# lightnet

Collection 2027

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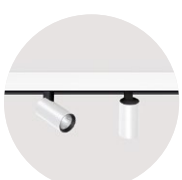
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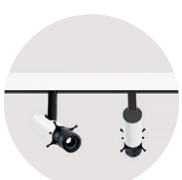
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# 48V Track

# Matric System 1"







# Matric System 1" | Custom Structures



Modular Matric 48V track system for surface or pendant mounting. Modules made of extruded aluminium profile with a recessed, continuous 48V track on the underside. Mounting accessories and 48V converters can be ordered separately and are either integrated into the track from below or mounted externally, depending on the configuration. 48V track modules available in white, black or special colours on the outside, always black on the inside. 48V converter optionally switchable or dimmable (0-10V), Casambi modules available for additional integration into the track from below. Maximum system flexibility thanks to an extensive standard range of connectors and suspensions. Customised lengths available on request.

**LAQSWE-L××××**

| | |
|---|---|
| Product Family | **L**: Matric |
| Type | **AQ**: Surface, **GQ**: Suspended, **RQ**: Suspended Direct-Indirect, **MQ***: Recessed Frameless, **FQ**: Recessed Frame |
| Optical System | **S**: 48V Track |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **Y**: Black Anodized, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **E**: On/Off, **L**: DALI, **C**: Casambi |
| Size | Luminaire Lenght in mm and inches according to project drawing |

* Black Anodized only



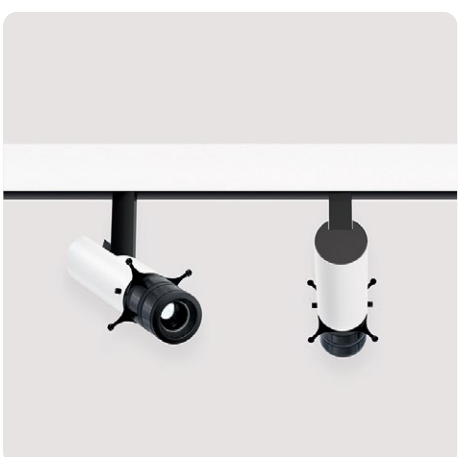
**Linear Inset**



**Midpin 40 C4/C5**



**Midpin 55 C7/C8**



**Midpin 40 Contour Lens C6**



**Midpin 40 & 55 R4/R7**

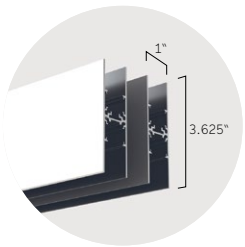


**Basic C7**

# Matric System 1" RQ | Suspended Direct-Indirect

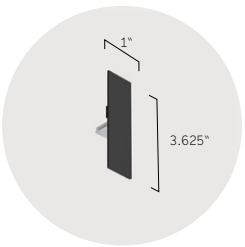


Modular Matric 48V track system for pendant mounting. Modules made of extruded aluminium profile with a recessed, continuous 48V track on the direct and indirect sides. Mounting accessories and 48V converters can be ordered separately and are either integrated into the track from below or mounted externally, depending on the configuration. 48V track modules available in white, black or special colours on the outside, always black on the inside. 48V converter optionally switchable or dimmable (0-10V), Casambi modules available for additional integration into the track from below. Maximum system flexibility thanks to an extensive standard range of connectors and suspensions. Customised lengths available on request.




**Suspended Track Linear:**

X-LRQ-L2000-B [BLACK]
X-LRQ-L2000-W [WHITE]




**End Cap Suspended Track:**

X-LRQ-CAP-B [Suspended BLACK]
X-LRQ-CAP-W [Suspended WHITE]



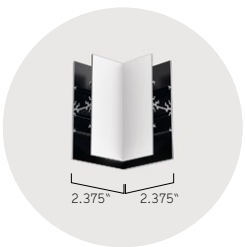
**Cord Suspension 1.5m (59"):**

X-LRQ-SUSP-S [STAINLESS STEEL]
X-LRQ-SUSP-B [BLACK]



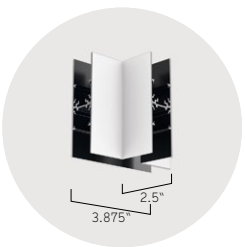
**Straight Connector:**

X-LRQ-SCOUPLER-B [BLACK]




**Suspended Track L-Type:**

X-LRQ-A60×60-B [BLACK]
X-LRQ-A60×60-W [WHITE]




**Suspended Track T-Type:**

X-LRQ-T100×63-B [BLACK]
X-LRQ-T100×63-W [WHITE]



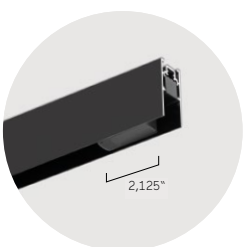

**Suspended Track X-Type:**

X-LRQ-X100×100-B [BLACK]
X-LRQ-X100×100-W [WHITE]



**Blind Cover:**

X-LQ-BL-L2000-B [BLACK]



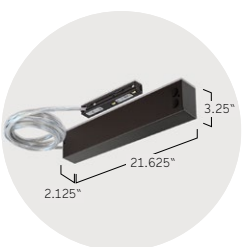

**Casambi Module 48V:**

X-LQ-Casambi-B [BLACK]



**Casambi Wall Controller:**

X-LQ-WCONTROLLER-B [BLACK]




**External Feed & Gear Box 48V:**

1X-LQ-E-CONVERTER-150W-E [150W, On/Off]
1X-LQ-E-CONVERTER-150W-D [150W, 0-10V]



**L-Connector:**

X-LV-FLEXCOUPLER-B [BLACK]



**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black



**K** Satin Copper

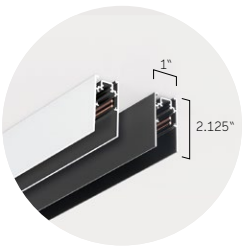


**X** Satin Bronze

# Matric System 1" GQ/AQ | Track Suspended & Surface

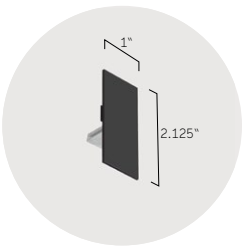


Modular Matric 48V track system for surface or pendant mounting. Modules made of extruded aluminium profile with a recessed, continuous 48V track on the underside. Mounting accessories and 48V converters can be ordered separately and are either integrated into the track from below or mounted externally, depending on the configuration. 48V track modules available in white, black or special colours on the outside, always black on the inside. 48V converter optionally switchable or dimmable (0-10V), Casambi modules available for additional integration into the track from below. Maximum system flexibility thanks to an extensive standard range of connectors and suspensions. Customised lengths available on request.




**Suspended Track Linear:**

X-LAQ-L2000-B [BLACK]
X-LAQ-L2000-W [WHITE]




**End Cap Suspended Track:**

X-LAQ-CAP-B [Suspended BLACK]
X-LAQ-CAP-W [Suspended WHITE]



**Cord Suspension 1.5m (59"):**

X-LGQ-SUSP-S [STAINLESS STEEL]
X-LGQ-SUSP-B [BLACK]



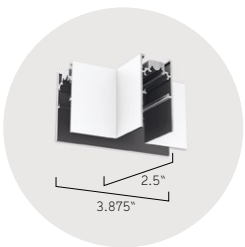
**Straight Connector:**

X-LAQ-SCOUPLER-B [BLACK]



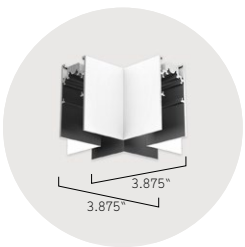

**Suspended Track L-Type:**

X-LAQ-A60×60-B [BLACK]
X-LAQ-A60×60-W [WHITE]




**Suspended Track T-Type:**

X-LAQ-T100×63-B [BLACK]
X-LAQ-T100×63-W [WHITE]




**Suspended Track X-Type:**

X-LAQ-X100×100-B [BLACK]
X-LAQ-X100×100-W [WHITE]



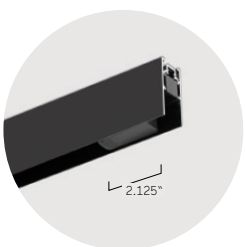

**Suspended Track Curved:**

X-LAQ-CxxX-B R500 1/4 [BLACK]
X-LAQ-CxxX-W R500 1/4 [WHITE]
X-LAQ-CxxX-B R750 1/4 [BLACK]
X-LAQ-CxxX-W R750 1/4 [WHITE]



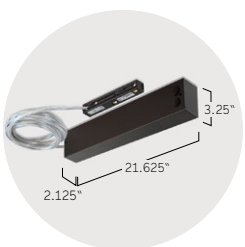
**Blind Cover:**

X-LQ-BL-L2000-B [BLACK]




**Casambi Module 48V:**

X-LQ-Casambi-B [BLACK]




**External Feed & Gear Box 48V:**

1X-LQ-E-CONVERTER-150W-E [150W, On/Off]
1X-LQ-E-CONVERTER-150W-D [150W, 0-10V]

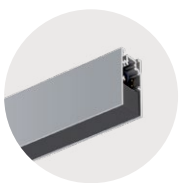


**L-Connector:**

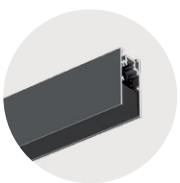
X-LV-FLEXCOUPLER-B [BLACK]



**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black



**K** Satin Copper

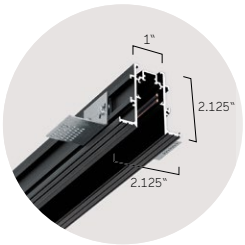


**X** Satin Bronze

# Matric System 1" MQ: Track Recessed Frameless

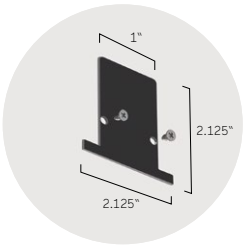


Modular Matric 48V track system for frameless recessed installation in plasterboard ceilings. Modules with downward-extending, offset 48V track. Mounting accessories and 48V converters can be orderedbseparately and are either integrated into the track from below or mounted externally, depending on the configuration. 48V track modules made of extruded aluminium, always black on the inside. 48V converter optionally switchable or dimmable 0-10V. Maximum system flexibility thanks to an extensive standard rangevof connectors and angles. Customised lengths available on request.




**Recessed Track Linear:**

X-LMQ-L2000-B [BLACK]



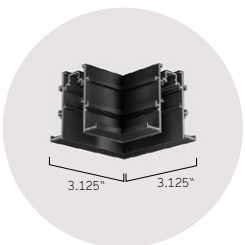

**End Cap Recessed Track:**

X-LMQ-CAP-B [Recessed BLACK]



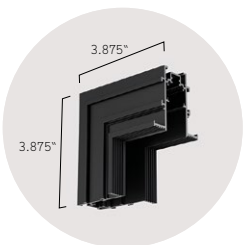
**Straight Connector:**

X-LMQ-SCOUPLER-B [BLACK]




**Recessed Track L-Type:**

X-LMQ-A80×80-B [BLACK]



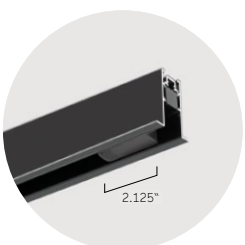

**Recessed Track Wall Ceiling:**

X-LMQ-W100×100-B [BLACK]



**L-Connector:**

X-LV-FLEXCOUPLER-B [BLACK]



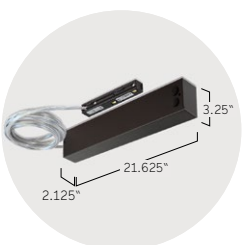

**Casambi Module 48V:**

X-LQ-Casambi-B [BLACK]



**Blind Cover:**

X-LQ-BL-L2000-B [BLACK]



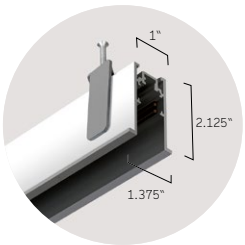

**External Feed & Gear Box 48V:**

1X-LQ-E-CONVERTER-150W-E [150W, On/Off]
1X-LQ-E-CONVERTER-150W-D [150W, 0-10V]

# Matric System 1" FQ: Track Recessed Frame

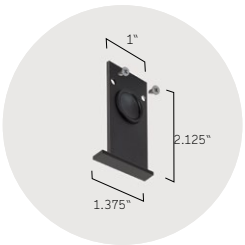


Modular Matric 48V track system for recessed installation with surrounding frame in cut-out ceiling openings. Modules with downward-extending, offset 48V track. Mounting accessories and 48V converters can be ordered separately and are either integrated into the track from below or mounted externally, depending on the configuration. 48V track modules made of extruded aluminium, always black on the inside. 48V converter optionally switchable or dimmable (0-10V), Casambi modules available for additional integration into the track from below. Maximum system flexibility thanks to anextensive standard range of connectors and angles. Customised lengths available on request.




**Recessed Track Linear:**

X-LFQ-L2000-B [BLACK]
X-LFQ-L2000-W [WHITE]



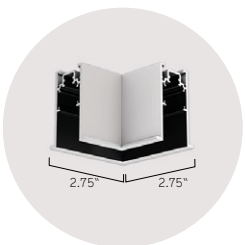

**End Cap Recessed Track:**

X-LFQ-CAP-B [Recessed BLACK]
X-LFQ-CAP-W [Recessed WHITE]



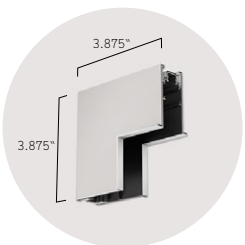
**Straight Connector:**

X-LFQ-SCOUPLER-B [BLACK]




**Recessed Track L-Type:**

X-LFQ-A70×70-B [BLACK]
X-LFQ-A70×70-W [WHITE]



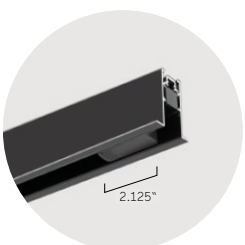

**Recessed Track Wall Ceiling**

X-LFQ-A100×100-B [BLACK]
X-LFQ-W100×100-W [WHITE]



**L-Connector:**

X-LV-FLEXCOUPLER-B [BLACK]



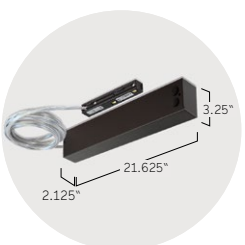

**Casambi Module 48V:**

X-LQ-Casambi-B [BLACK]



**Blind Cover:**

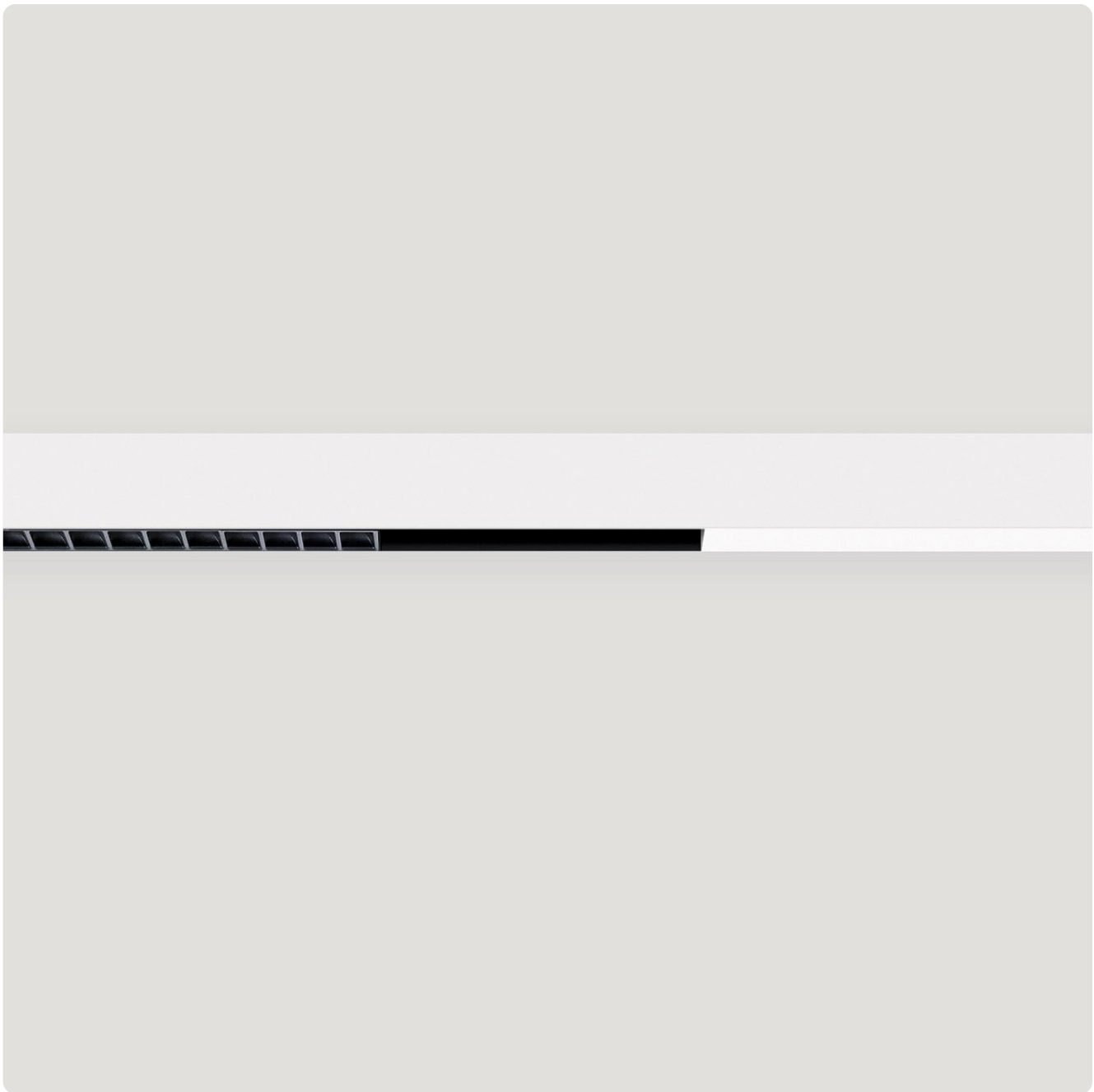
X-LQ-BL-L2000-B [BLACK]




**External Feed & Gear Box 48V:**

1X-LQ-E-CONVERTER-150W-E [150W, On/Off]
1X-LQ-E-CONVERTER-150W-D [150W, 0-10V]

# Matric System 1": Insets II/IL/IT/IX/IC



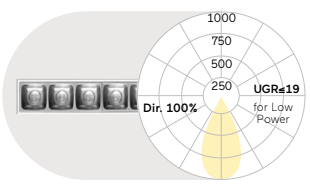
Linear LED insets for the modular Matric 48V track system. Available with louvre grids, opal optics or wallwashers. Housing made of black-coated aluminium. Colour temperature optionally 2700K, 3000K or 4000K. Colour rendering CRI>80, CRI>90 or Full Spectrum. Binning ≤ MacAdam 3. Optionally switchable or dimmable (0-10V). Adapter for flexible, tool-free installation within the 48V track system.

**L II LDE-8 30 E-L1082-D**

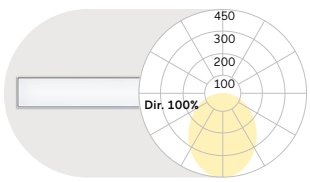
| | |
|---|---|
| Product Family | **L**: Matric 25 |
| Type | **II**: Linear Inset, **IL**: L-Form Inset, **IT**: T-Form Inset, **IX**: X-Form Inset, , **IC**: Curve Inset |
| Optical System | **L**: Lens Louvre, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **D**: Anodic Black |
| Control Gear | **E**: On/Off, **D**: 0–10V |
| Colour Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Colour Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Lenght in mm (Opal Diffuser, Wallwasher): **L393** (15.5"), **L488** (19.25"), **L583** (23"), **L874** (34.375"), **L1165** (45.875"), **L1465** (57.625"), **L600X600** (23.625"×23.625"), **T875×584** (34.5"×23"), **X875×1198** (34.5"×47") |
| Louvre Surface | Luminaire Lenght in mm (Lens Louvre): **L361** (14.25"), **L542** (21.375"), **L723** (28.5"), **L904** (35.625"), **1082** (42.625"), **1265** (49.75"), **L545x567** (21.5"×22.375"), **T723×540** (28.5"×21.25"), **X723×1194** (28.5"×47"), **Q500** (19.625"), **Q750** (29.5"), **H500** (19.625"), **H750** (29.5) |
| | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |

IP20 · LV · RG0 · ≤3 MacAdam · Flicker Free · IK 02 · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

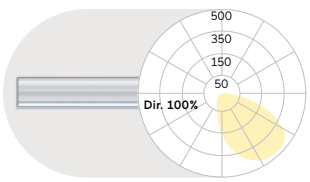
**Lens Louvre**




**Opal Diffuser**



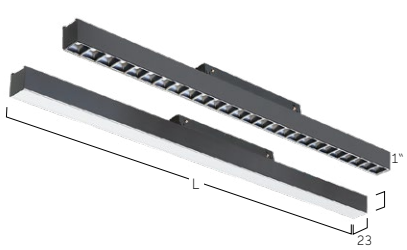

**Wallwasher**




| L inch | Lumen/Watt Low Power | Lumen/Watt High Power | L inch | Lumen/Watt Medium Power | Lumen/Watt High Power | L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|---|---|---|---|---|
| **Linear Insets:** | | | | | | | | |
| 14.25" | 570lm/4.7W | 730lm/6.0W | 15.5" | 720lm/6.0W | 800lm/6.6W | 15.5" | 720lm/5.4W | 810lm/6.0W |
| 21.375" | 860lm/6.9W | 1100lm/8.8W | 19.25" | 900lm/7.4W | 1000lm/8.1W | 19.25" | 900lm/6.6W | 1010lm/7.4W |
| 28.5" | 1140lm/8.9W | 1460lm/11.4W | 23" | 1080lm/8.7W | 1200lm/9.6W | 23" | 1080lm/7.7W | 1210lm/8.7W |
| 35.625" | 1430lm/10.9W | 1830lm/14.0W | 34.375" | 1620lm/12.5W | 1800lm/13.9W | 34.375" | 1610lm/11.2W | 1810lm/12.5W |
| 42.625" | 1710lm/12.9W | 2190lm/16.6W | 45.875" | 2160lm/16.3W | 2400lm/18.2W | 45.875" | 2150lm/14.5W | 2420lm/16.3W |
| 49.75" | 2000lm/14.8W | 2560lm/19.0W | 57.625" | 2700lm/20.0W | 3000lm/22.3W | 57.625" | 2690lm/17.8W | 3020lm/20.0W |
| **L-Form Insets:** | | | | | | | | |
| 21.5"x22.375" | 1710lm/12.9W | 2190lm/16.6W | 23.625"x23.625" | 2160lm/16.3W | 2400lm/18.2W | | | |
| **T-Form Insets:** | | | | | | | | |
| 28.5"x21.25" | 2000lm/14.8W | 2560lm/19.0W | 34.5"x23" | 2700lm/20.0W | 3000lm/22.3W | | | |
| **X-Form Insets:** | | | | | | | | |
| 28.5"x47" | 2810lm/21.4W | 3610lm/27.7W | 34.5"x47" | 3780lm/28.9W | 4200lm/32.1W | | | |
| **Curved Insets:** | | | | | | | | |
| Q- for quarter part or H-for half part | | | | | | | | |
| R19.625" 1/4 | 1140lm/8.9W | 1460lm/11.4W | | | | | | |
| R29.5" 1/4 | 1710lm/12.9W | 2190lm/16.6W | | | | | | |
| R19.625" 1/2 | 2280lm/17.3W | 2920lm/22.5W | | | | | | |
| R29.5" 1/2 | 3420lm/25.4W | 4380lm/32.8W | | | | | | |

Lumen Values: Luminarie luminous flux at 4000K/CRI>90. Other configurations on request.

**Matric Linear Inset:**





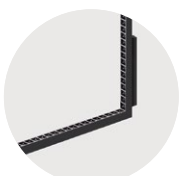

**IX**: X-Form Inset



**IT**: T-Form Inset



**IL**: L-Form Inset



**IL**: L-Form Inset



**II**: Linear Inset



**IC**: Curved Inset

# Matric System 1": Midpin 40 C4/C5



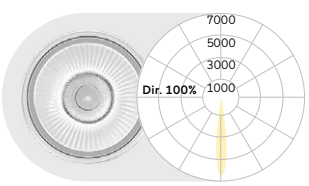
Midpin LED spotlight for modular Matric 48V track system. 350° rotation and 90° tilt. Aluminium housing available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Adapter and joint always black. Colour temperature available as 2700K, 3000K or 4000K or as Dim to Warm 3000K-1800K. Colour renderingCRI>90. Binning ≤ MacAdam 3. Lens or reflector optics with differen beam angles. Optic ring available in different colour versions. Optionally switchable or dimmable (0-10V).

**D C 4 1 W E - 9 2 7 M - D**

| | |
|---|---|
| Product Family | **D**: Midpin |
| Type | **C4**: Spotlight Unbalanced, **C5**: Spotlight Balanced |
| Optical System | **1**: Lens 15°, **2**: Lens 24°, **3**: Lens 36°, **4**: Lens 60°, **5**: Reflector 15°, **6**: Reflector 24°, **7**: Reflector 36°, **8**: Reflector 50° |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **E**: On/Off, **D**: 0–10V |
| Colour Rendering | **9**: CRI>90 |
| Colour Temperature | **27**: 2700K, **30**: 3000K, **40**: 4000K, **DW**: Dim to Warm 3000K-1800K |
| Power | **E**: Low Power, **M**: Medium Power |
| Optic Ring | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |

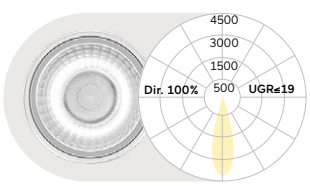
IP20 · LV · RG0 · ≤3 MacAdam · FLICKER FREE · IK 02 · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens 15°**



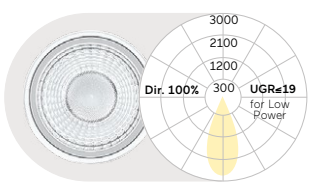

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 580lm/5.9W | 910lm/10.0W |

**Lens 24°**



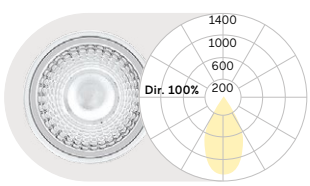

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 580lm/5.9W | 910lm/10.0W |

**Lens 36°**



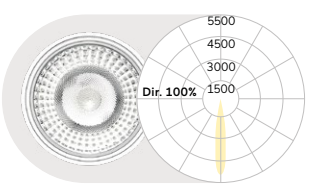

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 590lm/5.9W | 920lm/10.0W |

**Lens 60°**



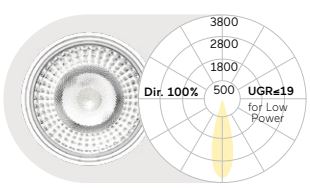

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 590lm/5.9W | 920lm/10.0W |

**Reflector 15°**



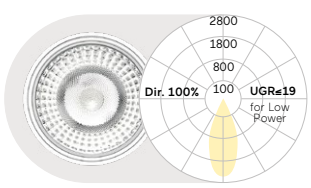

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 550lm/5.9W | 860lm/10.0W |

**Reflector 24°**



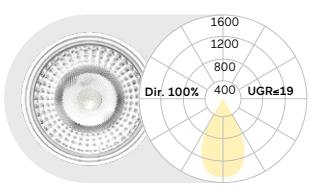

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 560lm/5.9W | 880lm/10.0W |

**Reflector 36°**




| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 560lm/5.9W | 870lm/10.0W |

**Reflector 50°**




| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 660lm/5.9W | 1030lm/10.0W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>90. Other configurations on request.
The same parameters apply to XM4, XM5, XP4, and XP5.

**Midpin Spotlight C4 Unbalanced:**




**Midpin Spotlight C5 Balanced:**






**B** Jet Black
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**B** Jet Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric System 1": Midpin 40 C6



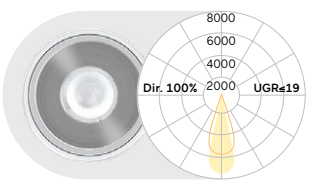
Midpin LED spotlight for modular Matric 48V track system. 350° rotation and 90° tilt. Aluminium housing available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Adapter and joint always black. Colour temperature available as 2700K, 3000K or 4000K or as Dim to Warm 3000K-1800K. Colour rendering CRI>90. Binning ≤ MacAdam 3. Special multi-stage optical lenses for contour lighting. Optic ring available in different colour versions. Optionally switchable or dimmable (0-10V)

**D C6 9 WE - 9 27M**

| | |
|---|---|
| Product Family | **D**: Midpin |
| Type | **C6**: Spotlight Camera Ø40mm |
| Optical System | **9**: Contour Frame Lens 24°- 32° |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **E**: On/Off, **D**: 0–10V |
| Colour Rendering | **9**: CRI>90 |
| Colour Temperature | **27**: 2700K, **30**: 3000K, **40**: 4000K, **DW**: Dim to Warm 3000K-1800K |
| Power | **E**: Low Power, **M**: Medium Power |

IP20 · LV · RG0 · ≤3 MacAdam · Flicker Free · IK 02 · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Contour Frame Lens 24°- 32°**




| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 230lm/5.9W | 370lm/10.0W |

**Midpin C6 Balanced:**





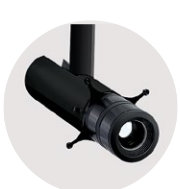

**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**M** Satin Cloud



**R** Satin Ivy Green

# Matric System 1": Midpin 55 C7/C8



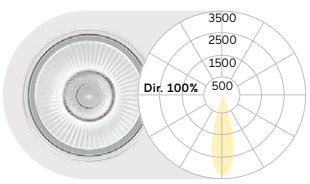
Midpin LED spotlight for modular Matric 48V track system. 350° rotation and 90° tilt. Aluminium housing available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Adapter and joint always black. Colour temperature available as 2700K, 3000K or 4000K or as Dim to Warm 3000K-1800K. Colour rendering CRI>90. Binning ≤ MacAdam 3. Lens or reflector optics with different beam angles. Optic ring available in different colour versions. Optionally switchable or dimmable (0-10V).

**D C 7 1 W E - 9 2 7 M - D**

| | |
|---|---|
| Product Family | **D**: Midpin |
| Type | **C7**: Spotlight Unbalanced, **C8**: Spotlight Balanced |
| Optical System | **1**: Lens 15°, **2**: Lens 24°, **3**: Lens 36°, **4**: Lens 60°, **6**: Reflector 24°, **7**: Reflector 36°, **8**: Reflector 50° |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **E**: On/Off, **D**: 0–10V |
| Colour Rendering | **9**: CRI>90 |
| Colour Temperature | **27**: 2700K, **30**: 3000K, **40**: 4000K, **DW**: Dim to Warm 3000K-1800K |
| Power | **E**: Low Power, **M**: Medium Power |
| Optic Ring | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |

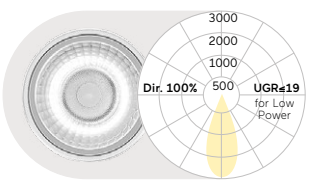
IP20 · LV · RG1 · ≤3 MacAdam · Flicker Free · IK 02 · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Lens 15°**



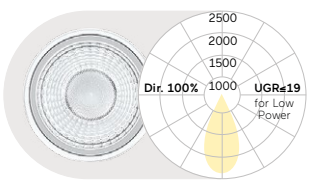

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 1000lm/7.8W | 1690lm/13.3W |

**Lens 24°**



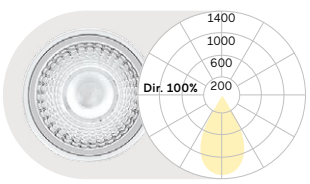

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 1010lm/7.8W | 1720lm/13.3W |

**Lens 36°**



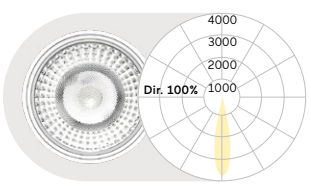

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 1030lm/7.8W | 1750lm/13.3W |

**Lens 60°**



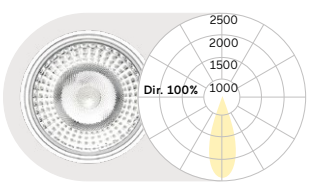

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 980lm/7.8W | 1670lm/13.3W |

**Reflector 24°**



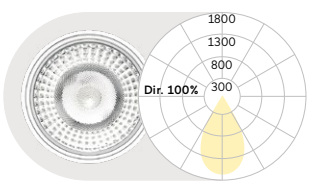

| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 960lm/7.8W | 1600lm/13.3W |

**Reflector 36°**




| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 960lm/7.8W | 1600lm/13.3W |

**Reflector 50°**




| LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 4000K | 970lm/7.8W | 1640lm/13.3W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>90. Other configurations on request.
The same parameters apply to XM7, XM8, XP7, and XP8.

**Midpin C7 Spotlight Unbalanced:**




**Midpin C8 Spotlight Balanced:**






**B** Jet Black
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric System 1": Midpin 40&55 R4/R7



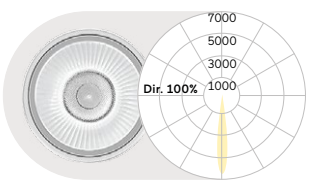
Midpin LED spotlight for modular Matric 48V track system. Pendant version, direct only light distribution. Aluminium housing available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Adapter always black. Colour temperature available as 2700K, 3000K or 4000K or as Dim to Warm 3000K-1800K. Colour rend ring CRI>90. Binning ≤ MacAdam 3. Lens or reflector optics with different beam angles. Optic ring available in different colour versions. Optionally switchable or dimmable (0-10V).

**D R4 1WE-927M-L500-DT**

| | |
|---|---|
| Product Family | **D**: Midpin |
| Type | **R4**: Pendant Spotlight Ø40mm, **R7**: Pendant Spotlight Ø55mm |
| Optical System | **1**: Lens 15°, **2**: Lens 24°, **3**: Lens 36°, **4**: Lens 60°, |
| | **5**: Reflector 15° [only Ø40mm], **6**: Reflector 24°, **7**: Reflector 36°, **8**: Reflector 50° |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, |
| | **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **E**: On/Off, **D**: 0–10V |
| Colour Rendering- | **9**: CRI>90 |
| Colour Temperature | **27**: 2700K, **30**: 3000K, **40**: 4000K, **DW**: Dim to Warm 3000K-1800K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Length in mm: **L105** (4.125"), **L250** (9.875"), **L500**(19.625") |
| Optic Ring | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Cable Colour | **T**: Transparent, **R**: Red, **B**: Black |

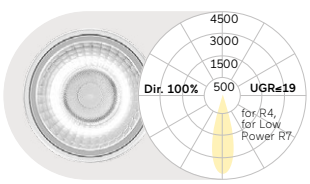
IP20 · LV · RG1 · ≤3 MacAdam · Flicker Free · IK 02 · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Lens 15°**



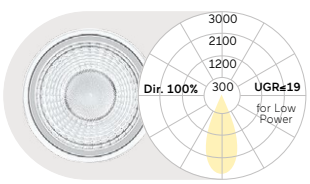

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 580lm/5.9W | 910lm/10.0W |
| Ø2.125" | 4000K | 1000lm/7.8W | 1690lm/13.3W |

**Lens 24°**



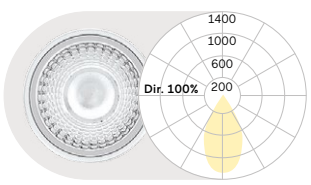

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 580lm/5.9W | 910lm/10.0W |
| Ø2.125" | 4000K | 1010lm/7.8W | 1720lm/13.3W |

**Lens 36°**



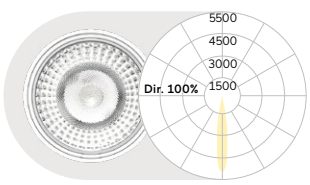

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 590lm/5.9W | 920lm/10.0W |
| Ø2.125" | 4000K | 1030lm/7.8W | 1750lm/13.3W |

**Lens 60°**



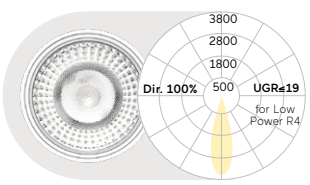

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 590lm/5.9W | 920lm/10.0W |
| Ø2.125" | 4000K | 980lm/7.8W | 1670lm/13.3W |

**Reflector 15°**



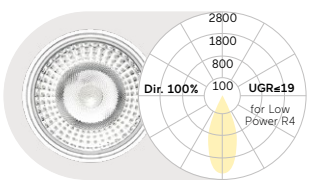

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 550lm/5.9W | 860lm/10.0W |

**Reflector 24°**



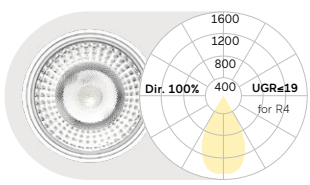

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 560lm/5.9W | 880lm/10.0W |
| Ø2.125" | 4000K | 960lm/7.8W | 1600lm/13.3W |

**Reflector 36°**




| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 560lm/5.9W | 870lm/10.0W |
| Ø2.125" | 4000K | 960lm/7.8W | 1600lm/13.3W |

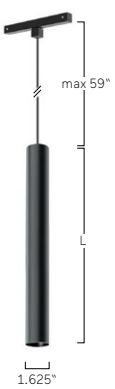
**Reflector 50°**



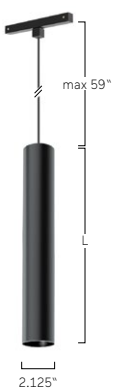

| Type | LED | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|---|
| Ø1.625" | 4000K | 660lm/5.9W | 1030lm/10.0W |
| Ø2.125" | 4000K | 970lm/7.8W | 1640lm/13.3W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>90. Other configurations on request.

**Midpin R4:**




**Midpin R7:**






**B** Jet Black
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric System 1": Basic Superflat C7



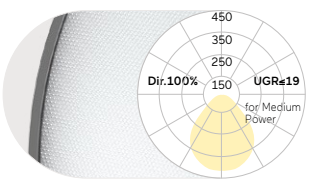
Basic LED for modular Matric 48V track system. Pendant version, direct only light distribution. Aluminium housing available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Adapter always black. Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance. Binning ≤ MacAdam 3. Optionally switchable or dimmable (0-10V).

**B C7 OK D - 8 30 M-D200-P**

| | |
|---|---|
| Product Family | **B**: Basic |
| Type | **C7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D200** (7.875") |
| Suspension | **P**: Tube Suspension |

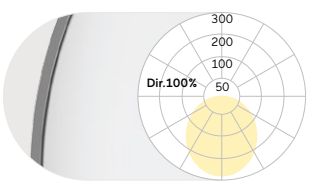
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 7.875" | 540lm/4W | 950lm/7W |

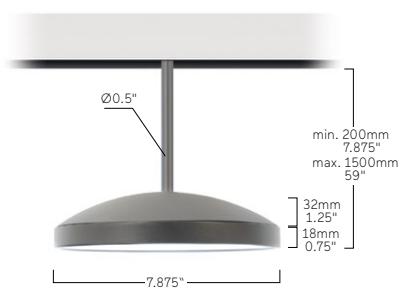
**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 7.875" | 550lm/4W | 980lm/7W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**






**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper



Liquid Baffles
**37**



Liquid Baffles
**39**



Matric 1.5‟ GX Baffle
**41**



Basic Superflat Acoustic
G7 | Suspended
**47**



Ringo Star 1.5‟ Acoustic
Oblong GY/PY | Suspended
**51**



Ringo Star 1.5‟ Acoustic
GY/PY | Suspended
**57**



Ringo Star 2.5‟ Acoustic
G4/P4 | Suspended
**59**



Ringo Star 4‟ Acoustic
G2/P2 | Suspended
**61**



Matric 1.5‟ Square GX/RX
Acoustic | Suspended
**65**

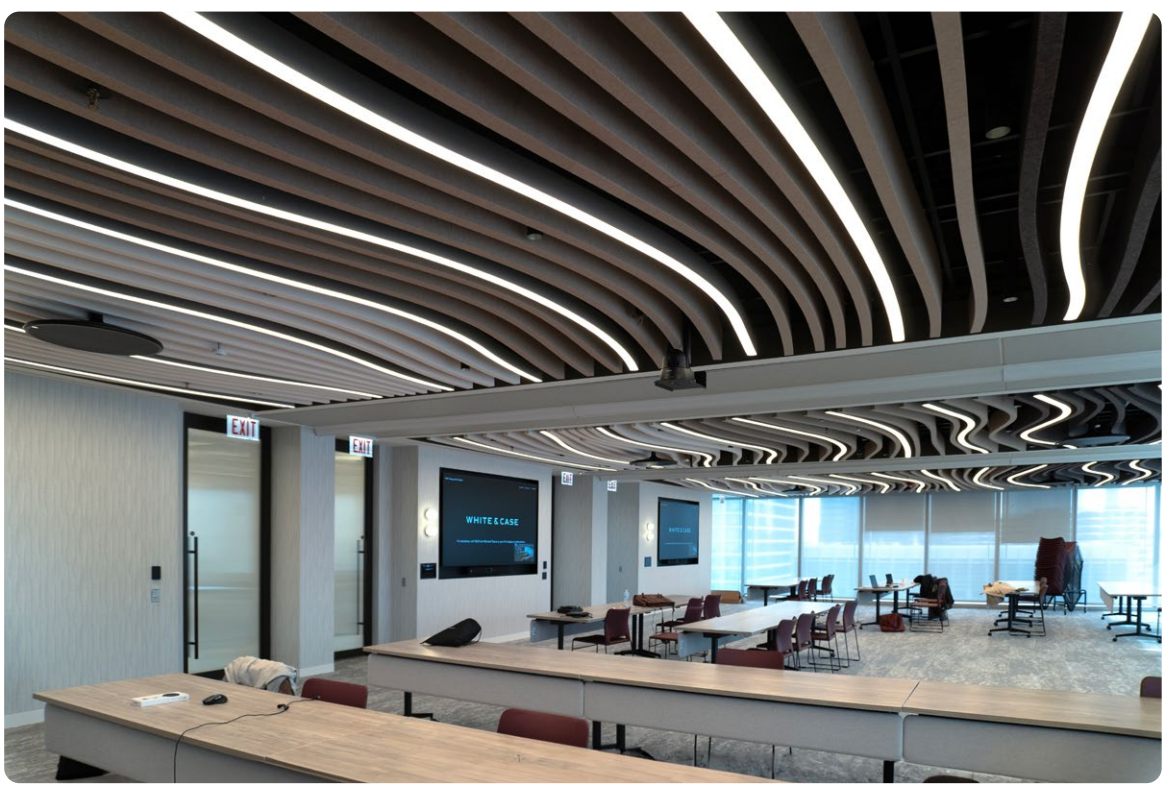
Acoustic

# Liquid Line Baffles

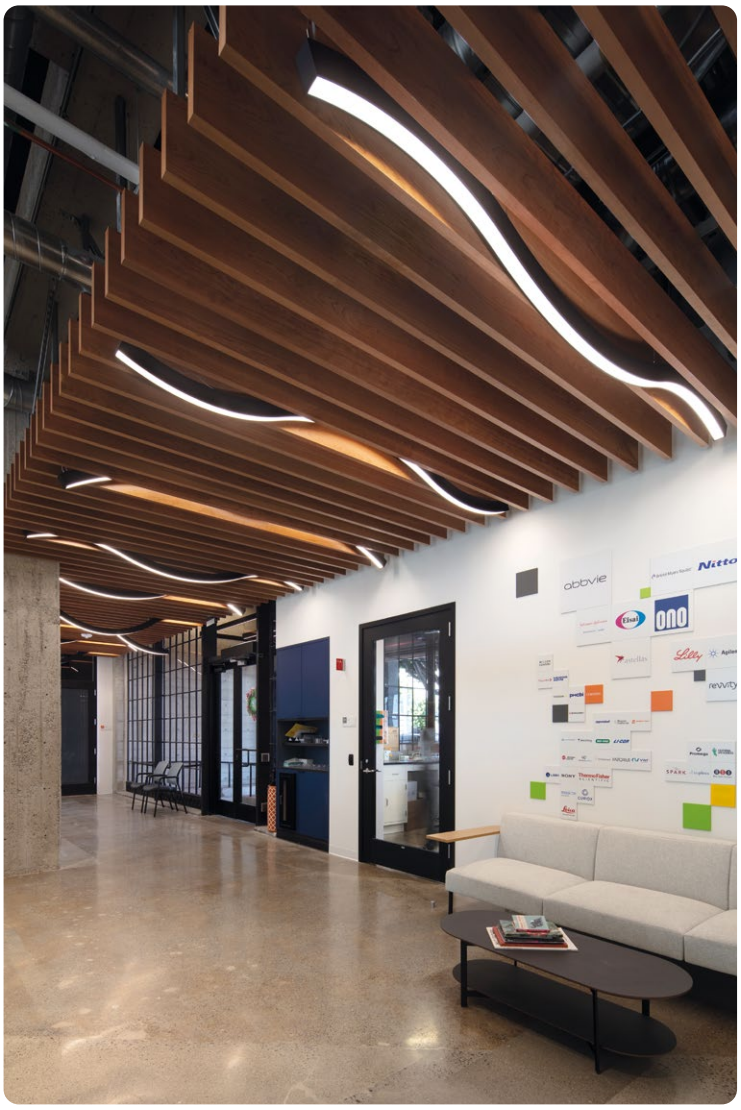




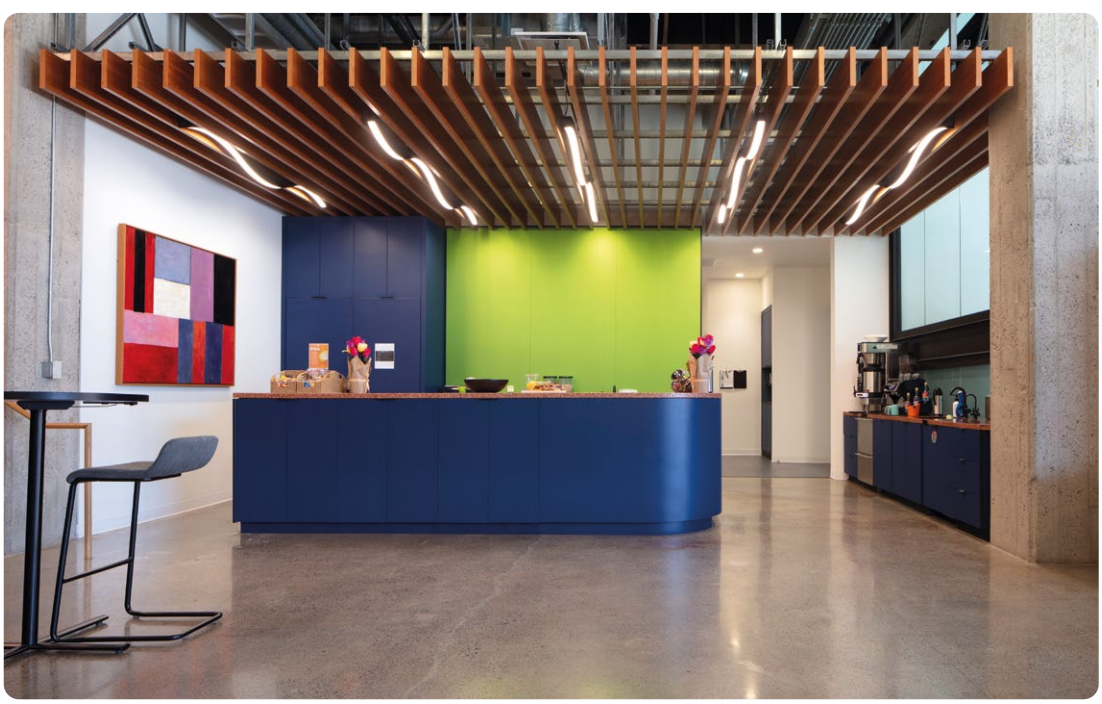

White & Case, Chicago, USA



# Liquid Line Baffles




Mississippi Street, San Francisco, USA

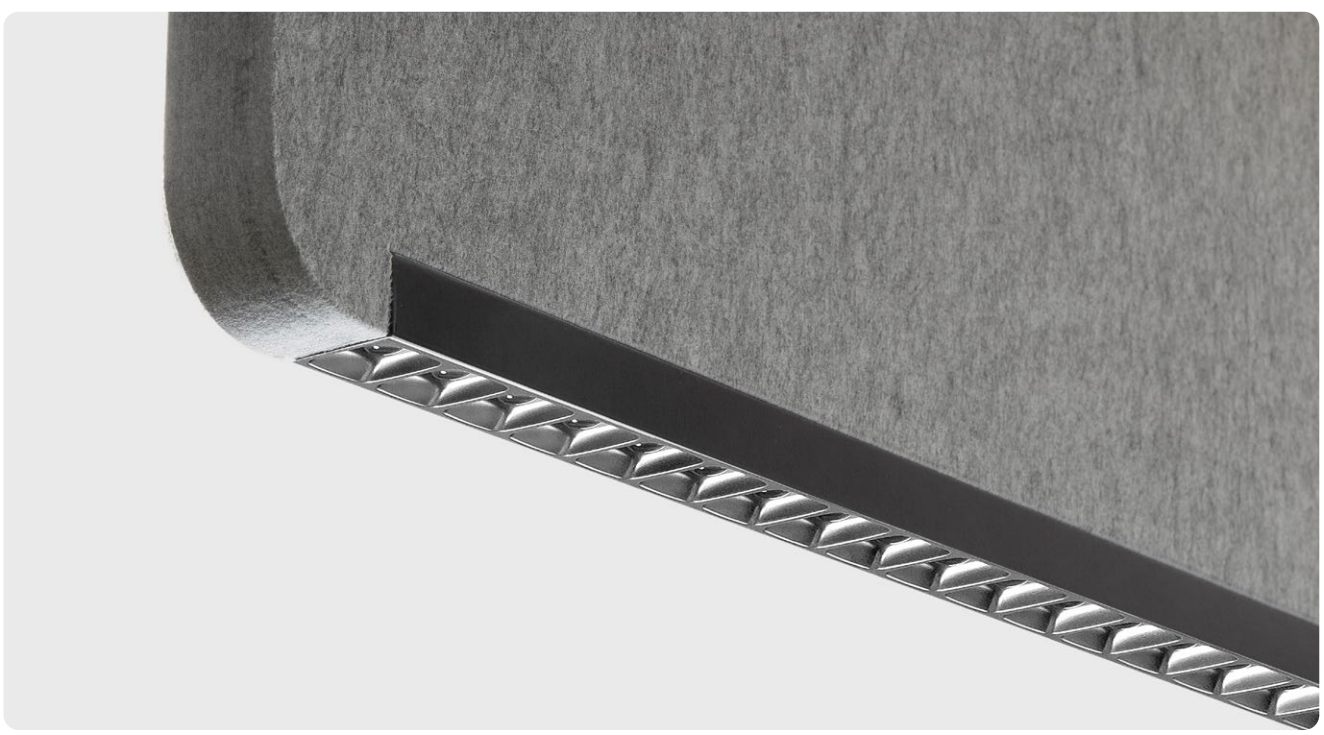




# Matric Baffles Acoustic | Suspended



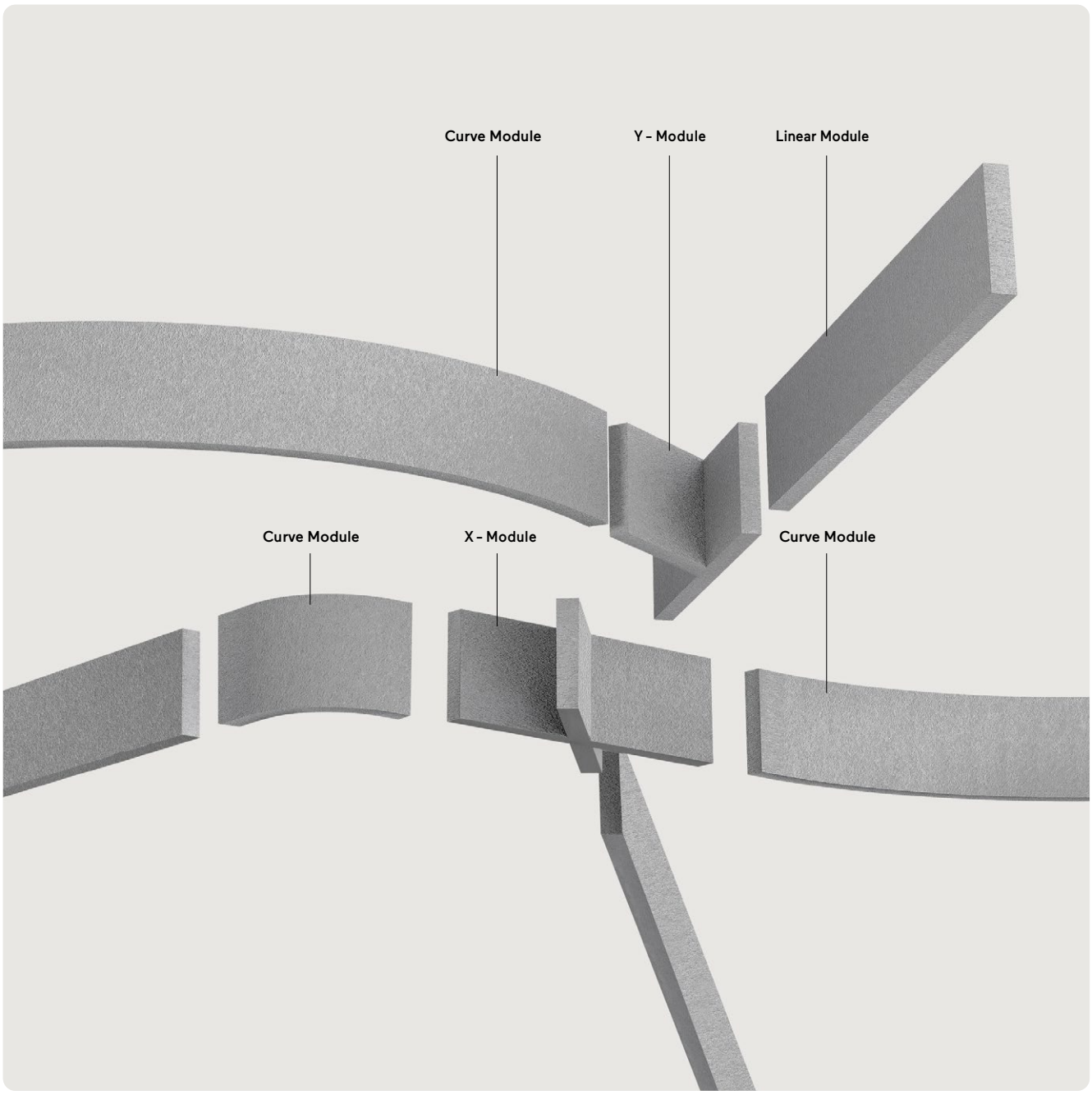
Performance Trust, Chicago, USA
Liquid Line-G3






Visa Headquarter, Bangalore, India
Liquid Line-G3

# Liquid Baffles




**Baffles:**
Baffles made of polyester fleece for a wide frequency spectrum to reduce the reveberation time. Customizable in shape and dimensions: curved, organic, or geometric. Standard Colours: Grey Felt, Antracite Felt. Material classified as flame-retardant. Innovative quick-installation method. Curved Sections can be combined with Liquid Line Series in same angles. Integration of Matric Series in straitght sections possible.

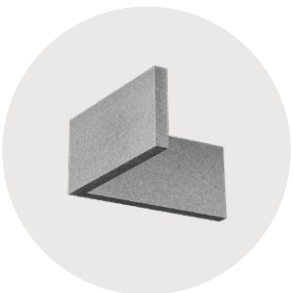
**S GX R2 - L × × × ×**

| | |
|---|---|
| Product Family | **S**: Liquid Baffle |
| Type | **GX**: Suspended Acoustic Inset |
| Surface Finish | **R2**: Grey Felt, **R3**: Antracite Felt |
| Size | Luminaire Lenght in mm according to project drawing |



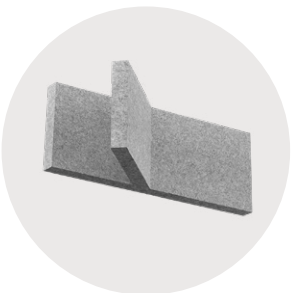
**Linear Modules**

**Length**
min.: 200mm 7.875"



**Corner Modules**

**Length**
min.: 200mm×200mm 7.875"×7.875"



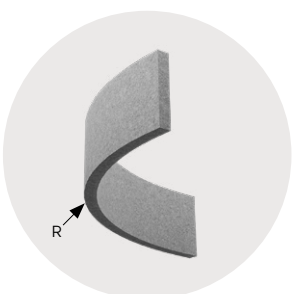
**Y- Modules**

**Angle** 30°, 45°, 60°, 90°
**Length** min.: 200mm 7.875"



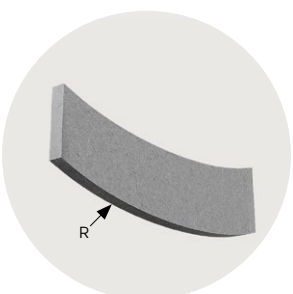
**X - Modules**

**Angle** 30°, 45°, 60°, 90°
**Length** min.: 200mm 7.875"



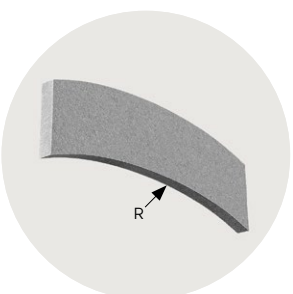

**Curve Modules**

**Radius**
min.: R500-90° 11.75"



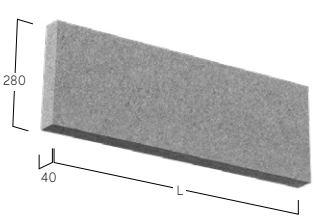

**Wave Modules Convex**

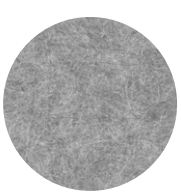
**Radius outer**
min. R500 mm R19.625"



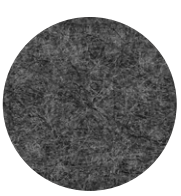

**Wave Modules Concave**

**Radius inner**
min. R200mm R7.875"



**R2** Grey Felt



**R3** Antracite Felt

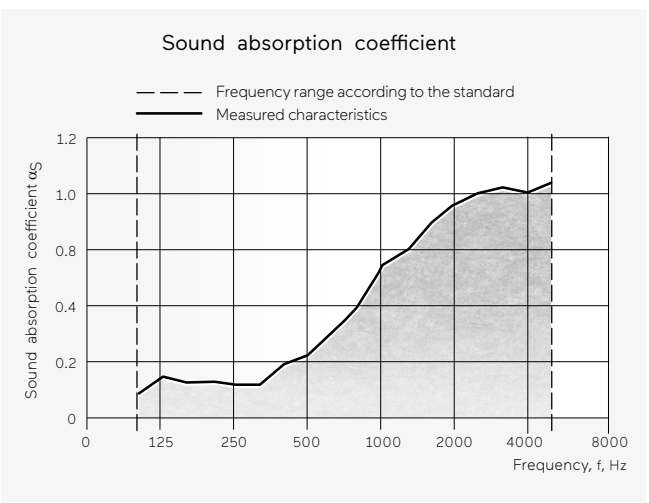
## Lightnet Acoustic Standards

At Lightnet, our system design is rooted in empirical technical data. Each of our solutions undergoes rigorous performance verification in accordance with BS EN ISO 354:2003 standards. This methodology allows us to eliminate uncertainty at the design stage and build our product development on a solid scientific foundation.

Rather than relying on estimates, we precisely analyze the interaction of our panels and diffusers with sound waves under laboratory conditions. As a result, we guarantee our clients that declared absorption parameters will translate into tangible acoustic improvements within the actual built environment.

The implementation of our laboratory-tested solutions ensures:

- Measurable reverberation control in demanding architectural spaces.
- Optimization of acoustic comfort, directly enhancing workplace wellbeing and ergonomics.
- Maximum sound clarity, which reduces sensory overload and supports effective mental focus.



# Liquid Baffles

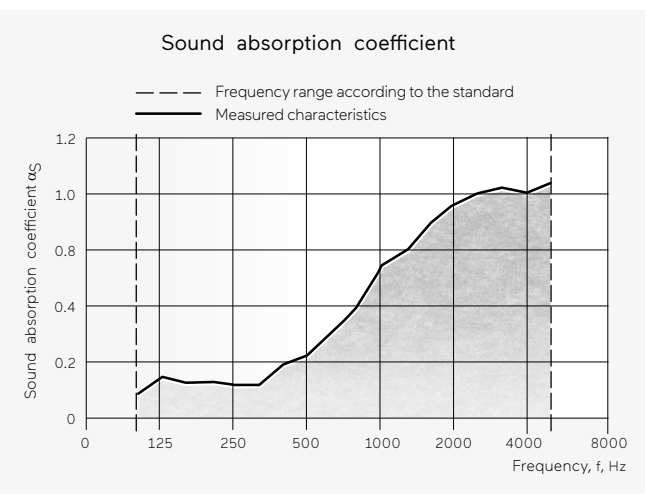


**Material:**
Our felt fabrics are made from 60% recycled PET and are highly effective, self-supporting sound absorbers. The rPET acoustic composite has a mass per unit area of 5,400 g/m² and consists of PES fibres (GRS-certified rPET) and bicomponent fibres (PET-CoPET). Grey and anthracite are available from stock at Lightnet. Other colours are available on request. Different maximum dimensions may apply to custom colours.
Fire safety class: B-s2,d0

**Acoustic performance:**
Alpha w (●) up to 0.90
SAC (Sound Absorption Class) up to A
NRC up to 0.95
SAA up to 0.94

**Availability in product ranges:**
Ringo Star 100/60/40; Ringo Star Oblong; Caleo Inverse; Matric Ready Square

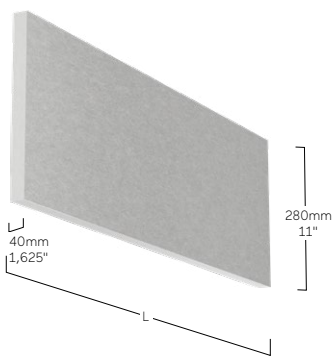
**Maximum dimensions:**
Width: 2000 mm (78.75"), Length: 3000 mm (118.125")



**S F1-R2-L1500-A**

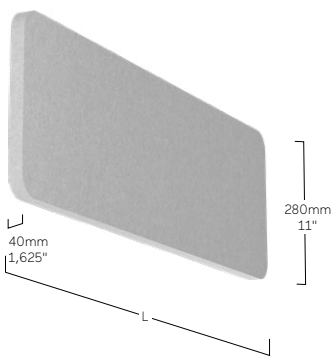
| | |
|---|---|
| Product Family | **S**: Liquid Baffles |
| Form | **F1**: Linear Baffle Sharp Edge **F2**: Linear Baffle Soft Edge **F3**: Baffle Wave Module **F4**: Baffle non standard shape |
| Colour | **R2**: Grey Felt, **R3**: Antracite Felt |
| Length | Acoustic Module Length (600mm (23.625")-2900mm (114.125")) |
| Suspension | **A**: Cord Suspension **B**: Suspended Array **C**: Surface Array |

**F1**: Linear Baffle Sharp Edge



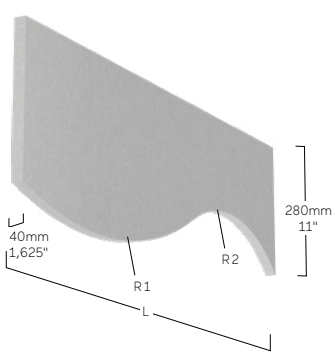

Length minimum 600mm (23.625") , max 2900mm (114.125")

**F2**: Linear Baffle Soft Edge



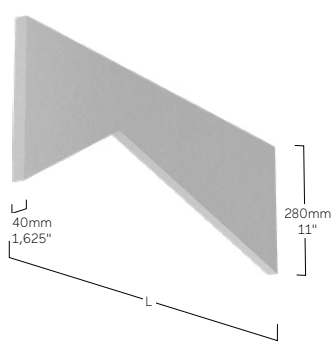

Length minimum 600mm (23.625") , max 2900mm (114.125")

**F3**: Baffle Wave Module

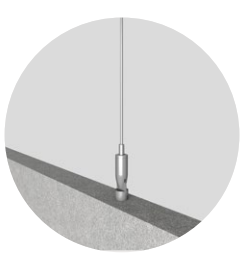



Length minimum 600mm (23.625") , max 2900mm (114.125")

**F4**: Baffle non standard shape




Length minimum 600mm (23.625") , max 2900mm (114.125")



**A**: Cord Suspension

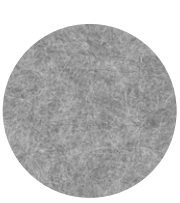


**B***: Suspended Array

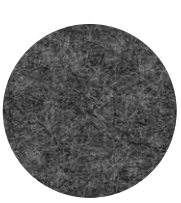


**C***: Surface Array

* Arragement to be specified



**R2** Grey Felt



**R3** Antracite Felt

# Matric 1.5“ GX Baffle



**Baffles:**
Baffles made of polyester fleece for a wide frequency spectrum to reduce the reveberation time. Customizable in shape and dimensions: curved, organic, or geometric. Standard Colours: Grey Felt, Antracite Felt. Material classified as flame-retardant. Innovative quick-installation method.

**Interration of lighting:**
Extruded Aluminum. LED pendant luminaire made of 1.625" wide profile. Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. For further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

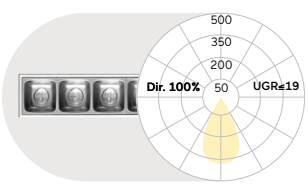
**Certification:** cETLus.5-year limited warranty.

**1L GX L W D - 8 30 E - L1194 - AA - R2**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **GX**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L930** (36.625"), **L1194** (47"), **L1458** (57.375"), **L1723** (67.875"), **L1987** (78.25") |
| Suspension | **A**: Cord Suspension **B**: Suspended Array **C**: Surface Array |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**:Satin Cloud, **R**: Special Surface (please specify) |
| Acoustic Absorbe | **R2**: Grey Felt, **R3**: Antracite Felt |
| On Request: | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

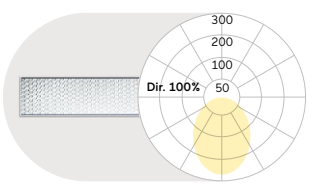
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



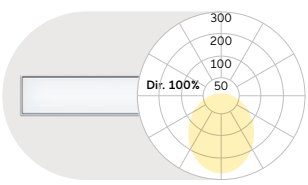

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 47" | 2520lm/15W | 4730lm/28W |
| 57.375" | 3080lm/19W | 5780lm/34W |
| 67.875" | 3640lm/22W | 6840lm/40W |
| 78.25" | 4200lm/25W | 7890lm/46W |

**Microprismatic | Direct**



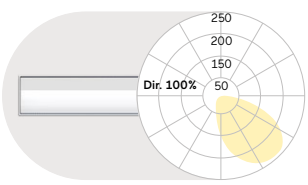

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 1570lm/13W | 2500lm/20W |
| 58.125" | 1960lm/16W | 3120lm/25W |
| 69.5" | 2360lm/19W | 3750lm/29W |
| 80.875" | 2770lm/23W | 4370lm/35W |

**Opal Diffuser | Direct**

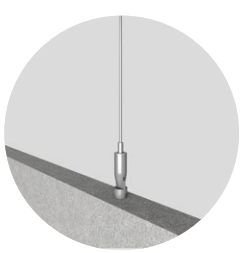



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2200lm/16W | 2700lm/20W |
| 58.125" | 2750lm/20W | 3380lm/25W |
| 69.5" | 3300lm/24W | 4050lm/29W |
| 80.875" | 3850lm/29W | 4730lm/35W |

**Wallwasher | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3270lm/25W | 4560lm/36W |
| 80.875" | 3810lm/31W | 5320lm/43W |



**A**: Cord Suspension



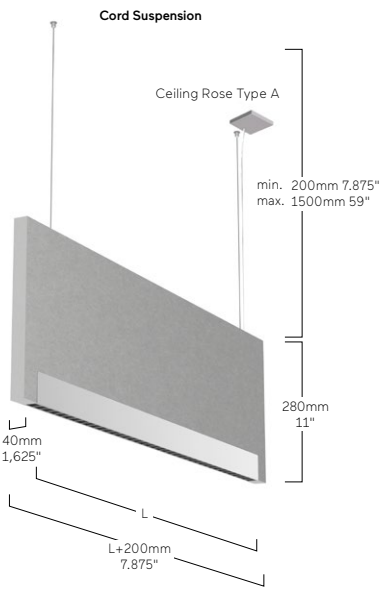
**B***: Suspended Array



**C***: Surface Array

* Arragement to be specified

**Cord Suspension**





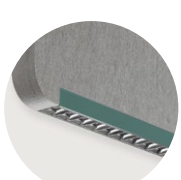

**W** Snow White



**A** Satin Silver



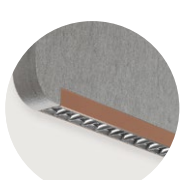
**D** Anodic Black



Satin Ivy Green



Medium Brass



**K** Satin Copper

# Basic Superflat Acoustic





Mabledon Place Day Three & Halo Restaurant, UK
Basic-P



# Basic Superflat Acoustic



Basic Acoustic





Basic Acoustic

# Basic Superflat Acoustic G7 | Suspended



**Housing:**
Extruded aluminum housing. LED pendant luminaire with 0.75" narrow visible trim. Direct Only light distribution. Fully enclosed construction.

**Optical System:**
Microprismatic lens provides optimized glare control for workplace environments. Satin opal diffuser provides uniform illumination with high light transmission.

**Finish:**
Standard finishes include white, silver, graphite, black, or champagne. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available. External sound absorber for a wide frequency spectrum, to reduce the reverberation time. Acoustic insert is available in 3 colors of high-quality wool felt acoustic material.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, made from sheep's wool sourced from organic farms. Room-facing surface covered with felt in various colours.

**Installation:**
Height-adjustable parrallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

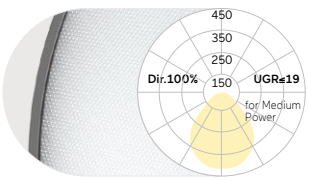
**Certification:**
cETLus. 5-year limited warranty.

**1B G7 A K D-8 30 M-D600-K-BW**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **G7**: Direct |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: **D600** (23.625") |
| Suspension | **K**: Parallel Suspension |
| Acoustic Absorber | **BW**: Beige Wool, **ZW**: Green Wool, **GW**: Graphite Wool |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

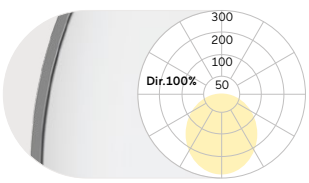
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3640lm/23W | 6190lm/39W |

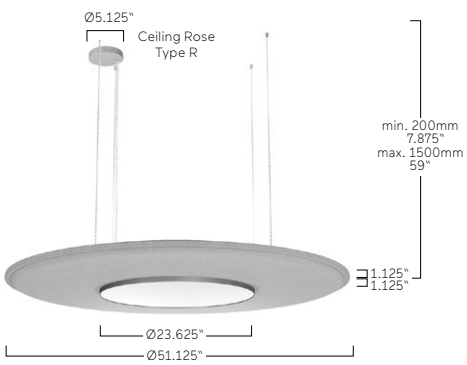
**Opal Diffuser | Direct**



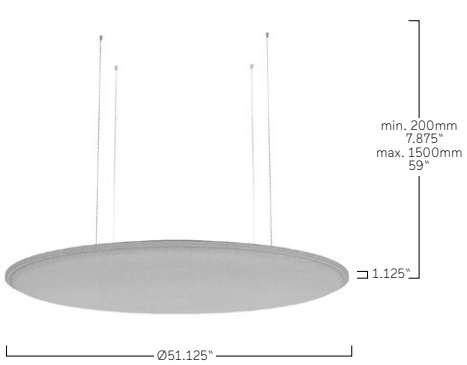

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3780lm/23W | 6350lm/39W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




**Acoustic Absorber only BG7-D1300-K-BW**






**BW** Beige Wool



**ZW** Green Wool



**GW** Graphite Wool



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



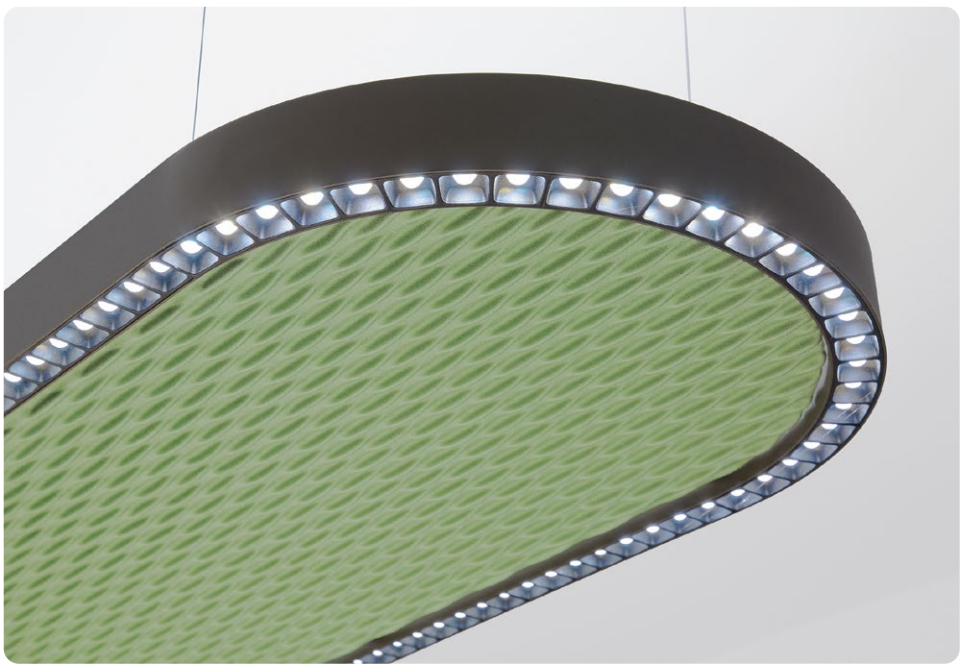
**K** Satin Copper

# Ringo Star Oblong Acoustic



Lightnet, Kobiernice, Poland
Ringo Star Oblong Acoustic





Lightnet, Kobiernice, Poland
Ringo Star Oblong Acoustic



# Ringo Star 1.5" Oblong GY/PY Acoustic | Suspended



**Housing:**
Extruded Aluminum. LED acoustic pendant luminaire with 1.625" profile width. Direct/Indirect or Direct Only light distribution. Multiple standard sizes available. Custom dimensions available upon request. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice. Internal sound absorber for a wide frequency spectrum, to reduce the reverberation time. Acoustic insert is available in various colors of high-quality felt acoustic material, microperforated steel to match the luminaire.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, available in a choice of materials such as 3D acoustic fabric, micro-perforated sheet metal or felt.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

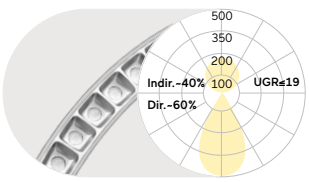
**Certification:**
cETLus. 5-year limited warranty.

**1R PY L D D-8 30 M-O61 - KD - R2**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **GY**: Direct Only, **PY**: Direct/Indirect, LED Converter in the Absorber |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Dimension: **O61** - L1790 D600 (L70.5" D23.625"), **O62** - L2450 D600 (L96.5" D23.625"), **O91** - L1820 D900 (L71.625" D35.375"), **O92** - L2480 D900 (L97.625" D35.375") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Acoustic Absorber | **R2**: Grey Felt, **R3**: Antracite Felt, **CF**: Cream 3D-Fabric, **GF**: Green 3D-Fabric, **TF**: Taupe 3D-Fabric, **AF**: Antracite 3D-Fabric, **AW**: Micro Perforated Snow White, **AR**: Micro Perforated Luminaire Colour |
| On Request | DALI, DMX, Lutron, Casambi |

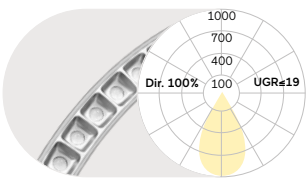
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct/Indirect**



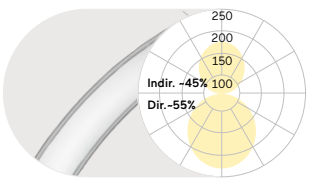

| Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| O61 | 11600lm/67W | 17560lm/100W |
| O62 | 15400lm/87W | 23260lm/133W |
| O91 | 12220lm/68W | 18810lm/106W |
| O92 | 15840lm/88W | 24390lm/138W |

**Lens Louvre | Direct**



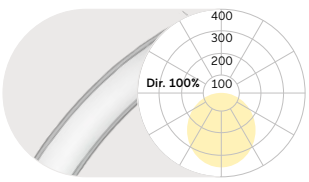

| Type | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| O61 | 5500lm/33W | 13280lm/77W |
| O62 | 8870lm/51W | 17600lm/103W |
| O91 | 7350lm/42W | 14570lm/85W |
| O92 | 9510lm/55W | 18930lm/111W |

**Opal Flex Diffuser | Direct/Indirect**




| Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| O61 | 10760lm/69W | 15620lm/99W |
| O62 | 14460lm/94W | 21100lm/135W |
| O91 | 10500lm/67W | 16320lm/105W |
| O92 | 13620lm/88W | 21170lm/136W |

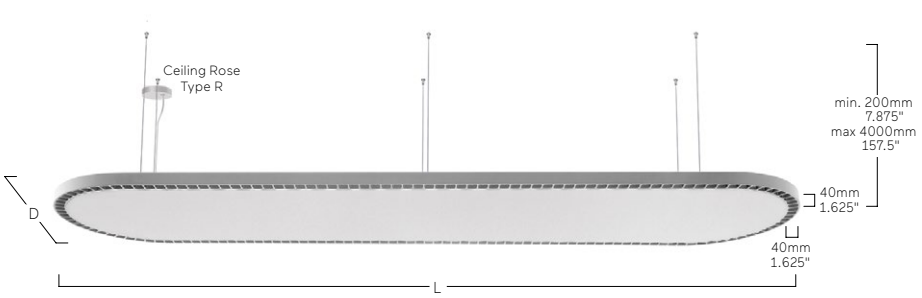
**Opal Flex Diffuser | Direct**




| Type | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| O61 | 8320lm/60W | 11910lm/87W |
| O62 | 11250lm/81W | 16010lm/118W |
| O91 | 8740lm/63W | 11550lm/84W |
| O92 | 11310lm/83W | 14850lm/109W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




| | L inch | D inch | L mm | D mm |
|---|---|---|---|---|
| **O61** | 70.5" | 23.625" | 1790 | 600 |
| **O62** | 96.5" | 23.625" | 2450 | 600 |
| **O91** | 71.625" | 35.375" | 1820 | 900 |
| **O92** | 97.625" | 35.375" | 2480 | 900 |



**R2** Grey Felt



**R3** Antracite Felt



**CF**: Cream 3D-Fabric



**GF**: Green 3D-Fabric



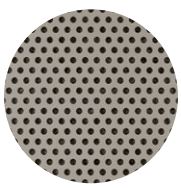
**TF**: Taupe 3D-Fabric



**AF** Antracite 3D-Fabric



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Ringo Star Acoustic | Suspended



ADZ, Luzern, Switzerland
Ringo Star Acoustic






ADZ, Luzern, Switzerland
Ringo Star Acoustic

# Ringo Star Acoustic | Suspended



Yahoo Headquarter, Dublin, Ireland
Ringo Star Acoustic P2





Yahoo Headquarter, Dublin, Ireland
Ringo Star Acoustic P2



# Ringo Star 1.5" GY/PY Acoustic | Suspended



**Housing:**
Extruded Aluminum. LED acoustic pendant luminaire with 1.625" profile width. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice. Internal sound absorber for a wide frequency spectrum, to reduce the reverberation time. Acoustic insert is available in various colors of high-quality felt acoustic material, microperforated steel to match the luminaire.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, available in a choice of materials such as 3D acoustic fabric, micro-perforated sheet metal or felt.

**Installation:**
Height-adjustable parallel cord suspension, central cord suspension, or disc suspension with transparent power supply cable. Canopy finish matches luminaire body.

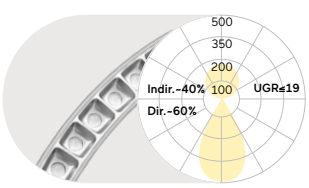
**Certification:** cETLus. 5-year limited warranty.

**1R PY L W D-8 30 M - D900 - KG - R2**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **PY**: Direct/Indirect, **GY**: Direct Only, LED Converter on the Absorber |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1245** (49"), **D1500** (59"), **D2000** (78.75") |
| Suspension | **K**: Parallel Suspension, **U**: Central Suspension, **D**: Disc Suspension, **M**: Central Suspension Recessed |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Acoustic Absorber | **R2**: Grey Felt, **R3**: Antracite Felt, **CF**: Cream 3D-Fabric (max D1245), **GF**: Green 3D-Fabric (max D1245), **TF**: Taupe 3D-Fabric (max D1245), **AF**: Antracite 3D-Fabric (max D1245), **AW**: Micro Perforated Snow White, **AR**: Micro Perforated Luminaire Colour; |
| On Request | DALI, DMX, Lutron, Casambi |

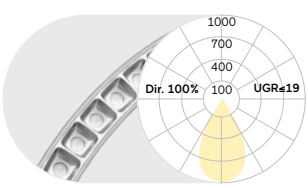
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h

**Lens Louvre | Direct/Indirect**



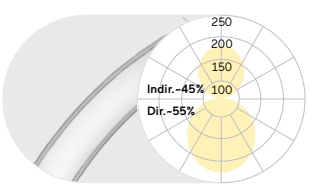

| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 5910lm/35W |
| 35.375" | 9170lm/54W |
| 49" | 13140lm/76W |
| 59" | 16450lm/94W |
| 78.75" | 19230lm/110W |

**Lens Louvre | Direct**



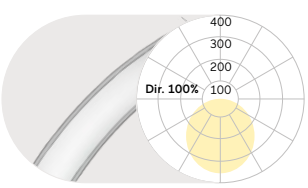

| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 3650lm/22W |
| 35.375" | 5600lm/34W |
| 49" | 7830lm/47W |
| 59" | 10000lm/59W |
| 78.75" | 11430lm/67W |

**Opal Flex Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 5330lm/36W |
| 35.375" | 8500lm/58W |
| 49" | 12220lm/81W |
| 59" | 14210lm/94W |
| 78.75" | 19100lm/125W |

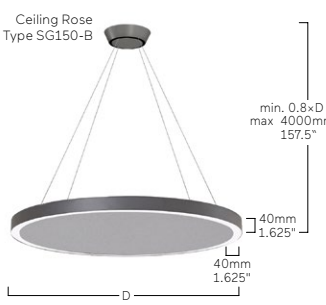
**Opal Flex Diffuser | Direct**



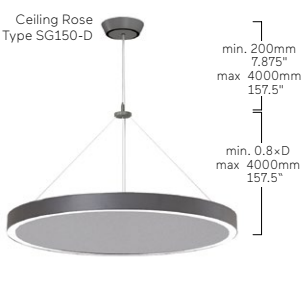

| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 3070lm/23W |
| 35.375" | 4930lm/38W |
| 49" | 6910lm/52W |
| 59" | 7760lm/59W |
| 78.75" | 10000lm/74W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

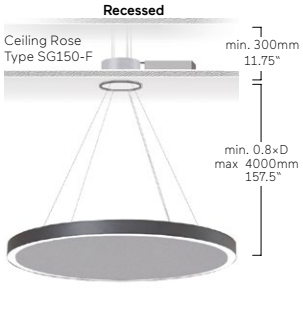
**Central Suspension**



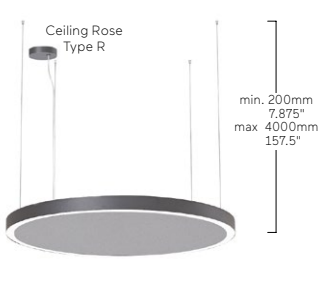

**Disc Suspension**




**Central Suspension Recessed**




**Parallel Suspension**




| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1245 |
| 59" | 1500 |
| 78.75" | 2000 |



**R2** Grey Felt



**R3** Antracite Felt



**CF**: Cream 3D-Fabric max D1245 (49")



**GF**: Green 3D-Fabric max D1245 (49")



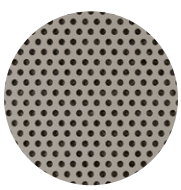
**TF**: Taupe 3D-Fabric max D1245 (49")



**AF** Antracite 3D-Fabric max D1245 (49")



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Ringo Star 2.5" G4/P4 Acoustic | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made with 2.375"profile width. Direct/Indirect or Direct only light distribution with separate compartments. 5 different diameters from 2' to 7'. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice. Internal sound absorber for a wide frequency spectrum, to reduce the reverberation time. Acoustic insert is available in various colors of high-quality felt acoustic material, microperforated steel to match the luminaire.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Lifetime minimum 50.000h with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, available in a choice of materials such as 3D acoustic fabric, micro-perforated sheet metal or felt.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension or disc suspension with transparent power supply cable. Canopy finish matches luminaire body.

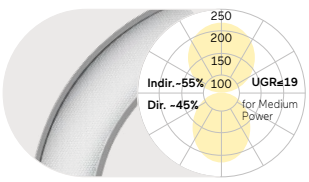
**Certification:**
cETLus.
5-year limited warranty.

**1R P4 O W D-830 H-D1500- K-R2**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P4**: Direct/Indirect, **G4**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75") |
| Suspension | **K**: Parallel Suspension, **U**: Central Suspension, **D**: Disc Suspension |
| Acoustic Absorber | **R2**: Grey Felt, **R3**: Antracite Felt, **CF**: Cream 3D-Fabric (max D1200), **GF**: Green 3D-Fabric (max D1200), **TF**: Taupe 3D-Fabric (max D1200), **AF**: Antracite 3D-Fabric (max D1200), **AW**: Micro Perforated Snow White, **AR**: Micro Perforated Luminaire Colour |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D1500-D2000] |

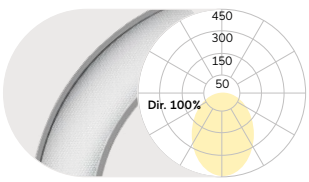
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct-Indirect**



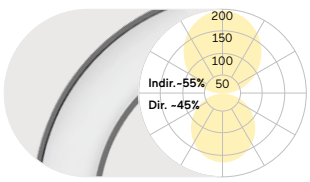

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 7900lm/50W | 9500lm/54W |
| 35.375" | 11200lm/64W | 14050lm/79W |
| 47.25" | 14500lm/82W | 18300lm/104W |
| 59" | 19060lm/105W | 23300lm/131W |
| 78.75" | 25620lm/143W | 31170lm/175W |

**Microprismatic | Direct**



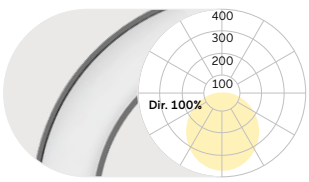

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3420lm/24W | 4590lm/28W |
| 35.375" | 4930lm/31W | 6150lm/38W |
| 47.25" | 6490lm/40W | 8290lm/51W |
| 59" | 8510lm/51W | 10230lm/62W |
| 78.75" | 11340lm/69W | 14230lm/87W |

**Opal Diffuser | Direct-Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 7580lm/50W | 9080lm/54W |
| 35.375" | 10750lm/64W | 13500lm/79W |
| 47.25" | 13900lm/82W | 17550lm/104W |
| 59" | 18300lm/105W | 22340lm/131W |
| 78.75" | 24580lm/143W | 29870lm/175W |

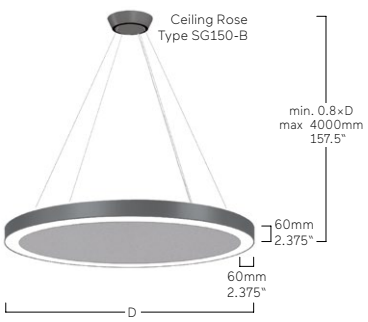
**Opal Diffuser | Direct**



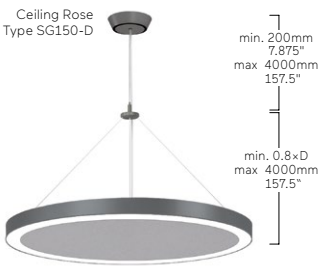

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3110lm/24W | 4170lm/28W |
| 35.375" | 4480lm/31W | 5580lm/38W |
| 47.25" | 5900lm/40W | 7530lm/51W |
| 59" | 7730lm/51W | 9290lm/62W |
| 78.75" | 10300lm/69W | 12930lm/87W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

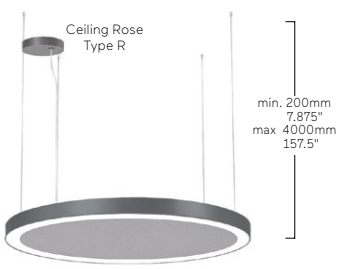
**Central Suspension**




**Disc Suspension**



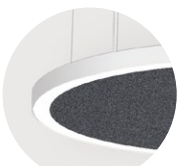

**Parallel Suspension**




| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |
| 78.75" | 2000 |



**R2** Grey Felt



**R3** Antracite Felt



**CF**: Cream 3D-Fabric max D1200 (47.25")



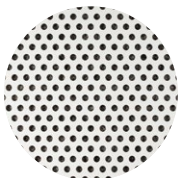
**GF**: Green 3D-Fabric max D1200 (47.25")



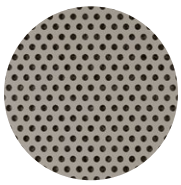
**TF**: Taupe 3D-Fabric max D1200 (47.25")



**AF** Antracite 3D-Fabric max D1200 (47.25")



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Ringo Star 4" G2/P2 Acoustic | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made with 3.875"profile width. Direct/Indirect or Direct only light distribution with separate compartments. 5 different diameters from 2' to 7'. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. For further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice. Internal sound absorber for a wide frequency spectrum, to reduce the reverberation time. Acoustic insert is available in various colors of high-quality felt acoustic material, microperforated steel to match the luminaire.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50.000h with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, available in a choice of materials such as 3D acoustic fabric, micro-perforated sheet metal or felt.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension or disc suspension with transparent power supply cable. Canopy finish matches luminaire body.

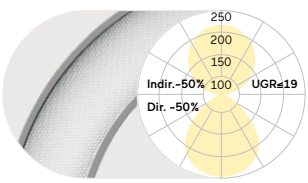
**Certification:**
cETLus. 5-year limited warranty.

**1R P2 O UD- 8 30 M - D900 - K - R2**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P2**: Direct/Indirect, **G2**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power **M**: Medium Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75") |
| Suspension | **K**: Parallel Suspension, **U**: Central Suspension, **D**: Disc Suspension |
| Acoustic Absorber | **R2**: Grey Felt, **R3**: Antracite Felt, **CF**: Cream 3D-Fabric (max D1200), **GF**: Green 3D-Fabric (max D1200), **TF**: Taupe 3D-Fabric (max D1200), **AF**: Antracite 3D-Fabric (max D1200), **AW**: Micro Perforated Snow White, **AR**: Micro Perforated Luminaire Colour |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D900-D2000] |

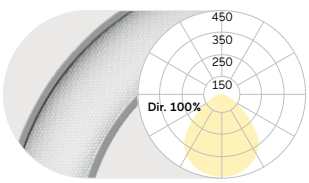
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct-Indirect**



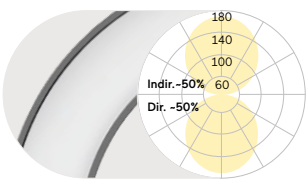

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 9100lm/52W | 12000lm/68W |
| 35.375" | 14030lm/80W | 18320lm/105W |
| 47.25" | 18600lm/106W | 24160lm/136W |
| 59" | 22840lm/128W | 30940lm/175W |
| 78.75" | 29870lm/169W | 40600lm/230W |

**Microprismatic | Direct**



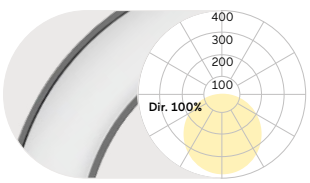

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4500lm/28W | 6030lm/37W |
| 35.375" | 7110lm/44W | 9100lm/56W |
| 47.25" | 9320lm/58W | 12100lm/74W |
| 59" | 11310lm/69W | 15310lm/96W |
| 78.75" | 15000lm/94W | 20260lm/124W |

**Opal Diffuser | Direct-Indirect**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 9300lm/52W | 12260lm/68W |
| 35.375" | 14350lm/80W | 18730lm/105W |
| 47.25" | 19000lm/106W | 24700lm/136W |
| 59" | 23350lm/128W | 31640lm/175W |
| 78.75" | 30560lm/169W | 41530lm/230W |

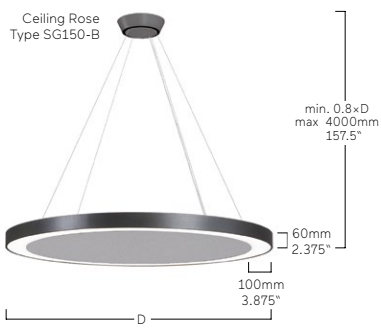
**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4700lm/28W | 6300lm/37W |
| 35.375" | 7430lm/44W | 9510lm/56W |
| 47.25" | 9740lm/58W | 12640lm/74W |
| 59" | 11820lm/69W | 16000lm/96W |
| 78.75" | 15680lm/94W | 21180lm/124W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

**Central Suspension**

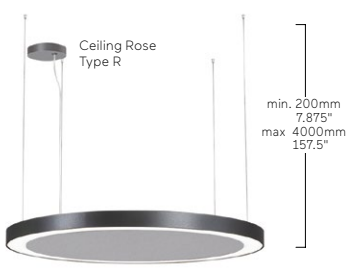



| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |
| 78.75" | 2000 |

**Disc Suspension**




**Parallel Suspension**






**R2** Grey Felt



**R3** Antracite Felt



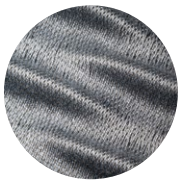
**CF**: Cream 3D-Fabric max D1200 (47.25")



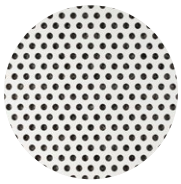
**GF**: Green 3D-Fabric max D1200 (47.25")



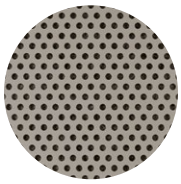
**TF**: Taupe 3D-Fabric max D1200 (47.25")



**AF** Antracite 3D-Fabric max D1200 (47.25")



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Matric Square Acoustic Suspended



Rutheneum, Gera, Germany
Matric Square Acoustic R1



Rutheneum, Gera, Germany
Matric Square Acoustic RX



# Matric 1.5'' Square Acoustic GX/RX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 1.625" wide profile. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available. Integrated acoustic absorber provides broadband sound absorption using high-performance felt or microperforated metal insert.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Acoustic Absorber:**
Acoustic absorber for a wide frequency spectrum to reduce reverberation time and create a pleasant indoor climate, available in a choice of materials such as 3D acoustic fabric, micro-perforated sheet metal or felt.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

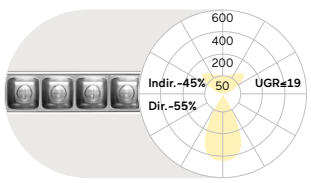
**Certification:** cETLus. 5-year limited warranty.

**1L GX L D D-8 30 M - Q966 - KD-R1**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **GX**: Direct Only, **RX**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size (Lens Louvre): **Q701** (27.625"), **Q966** (38"), **Q1231** (48.5"), **Q1495** (58.875")<br>Square Size (Microprismatic, Opal Diffuser): **Q640**(25.25"), **Q930** (36.625"), **Q1220** (48"), **Q1510** (59.5") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Acoustic Absorber | **R2**: Grey Felt, **R3**: Antracite Felt, **CF**: Cream 3D-Fabric (max Q1231), **GF**: Green 3D-Fabric (max Q1231), **TF**: Taupe 3D-Fabric (max Q1231), **AF**: Antracite 3D-Fabric (max Q1231), **AW**: Micro Perforated Snow White, **AR**: Micro Perforated Luminaire Colour |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q930-Q1510] |

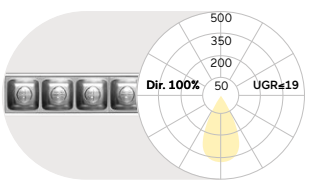
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre| Direct/Indirect**



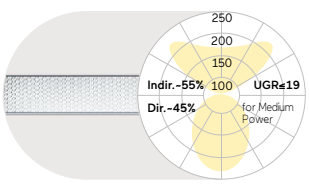

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 27.625" | 14430lm/83W | 18800lm/112W |
| 38" | 20830lm/118W | 26990lm/156W |
| 48.5" | 26190lm/151W | 34120lm/205W |
| 58.875" | 32590lm/186W | 42460lm/250W |

**Lens Louvre| Direct**



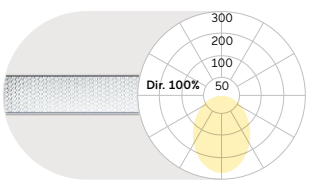

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 27.625" | 8110lm/48W | 10530lm/64W |
| 38" | 11350lm/66W | 14720lm/87W |
| 48.5" | 14600lm/87W | 18960lm/117W |
| 58.875" | 17840lm/105W | 23170lm/140W |

**Microprismatic | Direct/Indirect**



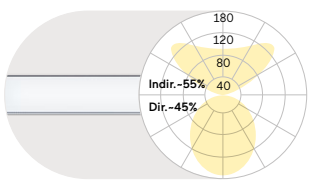

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 8830lm/58W | 10720lm/71W |
| 36.625" | 13720lm/88W | 16650lm/109W |
| 48" | 18610lm/120W | 22580lm/149W |
| 59.5" | 23490lm/150W | 28520lm/186W |

**Microprismatic | Direct**



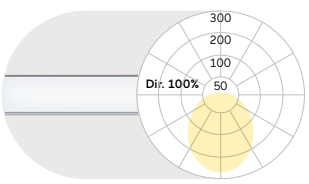

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4080lm/31W | 4960lm/38W |
| 36.625" | 6120lm/46W | 7440lm/57W |
| 48" | 8160lm/62W | 9920lm/77W |
| 59.5" | 10190lm/77W | 12400lm/96W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 9160lm/58W | 11130lm/71W |
| 36.625" | 14220lm/88W | 17260lm/109W |
| 48" | 19270lm/120W | 23390lm/149W |
| 59.5" | 24330lm/150W | 29530lm/186W |

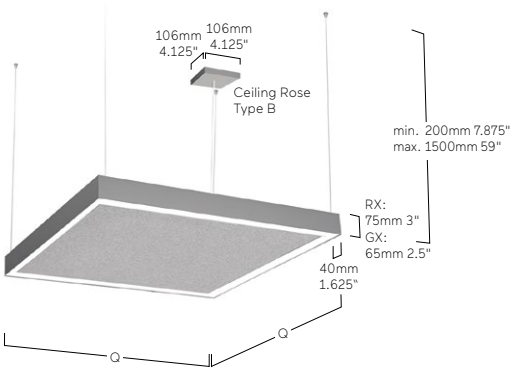
**Opal Diffuser | Direct**



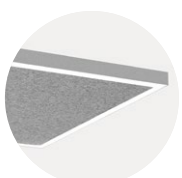

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4410lm/31W | 5370lm/38W |
| 36.625" | 6620lm/46W | 8050lm/57W |
| 48" | 8820lm/62W | 10730lm/77W |
| 59.5" | 11030lm/77W | 13410lm/96W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

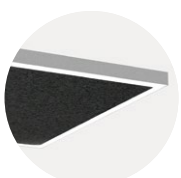
**Parallel Suspension**




| Lens Louvre Q inch | Lens Louvre Q mm | Opal Diffuser / Microprismatic Q inch | Opal Diffuser / Microprismatic Q mm |
|---|---|---|---|
| 27.625" | 701 | 25.25" | 640 |
| 38" | 966 | 36.625" | 930 |
| 48.5" | 1231 | 48" | 1220 |
| 58.875" | 1495 | 59.5" | 1510 |



**R2** Grey Felt



**R3** Antracite Felt



**CF**: Cream 3D-Fabric max Q1231 (48.5")



**GF**: Green 3D-Fabric max Q1231 (48.5")



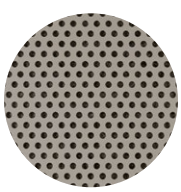
**TF**: Taupe 3D-Fabric max Q1231 (48.5")



**AF** Antracite 3D-Fabric max Q1231 (48.5")



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour



Basic Superflat
Y7/X7 | Wall
**69**



Basic Neo Y5/X5
| Wall
**71**



Basic Déco Y3/X3
| Wall
**73**



Basic Ambient A6
| Wall
**75**



Basic Ambient
Y6/X6 | Wall
**77**



Liquid Line 1.5"
WX | Wall
**79**



Caleo Evolution
Y7/X7 | Wall
**81**



Cubic Evolution
W4 | Wall
**83**



Cubic Evolution
Y6/X6 | Wall
**85**



Cubic Déco
Y3/X3 | Wall
**87**



Cubic Neo A9
| Wall
**89**



Matric 1.5" Ambient
AX | Wall
**91**



Matric 1" WQ
| Wall
**93**



Matric 1.5" WX
| Wall
**95**



Matric 1.5" DX
| Wall
**97**



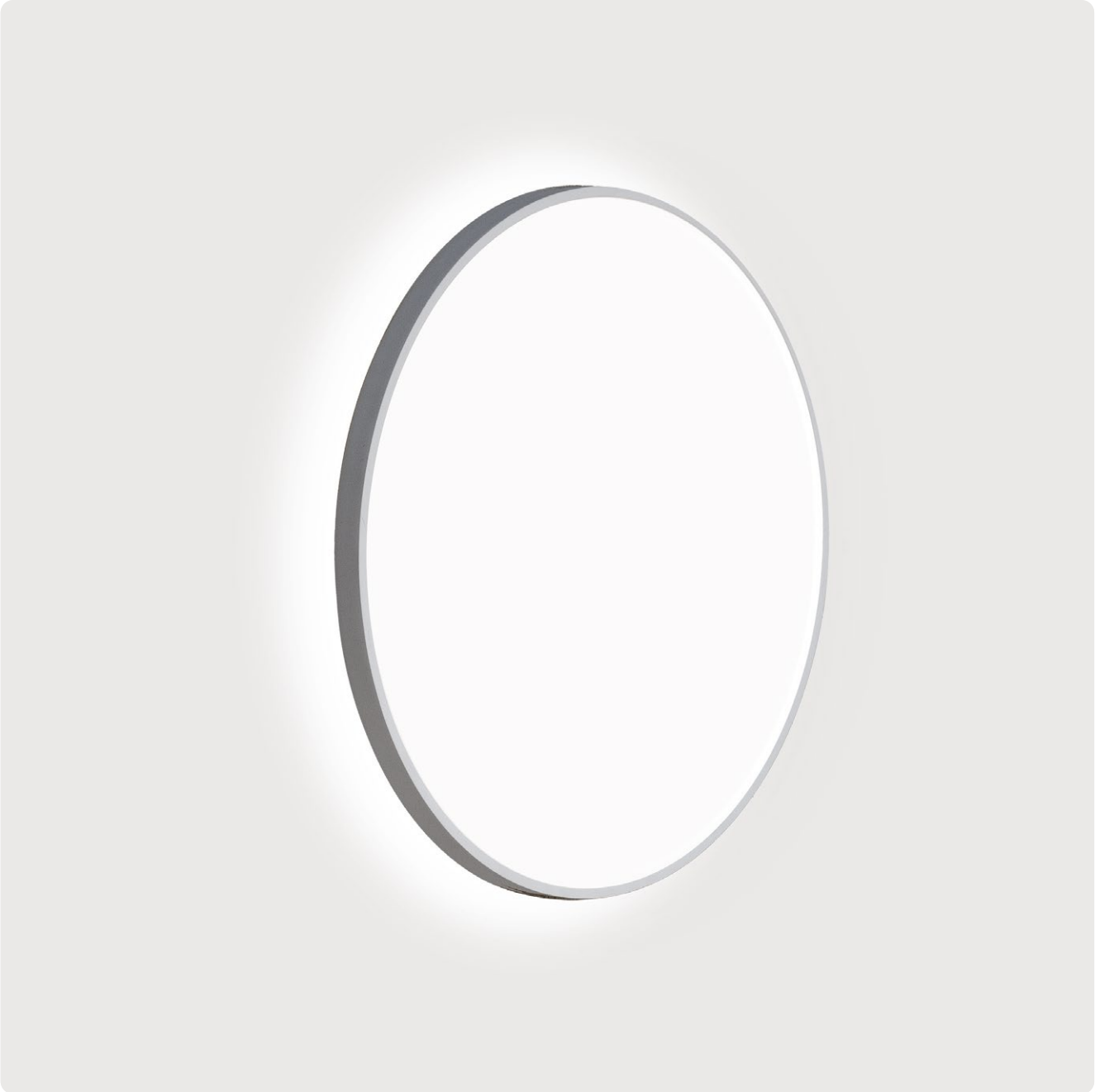
Matric 2.5" W4
| Wall
**99**



Matric 3" W6
| Wall
**101**

Wall

# Basic Superflat Y7/X7 | Wall



**Housing:**
Extruded aluminum housing. LED wall-mounted luminaire. Available in Direct or Direct/Indirect distribution. Fully enclosed construction.

**Optical System:**
Precision optical system provides uniform illumination with excellent glare control. Microprismatic lens option enhances visual comfort. Opal diffuser provides uniform ambient lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Wall-mounted installation. Mounting hardware included.

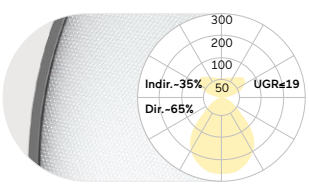
**Certification:**
cETLus.
5-year limited warranty.

**1B X7 O S D-8 40 M-D400**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **X7**: Direct/Indirect, **Y7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

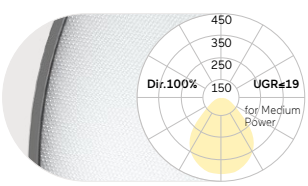
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



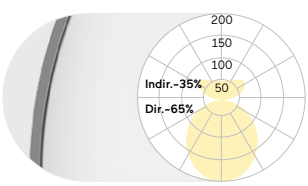

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1390lm/10W | 2400lm/16W |
| 15.75" | 2240lm/15W | 4460lm/29W |
| 19.625" | 3320lm/21W | 6000lm/38W |
| 23.625" | 5580lm/35W | 9270lm/59W |
| 31.5" | 8960lm/56W | 12240lm/77W |

**Microprismatic | Direct**



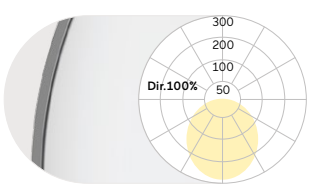

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3640lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct/Indirect**



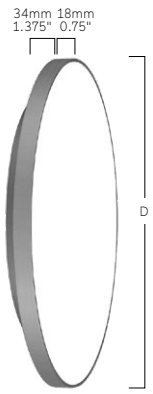

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1410lm/10W | 2430lm/16W |
| 15.75" | 2280lm/15W | 4550lm/29W |
| 19.625" | 3350lm/21W | 6030lm/38W |
| 23.625" | 5680lm/35W | 9430lm/59W |
| 31.5" | 9130lm/56W | 12470lm/77W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Neo Y5/X5 | Wall



**Housing:**
Extruded aluminum housing. LED wall-mounted luminaire. Available in Direct or Direct/Indirect distribution. Fully enclosed construction.

**Optical System:**
Precision optical system provides uniform illumination with excellent glare control. Microprismatic lens option enhances visual comfort. Opal diffuser provides uniform ambient lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Wall-mounted installation. Mounting hardware included.

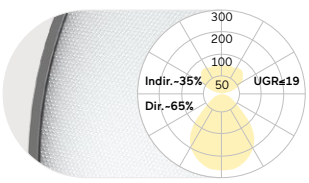
**Certification:**
cETLus.
5-year limited warranty.

**1B X5 O S D-830 M-D500**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y5**: Direct Only, **X5**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| On Request: | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

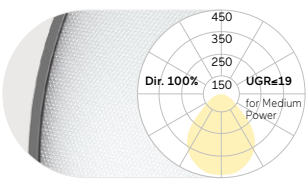
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



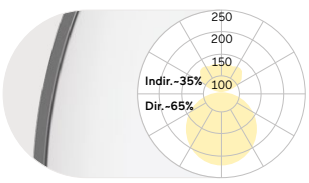

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1420lm/10W | 2440lm/16W |
| 15.75" | 2280lm/15W | 4530lm/29W |
| 19.625" | 3370lm/21W | 6060lm/38W |
| 23.625" | 5670lm/35W | 9410lm/59W |
| 31.5" | 9090lm/56W | 12450lm/77W |

**Microprismatic | Direct**



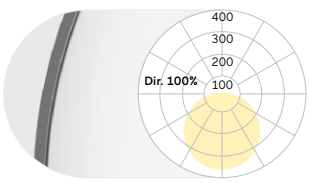

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3690lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct/Indirect**



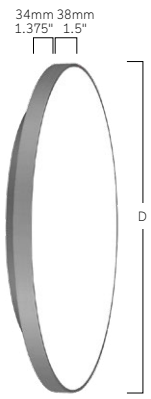

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1440lm/10W | 2470lm/16W |
| 15.75" | 2320lm/15W | 4620lm/29W |
| 19.625" | 3390lm/21W | 6100lm/38W |
| 23.625" | 5760lm/35W | 9570lm/59W |
| 31.5" | 9260lm/56W | 12680lm/77W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Déco Y3/X3 | Wall



**Housing:**
Extruded aluminum housing. LED wall-mounted luminaire. Available in Direct or Direct/Indirect distribution. Fully enclosed construction.

**Optical System:**
Precision optical system provides uniform illumination with excellent glare control. Microprismatic lens option enhances visual comfort. Opal diffuser provides uniform ambient lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Wall-mounted installation. Mounting hardware included.

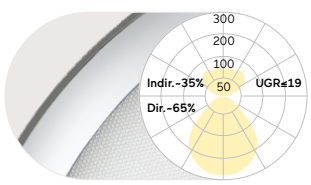
**Certification:**
cETLus.
5-year limited warranty.

**1B Y3 O S D-8 30 M-D400-K**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y3**: Direct Only, **X3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800** (31.5") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| On Request | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

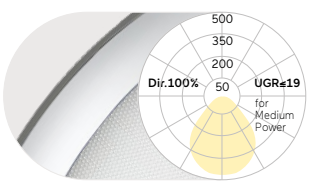
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



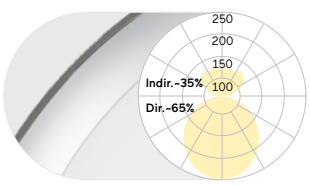

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2150lm/15W | 4280lm/29W |
| 19.625" | 3130lm/21W | 5660lm/38W |
| 23.625" | 5310lm/35W | 8830lm/59W |
| 31.5" | 8570lm/56W | 11700lm/77W |

**Microprismatic | Direct**



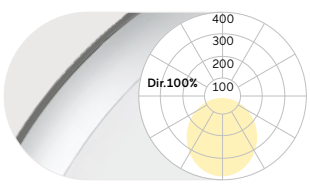

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1400lm/10W | 2810lm/19W |
| 19.625" | 2210lm/15W | 3990lm/27W |
| 23.625" | 3480lm/23W | 5870lm/39W |
| 31.5" | 5790lm/38W | 7870lm/52W |

**Opal Diffuser | Direct/Indirect**



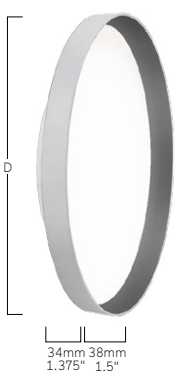

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2140lm/15W | 4260lm/29W |
| 19.625" | 3170lm/21W | 5730lm/38W |
| 23.625" | 5380lm/35W | 8940lm/59W |
| 31.5" | 8860lm/56W | 12090lm/77W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1390lm/10W | 2790lm/19W |
| 19.625" | 2250lm/15W | 4060lm/27W |
| 23.625" | 3540lm/23W | 5980lm/39W |
| 31.5" | 6080lm/38W | 8260lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White
**D** Anodic Black



**W** Snow White
**K** Satin Copper



**W** Snow White
**G** Satin Gold



**B** Jet Black
**W** Snow White



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold

# Basic Ambient A6 | Wall



**Housing:**
Luminaire body made of cast acrylic glass. LED surface-mounted luminaire for walls or ceilings. Direct-omnidirectional light distribution for soft wall or ceiling illumination or Direct light distribution for stronger indirect light distribution. Fully enclosed and damp rated.

**Optical System:**
Precision optical system provides uniform illumination with excellent glare control. Microprismatic lens option enhances visual comfort. Opal diffuser provides uniform ambient lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Wall-mounted installation. Mounting hardware included.

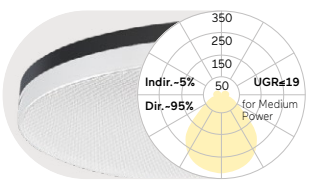
**Certification:**
cETLus.
5-year limited warranty.

**1B A6 O U D - 8 30 M - D295**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **A6**: Direct Only |
| Optical System | **A**: Microprismatic **O**: Opal |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum (except 2200K) |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm (Microprismatic): **D302** (11.875"), **D402** (15.875"), **D502** (19.75"), **D612** (24.125") |
| | Luminaire Diameter in mm (Opal): **D295** (11.625"), **D395** (15.5"), **D495** (19.5"), **D605** (23.875") |
| On Request: | DALI, DMX, Lutron, Casambi |

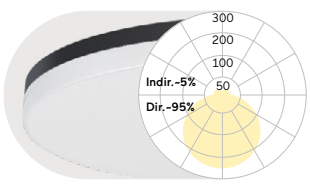
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1140lm/9W | 1730lm/13W |
| 15.875" | 1890lm/14W | 2970lm/21W |
| 19.75" | 2760lm/19W | 4080lm/28W |
| 24.125" | 4100lm/29W | 6080lm/41W |

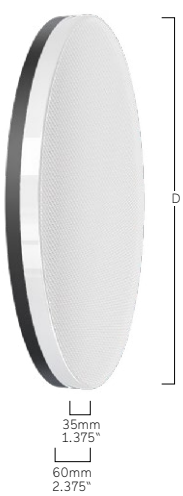
**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1260lm/9W | 1910lm/13W |
| 15.5" | 2090lm/14W | 3280lm/21W |
| 19.5" | 3050lm/19W | 4510lm/28W |
| 23.875" | 4530lm/29W | 6710lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Microprismatic**




| D inch | D mm |
|---|---|
| 11.875" | 302 |
| 15.875" | 402 |
| 19.75" | 502 |
| 24.125" | 612 |

**Opal Diffuser**




| D inch | D mm |
|---|---|
| 11.625" | 295 |
| 15.5" | 395 |
| 19.5" | 495 |
| 23.875" | 605 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Ambient Y6/X6 | Wall



**Housing:**
Luminaire body made of cast acrylic glass. LED surface-mounted luminaire for walls or ceilings. Direct-omnidirectional light distribution for soft wall or ceiling illumination or Direct/Indirect light distribution for stronger indirect light distribution. Fully enclosed and damp rated.

**Optical System:**
Precision optical system provides uniform illumination with excellent glare control. Microprismatic lens option enhances visual comfort. Opal diffuser provides uniform ambient lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Wall-mounted installation. Mounting hardware included.

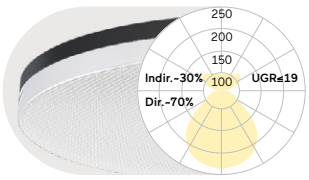
**Certification:**
cETLus.
5-year limited warranty.

**1B X6 A U D- 8 30 M-D302**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y6**: Direct Only, **X6**: Direct/Indirect |
| Optical System | **A**: Microprismatic **O**: Opal |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm (Microprismatic): **D302** (11.875"), **D402** (15.875"), **D502** (19.75"), **D612** (24.125") |
| | Luminaire Diameter in mm (Opal): **D295** (11.625"), **D395** (15.5"), **D495** (19.5"), **D605** (23.875") |
| On Request | DALI, DMX, Lutron, Casambi |

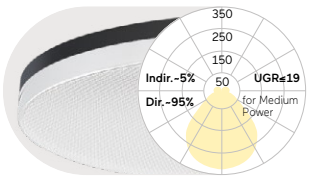
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



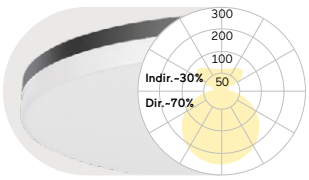

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1570lm/11W | 2380lm/16W |
| 15.875" | 2540lm/18W | 3970lm/27W |
| 19.75" | 3810lm/26W | 5590lm/38W |
| 24.125" | 5350lm/37W | 7880lm/53W |

**Microprismatic | Direct**



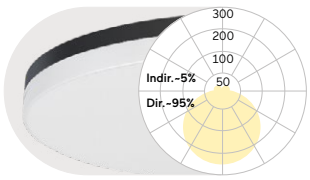

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1140lm/9W | 1730lm/13W |
| 15.875" | 1890lm/14W | 2970lm/21W |
| 19.75" | 2760lm/19W | 4080lm/28W |
| 24.125" | 4100lm/29W | 60800lm/41W |

**Opal Diffuser | Direct/Indirect**




| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1690lm/11W | 2560lm/16W |
| 15.5" | 2740lm/18W | 4280lm/27W |
| 19.5" | 4100lm/26W | 6020lm/38W |
| 23.875" | 5780lm/37W | 8510lm/53W |

**Opal Diffuser | Direct**




| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1260lm/9W | 1910lm/13W |
| 15.5" | 2090lm/14W | 3280lm/21W |
| 19.5" | 3050lm/19W | 4510lm/28W |
| 23.875" | 4530lm/29W | 6710lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Microprismatic**




| D inch | D mm |
|---|---|
| 11.875" | 302 |
| 15.875" | 402 |
| 19.75" | 502 |
| 24.125" | 612 |

**Opal Diffuser**




| D inch | D mm |
|---|---|
| 11.625" | 295 |
| 15.5" | 395 |
| 19.5" | 495 |
| 23.875" | 605 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Liquid Line 1.5" WX | Wall



**Housing:**
Extruded Aluminum. LED wall mounted luminaire crafted in one piece with no visible seams at the ends. Direct/Indirect light distribution. Fully enclosed and damp rated.

**Optical System:**
Available with Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

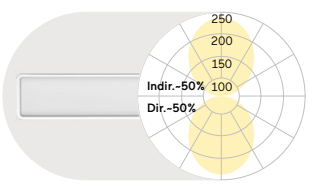
**Certification:**
cETLus.
5-year limited warranty.

**1Q WX O W D-8 30 M-L1182**

| | |
|---|---|
| Product Family | **1Q**: Liquid Line |
| Type | **WX**: Direct- Indirect |
| Optical System | **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

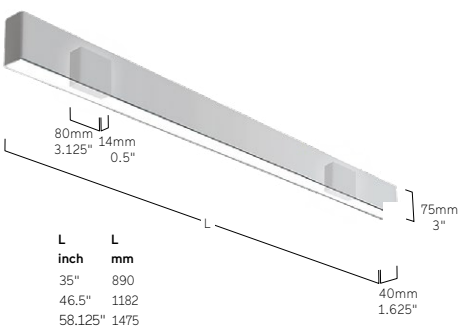
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 3380lm/23W | 4150lm/28W |
| 46.5" | 4580lm/32W | 5620lm/39W |
| 58.125" | 5780lm/40W | 7090lm/48W |
| 69.5" | 6980lm/47W | 8560lm/58W |
| 80.875" | 8180lm/57W | 10030lm/70W |

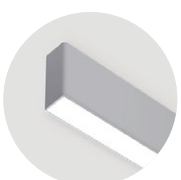
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |
| 69.5" | 1765 |
| 80.875" | 2055 |



**W** Snow White



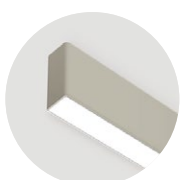
**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Caleo Evolution Y7/X7 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls and ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Fully enclosed.

**Optical System:**
Available with microprismatic screen with optimized glare reduction for office environments or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

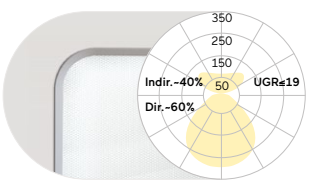
**Certification:**
ETL.
5-year limited warranty.

**1A X7 A R D-8 30 M-Q300**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **X7**: Direct/Indirect, **Y7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| On Request: | DALI, DMX, Lutron, Casambi, Tunable White (Q400-Q800) |

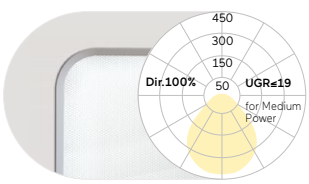
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct/Indirect**



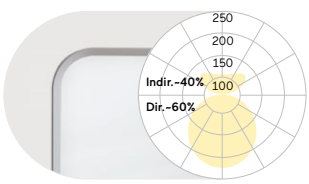

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1550lm/12W | 2360lm/18W |
| 15.75" | 2310lm/17W | 3650lm/26W |
| 19.625" | 3930lm/29W | 6070lm/45W |
| 23.625" | 6570lm/46W | 9990lm/71W |
| 31.5" | 9610lm/65W | 15080lm/103W |

**Microprismatic | Direct**



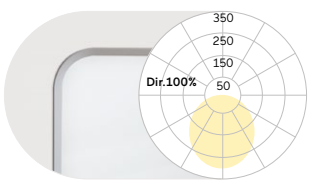

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 900lm/7W | 1410lm/11W |
| 15.75" | 1640lm/13W | 2600lm/20W |
| 19.625" | 2390lm/19W | 3740lm/30W |
| 23.625" | 3480lm/26W | 5380lm/40W |
| 31.5" | 5860lm/41W | 9140lm/64W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1520lm/12W | 2310lm/18W |
| 15.75" | 2290lm/17W | 3620lm/26W |
| 19.625" | 3820lm/29W | 5940lm/45W |
| 23.625" | 6500lm/46W | 9880lm/71W |
| 31.5" | 9430lm/65W | 14800lm/103W |

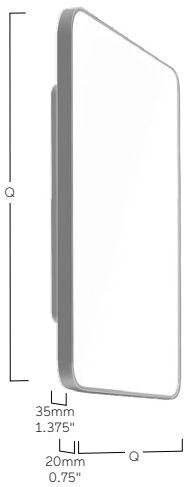
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 870lm/7W | 1360lm/11W |
| 15.75" | 1620lm/13W | 2570lm/20W |
| 19.625" | 2280lm/19W | 3610lm/30W |
| 23.625" | 3410lm/26W | 5270lm/40W |
| 31.5" | 5680lm/41W | 8860lm/64W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |






**W** Snow White



**A** Satin Silver



**B** Jet Black



**X** Satin Bronze



**G** Satin Gold



**K** Satin Copper

# Cubic Evolution W4 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings with only 1.375" visible frame. Direct light distribution and indirect lighting corona. Fully enclosed.

**Optical System:**
Available with microprismatic screen with optimized glare reduction for office environments or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

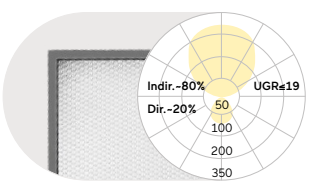
**Certification:**
cETLus.
5-year limited warranty.

**1C W4 O U E - 8 30 M - L600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **W4**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power |
| Size | Luminaire Length in mm: **L600** (23.625") |
| On Request | DALI, DMX, Lutron, Casambi |

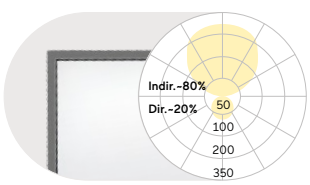
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct/Indirect**



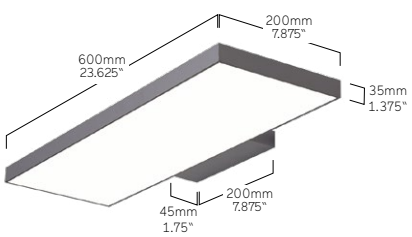

| L inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 7180lm/44W |

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 7140lm/44W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.






**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black

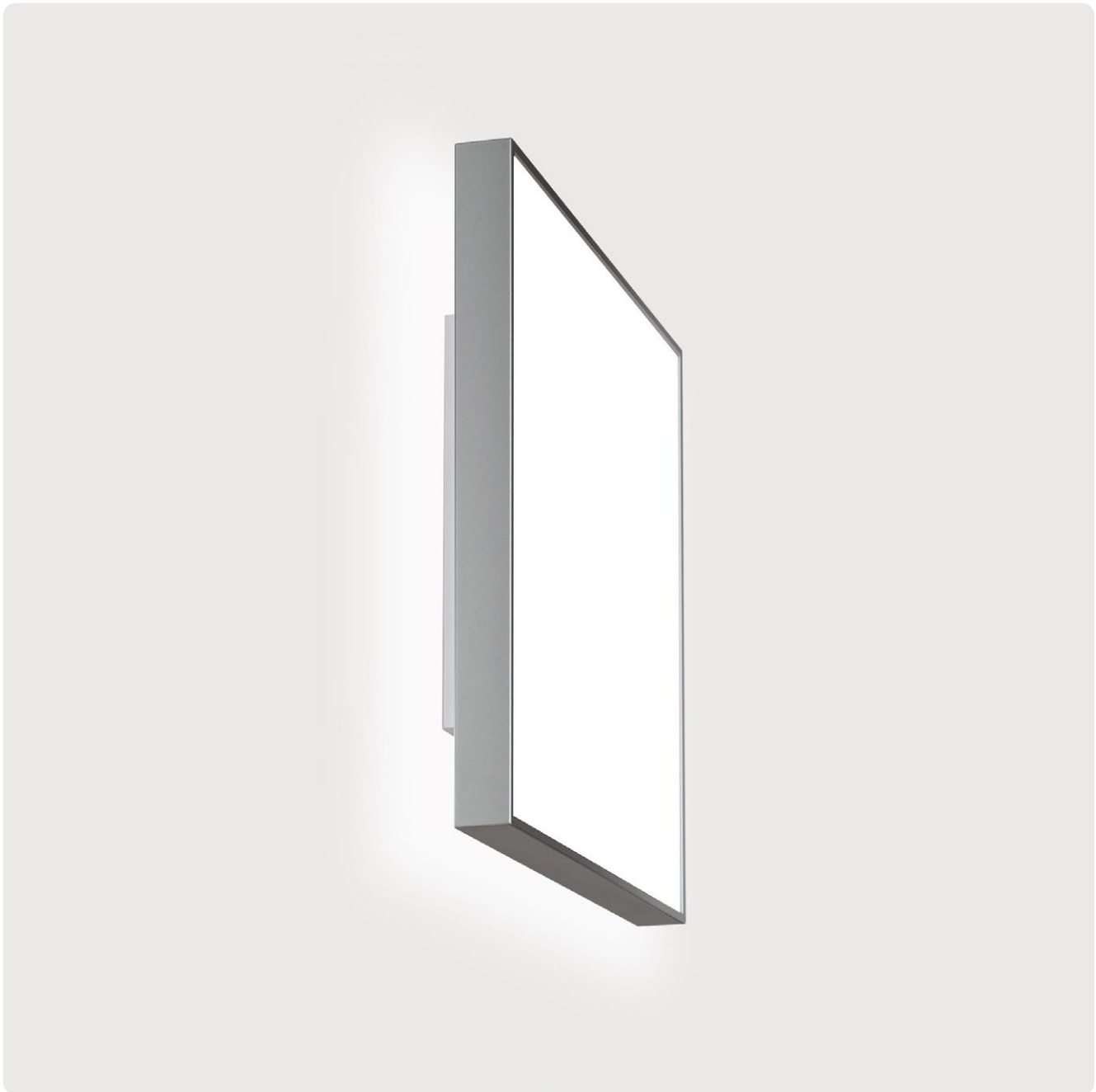


**H** Anodic Champagne



**X** Satin Bronze

# Cubic Evolution Y6/X6 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings with only 1" visible frame. Direct light distribution and indirect lighting corona or Direct only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle wall illumination.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

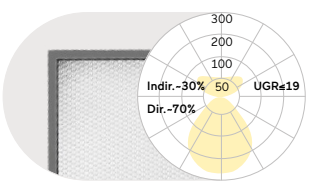
**Certification:**
cETLus.
5-year limited warranty.

**1C Y6 O U D - 8 30 M - Q600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **Y6**: Direct Only, **X6**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q400-Q800] |

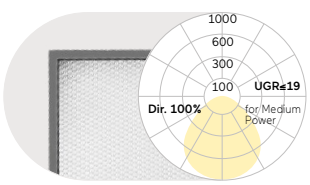
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



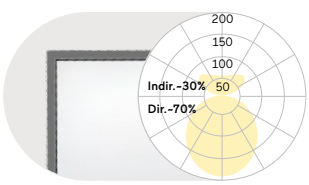

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1800lm/13W | 3060lm/22W |
| 15.75" | 3010lm/21W | 4210lm/30W |
| 19.625" | 4380lm/32W | 5670lm/41W |
| 23.625" | 6540lm/46W | 9460lm/67W |
| 31.5" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



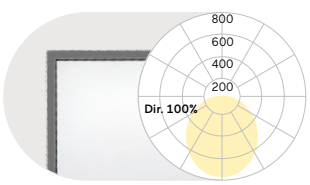

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1130lm/9W | 1930lm/15W |
| 15.75" | 2070lm/15W | 2870lm/21W |
| 19.625" | 3110lm/23W | 4050lm/31W |
| 23.625" | 4720lm/35W | 6820lm/51W |
| 31.5" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1750lm/13W | 2960lm/22W |
| 15.75" | 2860lm/21W | 3990lm/30W |
| 19.625" | 4190lm/32W | 5420lm/41W |
| 23.625" | 6290lm/46W | 9090lm/67W |
| 31.5" | 10800lm/71W | 15120lm/100W |

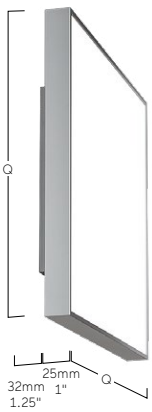
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1080lm/9W | 1830lm/15W |
| 15.75" | 1910lm/15W | 2650lm/21W |
| 19.625" | 2920lm/23W | 3800lm/31W |
| 23.625" | 4470lm/35W | 6450lm/51W |
| 31.5" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |






**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**X** Satin Bronze

# Cubic Déco Y3/X3 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings with only 1.75" visible frame. Direct light distribution and indirect lighting corona or Direct only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle wall illumination.

**Finish:**
Outer housing and Decorative trim available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

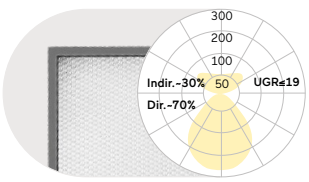
**Certification:**
cETLus.
5-year limited warranty.

**1C Y3 A F D - 8 30 M - Q310-G**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **X3**: Direct -Indirect, **Y3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q310** (12.25"),**Q410** (16.125"), **Q510** (20.125"), **Q610** (24"), **Q810** (31.875") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q400-Q800] |

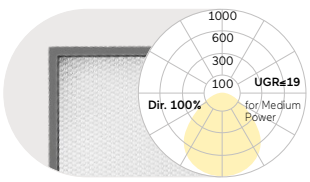
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



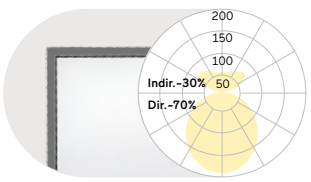

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1800lm/13W | 3060lm/22W |
| 16.125" | 3010lm/21W | 4210lm/30W |
| 20.125" | 4380lm/32W | 5670lm/41W |
| 24" | 6540lm/46W | 9460lm/67W |
| 31.875" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



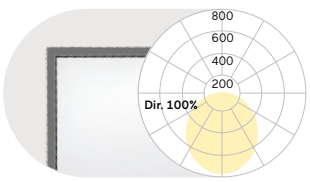

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1130lm/9W | 1930lm/15W |
| 16.125" | 2070lm/15W | 2870lm/21W |
| 20.125" | 3110lm/23W | 4050lm/31W |
| 24" | 4720lm/35W | 6820lm/51W |
| 31.875" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**



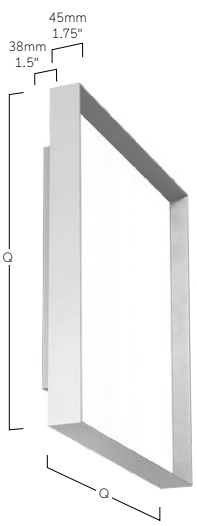

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1750lm/13W | 2960lm/22W |
| 16.125" | 2860lm/21W | 3990lm/30W |
| 20.125" | 4190lm/32W | 5420lm/41W |
| 24" | 6290lm/46W | 9090lm/67W |
| 31.875" | 10800lm/71W | 15120lm/100W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1080lm/9W | 1830lm/15W |
| 16.125" | 1910lm/15W | 2650lm/21W |
| 20.125" | 2920lm/23W | 3800lm/31W |
| 24" | 4470lm/35W | 6450lm/51W |
| 31.875" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 12.25" | 310 |
| 16.125" | 410 |
| 20.125" | 510 |
| 24" | 610 |
| 31.875" | 810 |



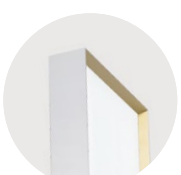
**F** Anodic Silver
**W** Snow White



**F** Anodic Silver
**F** Anodic Silver



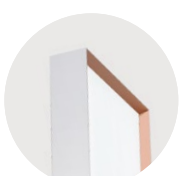
**F** Anodic Silver
**D** Anodic Black



**F** Anodic Silver
**G** Satin Gold



**F** Anodic Silver
**J** Satin Pale Gold



**F** Anodic Silver
**K** Satin Copper

# Cubic Neo A9 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls and ceilings. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle wall illumination.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

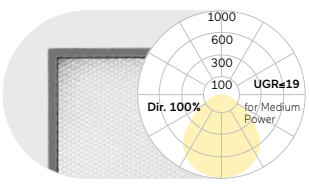
**Certification:**
cETLus.
5-year limited warranty.

**1C A9 A B D-8 30 M-Q600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **A9**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q400-Q800] |

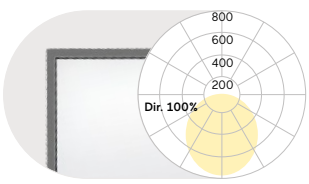
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



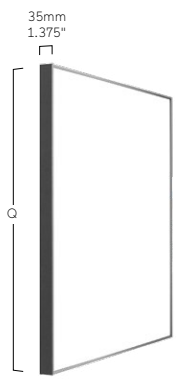

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1130lm/9W | 1930lm/15W |
| 15.75" | 2070lm/15W | 2870lm/21W |
| 19.625" | 3110lm/23W | 4050lm/31W |
| 23.625" | 4720lm/35W | 6820lm/51W |
| 31.5" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1080lm/9W | 1830lm/15W |
| 15.75" | 1910lm/15W | 2650lm/21W |
| 19.625" | 2920lm/23W | 3800lm/31W |
| 23.625" | 4470lm/35W | 6450lm/51W |
| 31.5" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 1.5" Ambient AX | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for optional horizontal or vertical wall mounting or ceiling mounting. Omnidirectional light distribution for soft wall or ceiling illumination. Fully enclosed and damp rated.

**Optical System:**
Ambient diffuser made of frosted acrylic glass for general lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

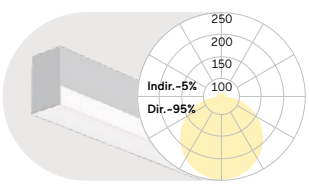
**Certification:**
cETLus.
5-year limited warranty.

**1L AX FW D - 8 30 M - L1182**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **AX**: Direct Only |
| Optical System | **F**: Ambient |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Ambient Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1830lm/12W | 2520lm/16W |
| 46.5" | 2440lm/15W | 3350lm/20W |
| 58.125" | 3050lm/18W | 4190lm/25W |
| 69.5" | 3650lm/22W | 5030lm/30W |
| 80.875" | 4260lm/27W | 5870lm/36W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |
| 69.5" | 1765 |
| 80.875" | 2055 |



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 1'' WQ | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for optional horizontal or vertical wall mounting. Direct/Indirect light distribution. Fully enclosed and damp rated.

**Optical System:**
Opal diffuser made of acrylic glass for general lighting. Asymmetrical optics for homogeneous illumination extending into the depth of the room.

**Finish:**
Standard finishes include white, silver, graphite, black, champagne, or copper. Additional finishes available through the Lightnet Surface Collection. Custom RAL or PANTONE finishes available.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

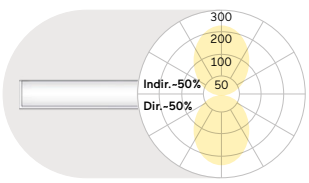
**Certification:**
cETLus.
5-year limited warranty.

**1LWQORD-830H-L1478**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **WQ**: Direct/Indirect |
| Optical System | **O**: Opal Diffuser, **Y**: Asymmetrical Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K**65**: 6500K |
| Power | **M**: Medium Power, , **H**: High Power |
| Size | Luminaire Length in mm: **L895**(35.25"), **L1185**(46.625"), **L1478**(58.25"), **L1770**(69.625"), **L2060** (81.125") |
| On request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1185-L2060] |

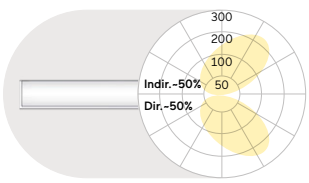
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Opal Diffuser | Direct/Indirect**



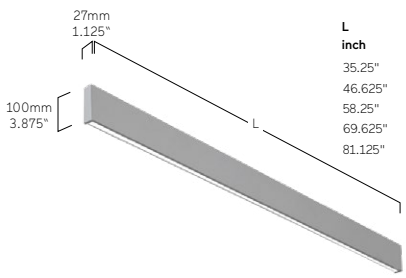

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.25" | 3040lm/24W | 3370lm/27W |
| 46.625" | 4050lm/32W | 4490lm/35W |
| 58.25" | 5060lm/39W | 5610lm/43W |
| 69.625" | 6070lm/47W | 6730lm/52W |
| 81.125" | 7080lm/56W | 7850lm/62W |

**Asymmetrical Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.25" | 3210lm/21W | 3610lm/24W |
| 46.625" | 4280lm/28W | 4820lm/32W |
| 58.25" | 5350lm/35W | 6020lm/39W |
| 69.625" | 6420lm/42W | 7230lm/47W |
| 81.125" | 7490lm/49W | 8430lm/56W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35.25" | 895 |
| 46.625" | 1185 |
| 58.25" | 1478 |
| 69.625" | 1770 |
| 81.125" | 2060 |



**R** Pale Oak



**R** Amber Oak



**R** Dark Walnut



**R** Midnight Ebony



**W** Snow White



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**R** Pale Oak



**R** Amber Oak

# Matric 1.5'' WX | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for optional horizontal or vertical wall mounting. Direct/Indirect light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass for general lighting. Asymmetrical optics for homogeneous illumination extending into the depth of the room.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

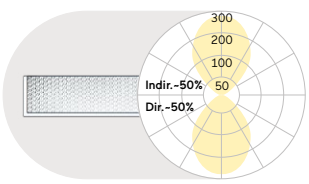
**Certification:**
cETLus.
5-year limited warranty.

**1L WX O U D - 8 30 M - L1185**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **WX**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **Y**: Asymmetrical |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L895**(35.25"), **L1185**(46.625"), **L1478**(58.25"), **L1770**(69.625"), **L2060** (81.125") |
| On Request | 90°Corner, Midpin Spotlights XM4, Laser Cut-Out, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1185-L2060] |

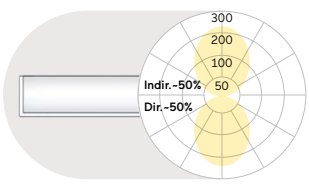
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



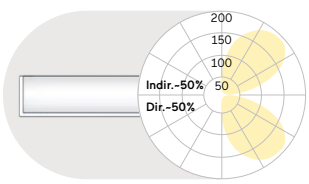

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35.25" | 2830lm/23W | 4440lm/37W |
| 46.625" | 3760lm/31W | 5920lm/48W |
| 58.25" | 4700lm/38W | 7400lm/60W |
| 69.625" | 5640lm/46W | 8880lm/72W |
| per feet | 972lm/7.9W | 1530lm/12.4W |

**Opal Diffuser | Direct/Indirect**



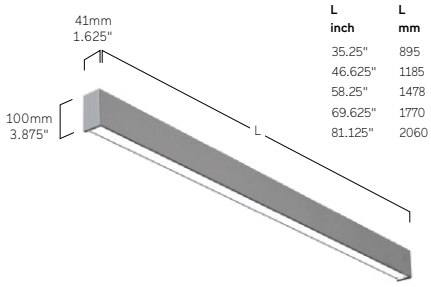

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.25" | 3560lm/29W | 4520lm/37W |
| 46.625" | 4710lm/37W | 6040lm/48W |
| 58.25" | 5890lm/47W | 7550lm/60W |
| 69.625" | 7070lm/56W | 9060lm/72W |
| per feet | 1216lm/9.6W | 1561lm/12.4W |

**Asymmetrical | Direct/Indirect**

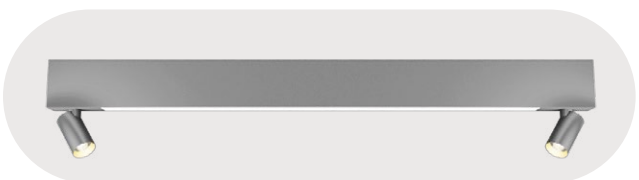



| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35.25" | 2300lm/19W | 4560lm/38W |
| 46.625" | 3040lm/25W | 6080lm/50W |
| 58.25" | 3820lm/31W | 7600lm/62W |
| 69.625" | 4560lm/37W | 9120lm/74W |
| per feet | 786lm/6.4W | 1570lm/12.7W |

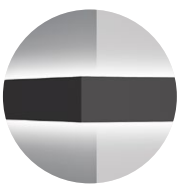
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35.25" | 895 |
| 46.625" | 1185 |
| 58.25" | 1478 |
| 69.625" | 1770 |
| 81.125" | 2060 |



**Spotlights Midpin XM4** (on request)



90° Corner
Opal/Microprismatic




Laser Cut-Out



**W** Snow White



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

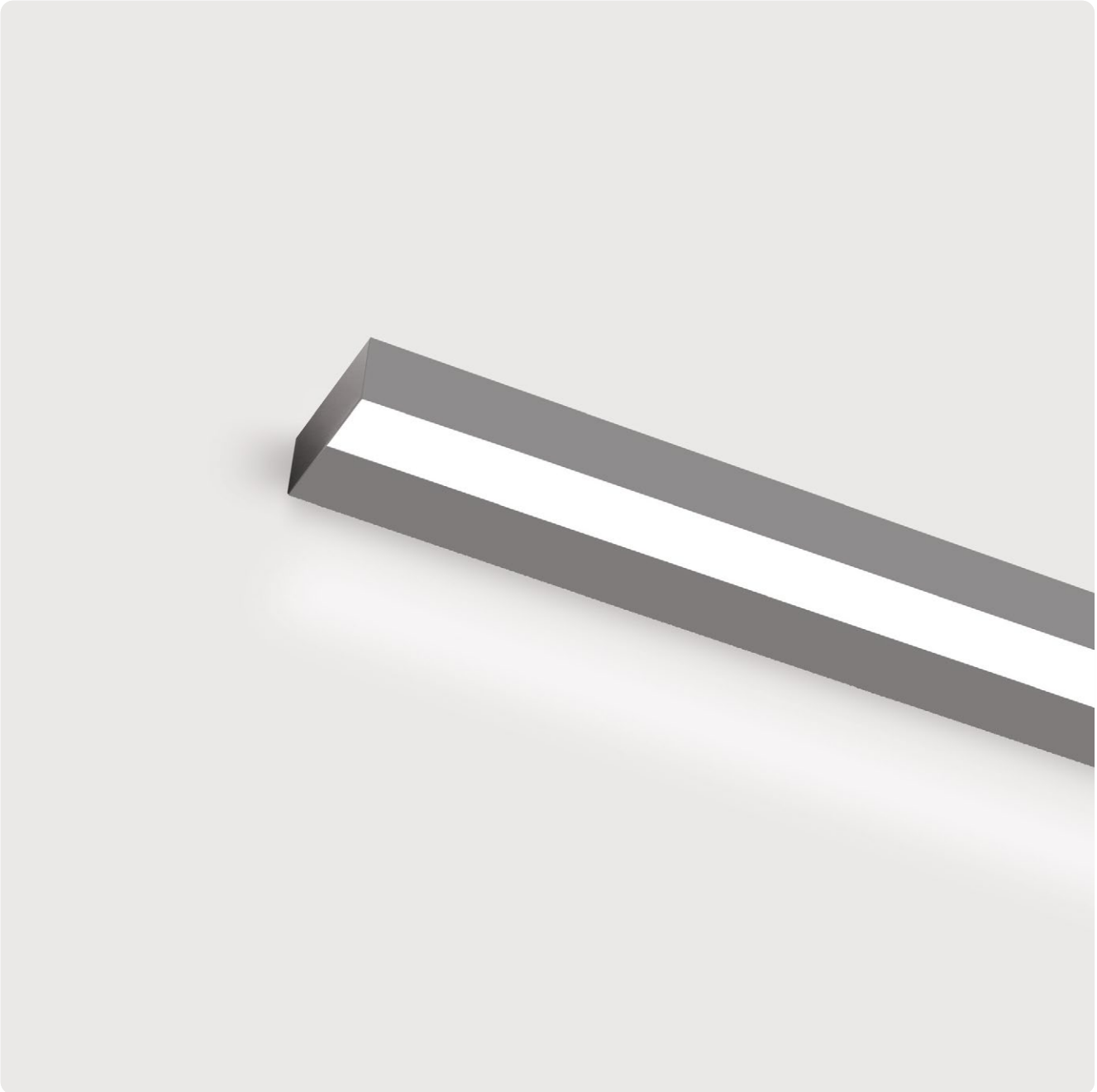


**R*** Pale Oak



**R*** Amber Oak

# Matric 1.5" DX | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for optional horizontal or vertical wall mounting. Direct light distribution.
Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass for general lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

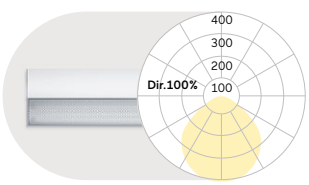
**Certification:**
cETLus.
5-year limited warranty.

**1L DXO U D - 8 30 M - L890**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **DX**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

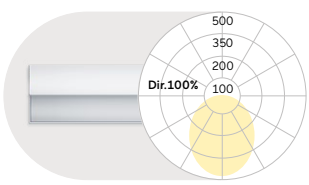
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



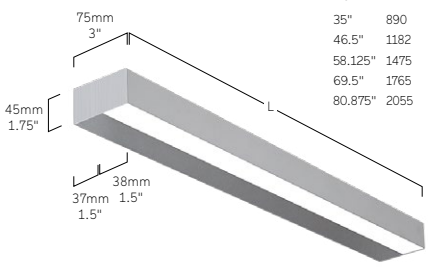

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1720lm/14W | 2420lm/19W |
| 46.5" | 2290lm/18W | 3230lm/25W |
| 58.125" | 2870lm/22W | 4040lm/31W |
| 69.5" | 3440lm/27W | 4840lm/38W |
| 80.875" | 4010lm/32W | 5650lm/45W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1700lm/14W | 2390lm/19W |
| 46.5" | 2260lm/18W | 3190lm/25W |
| 58.125" | 2830lm/22W | 3990lm/31W |
| 69.5" | 3400lm/27W | 4780lm/38W |
| 80.875" | 3960lm/32W | 5580lm/45W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |
| 69.5" | 1765 |
| 80.875" | 2055 |



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 2" W4 | Wall



**Housing:**
Extruded Aluminum. LED wall mounted luminaire. Direct/Indirect light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction for office environments. Satin opal diffuser for general lighting. Asymmetrical optics for homogeneous illumination extending into the depth of the room.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

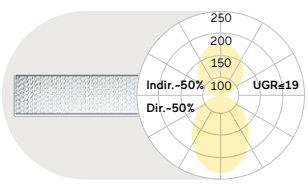
**Certification:**
cETLus.
5-year limited warranty.

**1L W4 O U D - 8 30 M - L1182**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **W4**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **Y**: Asymmetrical |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **G**: Separately Switchable |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| On Request | Special Length Versions, 90°-Corner, Midpin Spotlight XM4, Midpin Spotlight XP4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

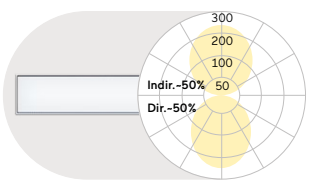
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



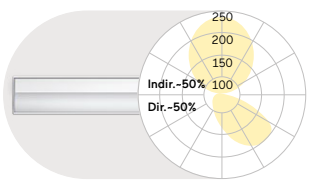

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 2410lm/18W | 3420lm/26W | 4810lm/36W |
| 46.5" | 3260lm/26W | 4640lm/35W | 6510lm/49W |
| 58.125" | 4130lm/32W | 5850lm/44W | 8220lm/62W |
| 69.5" | 4980lm/38W | 7070lm/53W | 9920lm/74W |
| 80.875" | 5830lm/46W | 8280lm/64W | 11630lm/89W |
| per feet | 860lm/6.6W | 1220lm/9.1W | 1710lm/12.8W |

**Opal Diffuser | Direct/Indirect**



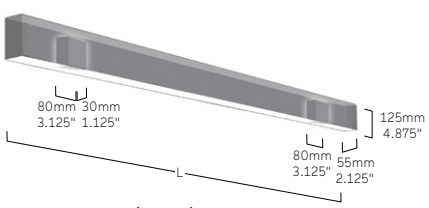

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 2510lm/18W | 3590lm/26W | 5000lm/36W |
| 46.5" | 3390lm/26W | 4850lm/35W | 6760lm/49W |
| 58.125" | 4280lm/32W | 6120lm/44W | 8530lm/62W |
| 69.5" | 5160lm/38W | 7390lm/53W | 10290lm/74W |
| 80.875" | 6050lm/46W | 8650lm/64W | 12060lm/89W |
| per feet | 890lm/6.6W | 1280lm/9.1W | 1780lm/12.8W |

**Wallwasher | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 3370lm/26W | 4690lm/36W |
| 46.5" | 4560lm/35W | 6350lm/49W |
| 58.125" | 5760lm/44W | 8020lm/62W |
| 69.5" | 6960lm/53W | 9680lm/74W |
| 80.875" | 8140lm/64W | 11360lm/89W |
| per feet | 1200lm/9.1W | 1670lm/12.8W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |
| 69.5" | 1765 |
| 80.875" | 2055 |



90° Corner
Opal/Microprismatic



Midpin-Spotlight XM4



Midpin-Spotlight XP4



**W** Snow White



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**R** Pale Oak



**R** Amber Oak

# Matric 3" W6 | Wall



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for horizontal wall mounting. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

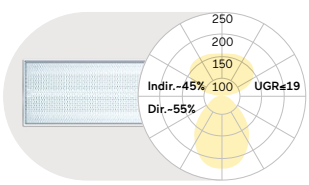
**Certification:**
cETLus.
5-year limited warranty.

**1L W6 O U D - 8 30 M - L1182**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **W6**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **Y**: Asymmetrical |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **L**: Low, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L890** (35"), **L1182** (46.5"), **L1475** (58.125") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

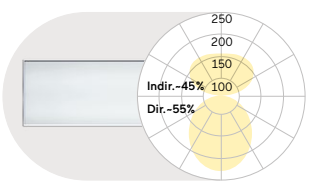
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50,000h · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct/Indirect**



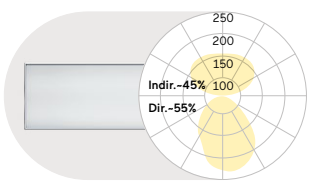

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 3000lm/20W | 5150lm/34W | 7430lm/48W |
| 46.5" | 4000lm/26W | 6880lm/44W | 9910lm/63W |
| 58.125" | 5000lm/32W | 8590lm/54W | 12400lm/78W |

**Opal Diffuser | Direct/Indirect**



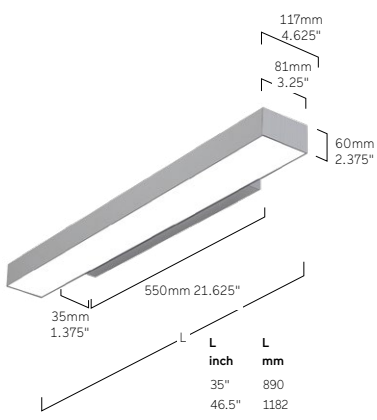

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 3110lm/20W | 5340lm/34W | 7710lm/48W |
| 46.5" | 4140lm/26W | 7130lm/44W | 10290lm/63W |
| 58.125" | 5170lm/32W | 8910lm/54W | 12860lm/78W |

**Asymmetrical | Direct/Indirect**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 3070lm/20W | 5270lm/34W | 7610lm/48W |
| 46.5" | 4090lm/26W | 7040lm/44W | 10150lm/63W |
| 58.125" | 5110lm/32W | 8790lm/54W | 12690lm/78W |

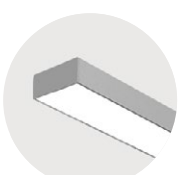
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.



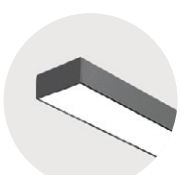

| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |



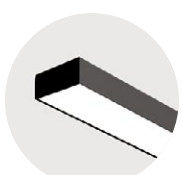
**W** Snow White



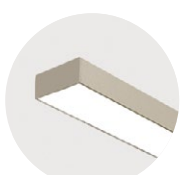
**E** Natural Anodized



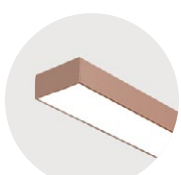
**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper



Basic Superflat
G7/P7 | Suspended
**111**



Basic Neo G5/P5
| Suspended
**113**



Basic Déco G3/P3
| Suspended
**115**



Basic Déco XXL
G4/P4 | Suspended
**117**



Basic Max G1/P1
| Suspended
**119**



Caleo Evolution G7/P7
| Suspended
**135**



Caleo Inverse GX/PX
| Suspended
**139**



Ringo Star Chandelier
Mirage | Suspended
**159**



Ringo Star Chandelier
Cascade | Suspended
**161**



Ringo Star 1.5"
GY/PY | Suspended
**163**



Ringo Star 1.5" Oblong
GX/PX | Suspended
**177**



Ringo Star Cluster
G3/P3 | Suspended
**181**



Ringo Star Chain
G3/P3 | Suspended
**183**



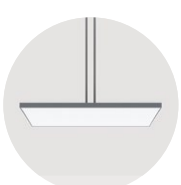
Code Zero G3/P3
| Suspended
**187**



Liquid Line 1.5"
GX/PX | Suspended
**213**



Cubic Evolution 12"
G5/P5 | Suspended
**221**



Cubic Evolution Square
G6/P6 | Suspended
**223**



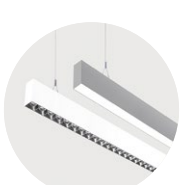
Cubic Max G2/P2
| Suspended
**225**



Cubic Déco G3/P3
| Suspended
**227**



Matric Déco 2"
G9/R9 | Suspended
**235**



Matric 2" R4
| Suspended
**243**



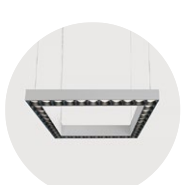
Matric 3" G5
| Suspended
**245**



Matric 3" G6/R6
| Suspended
**247**



Matric 1.5" Square
GX/RX | Suspended
**249**



Matric 2" Square
G3/P3 | Suspended
**251**

# Suspended



Basic Ambient
G6/P6 | Suspended
**121**



Beam Me Up G3/P3
| Suspended
**131**



Beam Me Up G7/P7
| Suspended
**133**



Ringo Star 1.5"
GX/PX | Suspended
**165**



Ringo Star 2.5"
G4/P4 | Suspended
**167**



Ringo Star 4" G2/P2
| Suspended
**169**



Liquid Line 2.5"
G3/P3 | Suspended
**215**



Liquid Line 2.5"
G4/P4 | Suspended
**217**



Cubic Evolution 8"
G4/P4 | Suspended
**219**



Matric 1.5" GX/RX
| Suspended
**237**



Matric 2" G2/R2
| Suspended
**239**



Matric 2" G3/R3
| Suspended
**241**



Vision 5" G4/P4
| Suspended
**253**

# Basic Suspended



IT Company, Dublin, Ireland
Basic Max G1
Photography: Donal Murphy



Orbiz, Zuerich, Switzerland
Basic Max G1
Photography: Mabalux



# Basic Suspended



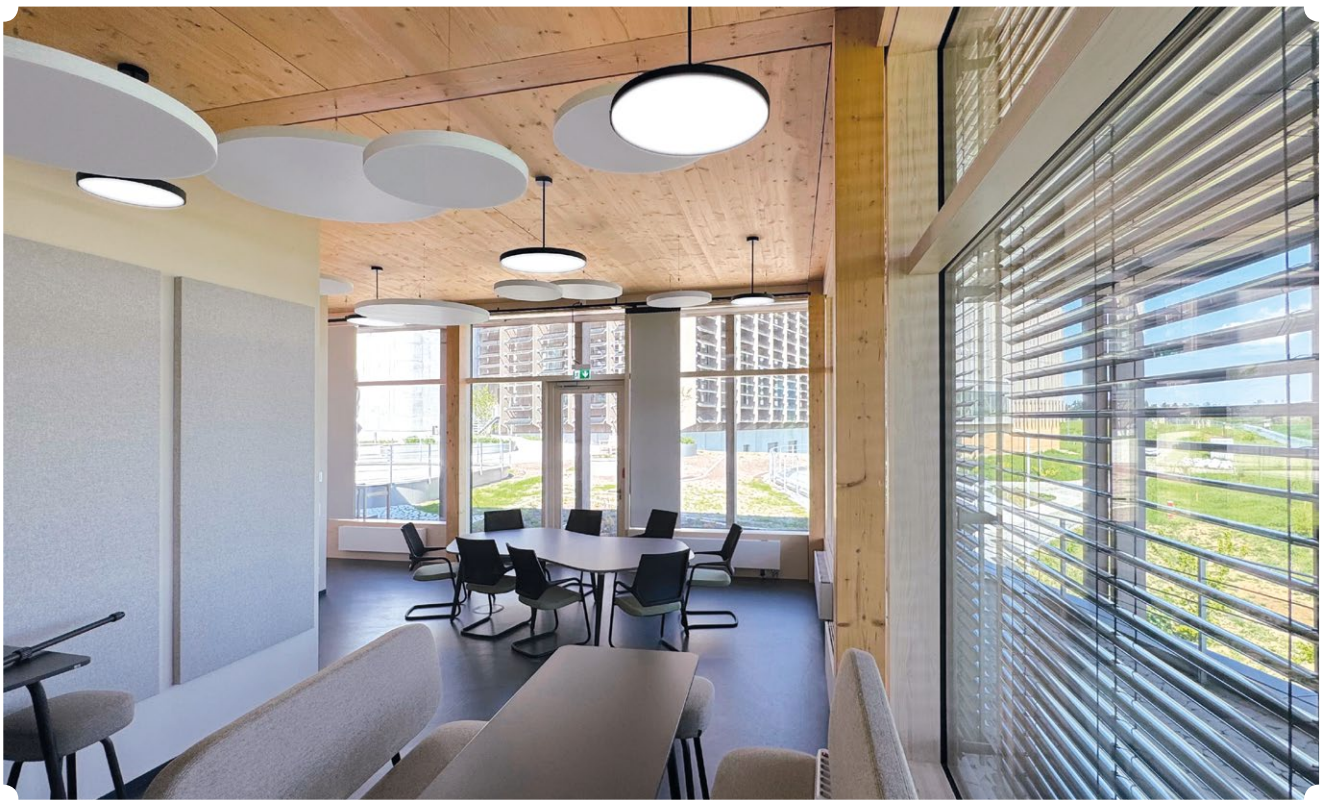
IT Company, Dublin, Ireland
Basic Max G1
Photography: Donal Murphy




Station Total, Nantes, France
Basic Déco G3



# Basic Suspended



Weleda Logistik Centre, Schwäbisch Gmünd, Germany
Basic Neo P5






General Mills HQ, Minneapolis, USA
Basic G5



# Basic Superflat G7/P7 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with only 0.75" visible frame. Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface silver, white, graphite, black, or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension with transparent power supply cable or rod suspension. Canopy and rod suspension finish matches luminaire body.

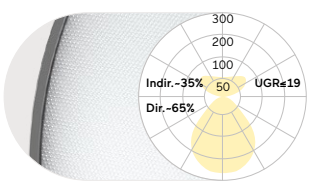
**Certification:**
cETLus.
5-year limited warranty.

**1B P7 OK D - 8 30 M-D500-P**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **P7**: Direct/Indirect, **G7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| Suspension | **P**: Tube Suspension [D400-D800], **U**: Central Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

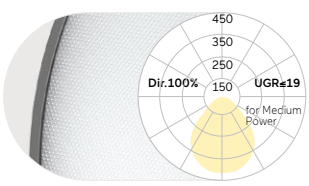
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



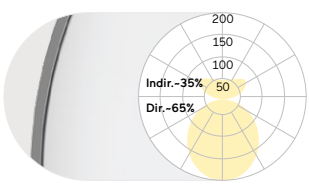

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1390lm/10W | 2400lm/16W |
| 15.75" | 2240lm/15W | 4460lm/29W |
| 19.625" | 3320lm/21W | 6000lm/38W |
| 23.625" | 5580lm/35W | 9270lm/59W |
| 31.5" | 8960lm/56W | 12240lm/77W |

**Microprismatic | Direct**



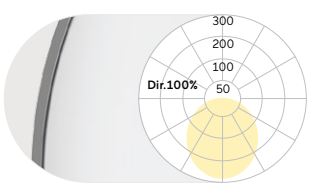

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3640lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1410lm/10W | 2430lm/16W |
| 15.75" | 2280lm/15W | 4550lm/29W |
| 19.625" | 3350lm/21W | 6030lm/38W |
| 23.625" | 5680lm/35W | 9430lm/59W |
| 31.5" | 9130lm/56W | 12470lm/77W |

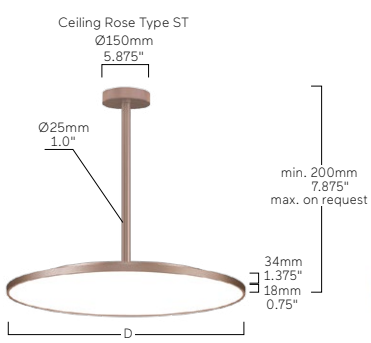
**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**




**Central Suspension**




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Neo G5/P5 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with minimal overall height of 1.5" without additional spacers. Direct/Indirect or Direct only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface silver, white, graphite, black, or champagne coated.
Further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension with transparent power supply cable or rod suspension. Canopy and rod suspension finish matches luminaire body.

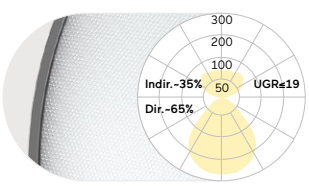
**Certification:**
cETLus.
5-year limited warranty.

**1B P5 O U D-8 30 M-D400-P**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **P5**: Direct/Indirect, **G5**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| Suspension | **P**: Tube Suspension [D400-D800], **U**: Central Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

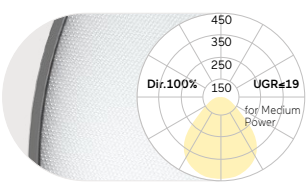
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



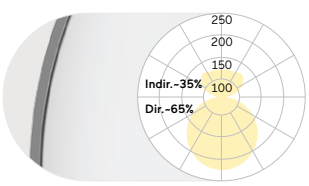

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1370lm/10W | 2370lm/16W |
| 15.75" | 2220lm/15W | 4420lm/29W |
| 19.625" | 3290lm/21W | 5950lm/38W |
| 23.625" | 5520lm/35W | 9180lm/59W |
| 31.5" | 8880lm/56W | 12160lm/77W |

**Microprismatic | Direct**



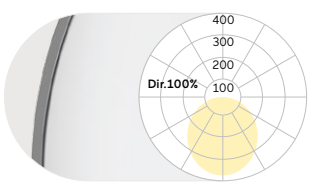

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3690lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1390lm/10W | 2400lm/16W |
| 15.75" | 2260lm/15W | 4510lm/29W |
| 19.625" | 3310lm/21W | 5990lm/38W |
| 23.625" | 5610lm/35W | 9340lm/59W |
| 31.5" | 9050lm/56W | 12390lm/77W |

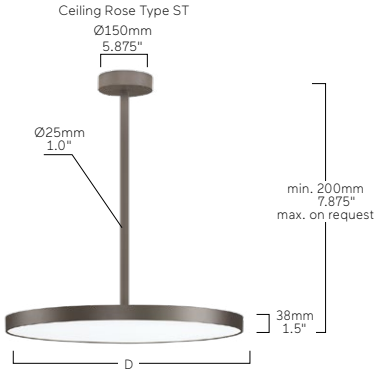
**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**
Ceiling Rose Type ST




**Central Suspension**
Ceiling Rose Type Y




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Déco G3/P3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with overall height of 2.25". Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension with transparent power supply cable or rod suspension. Canopy and rod suspension finish matches luminaire body.

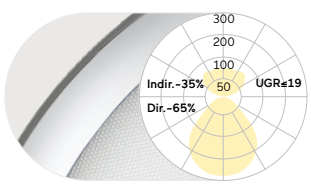
**Certification:**
cETLus.
5-year limited warranty.

**1B P3 O W D-8 30 M-D500-P K**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **P3**: Direct/Indirect, **G3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| Suspension | **P**: Tube Suspension [D400-D800], **U**: Central Suspension |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

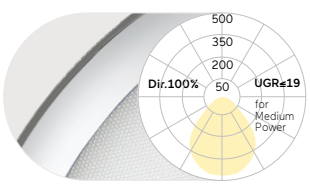
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



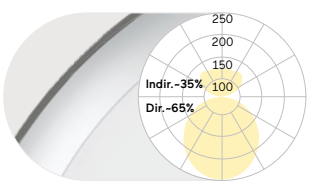

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2150lm/15W | 4280lm/29W |
| 19.625" | 3130lm/21W | 5660lm/38W |
| 23.625" | 5310lm/35W | 8830lm/59W |
| 31.5" | 8570lm/56W | 11700lm/77W |

**Microprismatic | Direct**



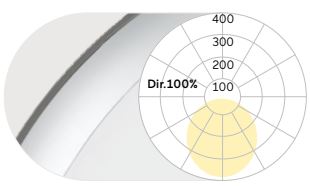

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1400lm/10W | 2810lm/19W |
| 19.625" | 2210lm/15W | 3990lm/27W |
| 23.625" | 3480lm/23W | 5870lm/39W |
| 31.5" | 5790lm/38W | 7870lm/52W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2140lm/15W | 4260lm/29W |
| 19.625" | 3170lm/21W | 5730lm/38W |
| 23.625" | 5380lm/35W | 8940lm/59W |
| 31.5" | 8860lm/56W | 12090lm/77W |

**Opal Diffuser | Direct**

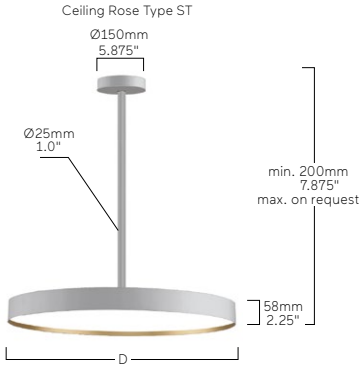



| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1390lm/10W | 2790lm/19W |
| 19.625" | 2250lm/15W | 4060lm/27W |
| 23.625" | 3540lm/23W | 5980lm/39W |
| 31.5" | 6080lm/38W | 8260lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**

Ceiling Rose Type ST




**Central Suspension**

Ceiling Rose Type Y




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White
**K** Satin Copper



**W** Snow White
**G** Satin Gold



**W** Snow White
**D** Anodic Black



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**W** Snow White

# Basic Déco XXL G4/P4 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with overall height of 3.875". Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces (up to max. Ø1200). Opal diffuser made of acrylic glass.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
Up to 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable, or rod suspension.

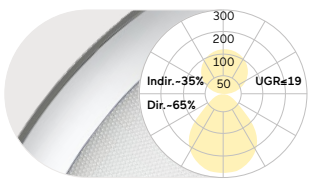
**Certification:**
cETLus.
5-year limited warranty.

**1B P4 O D D-8 30 M-D500-K G**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **P4**: Direct/Indirect, **G4**: Direct Only |
| Optical System | **A**: Microprismatic [D300-D1200], **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D300** (11.75"), **D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59") |
| Suspension | **U**: Central Suspension, **P**: Tube Suspension [D400-D1200], **K**: Parallel Suspension |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

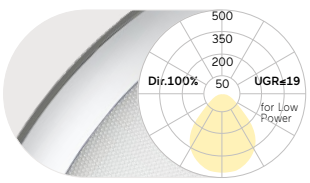
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct/Indirect**



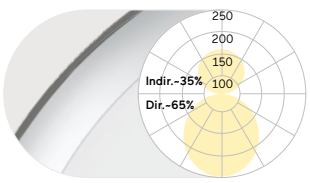

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1460lm/10W | 2950lm/19W |
| 15.75" | 2900lm/18W | 6100lm/37W |
| 19.625" | 3950lm/24W | 8430lm/49W |
| 23.625" | 6200lm/37W | 12500lm/73W |
| 35.375" | 13800lm/82W | 21800lm/127W |
| 47.25" | 23530lm/139W | 39170lm/229W |

**Microprismatic | Direct**



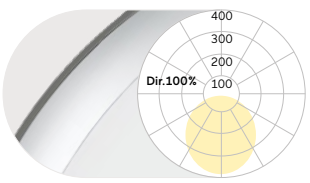

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 880lm/7W | 1780lm/13W |
| 15.75" | 1780lm/12W | 3750lm/25W |
| 19.625" | 2460lm/16W | 5250lm/34W |
| 23.625" | 3850lm/24W | 7750lm/49W |
| 35.375" | 8860lm/56W | 14650lm/89W |
| 47.25" | 17050lm/105W | 28110lm/170W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1480lm/10W | 3000lm/19W |
| 15.75" | 2900lm/18W | 6140lm/37W |
| 19.625" | 4000lm/24W | 8500lm/49W |
| 23.625" | 6260lm/37W | 12600lm/73W |
| 35.375" | 13860lm/82W | 21900lm/127W |
| 47.25" | 23640lm/139W | 39350lm/229W |
| 59" | 31100lm/211W | 50870lm/343W |

**Opal Diffuser | Direct**

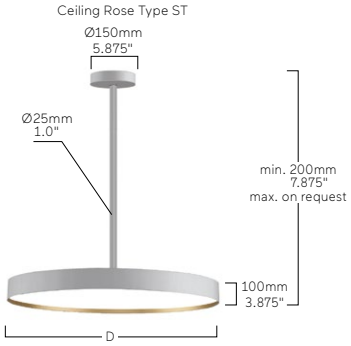



| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 900lm/7W | 1820lm/13W |
| 15.75" | 1800lm/12W | 3780lm/25W |
| 19.625" | 2500lm/16W | 5330lm/34W |
| 23.625" | 3900lm/24W | 7840lm/49W |
| 35.375" | 8920lm/56W | 14750lm/89W |
| 47.25" | 17160lm/105W | 28300lm/170W |
| 59" | 23050lm/169W | 38100lm/275W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

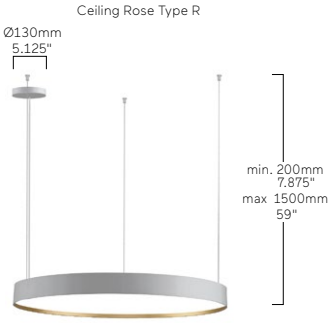
**Tube Suspension**

Ceiling Rose Type ST




**Parallel Suspension**

Ceiling Rose Type R




**Central Suspension**

Ceiling Rose Type Y




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |



**W** Snow White
**K** Satin Copper



**W** Snow White
**G** Satin Gold



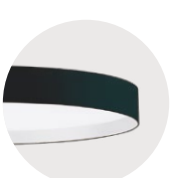
**W** Snow White
**D** Anodic Black



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**W** Snow White

# Basic Max G1/P1 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces (up to max. Ø1200). Opal diffuser made of acrylic glass. From Ø1500 diffuser with opal stretch foil for general lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
Up to 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension (max. Ø1500), parallel cord suspension with transparent power supply cable, or rod suspension.

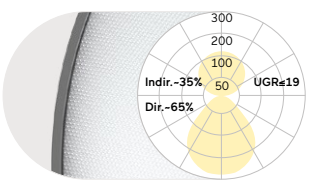
**Certification:**
cETLus.
5-year limited warranty.

**1B P1 O U D-8 30 M-D300-K**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **P1**: Direct/Indirect, **G1**: Direct Only |
| Optical System | **A**: Microprismatic [D300-D1200], **O**: Opal Diffuser [D300-D1200], **T**: Opal stretch diffuser [D1500, D2000] |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D300** (11.75"), **D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75") |
| Suspension | **P**: Tube Suspension [D400-D1200], **U**: Central Suspension [D300-D1500], **K**: Parallel Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

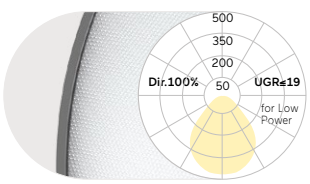
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct/Indirect**



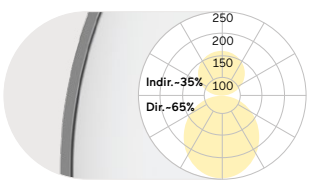

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1460lm/10W | 2950lm/19W |
| 15.75" | 2900lm/18W | 6100lm/37W |
| 19.625" | 3950lm/24W | 8430lm/49W |
| 23.625" | 6200lm/37W | 12500lm/73W |
| 35.375" | 13800lm/82W | 21800lm/127W |
| 47.25" | 23530lm/139W | 39170lm/229W |

**Microprismatic | Direct**



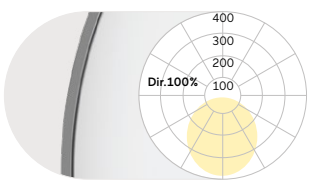

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 880lm/7W | 1780lm/13W |
| 15.75" | 1780lm/12W | 3750lm/25W |
| 19.625" | 2460lm/16W | 5250lm/34W |
| 23.625" | 3850lm/24W | 7750lm/49W |
| 35.375" | 8860lm/56W | 14650lm/89W |
| 47.25" | 17050lm/105W | 28110lm/170W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1480lm/10W | 3000lm/19W |
| 15.75" | 2900lm/18W | 6140lm/37W |
| 19.625" | 4000lm/24W | 8500lm/49W |
| 23.625" | 6260lm/37W | 12600lm/73W |
| 35.375" | 13860lm/82W | 21900lm/127W |
| 47.25" | 23640lm/139W | 39350lm/229W |
| 59" | 31100lm/211W | 50870lm/343W |
| 78.75" | 53500lm/358W | 86300lm/575W |

**Opal Diffuser | Direct**

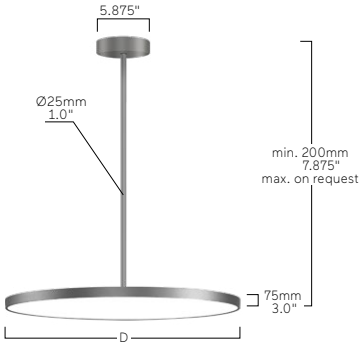



| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 900lm/7W | 1820lm/13W |
| 15.75" | 1800lm/12W | 3780lm/25W |
| 19.625" | 2500lm/16W | 5330lm/34W |
| 23.625" | 3900lm/24W | 7840lm/49W |
| 35.375" | 8920lm/56W | 14750lm/89W |
| 47.25" | 17160lm/105W | 28300lm/170W |
| 59" | 23050lm/169W | 38100lm/275W |
| 78.75" | 42500lm/301W | 70000lm/488W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**

Ceiling Rose Type ST
Ø150mm
5.875"




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |
| 78.75" | 2000 |

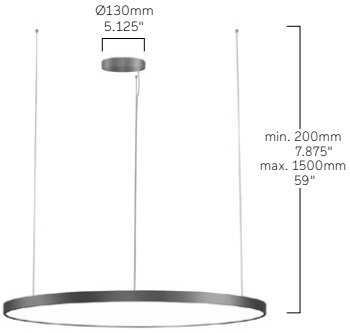
**Central Suspension**

Ceiling Rose Type Y
Ø150mm
5.875"




**Parallel Suspension**

Ceiling Rose Type R
Ø130mm
5.125"




For diameter D300-D1500: 3 cords
For diameter D2000: 4 cords



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Ambient G6/P6 | Suspended



**Housing:**
Luminaire body made of cast acrylic glass. LED pendant luminaire.
Direct/Indirect or direct omnidirectional light distribution.
Fully enclosed and damp rated.

**Optical System:**
Available with microprismatic screen with optimized glare reduction especially for workplaces or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90.
Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy.
Choice of different lumen output levels: Medium or High Power.
Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension with transparent power supply cable or rod suspension. Canopy and rod suspension finish matches luminaire body.

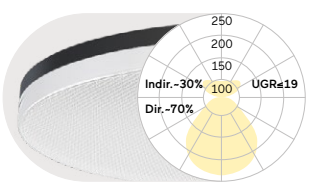
**Certification:**
ETL.
5-year limited warranty.

**1B G6 A U D - 8 30 M - D302 - U**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **G6**: Direct Only, **P6**: Direct/Indirect |
| Optical System | **A**: Microprismatic **O**: Opal |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm (Microprismatic): **D302** (11.875"), **D402** (15.875"), **D502** (19.75"), **D612** (24.125") |
| | Luminaire Diameter in mm (Opal): **D295** (11.625"), **D395** (15.5"), **D495** (19.5"), **D605** (23.875") |
| Suspension | **P**: Tube Suspension [D395-D612], **U**: Central Suspension |
| On Request | DALI, DMX, Lutron, Casambi |

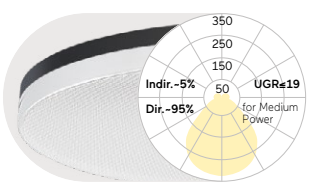
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct/Indirect**



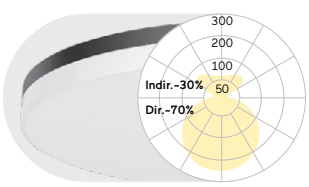

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1570lm/11W | 2380lm/16W |
| 15.875" | 2540lm/18W | 3970lm/27W |
| 19.75" | 3810lm/26W | 5590lm/38W |
| 24.125" | 5350lm/37W | 7880lm/53W |

**Microprismatic | Direct**



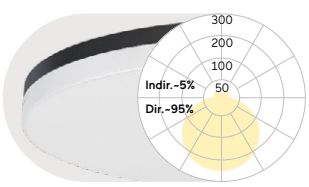

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1140lm/9W | 1730lm/13W |
| 15.875" | 1890lm/14W | 2970lm/21W |
| 19.75" | 2760lm/19W | 4080lm/28W |
| 24.125" | 4100lm/29W | 60800lm/41W |

**Opal Diffuser | Direct/Indirect**




| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1690lm/11W | 2560lm/16W |
| 15.5" | 2740lm/18W | 4280lm/27W |
| 19.5" | 4100lm/26W | 6020lm/38W |
| 23.875" | 5780lm/37W | 8510lm/53W |

**Opal Diffuser | Direct**

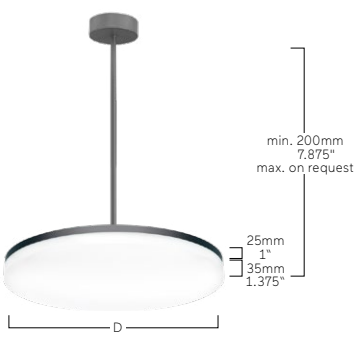



| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1260lm/9W | 1910lm/13W |
| 15.5" | 2090lm/14W | 3280lm/21W |
| 19.5" | 3050lm/19W | 4510lm/28W |
| 23.875" | 4530lm/29W | 6710lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**

Ceiling Rose Type ST




**Central Suspension**

Ceiling Rose Type Y




| Microprismatic | | Opal Diffuser | |
|---|---|---|---|
| D inch | D mm | D inch | D mm |
| 11.875" | 302 | 11.625" | 295 |
| 15.875" | 402 | 15.5" | 395 |
| 19.75" | 502 | 19.5" | 495 |
| 24.125" | 612 | 23.875" | 605 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



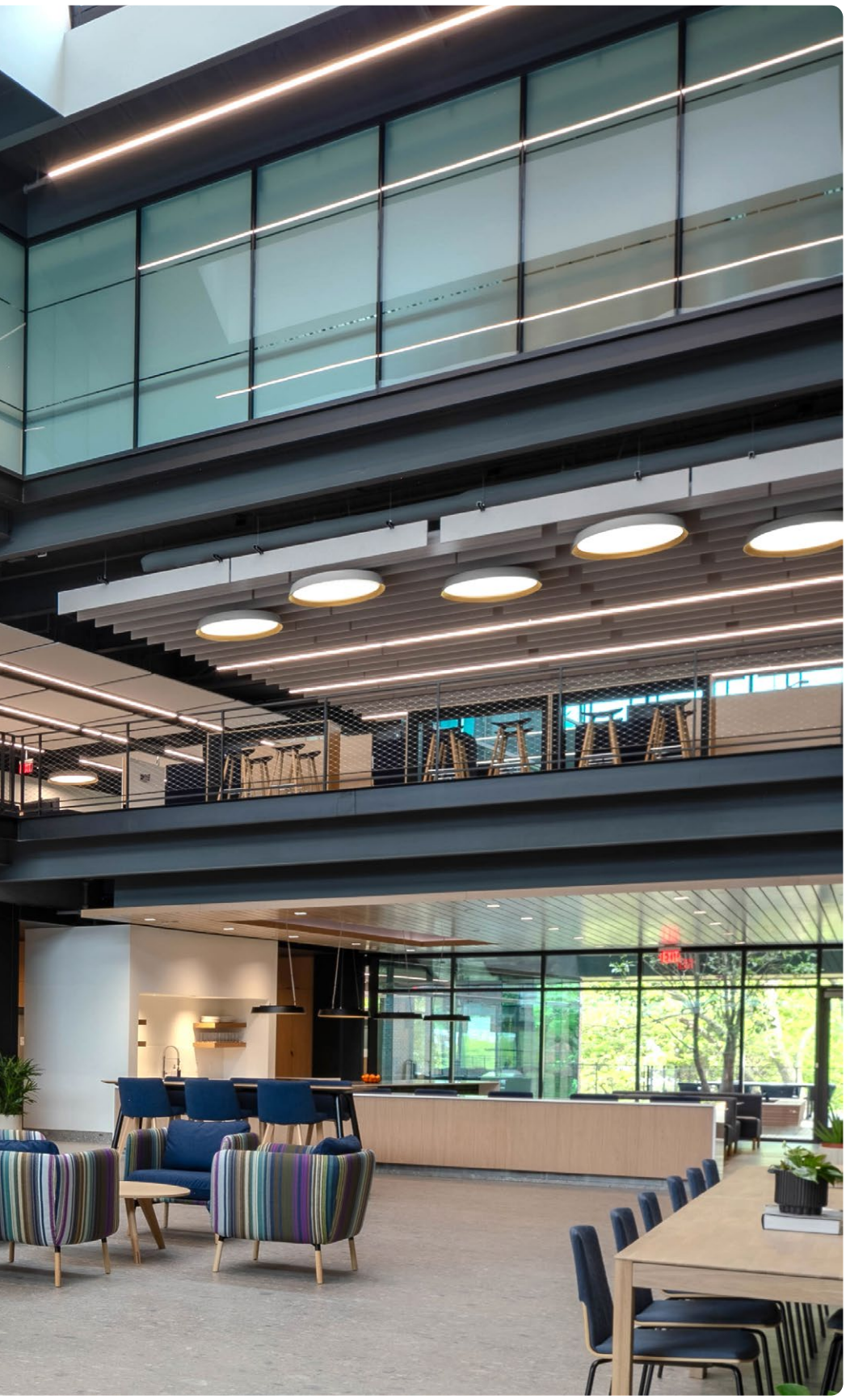
**H** Anodic Champagne



**K** Satin Copper

# Beam Me Up Suspended





Peleton Headquarter, Bentonville, USA
Beam Me Up P3

# Beam Me Up Suspended



Peleton Headquarter, Bentonville, USA
Beam Me Up P3





Peleton Headquarter, Bentonville, USA
Beam Me Up P3

# Beam Me Up Suspended



Beam Me Up P





Beam Me Up P



# Beam Me Up Suspended



Visana, Bern, Switzerland
Beam Me Up P3
Photography: Peter Margis



Castellum, Västeras, Sweden
Beam Me Up G3



# Beam Me Up G3/P3 | Suspended



**Housing:**
Luminaire shade made of high-quality processed synthetic cast. LED pendant luminaire with a rebated lens optic in a decorative ring. Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable, or rod suspension.
Canopy and rod suspension finish matches luminaire body.

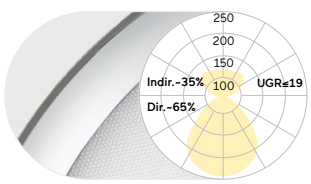
**Certification:**
cETLus.
5-year limited warranty.

**1M P3 O DD - 8 30 M-D450-PG**

| | |
|---|---|
| Product Family | **1M**: Beam Me Up |
| Type | **G3**: Direct Only, **P3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D450** (17.75"), **D650** (25.625"), **D850** (33.5") |
| Suspension | **P**: Tube Suspension, **U**: Central Suspension, **K**: Parallel Suspension |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

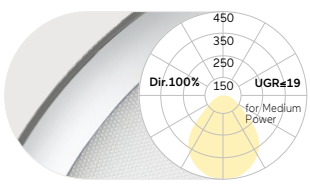
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



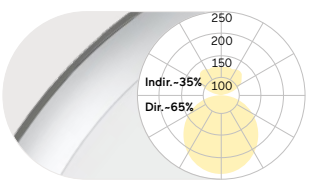

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 3010lm/20W | 4640lm/31W |
| 25.625" | 6150lm/40W | 8880lm/59W |
| 33.5" | 10740lm/70W | 13650lm/90W |

**Microprismatic | Direct**



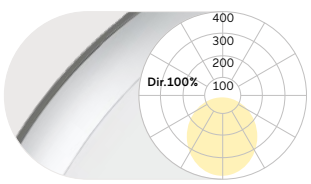

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 1990lm/13W | 3080lm/20W |
| 25.625" | 4050lm/26W | 5920lm/39W |
| 33.5" | 6910lm/45W | 9040lm/59W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 2970lm/20W | 4580lm/31W |
| 25.625" | 6150lm/40W | 8880lm/59W |
| 33.5" | 10780lm/70W | 13690lm/90W |

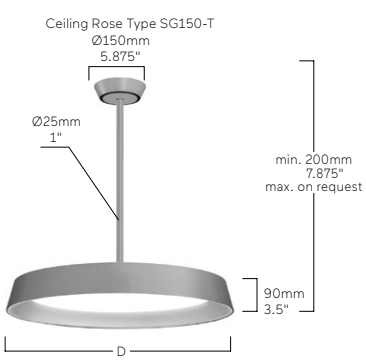
**Opal Diffuser | Direct**



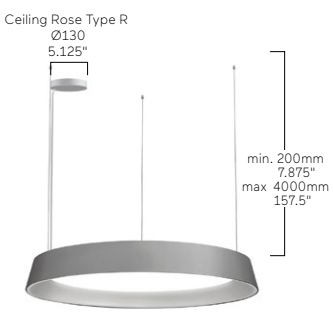

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 1950lm/13W | 3020lm/20W |
| 25.625" | 4050lm/26W | 5920lm/39W |
| 33.5" | 6950lm/45W | 9080lm/59W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

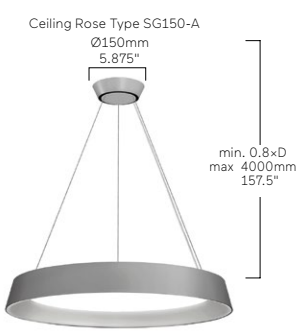
**Tube Suspension**




**Parallel Suspension**




**Central Suspension**




| D inch | D mm |
|---|---|
| 17.75" | 450 |
| 25.625" | 650 |
| 33.5" | 850 |



**H** Anodic Champagne
**A** Anodic Silver



**U** Urban Graphite
**U** Urban Graphite



**K** Satin Copper
**K** Satin Copper



**H** Anodic Champagne
**D** Anodic Black



**D** Anodic Black
**G** Satin Gold



**D** Anodic Black
**W** Snow White

# Beam Me Up G7/P7 | Suspended



**Housing:**
Luminaire shade made of high-quality processed synthetic cast.
LED pendant luminaire with a rebated lens optic in a decorative ring.
Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable, or rod suspension.
Canopy and rod suspension finish matches luminaire body.

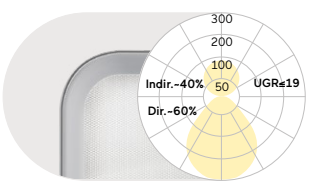
**Certification:**
cETLus.
5-year limited warranty.

**1M P7 A DD-8 30 M-Q640-PK**

| | |
|---|---|
| Product Family | **1M**: Beam Me Up |
| Type | **G7**: Direct Only, **P7**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q440** (17.375"), **Q640** (25.25"), **Q840** (33.125") |
| Suspension | **P**: Tube Suspension, **U**: Central Suspension, **K**: Parallel Suspension |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

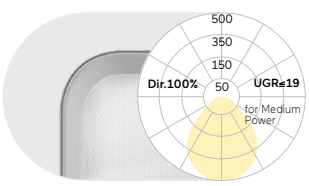
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



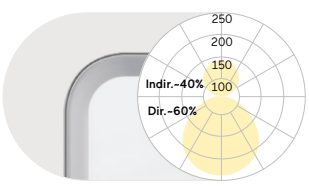

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 2140lm/17W | 3380lm/26W |
| 25.25" | 6260lm/46W | 9530lm/71W |
| 33.125" | 9360lm/65W | 14650lm/103W |

**Microprismatic | Direct**



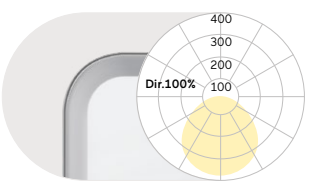

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 1580lm/13W | 2420lm/20W |
| 25.25" | 3380lm/26W | 5220lm/40W |
| 33.125" | 5740lm/41W | 8960lm/64W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 2120lm/17W | 3360lm/26W |
| 25.25" | 6180lm/46W | 9400lm/71W |
| 33.125" | 9180lm/65W | 14370lm/103W |

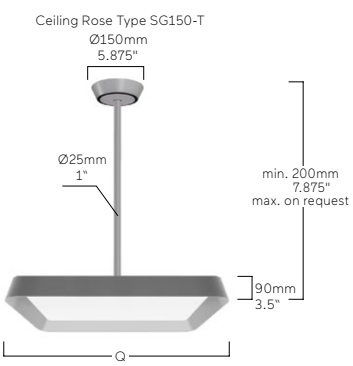
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 1560lm/13W | 2400lm/20W |
| 25.25" | 3300lm/26W | 5100lm/40W |
| 33.125" | 5560lm/41W | 8680lm/64W |

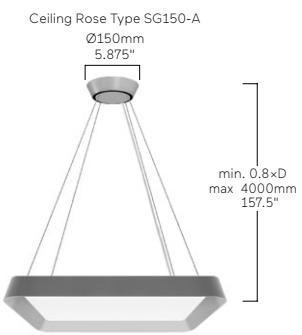
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**

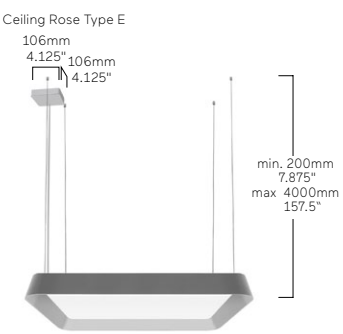



| Q inch | Q mm |
|---|---|
| 17.375" | 440 |
| 25.25" | 640 |
| 33.125" | 840 |

**Central Suspension**




**Parallel Suspension**






**W** Snow White
**D** Anodic Black



**M** Satin Cloud
**M** Satin Cloud



**X** Satin Bronze
**D** Anodic Black



**D** Anodic Black
**S** Satin Silver



**D** Anodic Black
**G** Satin Gold



**K** Satin Copper
**D** Anodic Black

# Caleo Evolution G7/P7 | Suspended



**Housing:**
Extruded Aluminum. Tiered LED pendant luminaire with 0.375" visible trim. Direct/Indirect or direct-only light distribution. Fully enclosed.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and inner decorative trim available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Color Selection.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable, or rod suspension. Canopy and rod suspension finish matches luminaire body.

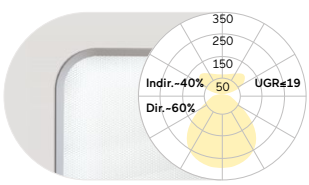
**Certification:**
cETLus.
5-year limited warranty.

**1A P7 A R D-8 30 M-Q400-P**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **G7**: Direct Only, **P7**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| Suspension | **P**: Tube Suspension (Q400 - Q800), **K**: Parallel Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

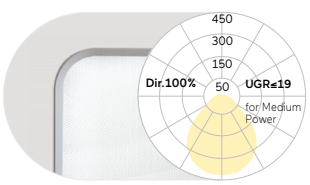
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



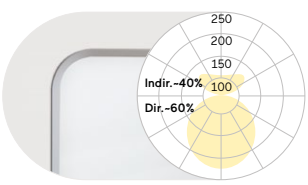

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1550lm/12W | 2360lm/18W |
| 15.75" | 2310lm/17W | 3650lm/26W |
| 19.625" | 3930lm/29W | 6070lm/45W |
| 23.625" | 6570lm/46W | 9990lm/71W |
| 31.5" | 9610lm/65W | 15080lm/103W |

**Microprismatic | Direct**



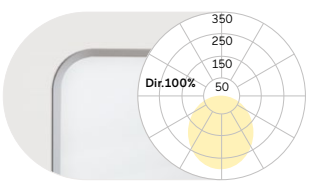

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 900lm/7W | 1410lm/11W |
| 15.75" | 1640lm/13W | 2600lm/20W |
| 19.625" | 2390lm/19W | 3740lm/30W |
| 23.625" | 3480lm/26W | 5380lm/40W |
| 31.5" | 5860lm/41W | 9140lm/64W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1520lm/12W | 2310lm/18W |
| 15.75" | 2290lm/17W | 3620lm/26W |
| 19.625" | 3820lm/29W | 5940lm/45W |
| 23.625" | 6500lm/46W | 9880lm/71W |
| 31.5" | 9430lm/65W | 14800lm/103W |

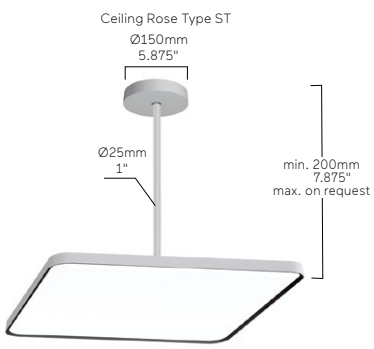
**Opal Diffuser | Direct**



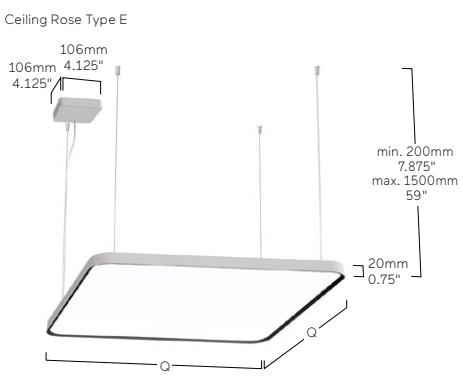

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 870lm/7W | 1360lm/11W |
| 15.75" | 1620lm/13W | 2570lm/20W |
| 19.625" | 2280lm/19W | 3610lm/30W |
| 23.625" | 3410lm/26W | 5270lm/40W |
| 31.5" | 5680lm/41W | 8860lm/64W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Tube Suspension**




**Parallel Suspension**




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**B** Jet Black



**X** Satin Bronze



**G** Satin Gold



**K** Satin Copper

Caleo Inverse Suspended





Waldholz, Fulda, Germany
Caleo Inverse GX
Photography: Martha Friedel

# Caleo Inverse GX/PX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. As standard available in 3 different sizes. Fully enclosed and damp rated.

**Optical System:**
Direct light with precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for work-places. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

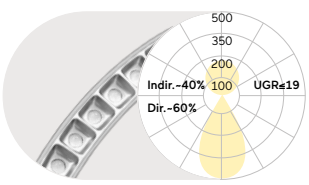
**Certification:**
cETLus.
5-year limited warranty.

**1A PX L W D- 8 30 E-Q640-KD**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **GX**: Direct Only, **PX**: Direct/Indirect |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q640** (25.25"), **Q900** (35.375"), **Q1170** (46.125") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On request | Asoustic Inset, DALI, DMX, Lutron, Casambi |

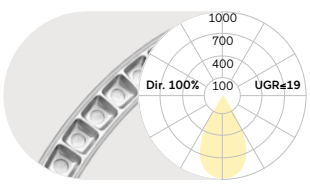
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct/Indirect**



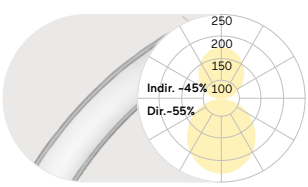

| Q inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 25.25" | 5850lm/35W | 8750lm/51W |
| 35.375" | 8760lm/49W | 13120lm/74W |
| 46.125" | 11670lm/65W | 17490lm/98W |

**Lens Louvre | Direct**



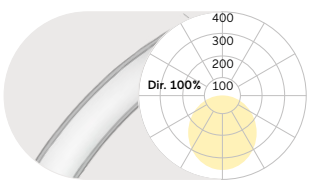

| Q inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 3470lm/21W | 6850lm/40W |
| 35.375" | 5190lm/30W | 10320lm/61W |
| 46.125" | 6910lm/39W | 13710lm/80W |

**Opal Flex Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 25.25" | 5200lm/35W | 7740lm/51W |
| 35.375" | 7820lm/51W | 11620lm/75W |
| 46.125" | 10430lm/67W | 15490lm/99W |

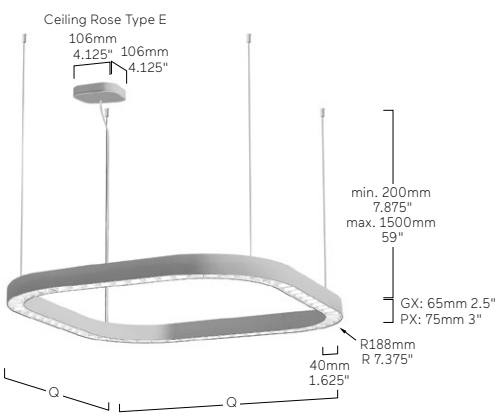
**Opal Flex Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4290lm/32W | 5560lm/40W |
| 35.375" | 6430lm/47W | 8340lm/62W |
| 46.125" | 8570lm/62W | 11130lm/81W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




| Q inch | Q mm |
|---|---|
| 25.25" | 640 |
| 35.375" | 900 |
| 46.125" | 1170 |



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**H** Anodic Champagne



**W** Snow White
**K** Satin Copper

# Ringo Star Suspended



Ulu Mosque, Hamm, Germany
Ringo Star P




De Bernardus-Made, Netherlands
Ringo Star P
Photography: ETK licht – Lida Chaulet

# Ringo Star Suspended









Kiki Niesten, Maastricht, Netherlands
Liquid Line AX + Ringo Star GX

# Ringo Star Suspended



Concept store Place to be, Balingen, Germany
Ringo Star P
Photography: Jens Pfisterer



# Ringo Star Suspended



Public Library, Boston, USA
Ringo Star P
Photography: Chuck Choi/OTTO





Public Library, Boston, USA
Ringo Star P
Photography: Chuck Choi/OTTO



# Ringo Star Suspended

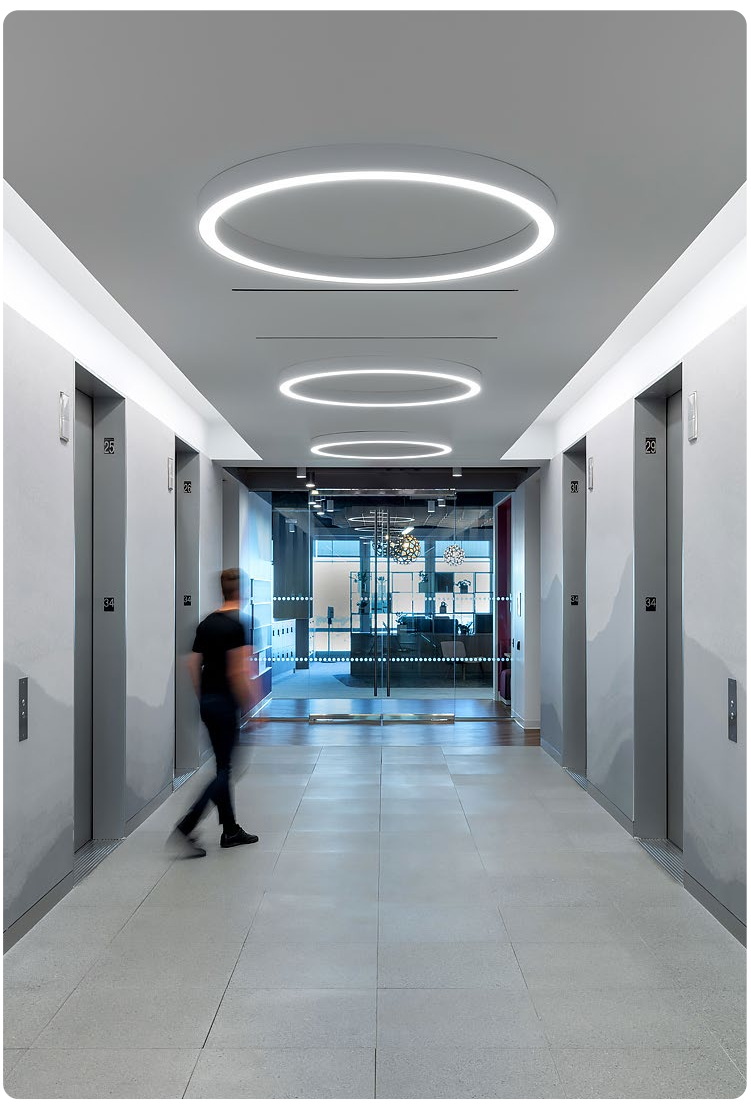


New Decatur High School in Decatur, AL, USA
Ringo Star P1



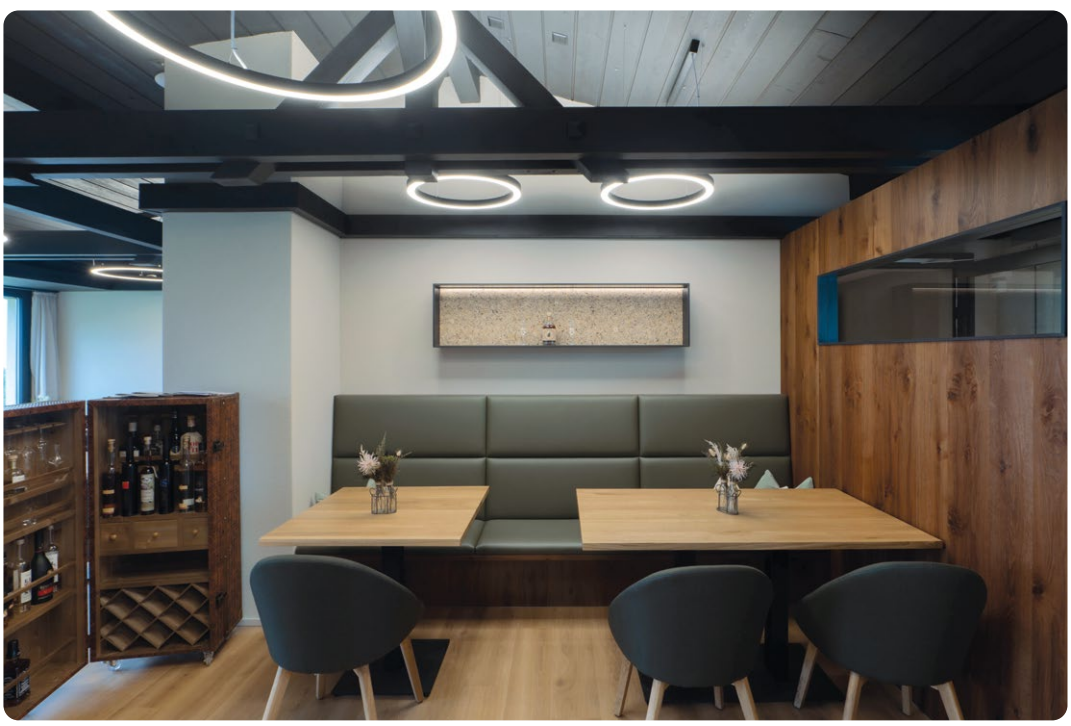



New Decatur High School in Decatur, AL, USA
Ringo Star P1



# Ringo Star Suspended





Bei Wurzeltraut, Wirzweli,
Dallenwil, Switzerland
Ringo Star PY



Bei Wurzeltraut, Wirzweli,
Dallenwil, Switzerland
Ringo Star PY



# Ringo Star Suspended




Marché, Royan, France
Ringo Star G
Photography: Shoot the land

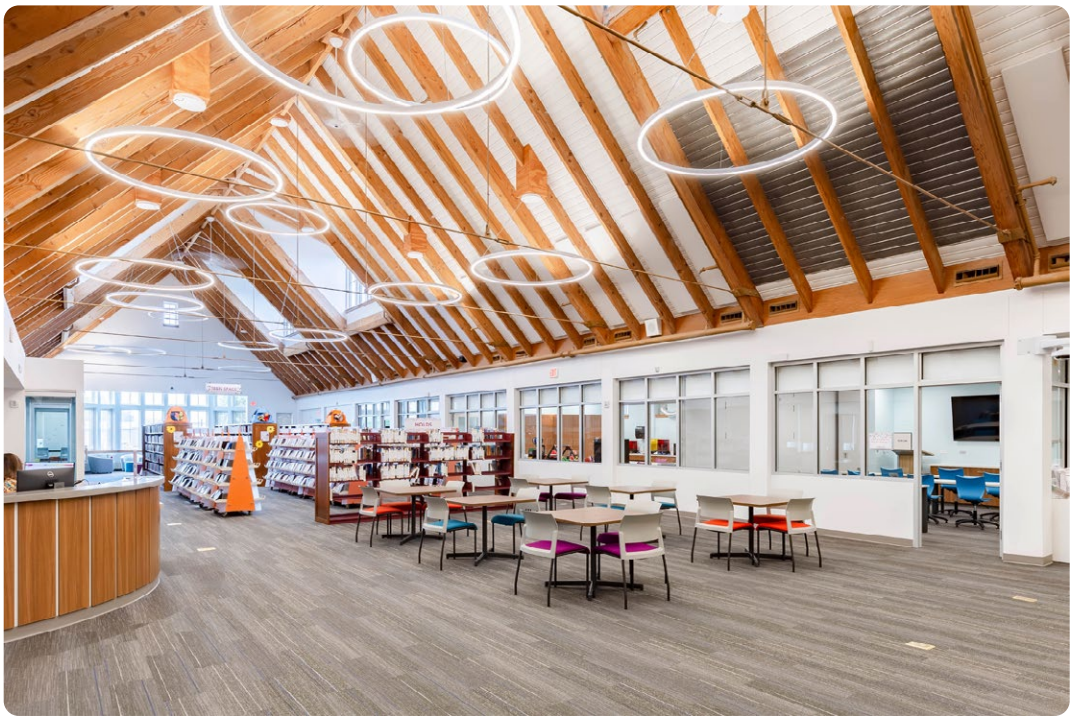


Vodafone Office, Budapest, Hungary
Ringo Star P
Photography: Krisztian Bodis

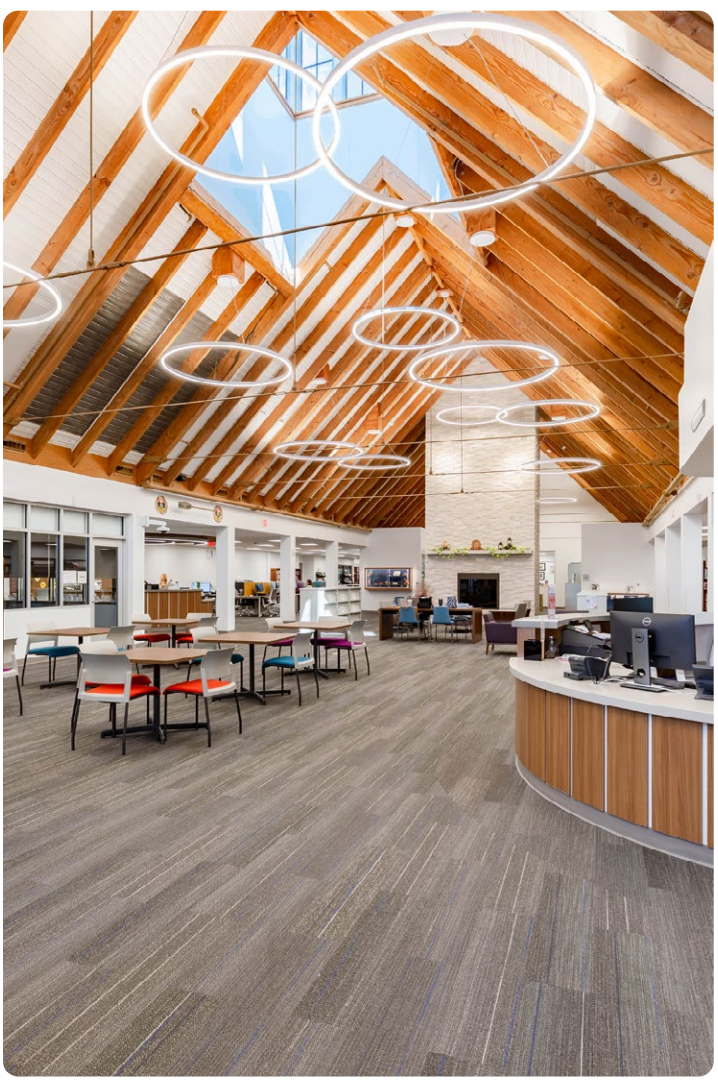
# Ringo Star Suspended



Carcasse Studio, Berlin, Germany
Ringo Star P3



Public Library, Huntley, USA
Ringo Star-PX



# Ringo Star Suspended



ADZ, Luzern, Switzerland
Ringo Star Acoustic





Kindergarten Warendorf, Germany
Ringo Star PY

# Ringo Star Chandelier Mirage | Suspended



**Housing:**
Extruded Aluminum. Direct/Indirect light distribution. LED chandelier designed for professional use in lobbies, restaurants, etc. with high lumen packages and decorative lighting effect. Three ring Ringo Star-P4 structure, each wrapped with a decorative chain-link shade made of lacquered aluminium. Fully enclosed and damp rated.

**Optical System:**
Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Available in white, silver, graphite, black, champagne or copper coated as standard. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Each individual ring has a separate, height-adjustable parallel-cord suspension allowing the distances between each ring to be specified. Transparent power feed cable with canopy location of your choice. Canopy finish matches luminaire body.

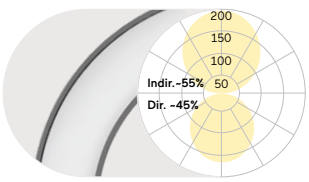
**Certification:**
cETLus. 5-year limited warranty.

**1R P4 O S D - 8 30 M - D900-HV30-K**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **G4**: Direct, **P4**: Direct-Indirect |
| Optical System | **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75") |
| Curtain Type | **HV**: Ivory White Chain, **HD**: Anodic Black Chain, **HA**: Satin Silver Chain |
| Curtain Length | **10:** 1000mm (39.375"), **20:** 2000mm (78.75"), **30:** 3000mm (118.125") |
| Suspension | **K**: Parallel Suspension |
| On Request | Central Suspension, Acoustic Absorber, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

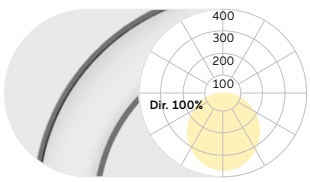
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Opal Diffuser | Direct-Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 7580lm/50W | 9080lm/54W |
| 35.375" | 10750lm/64W | 13500lm/79W |
| 47.25" | 13900lm/82W | 17550lm/104W |
| 59" | 18300lm/105W | 22340lm/131W |
| 78.75" | 24580lm/143W | 29870lm/175W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3110lm/24W | 4170lm/28W |
| 35.375" | 4480lm/31W | 5580lm/38W |
| 47.25" | 5900lm/40W | 7530lm/51W |
| 59" | 7730lm/51W | 9290lm/62W |
| 78.75" | 10300lm/69W | 12930lm/87W |

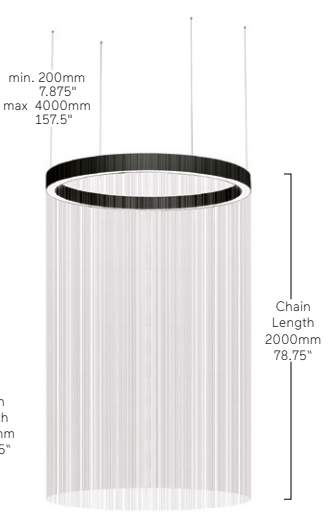
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**

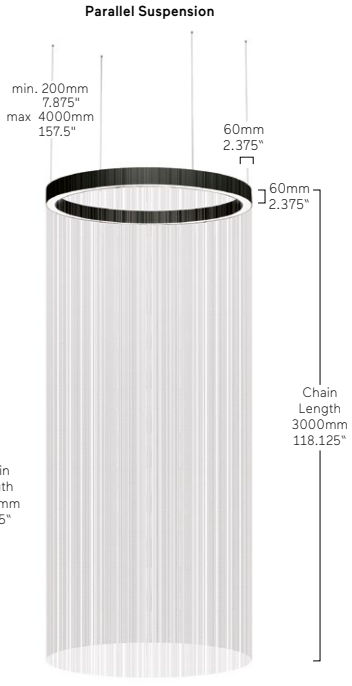



| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |
| 78.75" | 2000 |

**Parallel Suspension**




**Parallel Suspension**






**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star Chandelier Cascade | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 1.625"profile width. Direct/Indirect or Direct Only light distribution with separate compartments.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Available in white, silver, graphite, black, champagne or copper coated as standard. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension, parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

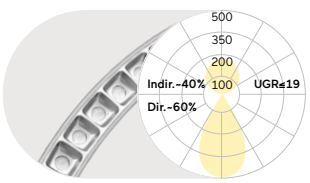
**Certification:**
cETLus.
5-year limited warranty.

**1R PX L X D - 830 M-06 20 - HD40 - KD**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **GX**: Direct Only, **PX**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **C**: Opal Flex Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size Upper Ring | **06**: D600 (23.625") |
| Size Lower Ring | **20**: D2000 (78.75") |
| Curtain Type | **HV**: Ivory White Chain, **HD**: Anodic Black Chain, **HA**: Satin Silver Chain |
| Curtain Length | **40**: 4000 mm (157.5") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud |
| On Request | Central Suspension, Tunable White 2700-6500K, DALI, DMX, Lutron, Casambi |

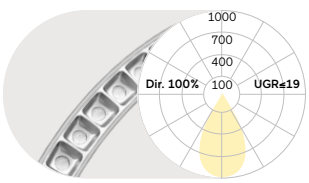
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct/Indirect**



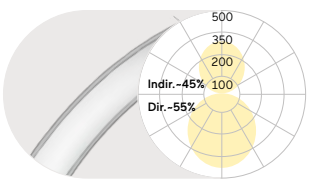

| D inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" +78.75" | 22080lm/135W | 43830lm/273W |

**Lens Louvre | Direct**



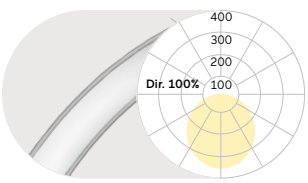

| D inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" +78.75" | 13360lm/85W | 26510lm/172W |

**Opal Flex Diffuser | Direct/Indirect**



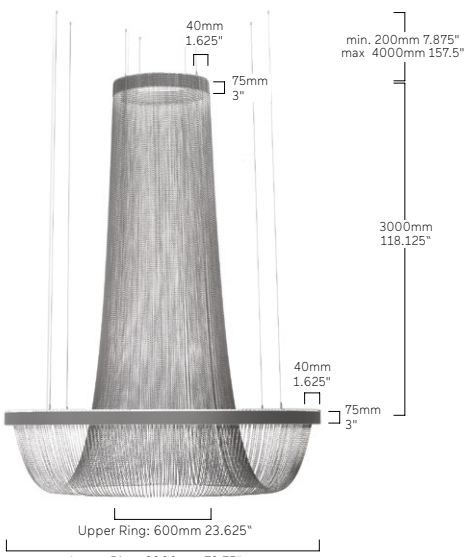

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" +78.75" | 18870lm/132W | 28040lm/195W |

**Opal Flex Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" +78.75" | 10140lm/82W | 14790lm/119W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




**Upper Ring**



**Lower Ring**





**W** Snow White



**A** Satin Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star 1.5" GY/PY | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 1.625" profile width. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

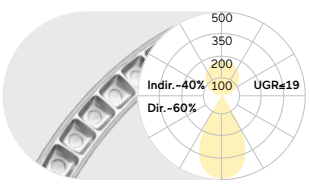
**Certification:**
cETLus.
5-year limited warranty.

**1R PY L W D-8 30 M-D600- X D**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **PY**: Direct/Indirect, **GY**: Direct Only; LED converter in suspension box |
| Optical System | **L**: Lens Louvre , **C**: Opal Flex Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power |
| Size | Luminaire Diameter: **D370** (14,625") [Lens Louvre Only], **D600** (23.625"), **D900** (35.375"), **D1245** (49"), **D1500** (59"), **D2000** (78.75") |
| Suspension | **V**: Central Suspension Surface, **M**: Central Suspension Recessed, **X**: Parallel Suspension Recessed, **K**: Parallel Suspension Surface |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi |

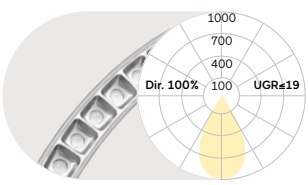
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h

**Lens Louvre | Direct-Indirect**



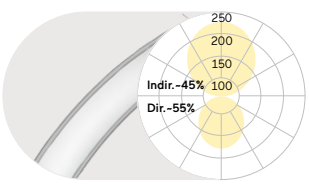

| D inch | Lumen/Watt Medium Power |
|---|---|
| 14.625" | 3750lm/23W |
| 23.625" | 5910lm/35W |
| 35.375" | 9170lm/54W |
| 49" | 13140lm/76W |
| 59" | 16450lm/94W |
| 78.75" | 19230lm/110W |

**Lens Louvre | Direct**



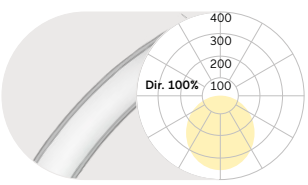

| D inch | Lumen/Watt Medium Power |
|---|---|
| 14.625" | 2250lm/14W |
| 23.625" | 3650lm/22W |
| 35.375" | 5600lm/34W |
| 49" | 3830lm/47W |
| 59" | 10000lm/59W |
| 78.75" | 11430lm/67W |

**Opal Flex Diffuser | Direct-Indirect**




| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 5330lm/36W |
| 35.375" | 8500lm/58W |
| 49" | 12220lm/81W |
| 59" | 14210lm/94W |
| 78.75" | 19100lm/125W |

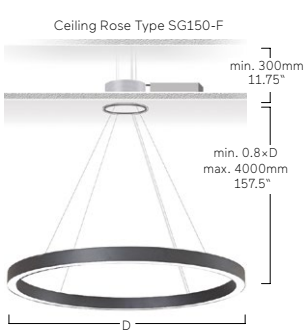
**Opal Flex Diffuser | Direct**



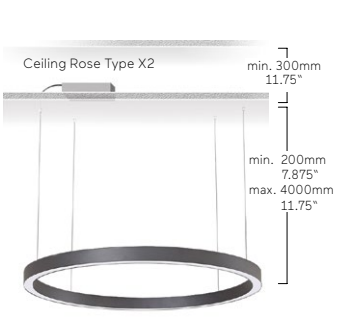

| D inch | Lumen/Watt Medium Power |
|---|---|
| 23.625" | 3070lm/23W |
| 35.375" | 4930lm/38W |
| 49" | 6910lm/52W |
| 59" | 7760lm/59W |
| 78.75" | 10000lm/74W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

**Central Suspension Recessed**

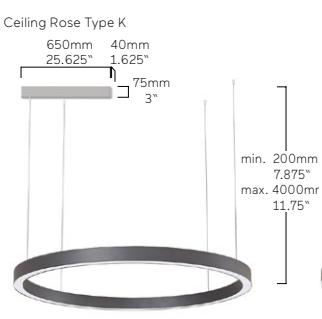



**Parallel Suspension Recessed with Recessed Canopy**

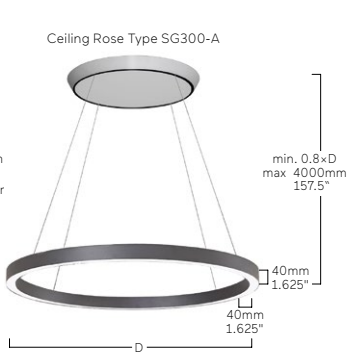



| D inch | D mm |
|---|---|
| 14.625" | 370 |
| 23.625" | 600 |
| 35.375" | 900 |
| 49" | 1245 |
| 59" | 1500 |
| 78.75" | 2000 |

**Parallel Suspension Surface**




**Central Suspension Surface**






**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Ringo Star 1.5" GX/PX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 1.625" profile width. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

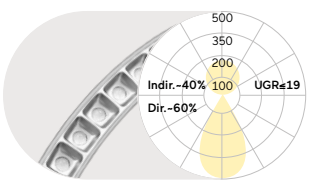
**Certification:**
cETLus.
5-year limited warranty.

**1R PX L D D-8 30 E - D600- KK**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **PX**: Direct/Indirect, **GX**: Direct Only |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1245** (49"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125") |
| Suspension | **U**: Central Suspension [D600-D2000], **D**: Disc Suspension [D600-D2000], **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi |

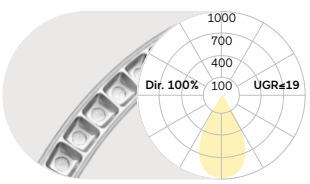
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct/Indirect**



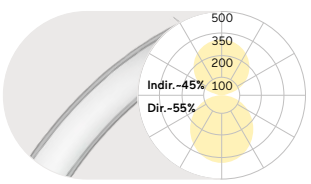

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4770lm/28W | 7250lm/42W |
| 35.375" | 7190lm/42W | 11150lm/64W |
| 49" | 10260lm/58W | 15820lm/91W |
| 59" | 12300lm/76W | 18850lm/118W |
| 78.75" | 17310lm/107W | 26060lm/162W |
| 98.375" | 21090lm/130W | 32310lm/202W |
| 118.125" | 25770lm/158W | 38890lm/243W |

**Lens Louvre | Direct**



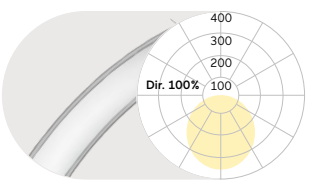

| D inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 2820lm/17W | 5620lm/33W |
| 35.375" | 4280lm/26W | 8530lm/51W |
| 49" | 6110lm/35W | 12110lm/72W |
| 59" | 7440lm/48W | 14750lm/98W |
| 78.75" | 10540lm/68W | 20890lm/139W |
| 98.375" | 12750lm/82W | 25290lm/167W |
| 118.125" | 15690lm/101W | 31110lm/206W |

**Opal Flex Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4300lm/29W | 6200lm/41W |
| 35.375" | 6190lm/42W | 9690lm/63W |
| 49" | 8850lm/58W | 13760lm/90W |
| 59" | 10590lm/75W | 15660lm/111W |
| 78.75" | 14570lm/103W | 21840lm/154W |
| 98.375" | 17840lm/127W | 26750lm/190W |
| 118.125" | 21610lm/152W | 32460lm/231W |

**Opal Flex Diffuser | Direct**

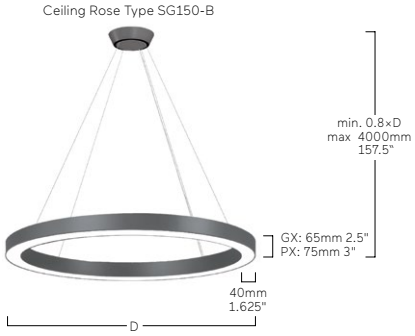



| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3360lm/25W | 4770lm/35W |
| 35.375" | 5100lm/38W | 6690lm/50W |
| 49" | 7280lm/55W | 9500lm/71W |
| 59" | 8220lm/68W | 11570lm/96W |
| 78.75" | 11430lm/94W | 15740lm/131W |
| 98.375" | 14000lm/116W | 19170lm/159W |
| 118.125" | 17530lm/145W | 23280lm/193W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Central Suspension**

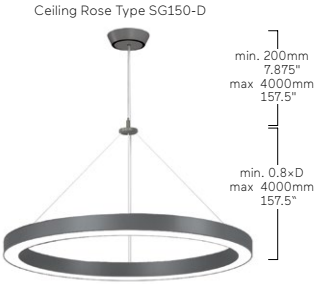
Ceiling Rose Type SG150-B




| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 49" | 1245 |
| 59" | 1500 |
| 78.75" | 2000 |
| 98.375" | 2500 |
| 118.125" | 3000 |

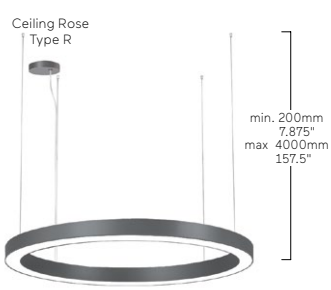
**Disc Suspension**

Ceiling Rose Type SG150-D




**Parallel Suspension**

Ceiling Rose Type R






**W** Snow White



**A** Satin Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star 2.5" G4/P4 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 2.375"profile width. Direct/Indirect or Direct Only light distribution with separate compartments. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. For further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord or disc suspension with transparent power supply cable. Canopy finish matches luminaire body.

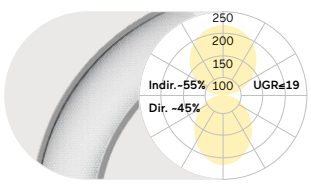
**Certification:**
cETLus.
5-year limited warranty.

**1R P4 O U D-8 30 H-D1500-K**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P4**: Direct/Indirect, **G4**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D400** (15.75"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125"), **D3500** (137.75"), **D4000** (157.5"), **D5000** (196.875"), **D6000** (236.25"), **D7000** (275.625"), **D8000** (315") |
| Suspension | **K**: Parallel Suspension, **U**: Central Suspension [D400-D2000], **D**: Disc Suspension [D400-D2000] |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K, Midpin Spotlight XP4, Midpin Spotlight XP7 |

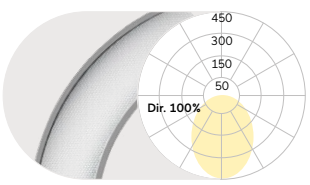
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct-Indirect**



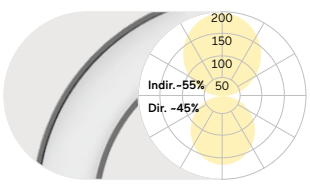

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 15.75" | 4700lm/27W | 6060lm/34W |
| 23.625" | 7900lm/50W | 9500lm/54W |
| 35.375" | 11200lm/64W | 14050lm/79W |
| 47.25" | 14500lm/82W | 18300lm/104W |
| 59" | 19060lm/105W | 23300lm/131W |
| 78.75" | 25620lm/143W | 31170lm/175W |
| 98.375" | 30120lm/169W | 38420lm/217W |
| 118.125" | 37320lm/215W | 45400lm/258W |
| 137.75" | 44860lm/255W | 53850lm/304W |
| 157.5" | 49970lm/283W | 61100lm/344W |
| 196.875" | 59050lm/337W | 76670lm/434W |
| 236.25" | 74640lm/431W | 93860lm/533W |
| 275.625" | 87330lm/499W | 104880lm/595W |
| 315" | 99950lm/566W | 124380lm/702W |

**Microprismatic | Direct**



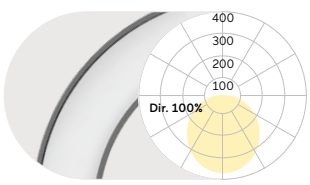

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 15.75" | 2330lm/16W | 3010lm/21W |
| 23.625" | 3420lm/24W | 4590lm/28W |
| 35.375" | 4930lm/31W | 6150lm/38W |
| 47.25" | 6490lm/40W | 8290lm/51W |
| 59" | 8510lm/51W | 10230lm/62W |
| 78.75" | 11340lm/69W | 14230lm/87W |
| 98.375" | 13370lm/81W | 16990lm/103W |
| 118.125" | 16930lm/106W | 20500lm/127W |
| 137.75" | 19780lm/121W | 23650lm/146W |
| 157.5" | 21760lm/133W | 27120lm/166W |
| 196.875" | 26750lm/165W | 34000lm/209W |
| 236.25" | 33850lm/213W | 41000lm/254W |
| 275.625" | 41000lm/254W | 48000lm/296W |
| 315" | 43520lm/265W | 56420lm/345W |

**Opal Diffuser | Direct-Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 15.75" | 4480lm/27W | 5780lm/34W |
| 23.625" | 7580lm/50W | 9080lm/54W |
| 35.375" | 10750lm/64W | 13500lm/79W |
| 47.25" | 13900lm/82W | 17550lm/104W |
| 59" | 18300lm/105W | 22340lm/131W |
| 78.75" | 24580lm/143W | 29870lm/175W |
| 98.375" | 28900lm/169W | 36870lm/217W |
| 118.125" | 35760lm/215W | 43520lm/258W |
| 137.75" | 43050lm/255W | 51680lm/304W |
| 157.5" | 47970lm/283W | 58620lm/344W |
| 196.875" | 56590lm/337W | 73550lm/434W |
| 236.25" | 71540lm/431W | 90100lm/533W |
| 275.625" | 83570lm/499W | 100480lm/595W |
| 315" | 95960lm/566W | 119200lm/702W |

**Opal Diffuser | Direct**

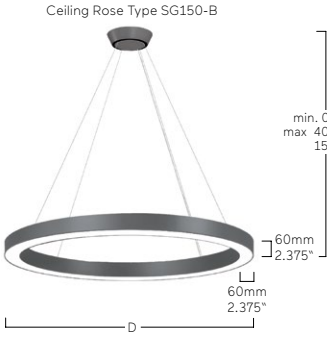



| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 15.75" | 2120lm/16W | 2730lm/21W |
| 23.625" | 3110lm/24W | 4170lm/28W |
| 35.375" | 4480lm/31W | 5580lm/38W |
| 47.25" | 5900lm/40W | 7530lm/51W |
| 59" | 7730lm/51W | 9290lm/62W |
| 78.75" | 10300lm/69W | 12930lm/87W |
| 98.375" | 12150lm/81W | 15440lm/103W |
| 118.125" | 15370lm/106W | 18620lm/127W |
| 137.75" | 18000lm/121W | 21480lm/146W |
| 157.5" | 19760lm/133W | 24640lm/166W |
| 196.875" | 24300lm/165W | 30870lm/209W |
| 236.25" | 30750lm/213W | 37240lm/254W |
| 275.625" | 37240lm/254W | 43570lm/296W |
| 315" | 39530lm/265W | 51240lm/345W |

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

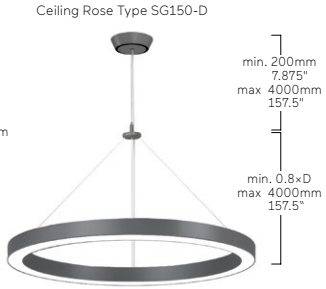
**Central Suspension**

Ceiling Rose Type SG150-B



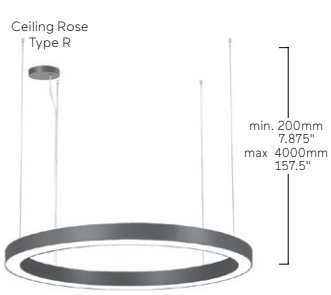

**Disc Suspension**

Ceiling Rose Type SG150-D




**Parallel Suspension**

Ceiling Rose Type R




| D inch | D mm | D inch | D mm |
|---|---|---|---|
| 15.75" | 400 | 118.125" | 3000 |
| 23.625" | 600 | 137.75" | 3500 |
| 35.375" | 900 | 157.5" | 4000 |
| 47.25" | 1200 | 196.875" | 5000 |
| 59" | 1500 | 236.25" | 6000 |
| 78.75" | 2000 | 275.625" | 7000 |
| 98.375" | 2500 | 315" | 8000 |



Midpin Spotlight XP4



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star 4" G2/P2 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 3.875"profile width. Direct/Indirect or Direct Only light distribution with separate compartments. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. For further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable central cord suspension, parallel cord or disc suspension with transparent power supply cable. Canopy finish matches luminaire body.

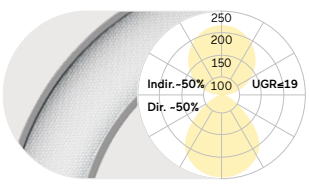
**Certification:**
cETLus.
5-year limited warranty.

**1R P2 O XD- 8 30 M-D1200-K**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P2**: Direct/Indirect, **G2**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D600 (**23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125"), **D3500** (137.75"), **D4000** (157.5"), **D5000** (196.875"), **D6000** (236.25"), **D7000** (275.625"), **D8000** (315") |
| Suspension | **U**: Central Suspension [D600-D2000], **D**: Disc Suspension [D600-D2000], **K**: Parallel Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K, Midpin Spotlight XP4, Midpin Spotlight XP7 |

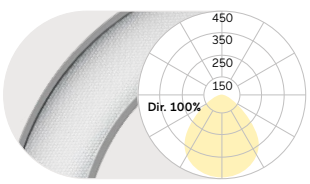
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct/Indirect**



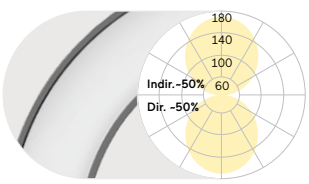

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 9100lm/52W | 12000lm/68W |
| 35.375" | 14030lm/80W | 18320lm/105W |
| 47.25" | 18600lm/106W | 24160lm/136W |
| 59" | 22840lm/128W | 30940lm/175W |
| 78.75" | 29870lm/169W | 40600lm/230W |
| 98.375" | 36770lm/209W | 53100lm/298W |
| 118.125" | 45400lm/263W | 63620lm/365W |
| 137.75" | 52150lm/299W | 72450lm/414W |
| 157.5" | 59140lm/338W | 82140lm/464W |
| 196.875" | 77220lm/441W | 101800lm/583W |
| 236.25" | 90200lm/519W | 131600lm/756W |
| 275.625" | 110570lm/633W | 144900lm/828W |
| 315" | 118270lm/675W | 164300lm/928W |

**Microprismatic | Direct**



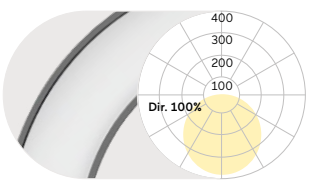

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4500lm/28W | 6030lm/37W |
| 35.375" | 7110lm/44W | 9100lm/56W |
| 47.25" | 9320lm/58W | 12100lm/74W |
| 59" | 11310lm/69W | 15310lm/96W |
| 78.75" | 15000lm/94W | 20260lm/124W |
| 98.375" | 18570lm/115W | 25520lm/155W |
| 118.125" | 22700lm/145W | 31200lm/195W |
| 137.75" | 26180lm/165W | 35400lm/221W |
| 157.5" | 29920lm/188W | 40460lm/248W |
| 196.875" | 38260lm/240W | 49310lm/309W |
| 236.25" | 44740lm/284W | 63540lm/400W |
| 275.625" | 55100lm/347W | 70800lm/442W |
| 315" | 59840lm/375W | 80920lm/496W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 9300lm/52W | 12260lm/68W |
| 35.375" | 14350lm/80W | 18730lm/105W |
| 47.25" | 19000lm/106W | 24700lm/136W |
| 59" | 23350lm/128W | 31640lm/175W |
| 78.75" | 30560lm/169W | 41530lm/230W |
| 98.375" | 37600lm/209W | 54260lm/298W |
| 118.125" | 46440lm/263W | 65000lm/365W |
| 137.75" | 53340lm/299W | 74060lm/414W |
| 157.5" | 60500lm/338W | 84000lm/464W |
| 196.875" | 78970lm/441W | 104060lm/583W |
| 236.25" | 92230lm/519W | 134470lm/756W |
| 275.625" | 113100lm/633W | 148130lm/828W |
| 315" | 121000lm/675W | 168000lm/928W |

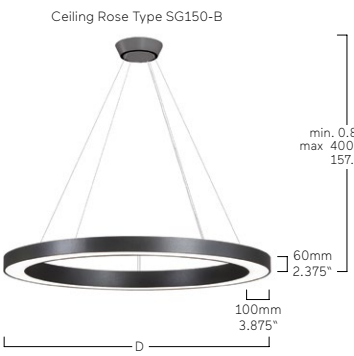
**Opal Diffuser | Direct**



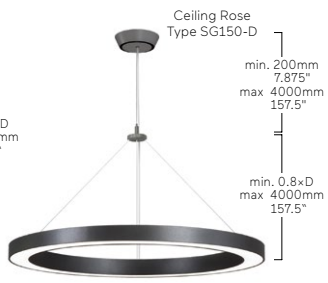

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4700lm/28W | 6300lm/37W |
| 35.375" | 7430lm/44W | 9510lm/56W |
| 47.25" | 9740lm/58W | 12640lm/74W |
| 59" | 11820lm/69W | 16000lm/96W |
| 78.75" | 15680lm/94W | 21180lm/124W |
| 98.375" | 19410lm/115W | 26700lm/155W |
| 118.125" | 23720lm/145W | 32620lm/195W |
| 137.75" | 27370lm/165W | 37000lm/221W |
| 157.5" | 31300lm/188W | 42300lm/248W |
| 196.875" | 40000lm/240W | 51560lm/309W |
| 236.25" | 46780lm/284W | 66430lm/400W |
| 275.625" | 57620lm/347W | 74000lm/442W |
| 315" | 62560lm/375W | 84600lm/496W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

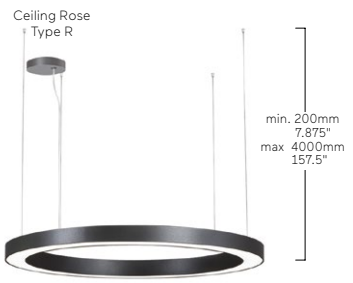
**Central Suspension**




**Disc Suspension**




**Parallel Suspension**




| D inch | D mm | D inch | D mm |
|---|---|---|---|
| 23.625" | 600 | 118.125" | 3000 |
| 35.375" | 900 | 137.75" | 3500 |
| 47.25" | 1200 | 157.5" | 4000 |
| 59" | 1500 | 196.875" | 5000 |
| 78.75" | 2000 | 236.25" | 6000 |
| 98.375" | 2500 | 275.625" | 7000 |
| | | 315" | 8000 |



Midpin Spotlight XP4



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star Oblong Suspended



CPI, Budapest, Hungary
Ringo Star 40 Oblong GX
Photography: Bálint Jaksa



CPI, Budapest, Hungary
Ringo Star 40 Oblong GX
Photography: Bálint Jaksa

# Ringo Star Oblong Suspended





Budaster Salon - Showroom Berlin
Ringo Star 40 Oblong GX
Photography: Ken Schluchtmann

# Ringo Star Oblong Suspended





Castellum, Västeras, Sweden
Ringo Star Oblong



Castellum, Västeras, Sweden
Ringo Star Oblong

# Ringo Star 1.5" Oblong GX/PX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 1.625" profile width. Direct/Indirect or Direct Only light distribution. Available as standard in two widths and two lengths each. Special lengths available on request. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

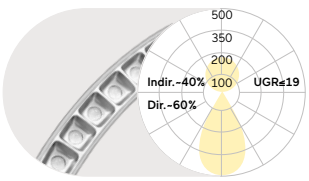
**Certification:**
cETLus.
5-year limited warranty.

**1R PX LWD-8 30 M-O61-KJ**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **PX**: Direct/Indirect, **GX**: Direct Only |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Dimension: **O61** - L1790 D600 (L70.5" D23.625"), **O62** - L2450 D600 (L96.5" D23.625"), **O91** - L1820 D900 (L71.625" D35.375"), **O92** - L2480 D900 (L97.625" D35.375") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Acoustic Absorber, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

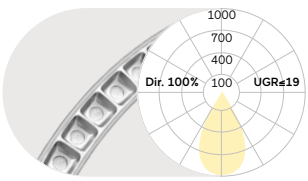
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct/Indirect**



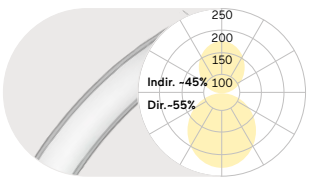

| Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| O61 | 11600lm/67W | 17560lm/100W |
| O62 | 15400lm/87W | 23260lm/133W |
| O91 | 12220lm/68W | 18810lm/106W |
| O92 | 15840lm/88W | 24390lm/138W |

**Lens Louvre | Direct**



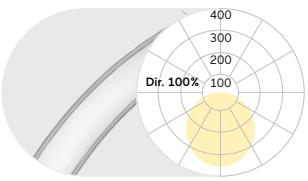

| Type | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| O61 | 5500lm/33W | 13280lm/77W |
| O62 | 8870lm/51W | 17600lm/103W |
| O91 | 7350lm/42W | 14570lm/85W |
| O92 | 9510lm/55W | 18930lm/111W |

**Opal Flex Diffuser | Direct/Indirect**




| Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| O61 | 10760lm/69W | 15620lm/99W |
| O62 | 14460lm/94W | 21100lm/135W |
| O91 | 10500lm/67W | 16320lm/105W |
| O92 | 13620lm/88W | 21170lm/136W |

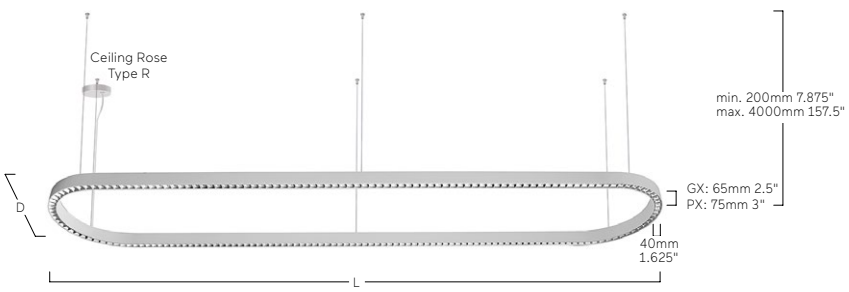
**Opal Flex Diffuser | Direct**




| Type | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| O61 | 8320lm/60W | 11910lm/87W |
| O62 | 11250lm/81W | 16010lm/118W |
| O91 | 8740lm/63W | 11550lm/84W |
| O92 | 11310lm/83W | 14850lm/109W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




| | L inch | D inch | L mm | D mm |
|---|---|---|---|---|
| **O61** | 70.5" | 23.625" | 1790 | 600 |
| **O62** | 96.5" | 23.625" | 2450 | 600 |
| **O91** | 71.625" | 35.375" | 1820 | 900 |
| **O92** | 97.625" | 35.375" | 2480 | 900 |



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Ringo Star Cluster Suspended



Horizon Therapeutics, Dublin, Ireland
Ringo Star Chain P3
Photography: Donal Murphy





Davis&Associates, Eagan, USA
Liquid Line-P3



# Ringo Star Cluster G3/P3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant light system. Direct/Indirect or Direct Only light distribution. Lighting system with various combinations of the different X, Y and circular modules, each module available as stand-alone luminaire. Custom diameters upon request. Entirely compatible with all Liquid Line G3/P3 modules. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Available in white, silver, graphite, black, champagne or copper coated as standard. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice. Optional internal acoustic absorber suitable for wide frequency spectrum, made from high-quality felt acoustic material.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Canopy with transparent power supply cable to be ordered separately for each complete light structure. Canopy finish matches luminaire body.

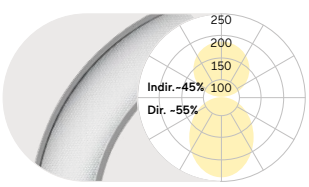
**Certification:**
cETLus.
5-year limited warranty.

**1R P3 O S D-8 30 M-C1-K**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P3**: Direct/Indirect, **G3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power **M**: Medium Power |
| Module Type | **C1**: 1/6 Circle, **C2**: 2/6 Circle, **C3**: 3/6 Circle, **C4**: 4/6 Circle, **C5**: 5/6 Circle, **Y**: Y-Module, **X**: X-Module |
| Suspension | **K**: Parallel Suspension |
| On Request | Acoustic Absorber, DALI, DMX, Lutron, Casambi, Tunable White [2700-6500K] |

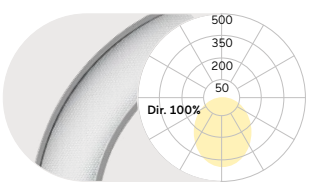
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct/Indirect**



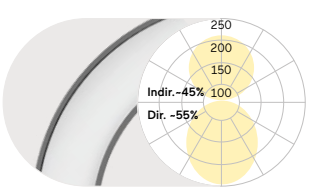

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| C1 | 1070lm/10W | 1620lm/16W |
| C2 | 2900lm/20W | 4390lm/30W |
| C3 | 4380lm/28W | 6720lm/45W |
| C4 | 5810lm/37W | 8790lm/57W |
| C5 | 8030lm/50W | 12130lm/77W |
| Y | 3390lm/23W | 5160lm/34W |
| X | 6780lm/43W | 10320lm/65W |

**Microprismatic | Direct**



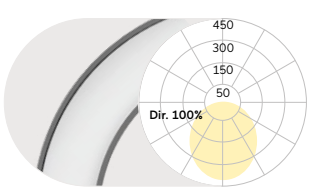

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| C1 | 680lm/6W | 1050lm/9W |
| C2 | 1360lm/11W | 2100lm/16W |
| C3 | 2070lm/15W | 3290lm/24W |
| C4 | 2730lm/20W | 4200lm/31W |
| C5 | 3410lm/25W | 5250lm/39W |
| Y | 2240lm/15W | 3450lm/24W |
| X | 4480lm/30W | 6900lm/45W |

**Opal Diffuser | Direct/Indirect**



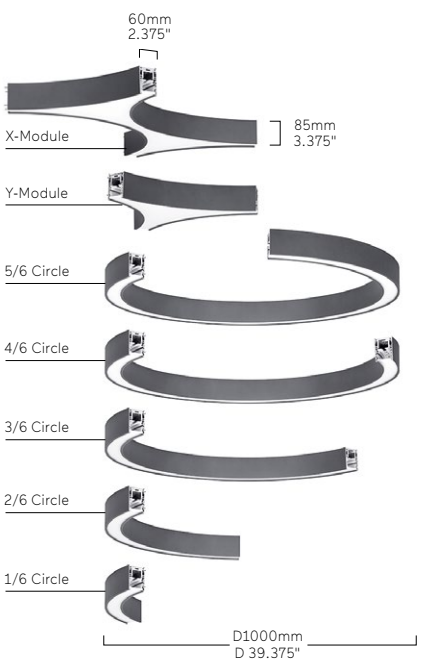

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| C1 | 1020lm/10W | 1550lm/16W |
| C2 | 2810lm/20W | 4240lm/30W |
| C3 | 4230lm/28W | 6490lm/45W |
| C4 | 5620lm/37W | 8500lm/57W |
| C5 | 7790lm/50W | 11760lm/77W |
| Y | 3220lm/23W | 4900lm/34W |
| X | 6440lm/43W | 9800lm/65W |

**Opal Diffuser | Direct**




| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| C1 | 630lm/6W | 980lm/9W |
| C2 | 1270lm/11W | 1950lm/16W |
| C3 | 1920lm/15W | 3060lm/24W |
| C4 | 2540lm/20W | 3910lm/31W |
| C5 | 3170lm/25W | 4880lm/39W |
| Y | 2070lm/15W | 3190lm/24W |
| X | 4140lm/30W | 6380lm/45W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.






**R2** Grey Felt



**R3** Antracite Felt



**CF**: Cream 3D-Fabric



**GF**: Green 3D-Fabric



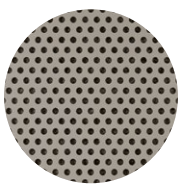
**TF**: Taupe 3D-Fabric



**AF** Antracite 3D-Fabric



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Ringo Star Chain G3/P3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant light system. Completely configured light structure with all necessary light modules, connectors and cord--holders. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Available in white, silver, graphite, black, champagne or copper coated as standard. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice. Optional internal acoustic absorber suitable for wide frequency spectrum, made from high-quality felt acoustic material.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

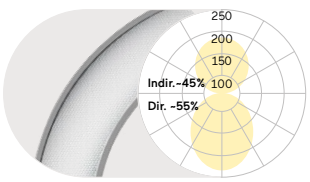
**Certification:**
cETLus.
5-year limited warranty.

**1R P3 O S D-8 30 M-5R-K**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **P3**: Direct/Indirect, **G3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power **M**: Medium Power |
| Module Type | **2R**: 2 Rings, **3R**: 3 Rings, **4R**: 4 Rings, **5R**: 5 Rings |
| Suspension | **K**: Parallel Suspension |
| On Request | Acoustic Absorber, DALI, DMX, Lutron, Casambi, Tunable White [2700-6500K] |

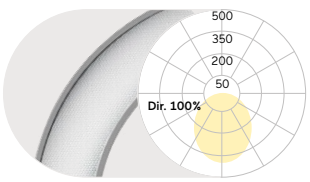
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct/Indirect**



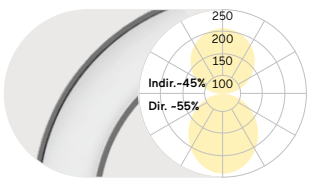

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 2 Rings | 18400lm/119W | 27800lm/177W |
| 3 Rings | 27260lm/176W | 41300lm/257W |
| 4 Rings | 36200lm/234W | 54900lm/342W |
| 5 Rings | 45080lm/291W | 68350lm/427W |

**Microprismatic | Direct**



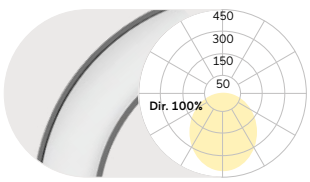

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 2 Rings | 10000lm/73W | 15300lm/108W |
| 3 Rings | 15900lm/114W | 24300lm/165W |
| 4 Rings | 21800lm/155W | 33300lm/225W |
| 5 Rings | 27600lm/197W | 42300lm/286W |

**Opal Diffuser | Direct/Indirect**



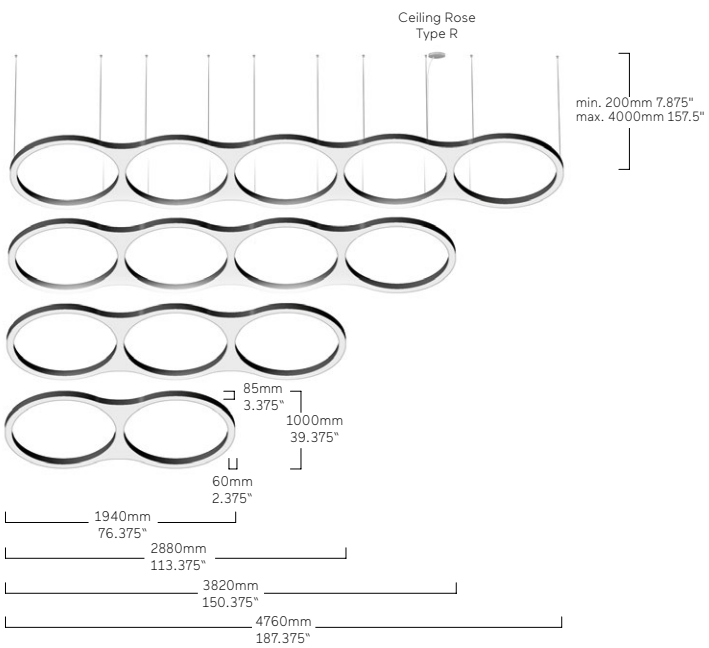

| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 2 Rings | 17650lm/119W | 26700lm/177W |
| 3 Rings | 26100lm/176W | 39500lm/257W |
| 4 Rings | 34570lm/234W | 52360lm/342W |
| 5 Rings | 43060lm/291W | 65200lm/427W |

**Opal Diffuser | Direct**




| Module Type | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 2 Rings | 9270lm/73W | 14200lm/108W |
| 3 Rings | 14720lm/114W | 22500lm/165W |
| 4 Rings | 20160lm/155W | 30840lm/225W |
| 5 Rings | 25620lm/197W | 39160lm/286W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.






**R2** Grey Felt



**R3** Antracite Felt



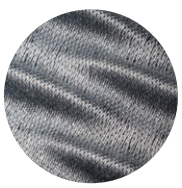
**CF**: Cream 3D-Fabric



**GF**: Green 3D-Fabric



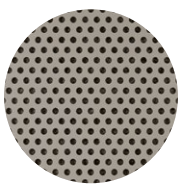
**TF**: Taupe 3D-Fabric



**AF** Antracite 3D-Fabric



**AW** Micro Perforated White



**AR** Micro Perforated Luminaire Colour

# Code Zero Suspended





Federal Office for Migration and Refugees Nuremberg, Germany
Code Zero G3
Photography: Alexander Schwarz




Invertek, Welshpool, UK
Code Zero P3

# Code Zero G3/P3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 2.375"profile width. Direct/Indirect or Direct Only light distribution with separate compartments. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. For further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension, parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

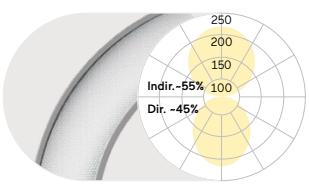
**Certification:**
cETLus.
5-year limited warranty.

**1Z P3 O S D-8 30 M-L1500-K**

| | |
|---|---|
| Product Family | **1Z**: Code Zero |
| Type | **P3**: Direct/Indirect, **G3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length: **L1500** (59"), **L2000** (78.75"), **L3000** (118.125") |
| Suspension | **K**: Parallel Suspension |
| On Request | Midpin Spotlights, Acoustic Absorber, DALI, DMX, Lutron, Casambi, Tunable White [2700-6500K] |

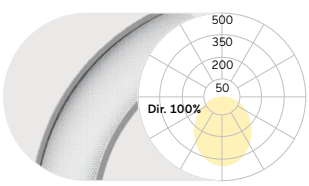
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



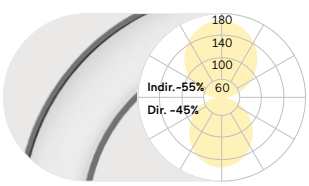

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 16510lm/102W | 20350lm/129W |
| 78.75" | 21840lm/135W | 26930lm/170W |
| 118.125" | 31970lm/202W | 39420lm/250W |

**Microprismatic | Direct**



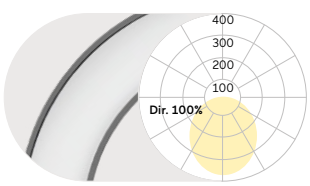

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 7480lm/54W | 9560lm/70W |
| 78.75" | 10350lm/74W | 13200lm/95W |
| 118.125" | 15550lm/113W | 19810lm/142W |

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 15980lm/102W | 19680lm/129W |
| 78.75" | 21120lm/135W | 26010lm/170W |
| 118.125" | 30880lm/202W | 38030lm/250W |

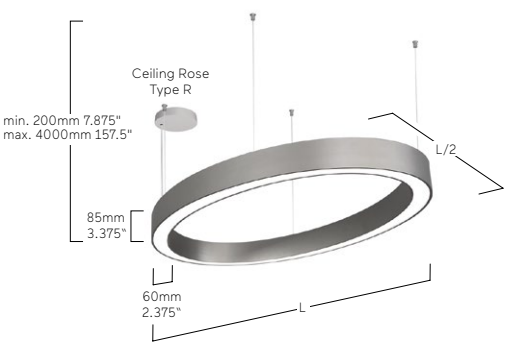
**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 6950lm/54W | 8890lm/70W |
| 78.75" | 9630lm/74W | 12280lm/95W |
| 118.125" | 14460lm/113W | 18420lm/142W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




| L inch | L mm |
|---|---|
| 59" | 1500 |
| 78.75" | 2000 |
| 118.125" | 3000 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

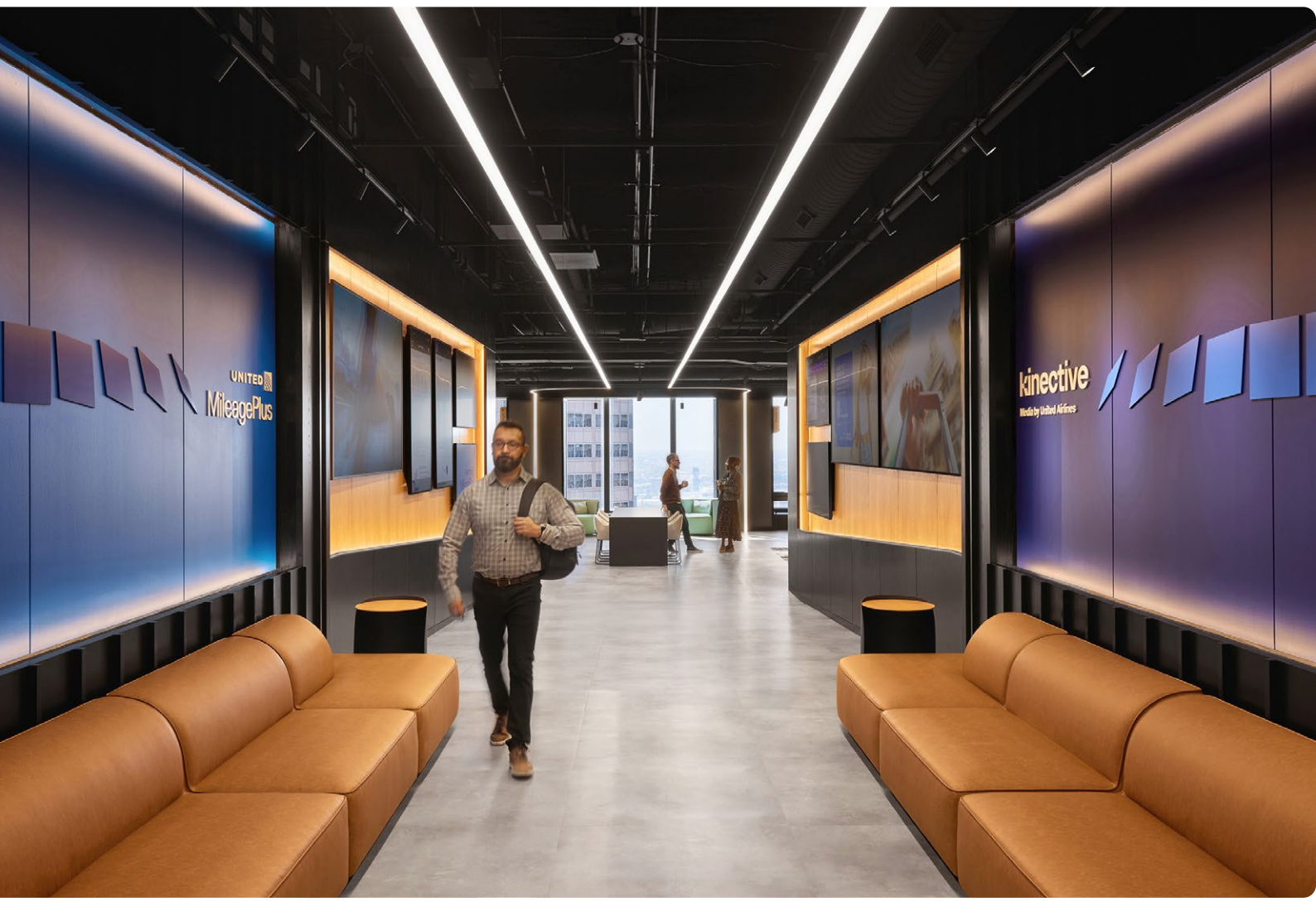
# Liquid Line Suspended





Manawa Energy, New Zealand
Liquid Line G3
Photography: Aaron Radford

# Liquid Line Suspended




United Airlines, Chicago, USA
Liquid Line-P3




United Airlines, Chicago, USA
Liquid Line-P3



# Liquid Line Suspended





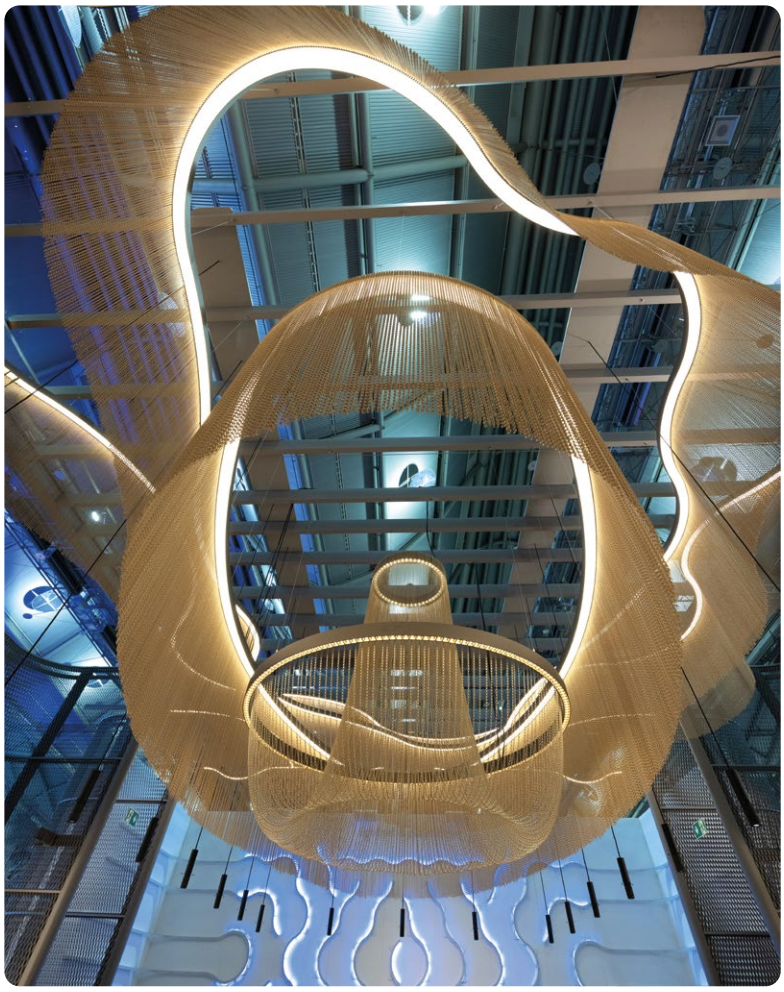



United Airlines, Chicago, USA
Liquid Line-P3

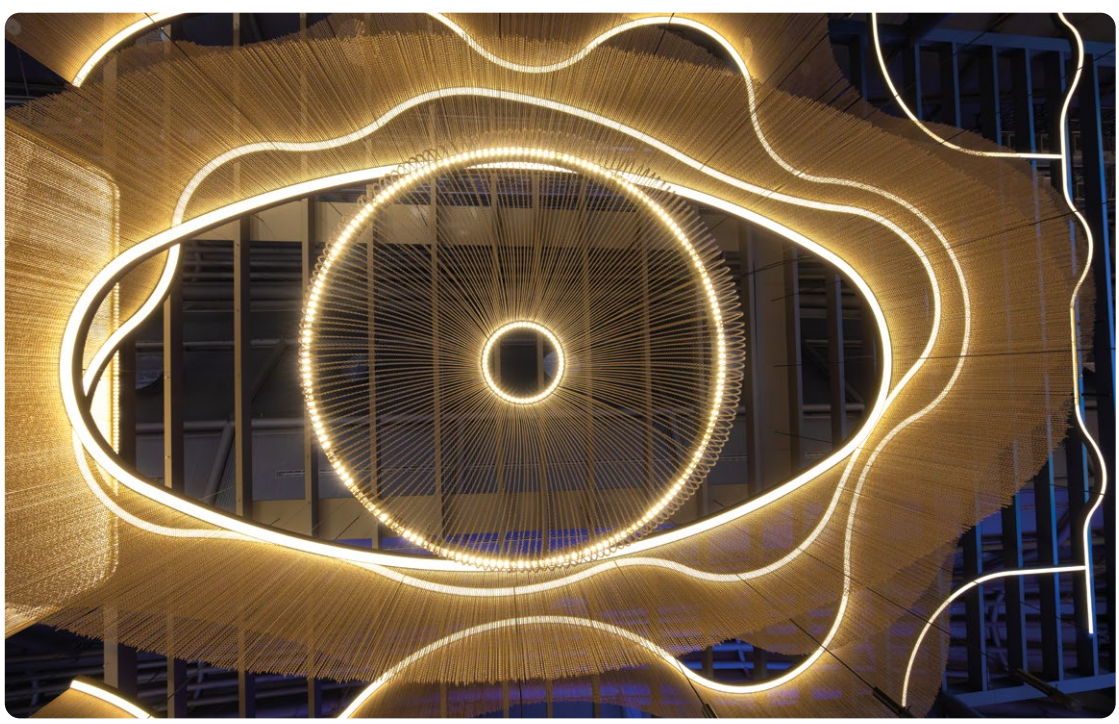
# Liquid Line Suspended



Lightnet Booth, Light+Building, Frankfurt, Germany
Liquid Line Chain



Lightnet Booth, Light+Building, Frankfurt, Germany
Liquid Line Chain



Liquid Line Suspended





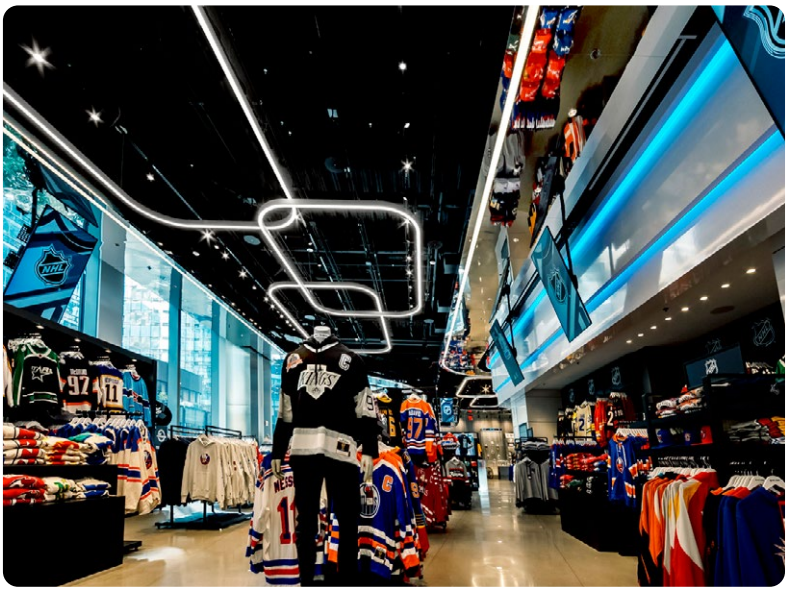

Sylvia Park, Auckland, New Zealand
Liquid Line P

# Liquid Line Suspended



Liquid Line-P3
Chain Curtains





NHL Shop, New York, USA
Liquid Line-G3

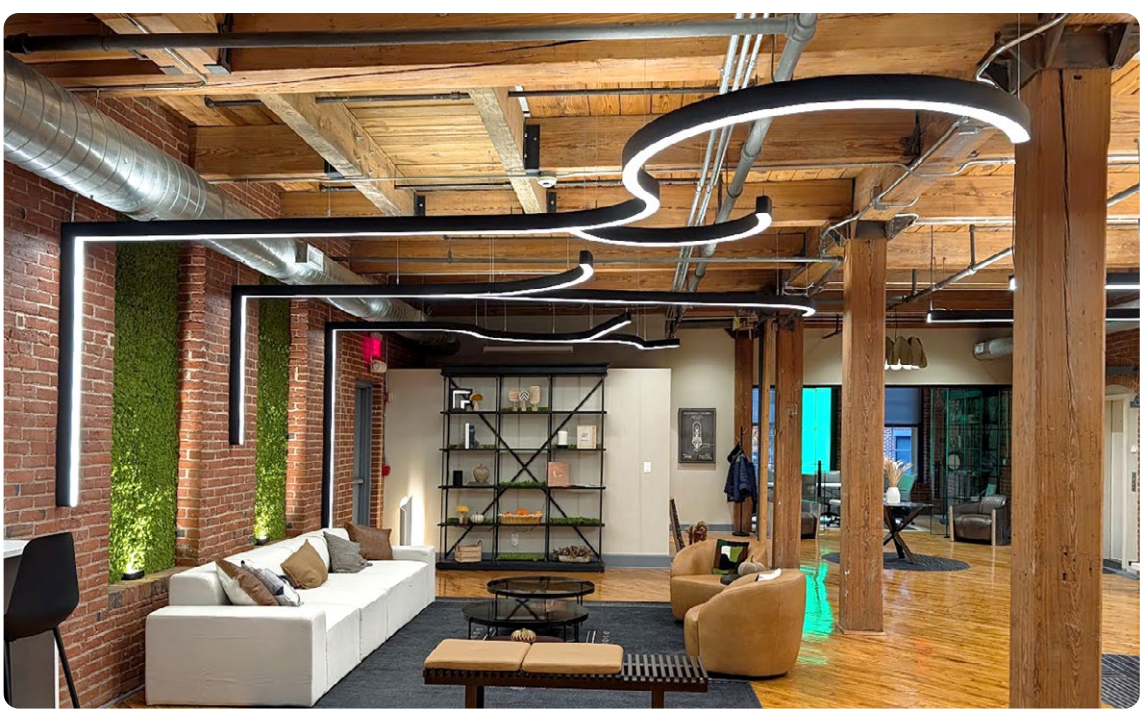


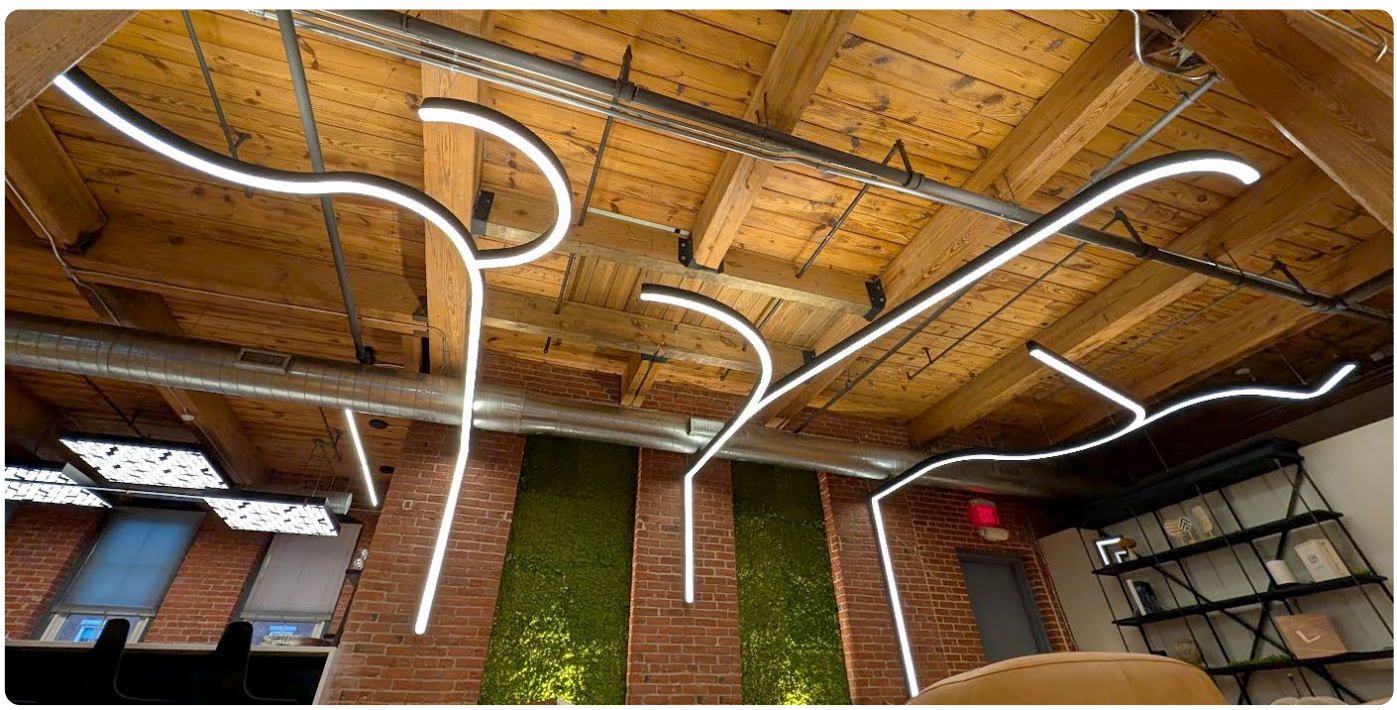


# Liquid Line Suspended




Diversified Lighting, Warminster, USA
Liquid Line G3, Liquid Line A3





Diversified Lighting, Warminster, USA
Liquid Line G3, Liquid Line A3

# Liquid Line Suspended

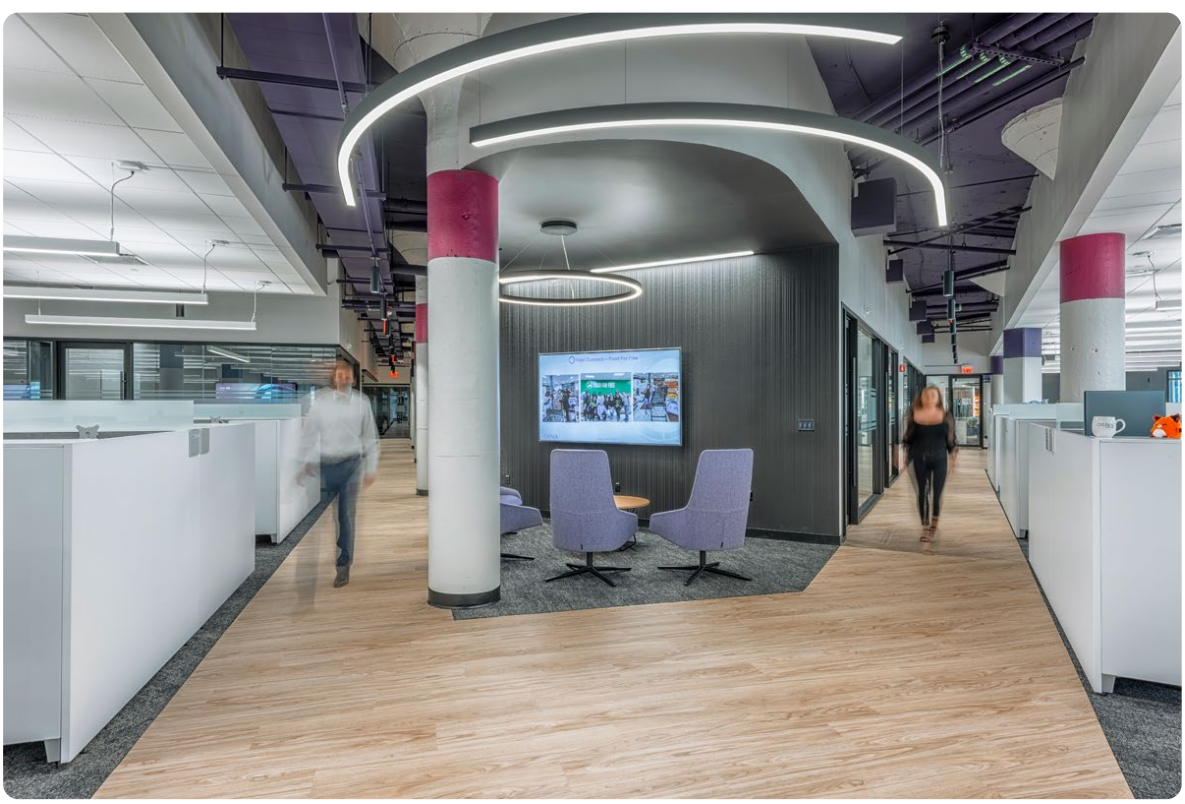


University of Illinois, Chicago, USA
Code Zero P3





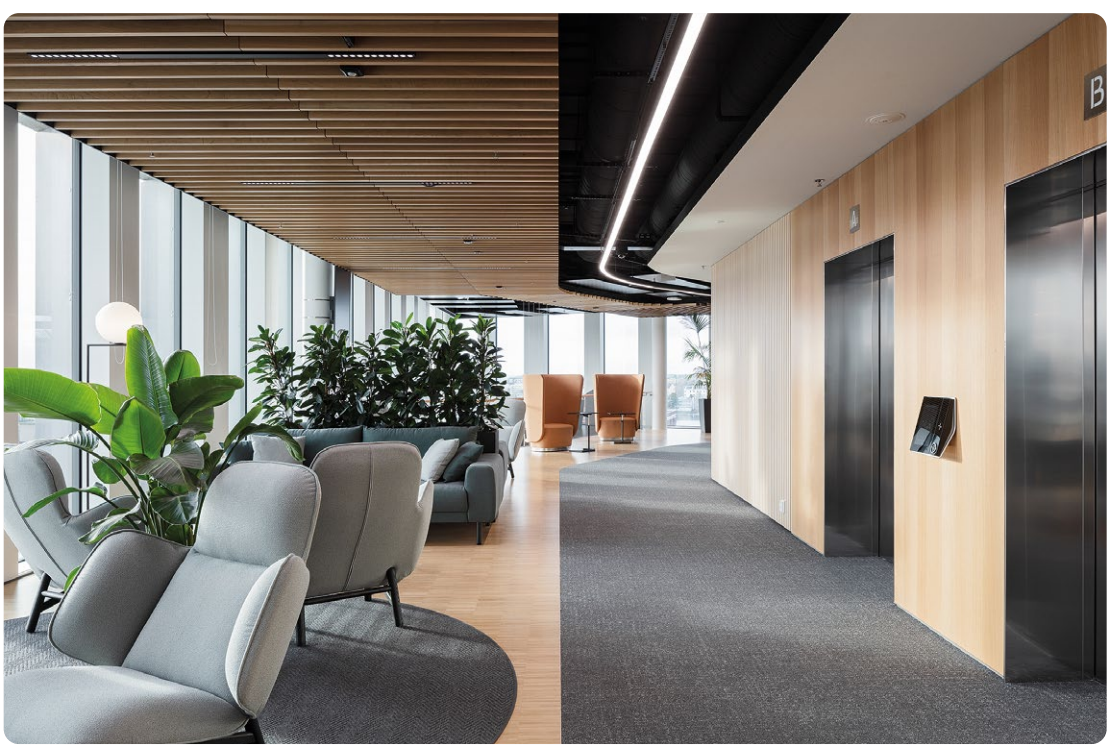
University of Illinois, Chicago, USA
Code Zero P3



# Liquid Line Suspended



Deloitte, Helsinki, Finland,
Liquid Line P
Photography: Sami Saastamoinen





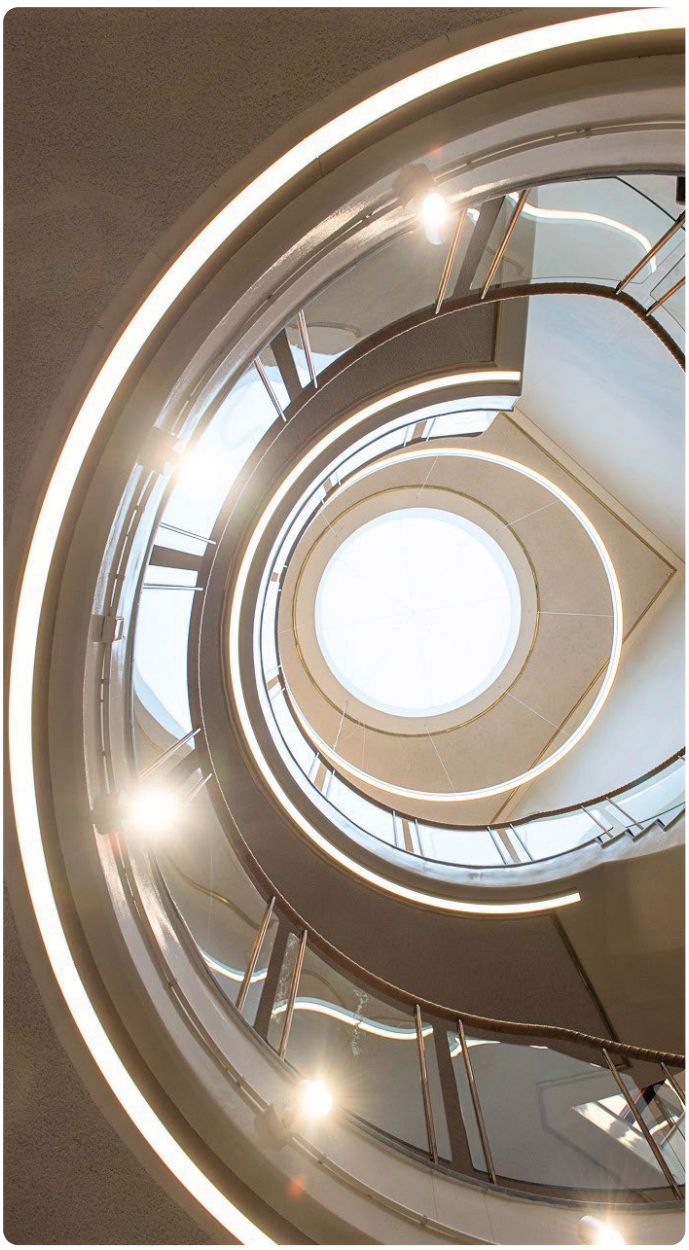
Rewe, Hürth, Germany
Liquid Line P
Photography: Joachim Grothus

# Liquid Line Suspended





Gas Networks Ireland Service
CentreDublin, Ireland
Liquid Line-G3

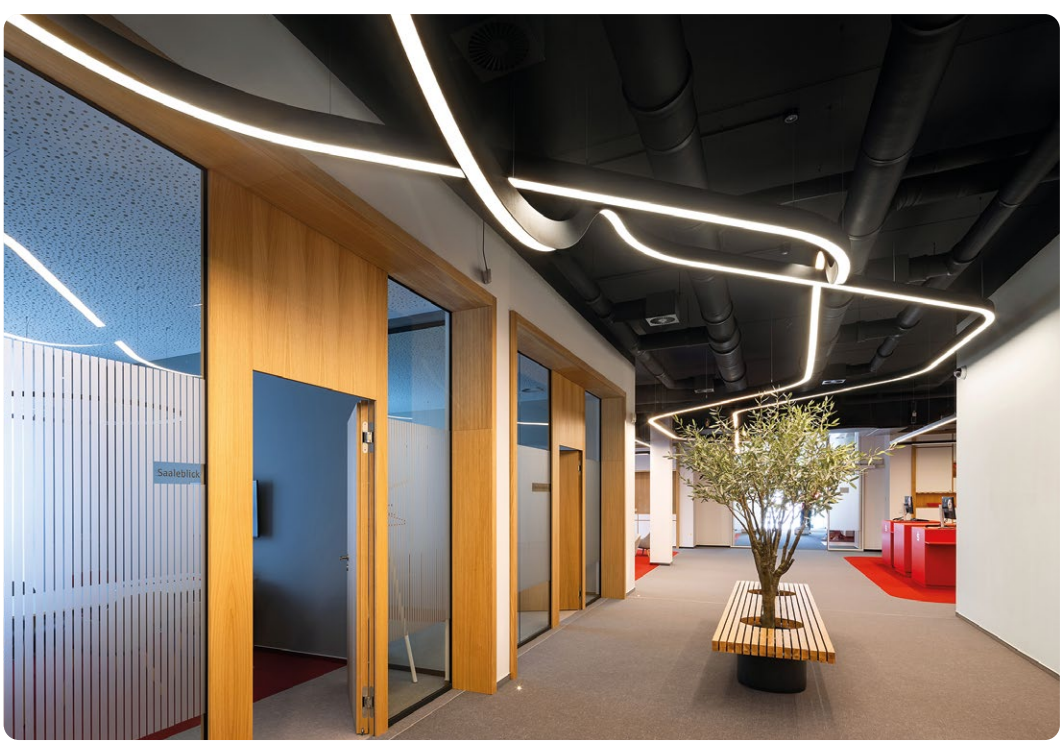


Fastpartner, Upplands-Väsby, Sweden
Liquid Line A3

# Liquid Line Suspended



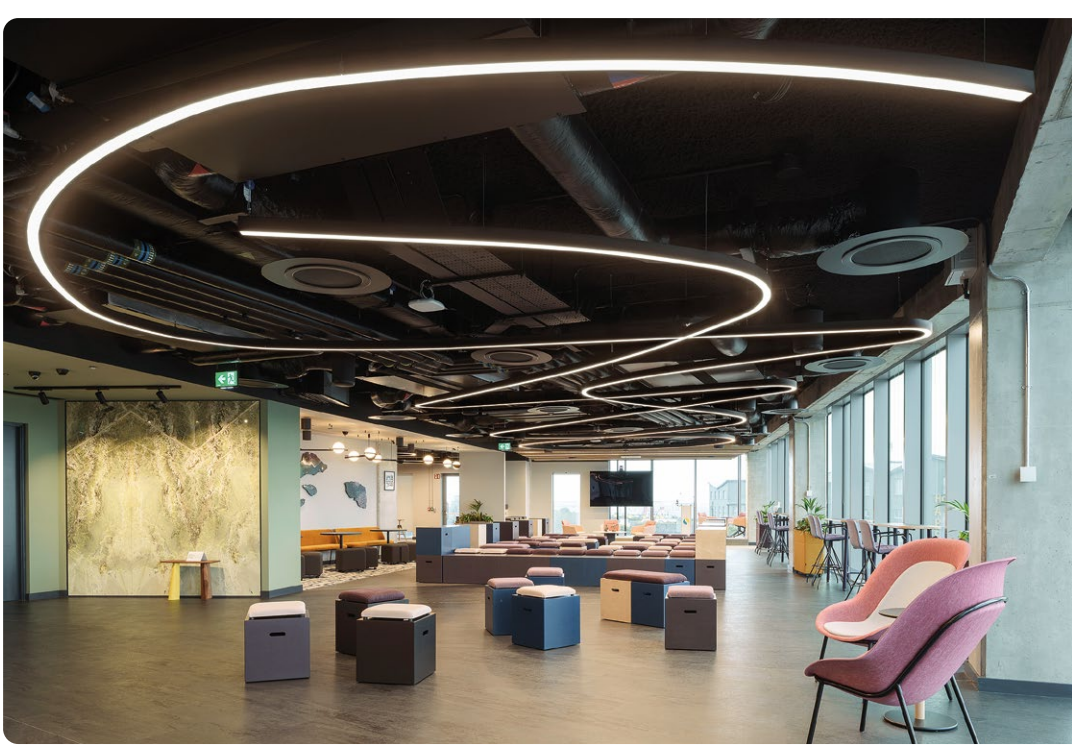
Danfoss, Offenbach, Germany
Liquid Line G
Photography: Joachim Grothus




Sparkasse, Weißenfels, Germany
Liquid Line P
Photography: Christoph Beer



Signify Health, Galway, Ireland
Liquid Line G
Photography: Donal Murphy



# Liquid Line Suspended



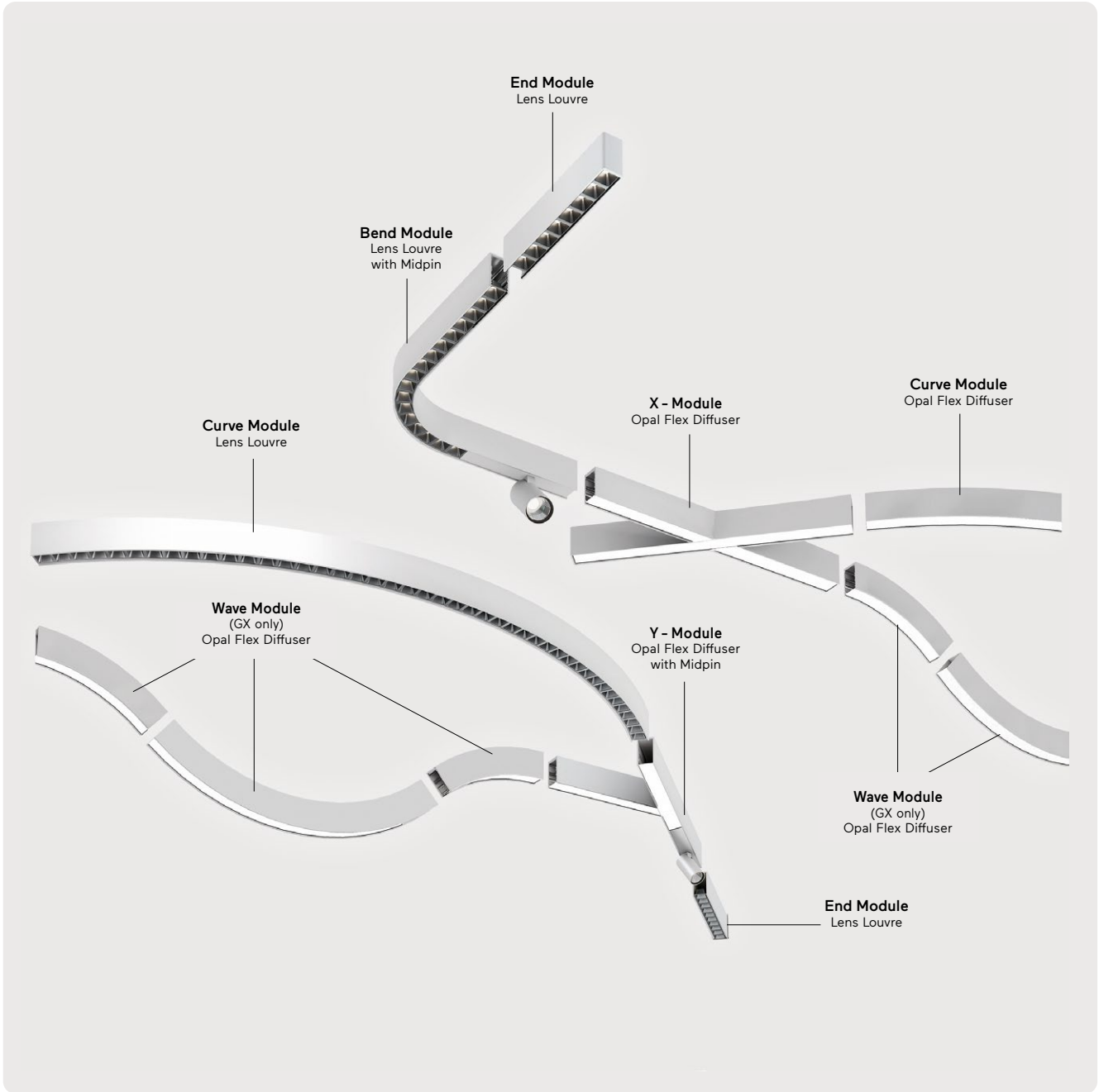

BKI Rewe, Cologne, Germany
Liquid Line P4






BKI Rewe, Cologne, Germany
Liquid Line P4

# Liquid Line 1.5'' GX/PX | Suspended




**Housing:**
Extruded Aluminum. LED pendant light system. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19). Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable single cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

**Certification:**
cETLus.
5-year limited warranty.



**Linear Modules** Lens Louvre

1 module: 132.2 mm 5.25"
max 12 mod.: 1584.4 mm 62.375"
Increments +132.2 mm +5.25"

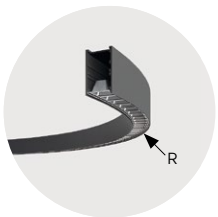


L132.2 L5.25"




**Bend Modules** Lens Louvre

| Radius | Linear |
|---|---|
| R188-90° 7.375"<br>R300-90° 11.75"<br>R450-90° 17.75"<br>R622.5-90° 24.5" | min.~380mm<br>~15" |




**Radius R622.5 R24.5"**
1 module: 12.856°
max 27 mod.: 347.112°
Increments of 12.85°



R622.5 R24.5"

**Radius R750 R29.5"**
module: 10°
max 36 mod.: 360°
Increments of 10°



R750 R29.5"

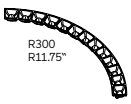
**Curve Modules** Lens Louvre

**Radius R188 R7.375"**
module: 90°
(295.3 mm 11.625")
Increments: no



R188 R7.375"

**Radius R300 R11.75"**
1 module: 90°
max 3 mod.: 270°
Increments of 90°



R300 R11.75"

**Radius R450 R17.75"**
1 module: 18°
max 19 mod.: 342°
Increments of 18°



R450 17.75"

**Radius R1000 R39.375"**
1 module: 15°
max 24 mod.: 360°
Increments of 15°



R1000 R39.375"

**Radius R1250 R49.25"**
1 module: 6°
max 60 mod.: 360°
Increments of 6°



R1250 R49.25"

**Radius R1500 R59"**
1 module: 5°
max 72 mod.: 360°
Increments of 5°

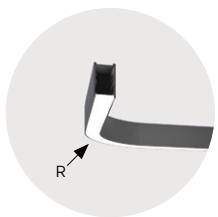


R1500 R59"



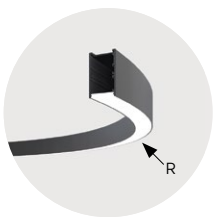
**Linear Modules** Opal Flex Diffuser

min. ~ 500mm 19.625"
max ~ 3000mm 118.125"



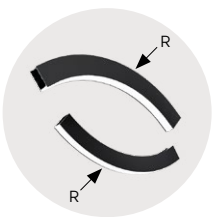

**Bend Modules** Opal Flex Diffuser

| Radius | Linear |
|---|---|
| R188 R7.375"<br>R325 R12.75" | min. ~380mm<br>min. ~15" |




**Curve Modules** Opal Flex Diffuser

**Radius**
min. 325mm
min. 12.75"




**Wave Modules (GX only)** Opal Flex Diffuser

| Radius - inner light | Radius - outer light |
|---|---|
| min. R290mm<br>min. R11.375" | min. R270mm<br>min. R11.375" |



**Y- Modules** Opal Flex Diffuser

| Angle | Linear |
|---|---|
| Min. 45° | Min. 380mm<br>Min. 15" |



**X- Modules** Opal Flex Diffuser

| Angle | Linear |
|---|---|
| Min. 45° | Min. 380mm<br>Min. 15" |

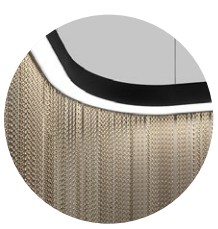


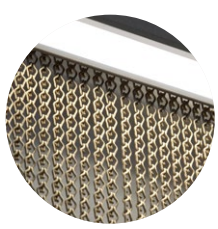
**Midpin XM4** Ø40
**Midpin XM7** Ø55

**Midpin XP4** Ø40
**Midpin XP7** Ø55

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h

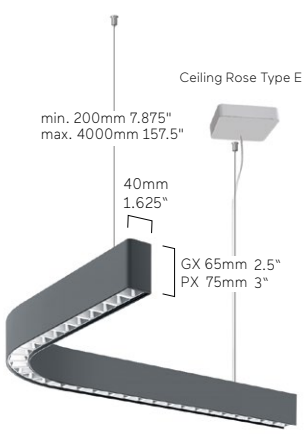
**Chain Curtains** (on request)



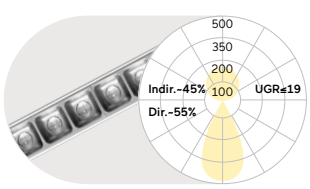




| Curtain Length | Curtain Length |
|---|---|
| **HV**: Ivory White Chain<br>**HD**: Anodic Black Chain<br>**HA**: Satin Silver Chain | **10**: 1000mm (39.375")<br>**20**: 2000mm (78.75")<br>**30**: 3000mm (118.125")<br>**40**: 4000 mm (157.5") |

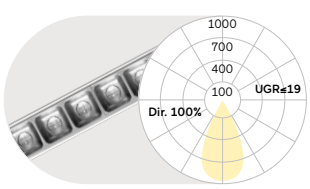



**Lens Louvre | Direct/Indirect**



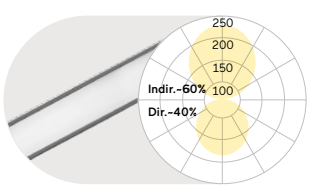

| | |
|---|---|
| **Lumen/Watt Low Power** | 1160lm/6.8W per feet |
| **Lumen/Watt Medium Power** | 1700lm/9.7W per feet |

**Lens Louvre | Direct**



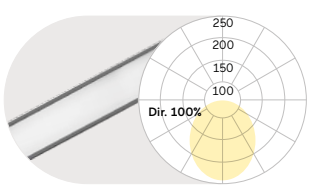

| | |
|---|---|
| **Lumen/Watt Low Power** | 650lm/3.8W per feet |
| **Lumen/Watt High Power** | 1210lm/7.1W per feet |

**Opal Flex Diffuser | Direct/Indirect**




| | |
|---|---|
| **Lumen/Watt Low Power** | 910lm/6.3W per feet |
| **Lumen/Watt Medium Power** | 1350lm/8.9W per feet |

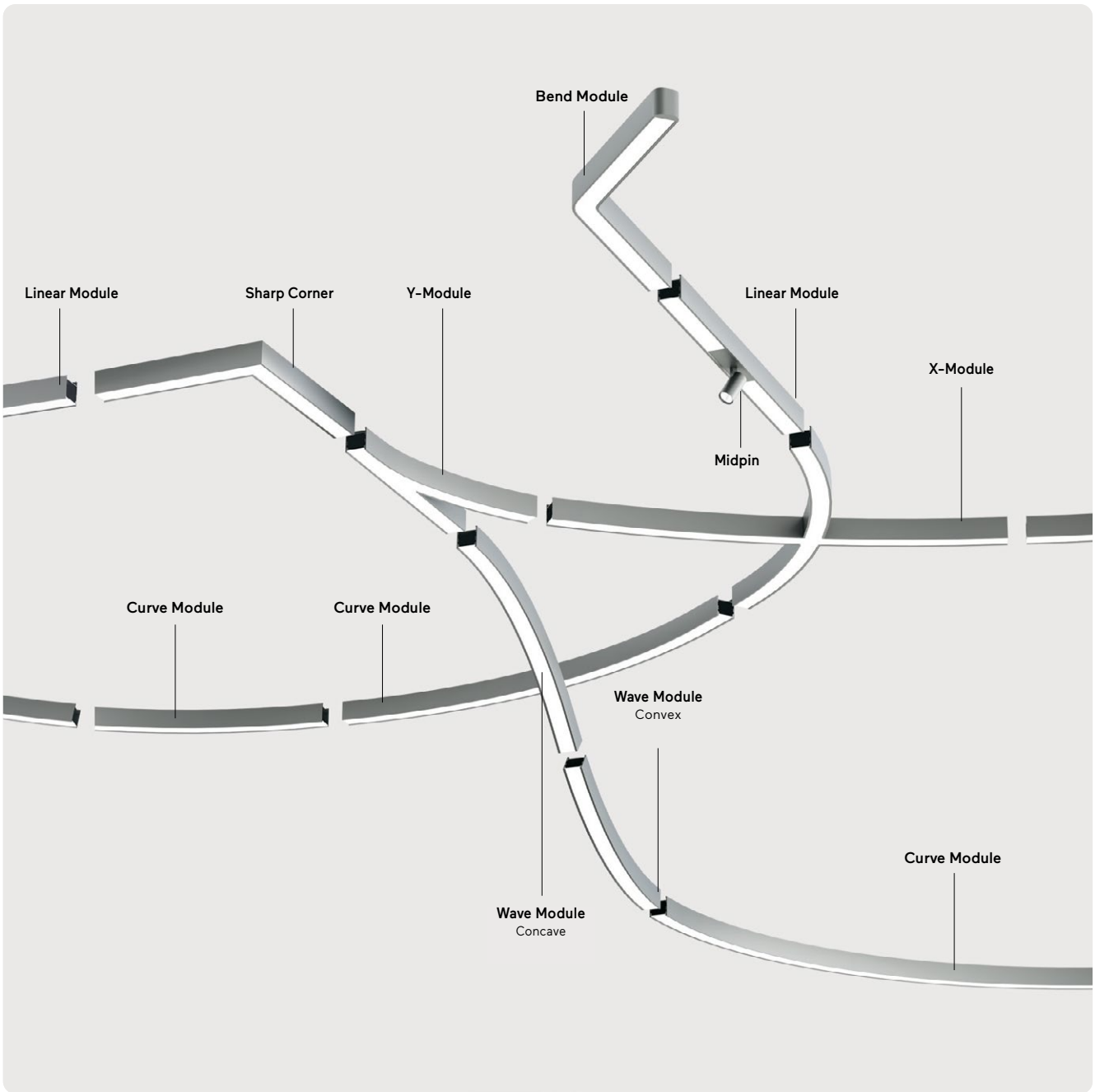
**Opal Flex Diffuser | Direct**




| | |
|---|---|
| **Lumen/Watt Medium Power** | 580lm/4.6W per feet |
| **Lumen/Watt High Power** | 810lm/6.5W per feet |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Liquid Line 2.5'' G3/P3 | Suspended




**Housing:**
Extruded Aluminum. LED pendant light system. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

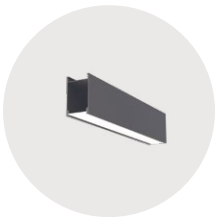
**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable single cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

**Certification:**
cETLus.
5-year limited warranty.



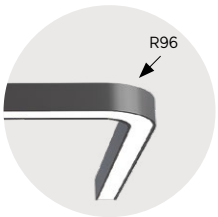
**Linear Modules**

min. L600mm
min. L23.625"



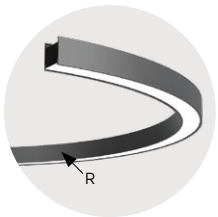
**Sharp Corner Modules**

L500mm × L500mm
L19.625" × L19.625"



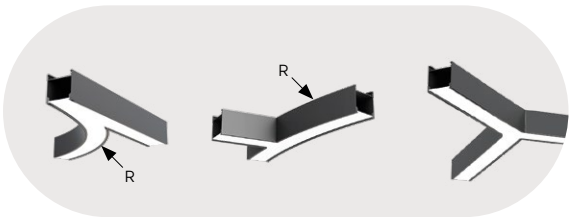

**Bend Modules**
**B45 B1.75", B60 B2.375",**
**B90 B3.5", B135 B5.375"**

| Radius | Linear |
|---|---|
| R96 | Min. ~480mm |
| R3.75" | Min. ~18.875" |



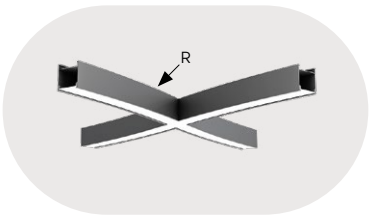

**Curve Modules**

**Radius**
Min. 280mm
Min. 11"
Angle on request



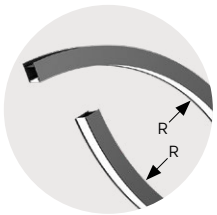

**Y- Modules**

| Radius | Angle | Linear |
|---|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° | Min. 380mm<br>Min. 15" |




**X- Modules**

| Radius | Angle |
|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° |




**Wave Modules**

**Radius - inner light**
Min. R250mm
Min. 9.875"

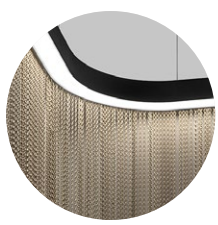
**Radius - outer light**
Min. R250mm
Min. 9.875"

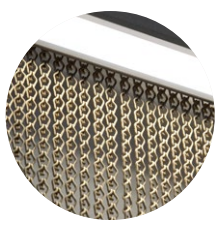


**Midpin XM4** Ø40mm 1.625" **Midpin XP4** Ø40mm 1.625"
**Midpin XM7** Ø55mm 2.125" **Midpin XP7** Ø55mm 2.125"

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 — 50.000h | MEDIUM POWER L90B10 = 50.000h | HIGH POWER L87B10 ≡ 50.000h

**Chain Curtains** (on request)





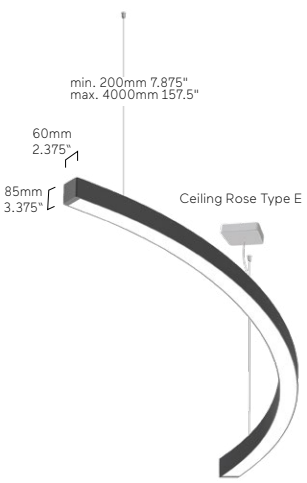


**Curtain Length**

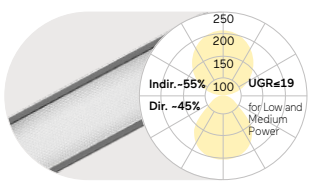
**HV**: Ivory White Chain
**HD**: Anodic Black Chain
**HA**: Satin Silver Chain

**Curtain Length**

**10**: 1000mm (39.375") **30**: 3000mm (118.125")
**20**: 2000mm (78.75") **40**: 4000 mm (157.5")

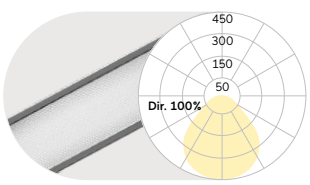



**Microprismatic | Direct/Indirect**



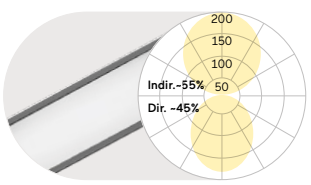

| | |
|---|---|
| **Lumen/Watt Low Power** | 945lm/6.0W per feet |
| **Lumen/Watt Medium Power** | 1201m/7.5W per feet |
| **Lumen/Watt High Power** | 1658lm/10.3W per feet |

**Microprismatic | Direct**



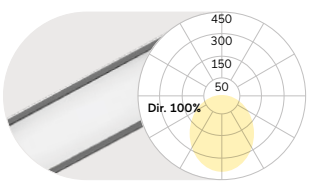

| | |
|---|---|
| **Lumen/Watt Low Power** | 430lm/3.1W per feet |
| **Lumen/Watt Medium Power** | 558lm/4.1W per feet |
| **Lumen/Watt High Power** | 768lm/5.5W per feet |

**Opal Diffuser | Direct/Indirect**




| | |
|---|---|
| **Lumen/Watt Low Power** | 896lm/6.0W per feet |
| **Lumen/Watt Medium Power** | 1134lm/7.5W per feet |
| **Lumen/Watt High Power** | 1570lm/10.3W per feet |

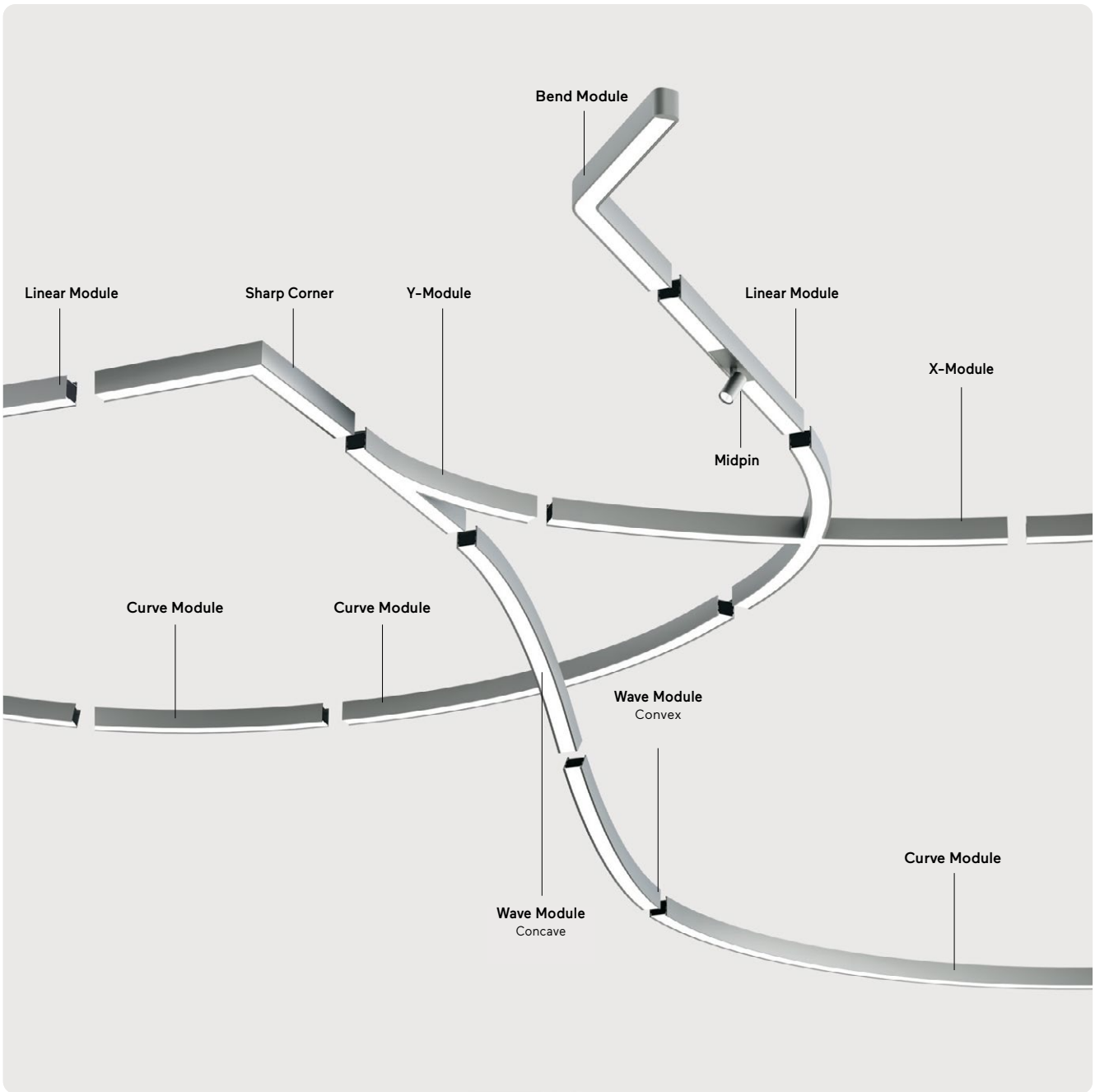
**Opal Diffuser | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 381lm/3.1W per feet |
| **Lumen/Watt Medium Power** | 494lm/4.1W per feet |
| **Lumen/Watt High Power** | 680lm/5.5W per feet |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Liquid Line 2.5'' G4/P4 | Suspended




**Housing:**
Extruded Aluminum. LED pendant light system. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

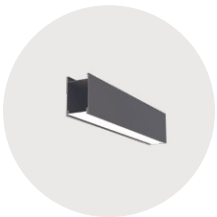
**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable single cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

**Certification:**
cETLus.
5-year limited warranty.



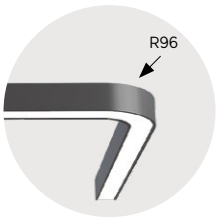
**Linear Modules**

min. L600mm
min. L23.625"



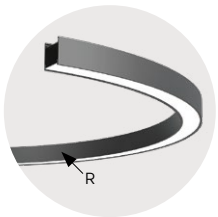
**Sharp Corner Modules**

L470mm × L470mm
L18.5" × L18.5"



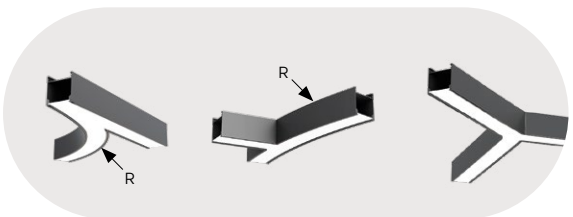

**Bend Modules**
**B45 B1.75", B60 B2.375",**
**B90 B3.5", B135 B5.375"**

| Radius | Linear |
|---|---|
| R96 | Min. ~480mm |
| R3.75" | Min. ~18.875" |



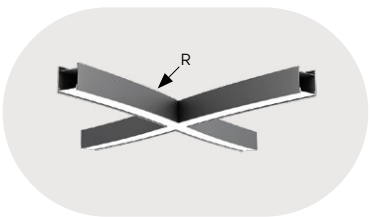

**Curve Modules**

**Radius**
Min. 280mm
Min. 11"
Angle on request



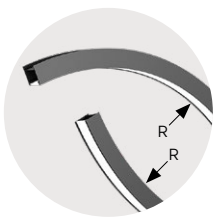

**Y- Modules**

| Radius | Angle | Linear |
|---|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° | Min. 380mm<br>Min. 15" |




**X- Modules**

| Radius | Angle |
|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° |




**Wave Modules**

**Radius - inner light**
Min. R250mm
Min. 9.875"

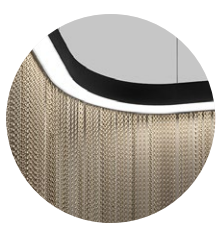
**Radius - outer light**
Min. R250mm
Min. 9.875"

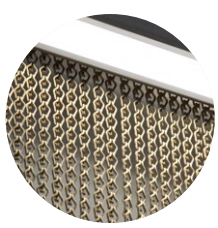


**Midpin XM4** Ø40mm 1.625" **Midpin XP4** Ø40mm 1.625"
**Midpin XM7** Ø55mm 2.125" **Midpin XP7** Ø55mm 2.125"

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h

**Chain Curtains** (on request)





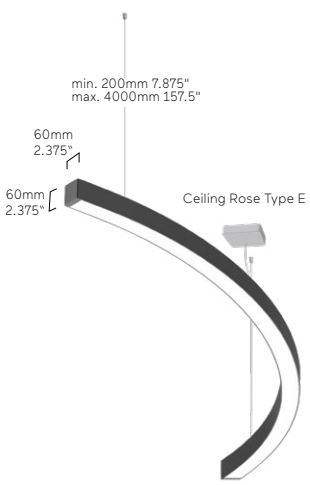


**Curtain Length**

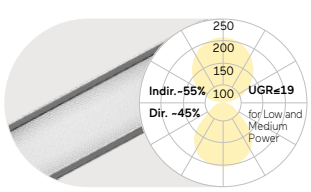
**HV**: Ivory White Chain
**HD**: Anodic Black Chain
**HA**: Satin Silver Chain

**Curtain Length**

**10**: 1000mm (39.375") **30**: 3000mm (118.125")
**20**: 2000mm (78.75") **40**: 4000 mm (157.5")

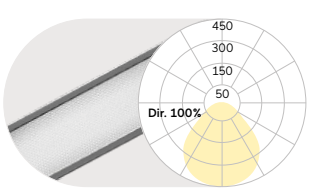



**Microprismatic | Direct/Indirect**



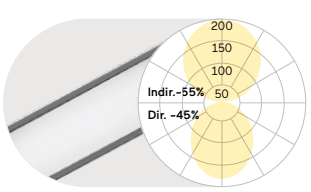

| | |
|---|---|
| **Lumen/Watt Low Power** | 1080lm/7.0W per feet |
| **Lumen/Watt Medium Power** | 1540lm/9.9W per feet |
| **Lumen/Watt High Power** | 1930lm/12.7W per feet |

**Microprismatic | Direct**



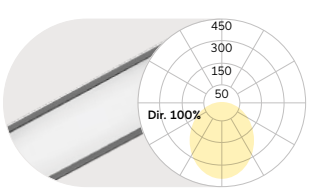

| | |
|---|---|
| **Lumen/Watt Low Power** | 480lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 690lm/5.2W per feet |
| **Lumen/Watt High Power** | 910lm/7.0W per feet |

**Opal Diffuser | Direct/Indirect**




| | |
|---|---|
| **Lumen/Watt Low Power** | 1120lm/7.0W per feet |
| **Lumen/Watt Medium Power** | 1590lm/9.9W per feet |
| **Lumen/Watt High Power** | 2010lm/12.7W per feet |

**Opal Diffuser | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 520lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 750lm/5.2W per feet |
| **Lumen/Watt High Power** | 980lm/7.0W per feet |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Cubic Evolution 8'' G4/P4 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel or Y-cord suspension with transparent power supply cable or rod suspension. Canopy finish matches luminaire body.

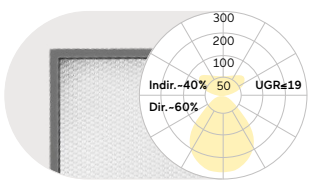
**Certification:**
cETLus.
5-year limited warranty.

**1C P4 A E D-8 30 M-L900-KC**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **G4**: Direct Only, **P4**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized (Sharp Edge only), **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **F**: Anodic Silver, **M**: Satin Cloud, **S**: Radiant Silver, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Sharp Edge): **L900** (35.375"), **L1200** (47.25"), **L1500** (59")<br>Luminaire Length (Soft Edge): **L930** (36.625"), **L1230** (48.375"), **L1530** (60.25") |
| Suspension | **Y**: Y-Cord Suspension, **K**: Parallel Suspension, **T**: Twin Rod Suspension |
| Frame Design | **S**: Soft Edge, **C**: Sharp Edge |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

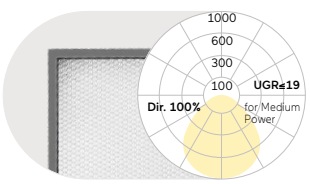
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



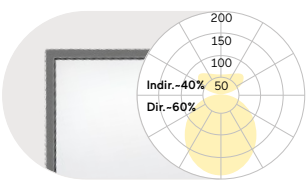

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3900lm/28W | 5200lm/38W |
| 47.25"/48.375" | 5150lm/37W | 6790lm/50W |
| 59"/60.25" | 6030lm/42W | 8810lm/62W |

**Microprismatic | Direct**



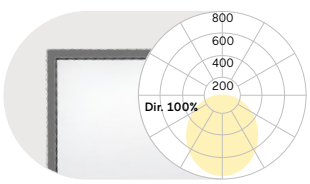

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 2440lm/20W | 3150lm/25W |
| 47.25"/48.375" | 3200lm/26W | 4060lm/33W |
| 59"/60.25" | 3670lm/28W | 5400lm/41W |

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3890lm/28W | 5110lm/38W |
| 47.25"/48.375" | 5070lm/37W | 6700lm/50W |
| 59"/60.25" | 5870lm/42W | 8590lm/62W |

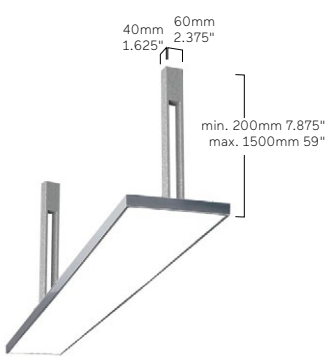
**Opal Diffuser | Direct**



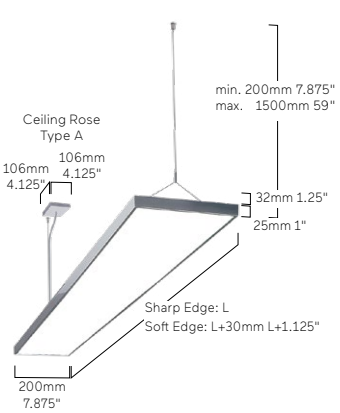

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 2430lm/20W | 3060lm/25W |
| 47.25"/48.375" | 3120lm/26W | 3970lm/33W |
| 59"/60.25" | 3510lm/28W | 5180lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

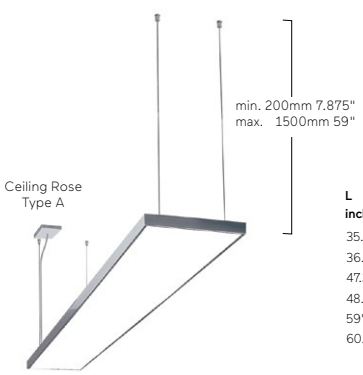
**Twin Rod Suspension:**




**Y-Cord Suspension:**




**Parallel Suspension:**




| L inch | L mm |
|---|---|
| 35.375" | 900 |
| 36.625" | 930 |
| 47.25" | 1200 |
| 48.375" | 1230 |
| 59" | 1500 |
| 60.25" | 1530 |



**W** Snow White



**E** Natural Anodized (Sharp Edge only)



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Evolution 12'' G5/P5 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel or Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

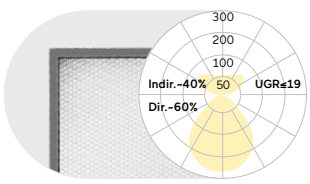
**Certification:**
cETLus.
5-year limited warranty.

**1C P5 A E D-8 30 M-L900-KC**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **G5**: Direct Only, **P5**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized (Sharp Edge only), **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **F**: Anodic Silver, **M**: Satin Cloud, **S**: Radiant Silver, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Sharp Edge): **L900** (35.375"), **L1200** (47.25"), **L1500** (59")<br>Luminaire Length (Soft Edge): **L930** (36.625"), **L1230** (48.375"), **L1530** (60.25") |
| Suspension | **Y**: Y-Cord Suspension, **K**: Parallel Suspension |
| Frame Design | **S**: Soft Edge, **C**: Sharp Edge |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

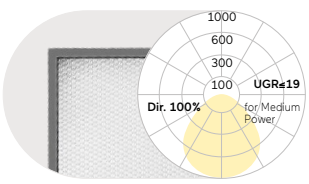
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



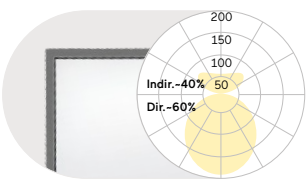

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 5500lm/37W | 8050lm/54W |
| 47.25"/48.375" | 7540lm/50W | 10700lm/71W |
| 59"/60.25" | 9200lm/59W | 13800lm/90W |

**Microprismatic | Direct**



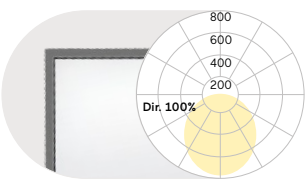

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3370lm/24W | 5060lm/35W |
| 47.25"/48.375" | 4700lm/32W | 6720lm/46W |
| 59"/60.25" | 5600lm/37W | 8520lm/57W |

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 5250lm/37W | 7670lm/54W |
| 47.25"/48.375" | 7170lm/50W | 10200lm/71W |
| 59"/60.25" | 8860lm/59W | 13300lm/90W |

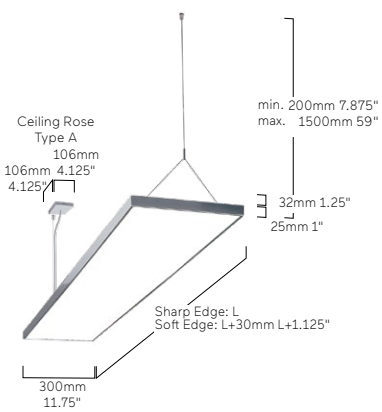
**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3120lm/24W | 4700lm/35W |
| 47.25"/48.375" | 4330lm/32W | 6200lm/46W |
| 59"/60.25" | 5270lm/37W | 8000lm/57W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Y-Cord Suspension:**




**Parallel Suspension:**




| L inch | L mm |
|---|---|
| 35.375" | 900 |
| 36.625" | 930 |
| 47.25" | 1200 |
| 48.375" | 1230 |
| 59" | 1500 |
| 60.25" | 1530 |



**W** Snow White



**E** Natural Anodized (Sharp Edge only)



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Evolution Square G6/P6 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable or rod suspension. Canopy finish matches luminaire body.

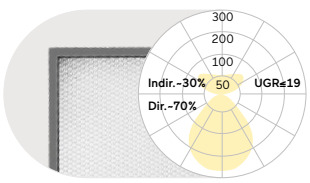
**Certification:**
cETLus.
5-year limited warranty.

**1C P6 A B D-8 30 M-Q600-T**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **G6**: Direct Only, **P6**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| Suspension | **T**: Twin Rod Suspension, **K**: Parallel Supension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

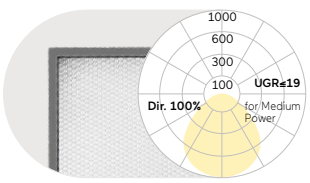
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct/Indirect**



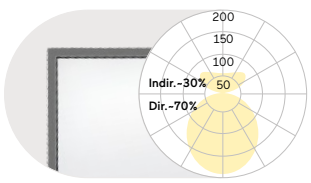

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1800lm/13W | 3060lm/22W |
| 15.75" | 3010lm/21W | 4210lm/30W |
| 19.625" | 4380lm/32W | 5670lm/41W |
| 23.625" | 6540lm/46W | 9460lm/67W |
| 31.5" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



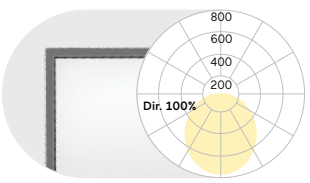

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1130lm/9W | 1930lm/15W |
| 15.75" | 2070lm/15W | 2870lm/21W |
| 19.625" | 3110lm/23W | 4050lm/31W |
| 23.625" | 4720lm/35W | 6820lm/51W |
| 31.5" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1750lm/13W | 2960lm/22W |
| 15.75" | 2860lm/21W | 3990lm/30W |
| 19.625" | 4190lm/32W | 5420lm/41W |
| 23.625" | 6290lm/46W | 9090lm/67W |
| 31.5" | 10800lm/71W | 15120lm/100W |

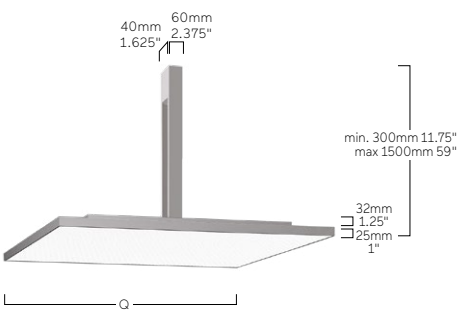
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1080lm/9W | 1830lm/15W |
| 15.75" | 1910lm/15W | 2650lm/21W |
| 19.625" | 2920lm/23W | 3800lm/31W |
| 23.625" | 4470lm/35W | 6450lm/51W |
| 31.5" | 7750lm/51W | 10580lm/71W |

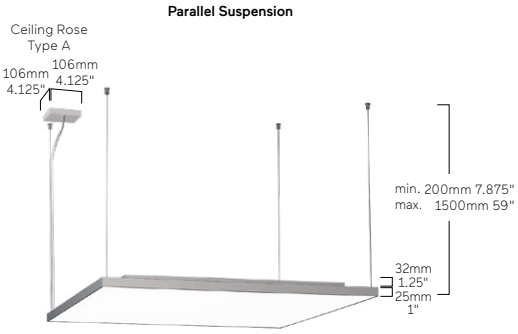
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Twin Rod Suspension**




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |

**Parallel Suspension**






**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Max G2/P2 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 3" high profile. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen (Q13"-Q47.25") with optimized glare reduction especially for workplaces. Satin opal diffuser (Q13"-Q47.25") and opal foil (Q59", Q78.75") for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

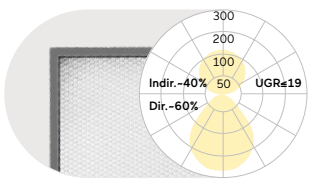
**Certification:**
cETLus.
5-year limited warranty.

**1C P2 A U D-8 30 M-Q630-K**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **G2**: Direct Only, **P2**: Direct/Indirect |
| Optical System | **A**: Microprismatic [Q330-Q1200], **O**: Opal Diffuser [Q330-Q1200], **T**: Opal Stretch Foil [Q1500, Q2000] |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square size: **Q330** (13"), **Q430** (16.875"), **Q530** (20.875"), **Q630** (24.75"), **Q900** (35.375"), **Q1200** (47.25") **Q1500** (59"), **Q2000** (78.75") |
| Suspension | **K**: Parallel Suspension |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

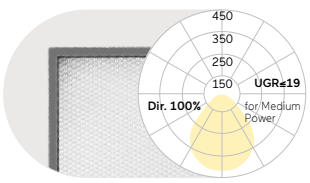
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



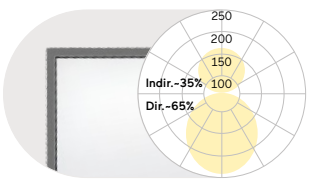

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13" | 2500lm/17W | 3730lm/25W |
| 16.875" | 4430lm/28W | 6500lm/42W |
| 20.875" | 6160lm/40W | 11550lm/74W |
| 24.75" | 9160lm/58W | 14750lm/96W |
| 35.375" | 13000lm/85W | 19600lm/126W |
| 47.25" | 22000lm/142W | 33300lm/211W |

**Microprismatic | Direct**



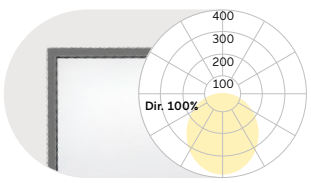

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13" | 1350lm/11W | 2000lm/16W |
| 16.875" | 2270lm/17W | 3400lm/25W |
| 20.875" | 3700lm/26W | 6900lm/49W |
| 24.75" | 5000lm/35W | 8870lm/62W |
| 35.375" | 9100lm/63W | 13800lm/95W |
| 47.25" | 16500lm/112W | 25240lm/167W |

**Opal Diffuser / Opal Stretch Foil | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13" | 2600lm/17W | 3900lm/25W |
| 16.875" | 4600lm/28W | 6720lm/42W |
| 20.875" | 6450lm/40W | 12100lm/74W |
| 24.75" | 9500lm/58W | 15350lm/96W |
| 35.375" | 13700lm/85W | 20700lm/126W |
| 47.25" | 23170lm/142W | 35000lm/211W |
| 59" | 29100lm/218W | 43900lm/329W |
| 78.75" | 39700lm/303W | 60400lm/452W |

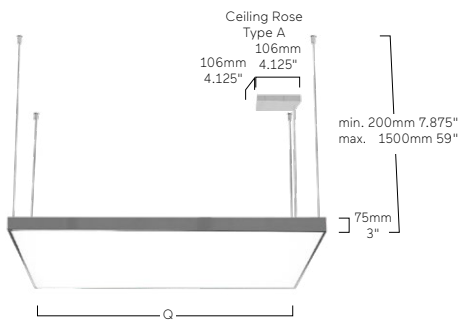
**Opal Diffuser/ Opal Stretch Foil | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13" | 1460lm/11W | 2160lm/16W |
| 16.875" | 2440lm/17W | 3630lm/25W |
| 20.875" | 4000lm/26W | 7500lm/49W |
| 24.75" | 5340lm/35W | 9500lm/62W |
| 35.375" | 9830lm/63W | 14900lm/95W |
| 47.25" | 17600lm/112W | 27000lm/167W |
| 59" | 21130lm/176W | 32260lm/264W |
| 78.75" | 30430lm/253W | 46570lm/376W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**




| Q inch | Q mm |
|---|---|
| 13" | 330 |
| 16.875" | 430 |
| 20.875" | 530 |
| 24.75" | 630 |
| 35.375" | 900 |
| 47.25" | 1200 |
| 59" | 1500 |
| 78.75" | 2000 |



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Déco G3/P3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative trim available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable or rod suspension. Canopy finish matches luminaire body.

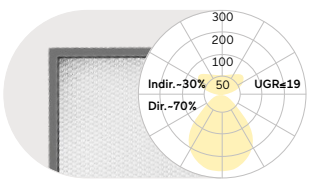
**Certification:**
cETLus.
5-year limited warranty.

**1C P3 A W D-8 30 M-Q410-TG**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **G3**: Direct Only, **P3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q310** (12.25"), **Q410** (16.125"), **Q510** (20.125"), **Q610** (24"), **Q810** (31.875") |
| Suspension | **T**: Twin Rod Suspension [max Q610] **K**: Parallel Supension |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| On Request | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

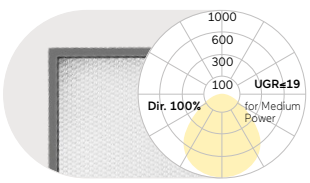
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



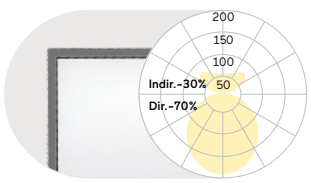

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1800lm/13W | 3060lm/22W |
| 16.125" | 3010lm/21W | 4210lm/30W |
| 20.125" | 4380lm/32W | 5670lm/41W |
| 24" | 6540lm/46W | 9460lm/67W |
| 31.875" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



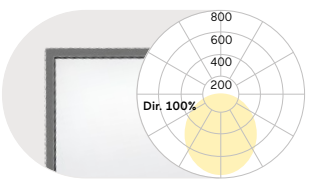

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1130lm/9W | 1930lm/15W |
| 16.125" | 2070lm/15W | 2870lm/21W |
| 20.125" | 3110lm/23W | 4050lm/31W |
| 24" | 4720lm/35W | 6820lm/51W |
| 31.875" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1750lm/13W | 2960lm/22W |
| 16.125" | 2860lm/21W | 3990lm/30W |
| 20.125" | 4190lm/32W | 5420lm/41W |
| 24" | 6290lm/46W | 9090lm/67W |
| 31.875" | 10800lm/71W | 15120lm/100W |

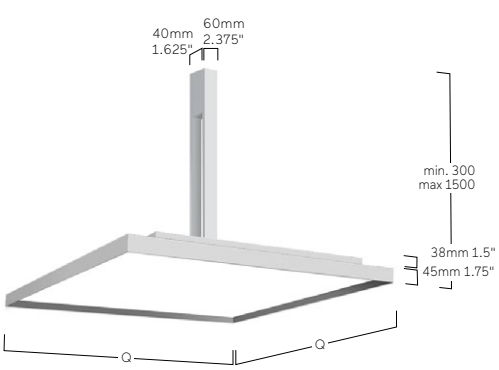
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1080lm/9W | 1830lm/15W |
| 16.125" | 1910lm/15W | 2650lm/21W |
| 20.125" | 2920lm/23W | 3800lm/31W |
| 24" | 4470lm/35W | 6450lm/51W |
| 31.875" | 7750lm/51W | 10580lm/71W |

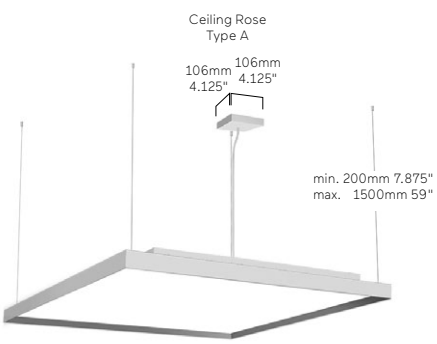
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Twin Rod Suspension**




| Q inch | Q mm |
|---|---|
| 12.25" | 310 |
| 16.125" | 410 |
| 20.125" | 510 |
| 24" | 610 |
| 31.875" | 810 |

**Parallel Suspension**






**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**K** Satin Copper



**W** Snow White
**L** Satin Cipria

# Matric Suspended



Große Landesloge Freimaurer, Berlin, Germany
Matric Square
Photography: Ines Grabner

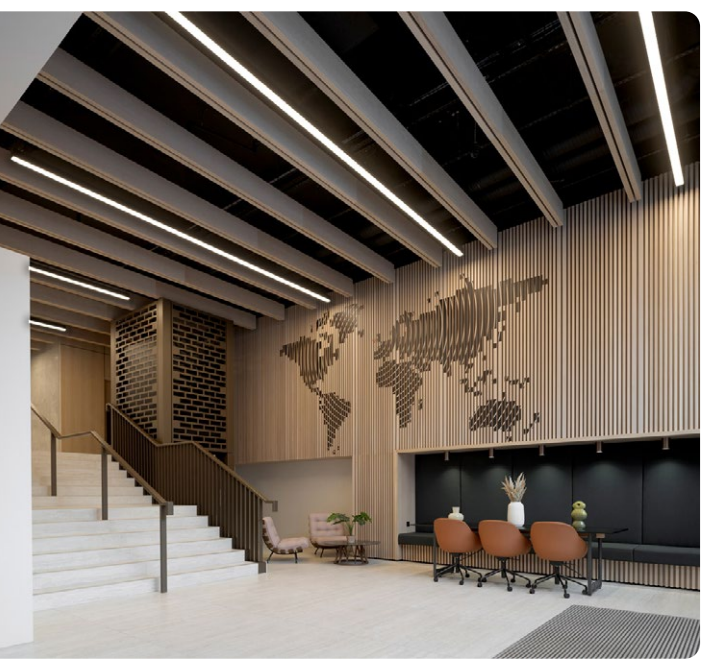


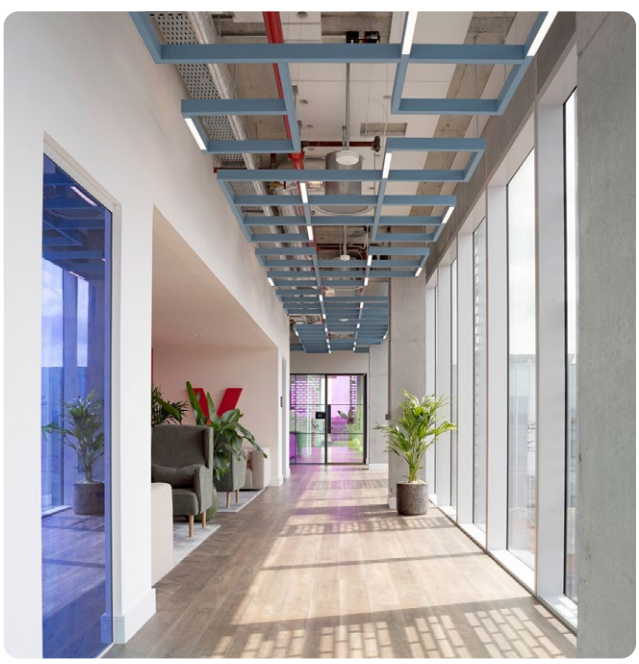


Halo Innovation Hub, Kilmarnock, UK
Matric R4
Photography: David Cadzow

# Matric Suspended







Verizon 1 Bishop's Quay, Limerick, Irland
Matric RX



Verizon 1 Bishop's Quay, Limerick, Irland
Matric RX

# Matric Suspended




Barton CC Athletics Facility
Great Bend, Kansas
Matric A5, Matric G5




Barton CC Athletics Facility
Great Bend, Kansas
Matric A5, Matric G5

# Matric 2.0'' Déco G9/R9 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire with 2.125" profile width. Direct/Indirect or Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and all-around reflector ring available in various finishes and combinations. Further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable or rod suspension. Canopy finish matches luminaire body.

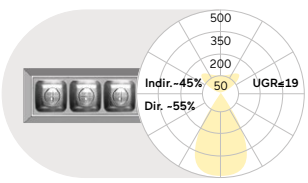
**Certification:**
cETLus.
5-year limited warranty.

**1L G9 L W D - 8 30 M - L1209-TG**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G9**: Direct Only, **R9**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| | Luminaire Length (Lens Louvre): **L1209** (47.625"), **L1474** (58"), **L1738** (68.375"), **L2002** (78.875") |
| Suspension | **T**: Twin Rod Suspension, **Y**: Y-Cord Suspension |
| Reflector/Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

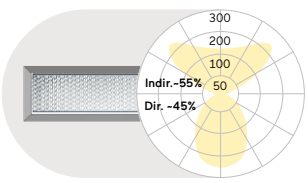
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre| Direct/Indirect**



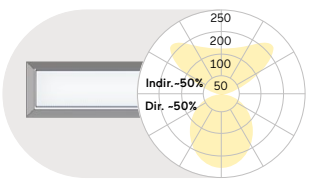

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 47.625" | 4550lm/28W | 8490lm/50W |
| 58" | 5660lm/34W | 10560lm/62W |
| 68.375" | 6770lm/40W | 12650lm/74W |
| 78.875" | 7700lm/45W | 14380lm/84W |
| per feet | 1180lm/6.9W | 2210lm/12.9W |

**Microprismatic | Direct/Indirect**



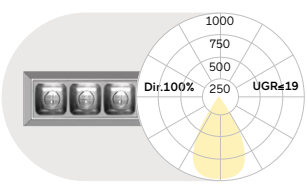

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 4230lm/32W | 5210lm/39W |
| 58.125" | 5350lm/39W | 6570lm/48W |
| 69.5" | 6460lm/47W | 7940lm/58W |
| 80.875" | 7560lm/56W | 9300lm/69W |
| per feet | 1120lm/8.1W | 1370lm/10W |

**Opal Diffuser | Direct/Indirect**



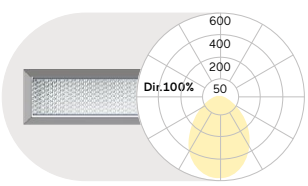

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 4180lm/32W | 5140lm/39W |
| 58.125" | 5280lm/39W | 6480lm/48W |
| 69.5" | 6370lm/47W | 7830lm/58W |
| 80.875" | 7460lm/56W | 9180lm/69W |
| per feet | 1100lm/8.1W | 1350lm/10W |

**Lens Louvre | Direct**



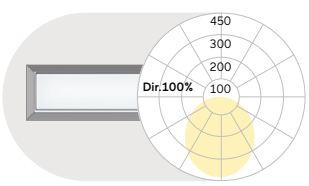

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 47.625" | 2520lm/15W | 4730lm/28W |
| 58" | 3080lm/19W | 5780lm/34W |
| 68.375" | 3640lm/22W | 6840lm/40W |
| 78.875" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 1600lm/13W | 2540lm/20W |
| 58.125" | 2000lm/16W | 3170lm/25W |
| 69.5" | 2400lm/19W | 3810lm/30W |
| 80.875" | 2800lm/23W | 4440lm/35W |
| per feet | 410lm/3.3W | 660lm/5.2W |

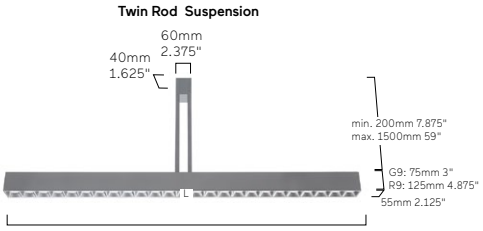
**Opal Diffuser | Direct**



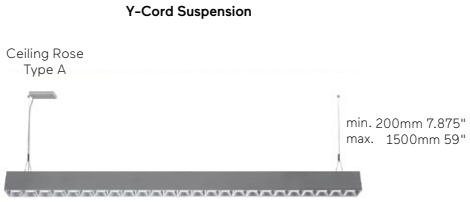

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2010lm/16W | 2470lm/20W |
| 58.125" | 2510lm/20W | 3080lm/25W |
| 69.5" | 3010lm/24W | 3700lm/30W |
| 80.875" | 3510lm/29W | 4320lm/35W |
| per feet | 520lm/4.1W | 640lm/5.2W |

Lumen Values:
Luminaire luminous flux at 4000K/CRI>80.
Other configurations on request.

**Twin Rod Suspension**




**Y-Cord Suspension**




| Microprismatic Opal Diffuser | | Lens Louvre | |
|---|---|---|---|
| L inch | L mm | L inch | L mm |
| 46.5" | 1182 | 47.625" | 1209 |
| 58.125" | 1475 | 58" | 1474 |
| 69.5" | 1765 | 68.375" | 1738 |
| 80.875" | 2055 | 78.875" | 2002 |



**W** Snow White
**W** Snow White



**A** Satin Silver
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black

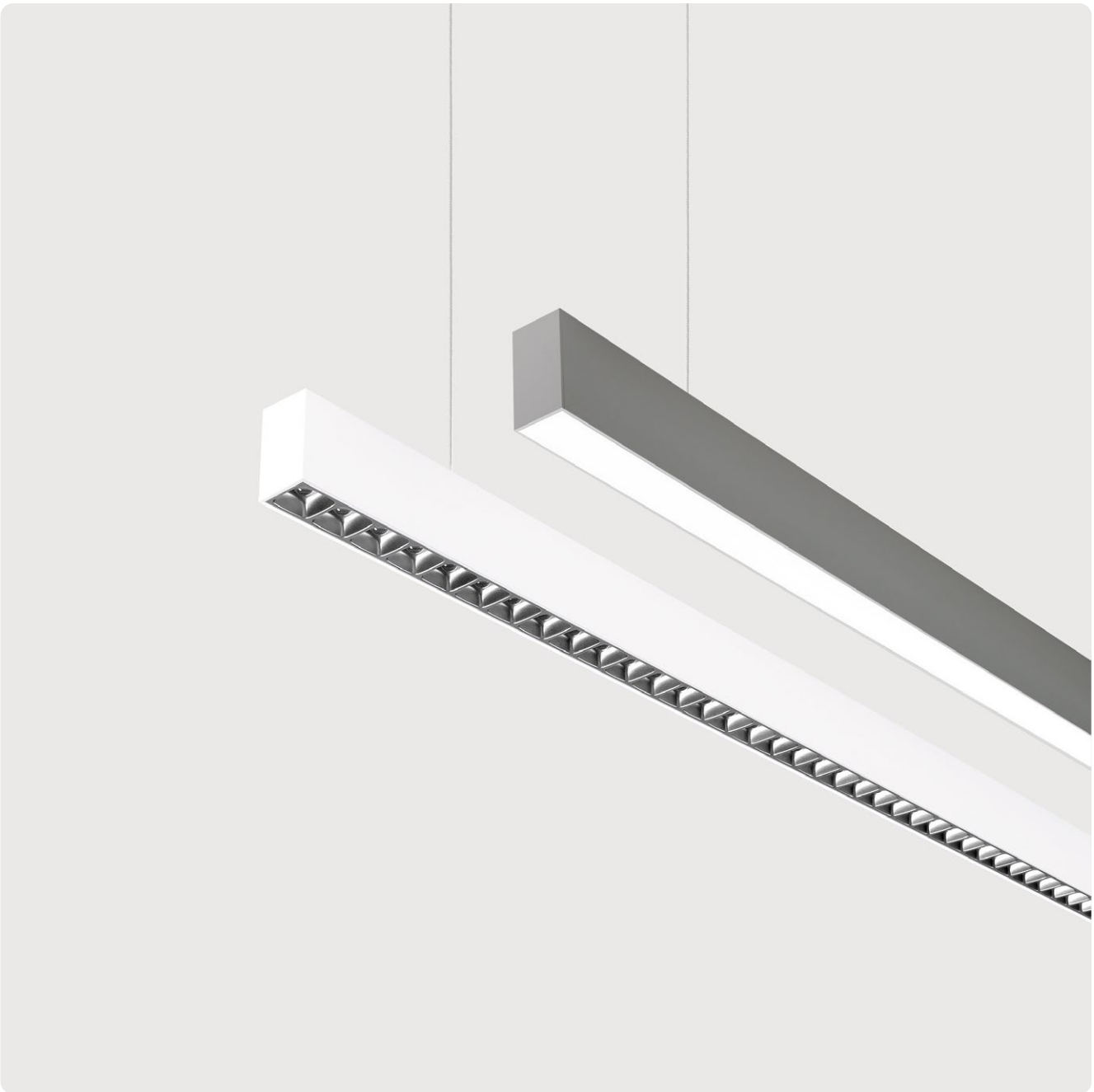


**B** Jet Black
**G** Satin Gold



**W** Snow White
**K** Satin Copper

# Matric 1.5'' GX/RX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 1.625" wide profile. Direct/Indirect or Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces. Indirect light with innovative lens technology for wide--angle ceiling illumination.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable single cord suspension with transparent power supply cable or rod suspension. Canopy finish matches luminaire body.

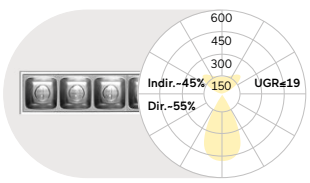
**Certification:**
cETLus.
5-year limited warranty.

**1L GX LW D - 8 30 E - L1194-AA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **GX**: Direct Only, **RX**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1194** (47"), **L1458** (57.375"), **L1723** (67.875"), **L1987** (78.25") |
| Suspension | **A**: Single Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**:Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90°Corner, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

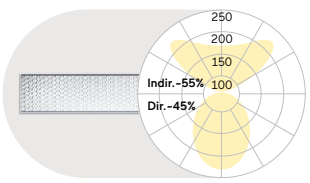
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre| Direct/Indirect**



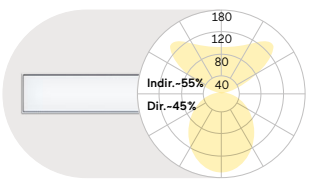

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 47" | 4550lm/28W | 8490lm/50W |
| 57.375" | 5660lm/34W | 10560lm/62W |
| 67.875" | 6770lm/40W | 12650lm/74W |
| 78.25" | 7700lm/45W | 14380lm/84W |
| per feet | 1180lm/6.9W | 2210lm/12.9W |

**Microprismatic | Direct/Indirect**



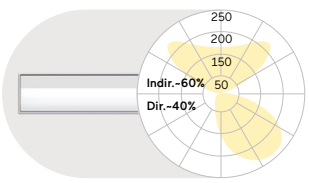

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 4630lm/32W | 5690lm/39W |
| 58.125" | 5860lm/40W | 7180lm/48W |
| 69.5" | 7080lm/47W | 8680lm/58W |
| 80.875" | 8300lm/57W | 10170lm/70W |
| per feet | 1220lm/8.1W | 1500lm/10W |

**Opal Diffuser | Direct/Indirect**



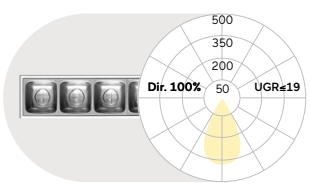

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 4800lm/32W | 5890lm/39W |
| 58.125" | 6070lm/40W | 7440lm/48W |
| 69.5" | 7330lm/47W | 8980lm/58W |
| 80.875" | 8590lm/57W | 10530lm/70W |
| per feet | 1260lm/8.1W | 1550lm/10W |

**Wallwasher | Direct/Indirect**



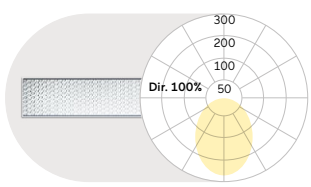

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 5080lm/35W | 7080lm/49W |
| 58.125" | 6420lm/44W | 8940lm/62W |
| 69.5" | 7750lm/53W | 10800lm/74W |
| 80.875" | 9080lm/63W | 12660lm/89W |
| per feet | 1340lm/9.1W | 1870lm/12.8W |

**Lens Louvre | Direct**



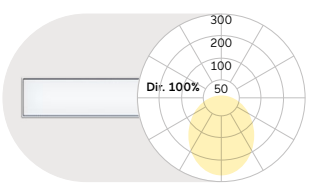

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 47" | 2520lm/15W | 4730lm/28W |
| 57.375" | 3080lm/19W | 5780lm/34W |
| 67.875" | 3640lm/22W | 6840lm/40W |
| 78.25" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



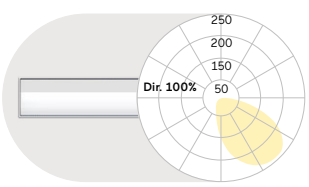

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 1570lm/13W | 2500lm/20W |
| 58.125" | 1960lm/16W | 3120lm/25W |
| 69.5" | 2360lm/19W | 3750lm/29W |
| 80.875" | 2770lm/23W | 4370lm/35W |
| per feet | 410lm/3.3W | 650lm/5W |

**Opal Diffuser | Direct**



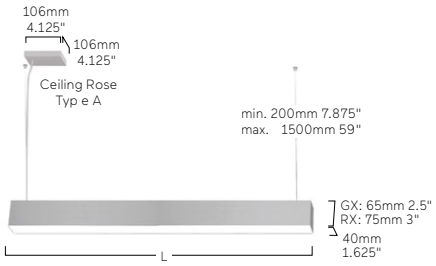

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2200lm/16W | 2700lm/20W |
| 58.125" | 2750lm/20W | 3380lm/25W |
| 69.5" | 3300lm/24W | 4050lm/29W |
| 80.875" | 3850lm/29W | 4730lm/35W |
| per feet | 570lm/4.1W | 700lm/5W |

**Wallwasher | Direct**

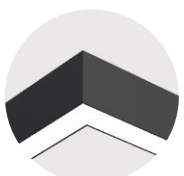



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3270lm/25W | 4560lm/36W |
| 80.875" | 3810lm/31W | 5320lm/43W |
| per feet | 560lm/4.3W | 790lm/6.2W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic Opal Diffuser Wallwasher | | Lens Louvre | |
|---|---|---|---|
| L inch | L mm | L inch | L mm |
| 46.5" | 1182 | 47" | 1194 |
| 58.125" | 1475 | 57.375" | 1458 |
| 69.5" | 1765 | 67.875" | 1723 |
| 80.875" | 2055 | 78.25" | 1987 |



90° Corner
Opal/Microprismatic



On request:
Soft Edge Endcap



**E** Natural Anodized
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**B** Jet Black
**J** Satin Pale Gold



**V** Ivory White
**G** Satin Gold

# Matric 2.0'' G2/R2 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 2.125" wide profile. Direct/Indirect or Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

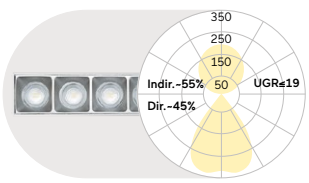
**Certification:**
cETLus.
5-year limited warranty.

**1L R2 L B D-8 30 M-L1003-YA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G2**: Direct Only, **R2**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Suspension | **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin XM Spotlight, Midpin XP Spotlight, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

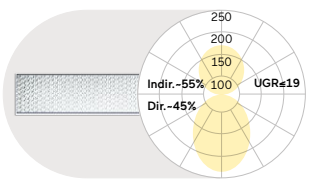
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**R2: Lens Louvre | Direct/Indirect**



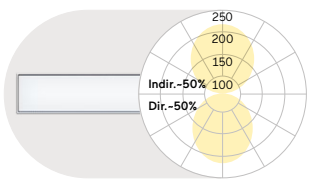

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 6000lm/40W | 8540lm/58W |
| 59.125" | 7090lm/47W | 10090lm/68W |
| 69" | 8460lm/56W | 12040lm/80W |
| 78.875" | 9600lm/64W | 13680lm/92W |
| per feet | 1460lm/9.8W | 2080lm/14W |

**R2: Microprismatic | Direct/Indirect**



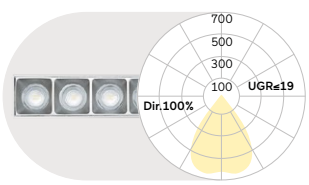

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3790lm/25W | 4900lm/32W | 7120lm/45W |
| 58.125" | 4780lm/31W | 6180lm/39W | 8980lm/56W |
| 69.5" | 5780lm/37W | 7470lm/47W | 10860lm/68W |
| 80.875" | 6800lm/44W | 8770lm/56W | 12700lm/80W |
| per feet | 1000lm/6.4W | 1290lm/8.1W | 1870lm/11.7W |

**R2: Opal Diffuser | Direct/Indirect**



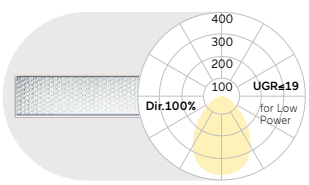

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3970lm/25W | 5130lm/32W | 7460lm/45W |
| 58.125" | 5000lm/31W | 6480lm/39W | 9410lm/56W |
| 69.5" | 6050lm/37W | 7820lm/47W | 11370lm/68W |
| 80.875" | 7120lm/44W | 9180lm/56W | 13300lm/80W |
| per feet | 1050lm/6.4W | 1350lm/8.1W | 1960lm/11.7W |

**G2: Lens Louvre | Direct**



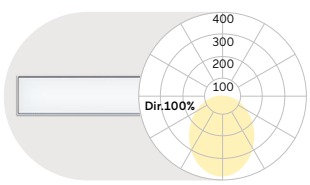

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**G2: Microprismatic | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1660lm/13W | 2200lm/16W | 3220lm/23W |
| 58.125" | 2080lm/16W | 2740lm/20W | 4020lm/29W |
| 69.5" | 2480lm/19W | 3290lm/24W | 4830lm/34W |
| 80.875" | 2900lm/23W | 3840lm/29W | 5630lm/41W |
| per feet | 430lm/3.3W | 570lm/4.1W | 840lm/5.9W |

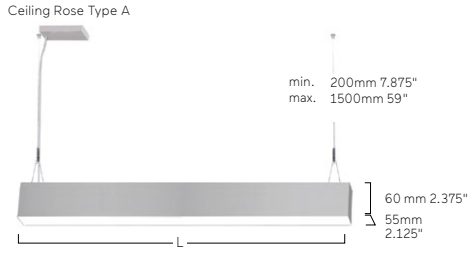
**G2: Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1870lm/13W | 2430lm/16W | 3560lm/23W |
| 58.125" | 2330lm/16W | 3040lm/20W | 4450lm/29W |
| 69.5" | 2800lm/19W | 3640lm/24W | 5340lm/34W |
| 80.875" | 3270lm/23W | 4250lm/29W | 6230lm/41W |
| per feet | 480lm/3.3W | 630lm/4.1W | 920lm/5.9W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Y-Cord Suspension**






On request:
Soft Edge Endcap



Midpin XM Spotlight



Midpin XP Spotlight



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 2.0'' G3/R3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 2.125" wide profile. Direct/Indirect or Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19). Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

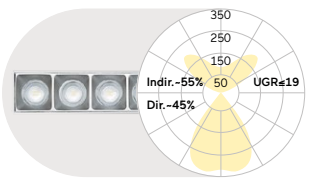
**Certification:**
cETLus.
5-year limited warranty.

**1L R3 L B D-8 30 M-L1003-YA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G3**: Direct Only, **R3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Suspension | **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90°Corner, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

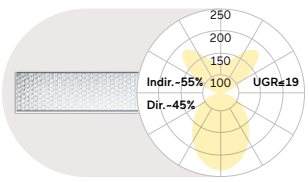
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct/Indirect**



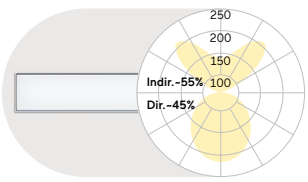

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 5880lm/40W | 8380lm/58W |
| 59.125" | 6950lm/47W | 9900lm/68W |
| 69" | 8290lm/56W | 11800lm/80W |
| 78.875" | 9350lm/63W | 13410lm/92W |
| per feet | 1420lm/9.6W | 2040lm/14W |

**Microprismatic | Direct/Indirect**



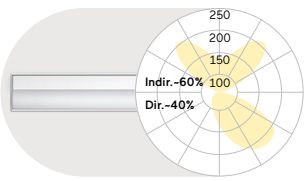

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3640lm/26W | 5160lm/35W | 7240lm/49W |
| 58.125" | 4590lm/32W | 6510lm/44W | 9140lm/62W |
| 69.5" | 5540lm/38W | 7870lm/53W | 11040lm/74W |
| 80.875" | 6490lm/46W | 9230lm/64W | 12940lm/89W |
| per feet | 960lm/6.6W | 1360lm/9.1W | 1910lm/12.8W |

**Opal Diffuser | Direct/Indirect**



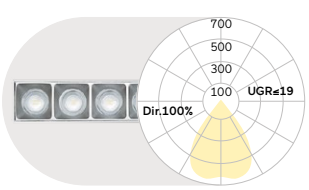

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3760lm/26W | 5370lm/35W | 7490lm/49W |
| 58.125" | 4740lm/32W | 6780lm/44W | 9450lm/62W |
| 69.5" | 5720lm/38W | 8190lm/53W | 11410lm/74W |
| 80.875" | 6710lm/46W | 9600lm/64W | 13370lm/89W |
| per feet | 990lm/6.6W | 1410lm/9.1W | 1970lm/12.8W |

**Wallwasher | Direct/Indirect**



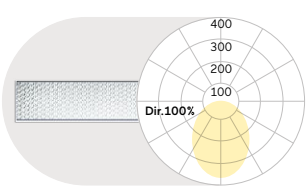

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 5080lm/35W | 7080lm/49W |
| 58.125" | 6420lm/44W | 8940lm/62W |
| 69.5" | 7760lm/53W | 10800lm/74W |
| 80.875" | 9090lm/64W | 12670lm/89W |
| per feet | 1340lm/9.1W | 1870lm/12.8W |

**Lens Louvre | Direct**



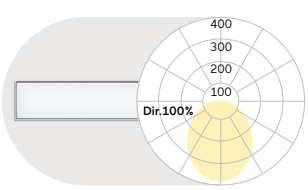

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



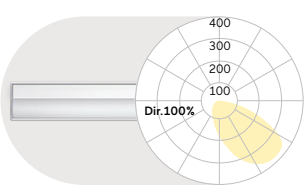

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1610lm/13W | 2260lm/18W | 3200lm/26W |
| 58.125" | 2010lm/16W | 2820lm/23W | 4000lm/32W |
| 69.5" | 2410lm/19W | 3390lm/27W | 4800lm/38W |
| 80.875" | 2810lm/23W | 3960lm/33W | 5600lm/45W |
| per feet | 420lm/3.3W | 590lm/4.7W | 830lm/6.6W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1730lm/13W | 2470lm/18W | 3450lm/26W |
| 58.125" | 2160lm/16W | 3090lm/23W | 4310lm/32W |
| 69.5" | 2590lm/19W | 3710lm/27W | 5170lm/38W |
| 80.875" | 3030lm/23W | 4330lm/33W | 6030lm/45W |
| per feet | 450lm/3.3W | 640lm/4.7W | 890lm/6.6W |

**Wallwasher | Direct**

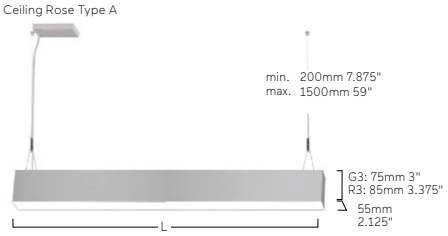



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3280lm/25W | 4560lm/36W |
| 80.875" | 3820lm/31W | 5330lm/43W |
| per feet | 570lm/4.3W | 790lm/6.2W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Y-Cord Suspension**

Ceiling Rose Type A




| Microprismatic Opal Diffuser Wallwasher | | Lens Louvre | |
|---|---|---|---|
| L inch | L mm | L inch | L mm |
| 46.5" | 1182 | 49.375" | 1253 |
| 58.125" | 1475 | 59.125" | 1503 |
| 69.5" | 1765 | 69" | 1754 |
| 80.875" | 2055 | 78.875" | 2004 |



90° Corner
Opal/Microprismatic



On request:
Soft Edge Endcap



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 2.0'' R4 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 2.125" wide profile. Direct/Indirect light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19). Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

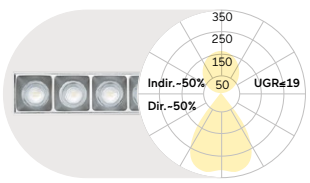
**Certification:**
cETLus.
5-year limited warranty.

**1L R4 L WD-8 30M-L1003-YA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **R4**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **L**: Lens Louvre **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **G**: Separately Switchable |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1003** (39.5"), **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Suspension | **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90°Corner, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

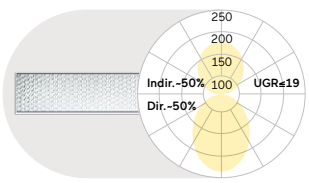
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct/Indirect**



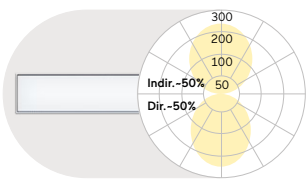

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 39.5" | 4130lm/32W | 5880lm/46W |
| 49.375" | 5310lm/40W | 7590lm/58W |
| 59.125" | 6290lm/47W | 8980lm/68W |
| 69" | 7490lm/56W | 10680lm/80W |
| 78.875" | 8670lm/65W | 12380lm/94W |
| per feet | 1300lm/9.8W | 1860lm/13.9W |

**Microprismatic | Direct/Indirect**



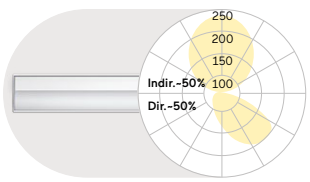

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 2410lm/18W | 3420lm/26W | 4810lm/36W |
| 46.5" | 3260lm/26W | 4640lm/35W | 6510lm/49W |
| 58.125" | 4130lm/32W | 5850lm/44W | 8220lm/62W |
| 69.5" | 4980lm/38W | 7070lm/53W | 9920lm/74W |
| 80.875" | 5830lm/46W | 8280lm/64W | 11630lm/89W |
| per feet | 860lm/6.6W | 1220lm/9.1W | 1710lm/12.8W |

**Opal Diffuser | Direct/Indirect**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 2510lm/18W | 3590lm/26W | 5000lm/36W |
| 46.5" | 3390lm/26W | 4850lm/35W | 6760lm/49W |
| 58.125" | 4280lm/32W | 6120lm/44W | 8530lm/62W |
| 69.5" | 5160lm/38W | 7390lm/53W | 10290lm/74W |
| 80.875" | 6050lm/46W | 8650lm/64W | 12060lm/89W |
| per feet | 890lm/6.6W | 1280lm/9.1W | 1780lm/12.8W |

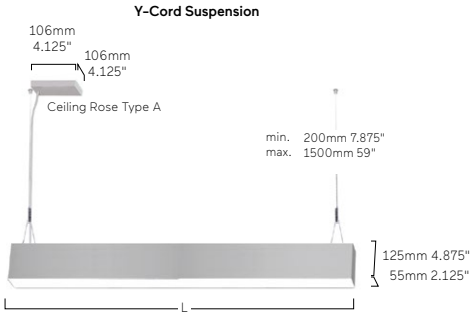
**Wallwasher | Direct/Indirect**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 3370lm/26W | 4690lm/36W |
| 46.5" | 4560lm/35W | 6350lm/49W |
| 58.125" | 5760lm/44W | 8020lm/62W |
| 69.5" | 6960lm/53W | 9680lm/74W |
| 80.875" | 8140lm/64W | 11360lm/89W |
| per feet | 1200lm/9.1W | 1670lm/12.8W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Y-Cord Suspension**




| Microprismatic Opal Diffuser Wallwasher | | Lens Louvre | |
|---|---|---|---|
| L inch | L mm | L inch | L mm |
| 35" | 890 | 39.5" | 1003 |
| 46.5" | 1182 | 49.375" | 1253 |
| 58.125" | 1475 | 59.125" | 1503 |
| 69.5" | 1765 | 69" | 1754 |
| 80.875" | 2055 | 78.875" | 2004 |



90° Corner
Opal/Microprismatic



On request:
Soft Edge Endcap



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 3.0'' G5 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 3.25" wide profile. Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass and satin louver made of aluminum with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

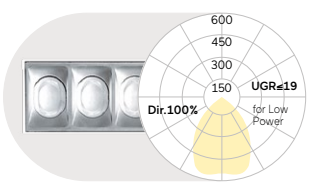
**Certification:**
cETLus.
5-year limited warranty.

**1L G5 L W D - 8 30 M - L755-YA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G5**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L755** (29.75"), **L1005** (39.625"), **L1256** (49.5"), **L1507** (59.375"), **L1758** (69.25"), **L2009** (79.125") |
| Suspension | **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90°Corner, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

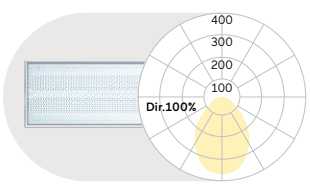
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



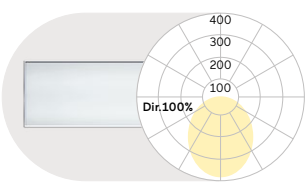

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 29.75" | 1840lm/14W | 2780lm/20W | 3710lm/27W |
| 39.625" | 2440lm/17W | 3670lm/25W | 4900lm/33W |
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**



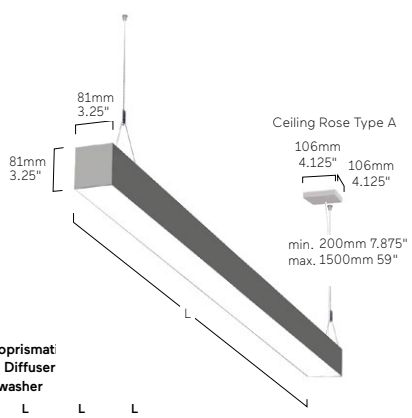

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1470lm/12W | 2580lm/20W | 3800lm/29W |
| 46.5" | 1960lm/15W | 3440lm/26W | 5070lm/37W |
| 58.125" | 2450lm/18W | 4300lm/32W | 6340lm/46W |
| 69.5" | 2940lm/22W | 5160lm/38W | 7570lm/56W |
| 80.875" | 3430lm/26W | 6020lm/45W | 8880lm/66W |
| per feet | 510lm/3.8W | 890lm/6.6W | 1310lm/9.7W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1560lm/12W | 2730lm/20W | 4030lm/29W |
| 46.5" | 2080lm/15W | 3650lm/26W | 5380lm/37W |
| 58.125" | 2600lm/18W | 4560lm/32W | 6720lm/46W |
| 69.5" | 3120lm/22W | 5470lm/38W | 8020lm/56W |
| 80.875" | 3640lm/26W | 6380lm/45W | 9410lm/66W |
| per feet | 540lm/3.8W | 940lm/6.6W | 1380lm/9.7W |

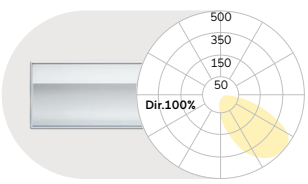
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.



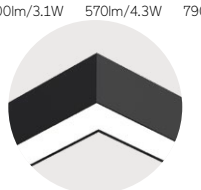

**Microprismatic**
**Opal Diffuser**
**Wallwasher**

| L inch | L mm | L inch | L mm |
|---|---|---|---|
| 35" | 890 | 29.75" | 755 |
| 46.5" | 1182 | 39.625" | 1005 |
| 58.125" | 1475 | 49.5" | 1256 |
| 69.5" | 1765 | 59.375" | 1507 |
| 80.875" | 2055 | 69.25" | 1758 |
| | | 79.125" | 2009 |

**Wallwasher | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1150lm/9W | 1630lm/13W | 2280lm/19W |
| 46.5" | 1530lm/12W | 2180lm/17W | 3040lm/25W |
| 58.125" | 1910lm/15W | 2730lm/22W | 3810lm/30W |
| 69.5" | 2290lm/18W | 3280lm/25W | 4570lm/36W |
| 80.875" | 2680lm/22W | 3830lm/31W | 5330lm/43W |
| per feet | 400lm/3.1W | 570lm/4.3W | 790lm/6.2W |



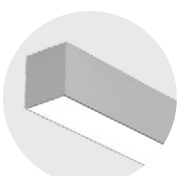
90° Corner
Opal/Microprismatic



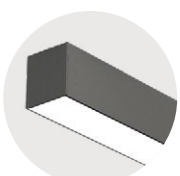
On request:
Soft Edge Endcap



**W** Snow White



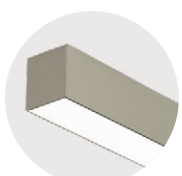
**E** Natural Anodized



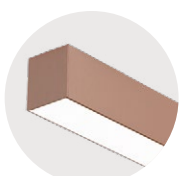
**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 3.0'' G6/R6 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 3.25" wide profile. Direct/Indirect or Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass and satin louver made of aluminum with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

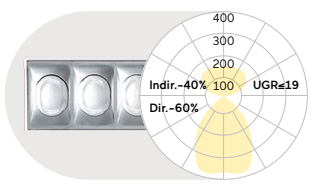
**Certification:**
cETLus.
5-year limited warranty.

**1L G6 L E D - 8 30 M - L755-YA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G6**: Direct Only, **R6**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **J**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L1256** (49.5"), **L1507** (59.375"), **L1758** (69.25"), **L2009** (79.125") |
| Suspension | **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Downlight XD4, Midpin Spotlight XM4, Midpin Spotlight XP4, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), 90°Corner, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

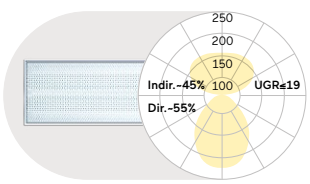
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct/Indirect**



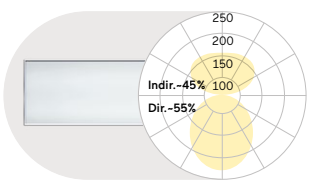

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 49.5" | 4940lm/33W | 7420lm/47W | 9880lm/64W |
| 59.375" | 6030lm/39W | 9030lm/57W | 12050lm/77W |
| 69.25" | 7120lm/46W | 10660lm/67W | 14210lm/90W |
| 79.125" | 8200lm/54W | 12290lm/78W | 16370lm/105W |
| per feet | 1230lm/8W | 1850lm/11.6W | 2470lm/15.6W |

**Microprismatic | Direct/Indirect**



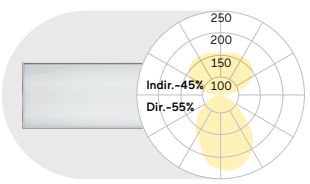

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 4000lm/26W | 6880lm/44W | 9910lm/63W |
| 58.125" | 5000lm/32W | 8590lm/54W | 12400lm/78W |
| 69.5" | 6000lm/39W | 10320lm/65W | 14830lm/94W |
| 80.875" | 7000lm/47W | 12030lm/77W | 17360lm/111W |
| per feet | 1040lm/6.7W | 1780lm/11.2W | 2560lm/16.2W |

**Opal Diffuser | Direct/Indirect**



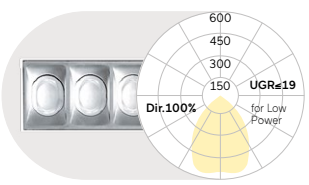

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 4140lm/26W | 7130lm/44W | 10290lm/63W |
| 58.125" | 5170lm/32W | 8910lm/54W | 12860lm/78W |
| 69.5" | 6210lm/39W | 10700lm/65W | 15390lm/94W |
| 80.875" | 7250lm/47W | 12470lm/77W | 18010lm/111W |
| per feet | 1070lm/6.7W | 1850lm/11.2W | 2660lm/16.2W |

**Wallwasher | Direct/Indirect**



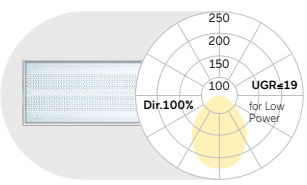

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 4090lm/26W | 7040lm/44W | 10150lm/63W |
| 58.125" | 5110lm/32W | 8790lm/54W | 12690lm/78W |
| 69.5" | 6140lm/39W | 10560lm/65W | 15190lm/94W |
| 80.875" | 7160lm/47W | 12310lm/77W | 17780lm/111W |
| per feet | 1060lm/6.7W | 1820lm/11.2W | 2620lm/16.2W |

**Lens Louvre | Direct**



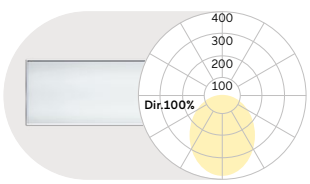

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**



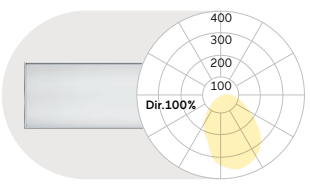

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 2110lm/15W | 3740lm/25W | 5560lm/37W |
| 58.125" | 2630lm/18W | 4670lm/31W | 6960lm/46W |
| 69.5" | 3160lm/22W | 5610lm/37W | 8300lm/55W |
| 80.875" | 3690lm/26W | 6540lm/45W | 9740lm/65W |
| per feet | 550lm/3.8W | 970lm/6.4W | 1430lm/9.5W |

**Opal Diffuser | Direct**



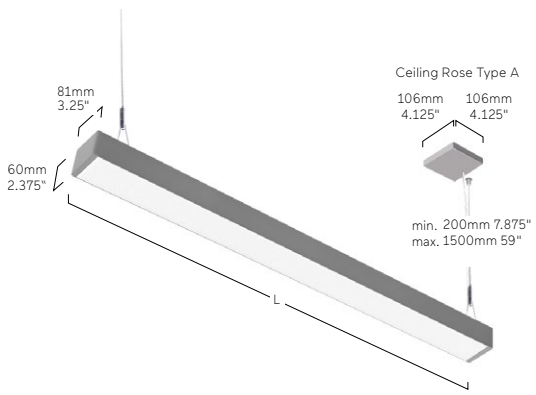

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 2250lm/15W | 3990lm/25W | 5940lm/37W |
| 58.125" | 2810lm/18W | 4990lm/31W | 7420lm/46W |
| 69.5" | 3370lm/22W | 5990lm/37W | 8860lm/55W |
| 80.875" | 3940lm/26W | 6980lm/45W | 10390lm/65W |
| per feet | 580lm/3.8W | 1030lm/6.4W | 1530lm/9.5W |

**Wallwasher | Direct**



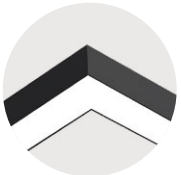

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 2200lm/15W | 3900lm/25W | 5800lm/37W |
| 58.125" | 2750lm/18W | 4870lm/31W | 7250lm/46W |
| 69.5" | 3300lm/22W | 5850lm/37W | 8660lm/55W |
| 80.875" | 3850lm/26W | 6820lm/45W | 10160lm/65W |
| per feet | 570lm/3.8W | 1010lm/6.4W | 1500lm/9.5W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.






On request:
Soft Edge Endcap



90° Corner
Opal/Microprismatic



Midpin XD4 Downlight



Midpin XP4 Spotlight



Midpin XM4 Downlight

# Matric 1.5'' Square GX/RX | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 1.625" wide profile. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Surface silver or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

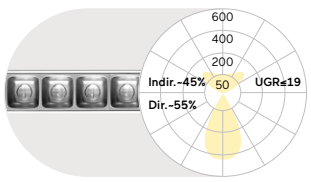
**Certification:**
cETLus.
5-year limited warranty.

**1L GX L B D - 8 3 0 M - Q966 - K D**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **GX**: Direct Only, **RX**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size (Lens Louvre): **Q701** (27.625"), **Q966** (38"), **Q1231** (48.5"), **Q1495** (58.875") |
| | Square Size (Microprismatic, Opal Diffuser): **Q640**(25.25"), **Q930** (36.625"), **Q1220** (48"), **Q1510** (59.5") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |

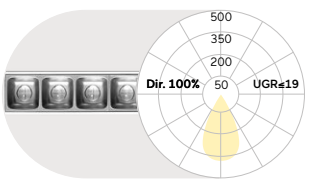
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre| Direct/Indirect**



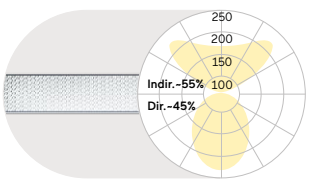

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 27.625" | 14430lm/83W | 18800lm/112W |
| 38" | 20830lm/118W | 26990lm/156W |
| 48.5" | 26190lm/151W | 34120lm/205W |
| 58.875" | 32590lm/186W | 42460lm/250W |

**Lens Louvre| Direct**



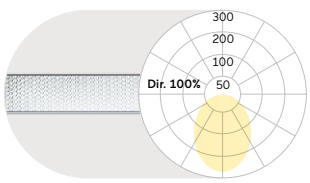

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 27.625" | 8110lm/48W | 10530lm/64W |
| 38" | 11350lm/66W | 14720lm/87W |
| 48.5" | 14600lm/87W | 18960lm/117W |
| 58.875" | 17840lm/105W | 23170lm/140W |

**Microprismatic | Direct/Indirect**



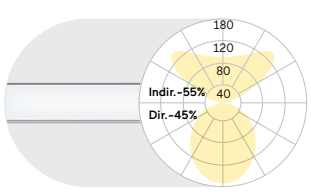

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 8830lm/58W | 10720lm/71W |
| 36.625" | 13720lm/88W | 16650lm/109W |
| 48" | 18610lm/120W | 22580lm/149W |
| 59.5" | 23490lm/150W | 28520lm/186W |

**Microprismatic | Direct**



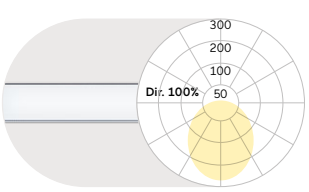

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4080lm/31W | 4960lm/38W |
| 36.625" | 6120lm/46W | 7440lm/57W |
| 48" | 8160lm/62W | 9920lm/77W |
| 59.5" | 10190lm/77W | 12400lm/96W |

**Opal Diffuser | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 9160lm/58W | 11130lm/71W |
| 36.625" | 14220lm/88W | 17260lm/109W |
| 48" | 19270lm/120W | 23390lm/149W |
| 59.5" | 24330lm/150W | 29530lm/186W |

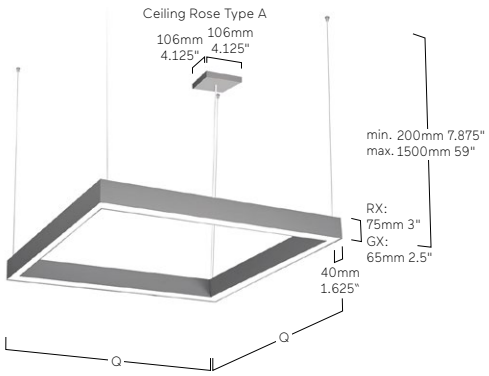
**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4410lm/31W | 5370lm/38W |
| 36.625" | 6620lm/46W | 8050lm/57W |
| 48" | 8820lm/62W | 10730lm/77W |
| 59.5" | 11030lm/77W | 13410lm/96W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Parallel Suspension**



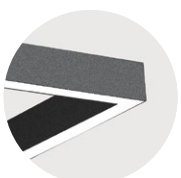

| Microprismatic Opal Diffuser | | Lens Louvre | |
|---|---|---|---|
| Q inch | Q mm | Q inch | Q mm |
| 25.25" | 640 | 27.625" | 701 |
| 36.625" | 930 | 38" | 966 |
| 48" | 1220 | 48.5" | 1231 |
| 59.5" | 1510 | 58.875" | 1495 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 2'' Square G3/R3 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 2.125" wide profile. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Surface silver or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

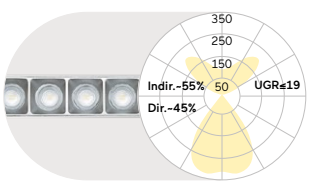
**Certification:**
cETLus.
5-year limited warranty.

**1L G3 LE D - 8 30 M - Q806 - KD**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **G3**: Direct Only, **R3**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size (Lens Louvre): **Q806** (31.75"), **Q1056** (41.625"), **Q1306** (51.375"), **Q1556** (61.25") |
| | Square Size (Microprismatic, Opal Diffuser): **Q980** (38.625"), **Q1270** (50"), **Q1561** (61.5") |
| Suspension | **K**: Parallel Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Downlight XD, Midpin Spotlights XM, Midpin Spotlights XP |

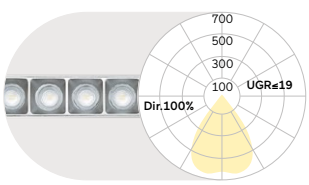
IP20 · 220-240V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · CE · UKCA · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h · LED Pro Only · Direct

**Lens Louvre | Direct/Indirect**



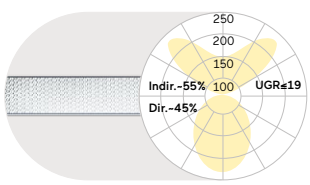

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 31.75" | 13900lm/91W | 19900lm/137W |
| 41.625" | 18170lm/119W | 25900lm/175W |
| 51.375" | 23500lm/155W | 33660lm/233W |
| 61.25" | 27790lm/182W | 39800lm/273W |

**Lens Louvre | Direct**



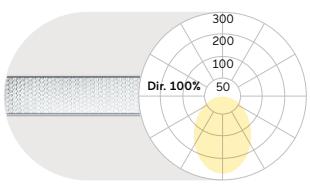

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 31.75" | 6520lm/50W | 9540lm/77W |
| 41.625" | 8690lm/67W | 12700lm/101W |
| 51.375" | 10860lm/84W | 15890lm/130W |
| 61.25" | 13040lm/101W | 19070lm/154W |

**Microprismatic | Direct/Indirect**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 38.625" | 9870lm/64W | 13730lm/92W |
| 50" | 15330lm/98W | 21330lm/140W |
| 61.5" | 20780lm/135W | 28930lm/192W |

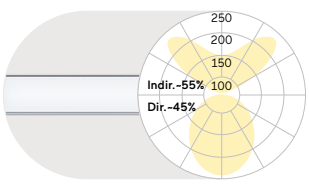
**Microprismatic | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 38.625" | 4600lm/35W | 6400lm/50W |
| 50" | 6900lm/52W | 9600lm/74W |
| 61.5" | 9190lm/70W | 12800lm/100W |

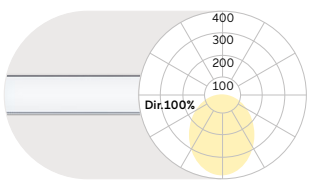
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Opal Diffuser | Direct/Indirect**



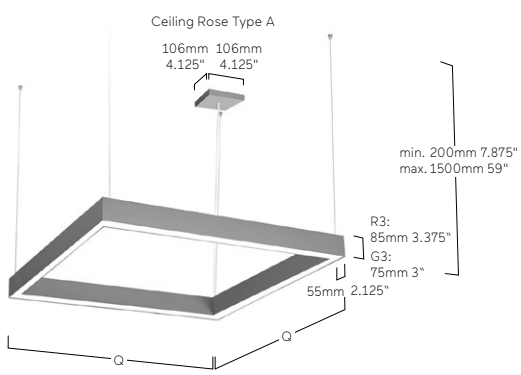

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 38.625" | 10220lm/64W | 14220lm/92W |
| 50" | 15860lm/98W | 22080lm/140W |
| 61.5" | 21490lm/135W | 29920lm/192W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 38.625" | 4950lm/35W | 6890lm/50W |
| 50" | 7430lm/52W | 10350lm/74W |
| 61.5" | 9900lm/70W | 13790lm/100W |

**Parallel Suspension**



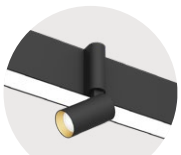

**Microprismatic Opal Diffuser**

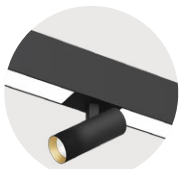
| Q inch | Q mm |
|---|---|
| 38.625" | 980 |
| 50" | 1270 |
| 61.5" | 1561 |

**Lens Louvre**

| Q inch | Q mm |
|---|---|
| 31.75" | 806 |
| 41.625" | 1056 |
| 51.375" | 1306 |
| 61.25" | 1556 |

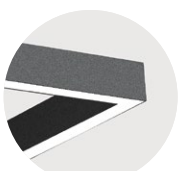

Midpin XD Downlight


Midpin XP Spotlight


Midpin XM Spotlight


**W** Snow White


**S** Radiant Silver


**U** Urban Graphite


**B** Jet Black


**H** Anodic Champagne


**K** Satin Copper

# Vision 5'' G4/P4 | Suspended



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 4.875" wide profile. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Installation:**
Height-adjustable parallel or Y-cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

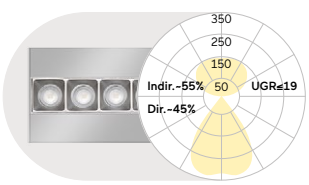
**Certification:**
cETLus.
5-year limited warranty.

**1V P4 L W D-8 30 M - L1254 - YA**

| | |
|---|---|
| Product Family | **1V**: Vision |
| Type | **G4**: Direct Only, **P4**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **J**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1254** (49.375"), **L1504** (59.25"), **L1754** (69"), **L2004** (78.875") |
| Suspension | **K**: Parallel Suspension, **Y**: Y-Cord Suspension |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |

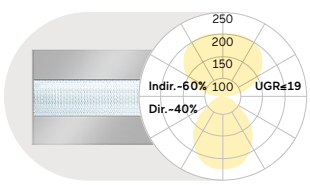
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

### Lens Louvre | Direct/Indirect



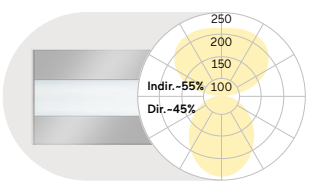

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 5860lm/40W | 8320lm/58W |
| 59.25" | 7180lm/49W | 10200lm/70W |
| 69" | 8520lm/57W | 12090lm/83W |
| 78.875" | 9840lm/67W | 13970lm/96W |
| per feet | 1480lm/9.9W | 2100lm/14.4W |

### Microprismatic | Direct/Indirect



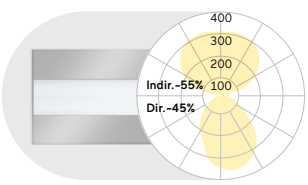

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3770lm/26W | 5430lm/37W | 7590lm/51W |
| 58.125" | 4730lm/32W | 6780lm/45W | 9490lm/63W |
| 69.5" | 5670lm/39W | 8140lm/54W | 11390lm/76W |
| 80.875" | 6620lm/47W | 9500lm/65W | 13290lm/90W |
| per feet | 980lm/6.7W | 1410lm/9.3W | 1970lm/13.1W |

### Opal Diffuser | Direct/Indirect



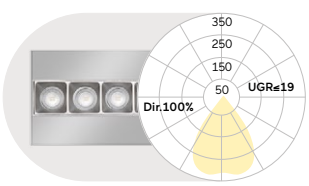

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3940lm/26W | 5670lm/37W | 7930lm/51W |
| 58.125" | 4940lm/32W | 7090lm/45W | 9920lm/63W |
| 69.5" | 5920lm/39W | 8510lm/54W | 11910lm/76W |
| 80.875" | 6910lm/47W | 9920lm/65W | 13890lm/90W |
| per feet | 1020lm/6.7W | 1370lm/9.3W | 2060lm/13.1W |

### Wallwasher | Direct/Indirect



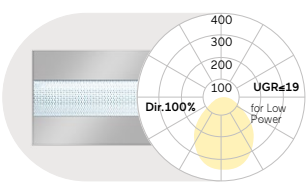

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 5470lm/37W | 7650lm/51W |
| 58.125" | 6830lm/45W | 9560lm/63W |
| 69.5" | 8210lm/54W | 11480lm/76W |
| 80.875" | 9570lm/65W | 13390lm/90W |
| 80.875" | 1420lm/9.3W | 1980lm/13.1W |

### Lens Louvre | Direct



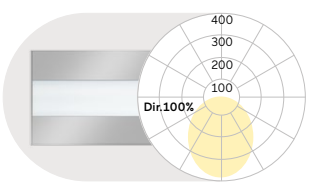

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.25" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

### Microprismatic | Direct



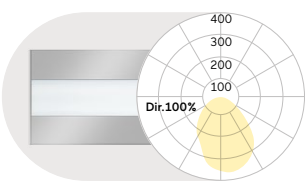

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1570lm/13W | 2290lm/18W | 3240lm/25W |
| 58.125" | 1970lm/16W | 2860lm/22W | 4050lm/31W |
| 69.5" | 2360lm/19W | 3430lm/27W | 4860lm/37W |
| 80.875" | 2760lm/23W | 4010lm/32W | 5670lm/44W |
| per feet | 410lm/3.3W | 590lm/4.7W | 840lm/6.4W |

### Opal Diffuser | Direct




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1740lm/13W | 2530lm/18W | 3580lm/25W |
| 58.125" | 2180lm/16W | 3170lm/22W | 4480lm/31W |
| 69.5" | 2610lm/19W | 3800lm/27W | 5380lm/37W |
| 80.875" | 3050lm/23W | 4430lm/32W | 6270lm/44W |
| per feet | 450lm/3.3W | 660lm/4.7W | 930lm/6.4W |

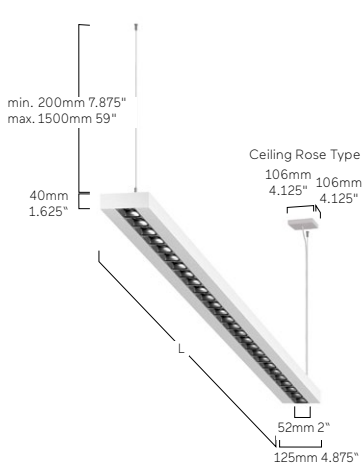
### Wallwasher | Direct



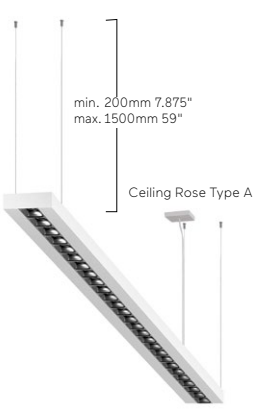

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2330lm/18W | 3290lm/25W |
| 58.125" | 2910lm/22W | 4120lm/31W |
| 69.5" | 3500lm/27W | 4950lm/37W |
| 80.875" | 4080lm/32W | 5770lm/44W |
| per feet | 600lm/4.7W | 850lm/6.4W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

### Y-Cord Suspension




### Parallel Suspension






**W** Snow White
**A** Satin Silver



**E** Natural Anodized
**A** Satin Silver



**U** Urban Graphite
**A** Satin Silver



**B** Jet Black
**A** Satin Silver



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



Basic Superflat
Y7/X7 | Surface
**259**



Basic Neo A5
| Surface
**261**



Basic Neo Y5/X5
| Surface
**263**



Basic Déco A3/A4
| Surface
**265**



Basic Déco Y3/X3
| Surface
**267**



Basic Ambient A6
| Surface
**273**



Basic Ambient
X6/Y6 | Surface
**275**



Beam Me Up
Y3/X3 | Surface
**279**



Beam Me Up
A7/X7 | Surface
**281**



Caleo Evolution
Y7/X7 | Surface
**283**



Ringo Star 2.5"
A4 | Surface
**289**



Ringo Star 4"
A2 | Surface
**291**



Code Zero A3
| Surface
**293**



Liquid Line 1.5"
AX | Surface
**303**



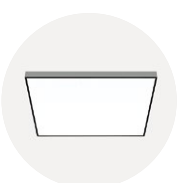
Liquid Line 2.5"
A3 | Surface
**305**



Cubic Evolution 12"
Y5/X5 | Surface
**311**



Cubic Evolution Square
Y6/X6 | Surface
**313**



Cubic Neo A9
| Surface
**315**



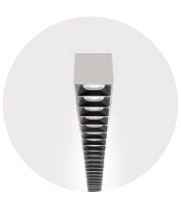
Cubic Déco Y3/X3
| Surface
**317**



Matric 2" Déco A9
| Surface
**321**



Matric 2" A3
| Surface
**327**



Matric 3" A5
| Surface
**329**



Matric 3" A6
| Surface
**331**



Vision 5" A4/X4
| Surface
**333**



Basic Max A1
| Surface
**269**



Basic Max Y1/X1
| Surface
**271**



Caleo Inverse AX
| Surface
**285**



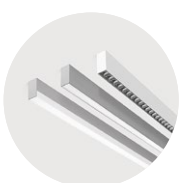
Ringo Star 1.5‟
AX | Surface
**287**



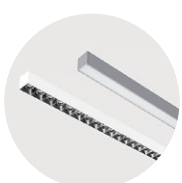
Liquid Line 2.5‟
A4 | Surface
**307**



Cubic Evolution 8‟
Y4/X4 | Surface
**309**



Matric 1.5‟ AX
| Surface
**323**



Matric 2‟ A2
| Surface
**325**


# Surface

# Basic Surface



Visana, Bern, Switzerland
Basic A3
Photography: Erich Spahn



Ziegler, Ploeßberg, Germany
Basic A1

# Basic Superflat Y7/X7 | Surface



**Housing:**
Extruded Aluminum. Tiered LED surface-mounted luminaire for walls or ceilings made with 0.75" visible trim. Direct light distribution and indirect lighting corona or direct only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

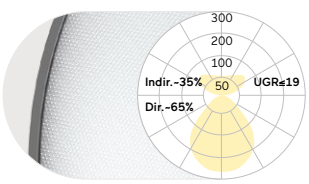
**Certification:**
cETLus.
5-year limited warranty.

**1B X7 OK D - 8 30 M-D300**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **X7**: Direct/Indirect, **Y7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

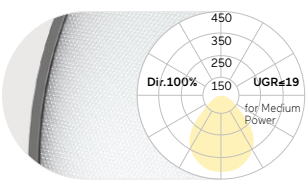
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



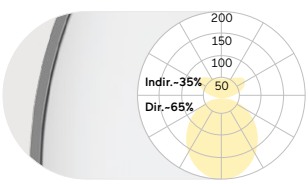

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1390lm/10W | 2400lm/16W |
| 15.75" | 2240lm/15W | 4460lm/29W |
| 19.625" | 3320lm/21W | 6000lm/38W |
| 23.625" | 5580lm/35W | 9270lm/59W |
| 31.5" | 8960lm/56W | 12240lm/77W |

**Microprismatic | Direct**



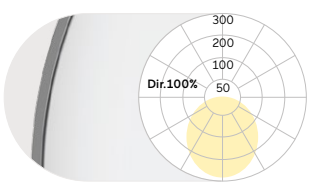

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3640lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct/Indirect**



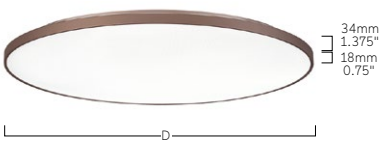

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1410lm/10W | 2430lm/16W |
| 15.75" | 2280lm/15W | 4550lm/29W |
| 19.625" | 3350lm/21W | 6030lm/38W |
| 23.625" | 5680lm/35W | 9430lm/59W |
| 31.5" | 9130lm/56W | 12470lm/77W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Neo A5 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

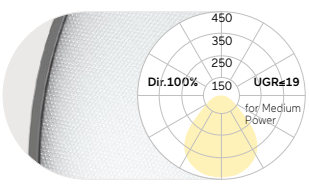
**Certification:**
cETLus.
5-year limited warranty.

**1B A5 O B D - 8 30 M - D400**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **A5**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

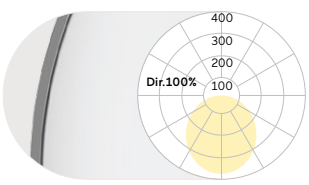
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



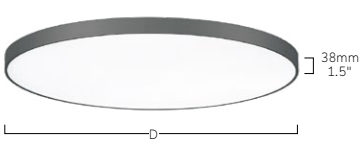

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3690lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Neo Y5/X5 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

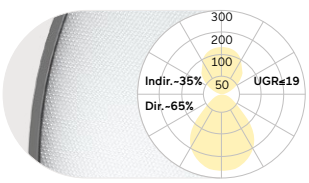
**Certification:**
cETLus.
5-year limited warranty.

**1B X5 O B D-8 30 M-D400**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y5**: Direct, **X5**: Direct -Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: **D300** (11.75"), **D400**(15.75"), **D500** (19.625"), **D600**(23.625"), **D800**(31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

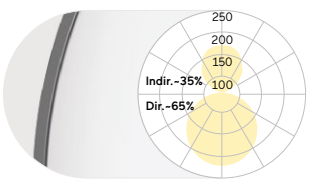
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



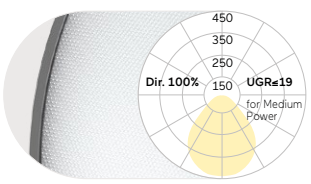

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1420lm/10W | 2440lm/16W |
| 15.75" | 2280lm/15W | 4530lm/29W |
| 19.625" | 3370lm/21W | 6060lm/38W |
| 23.625" | 5670lm/35W | 9410lm/59W |
| 31.5" | 9090lm/56W | 12450lm/77W |

**Opal Diffuser | Direct/Indirect**



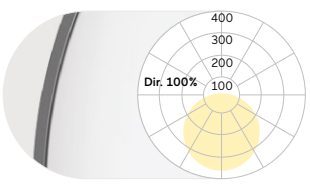

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1440lm/10W | 2470lm/16W |
| 15.75" | 2320lm/15W | 4620lm/29W |
| 19.625" | 3390lm/21W | 6100lm/38W |
| 23.625" | 5760lm/35W | 9570lm/59W |
| 31.5" | 9260lm/56W | 12680lm/77W |

**Microprismatic | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3690lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Déco A3/A4 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls and ceilings. Direct Only light distribution. Luminaire body made of aluminum profile. Fully enclosed.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and inner decor available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
Up to 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

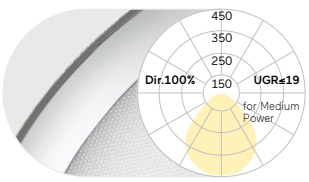
**Certification:**
cETLus.
5-year limited warranty.

**1B A3 O B D-8 30 M-D500-G**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **A3**: Direct Only, **A4**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW for BA3] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800** (31.5") [A3 only], **D900** (35.375") [A4 only], **D1200** (47.25") [A4 only] |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D1200] |

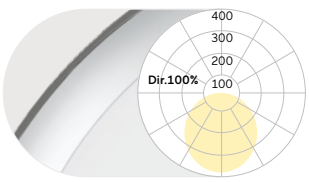
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**A3 Microprismatic | Direct**



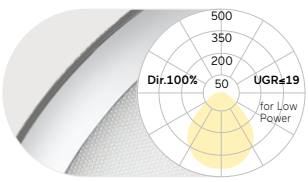

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1400lm/10W | 2810lm/19W |
| 19.625" | 2210lm/15W | 3990lm/27W |
| 23.625" | 3480lm/23W | 5870lm/39W |
| 31.5" | 5790lm/38W | 7870lm/52W |

**A3 Opal Diffuser | Direct**



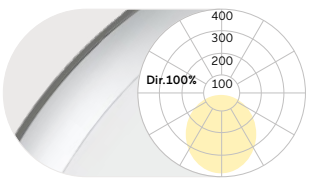

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1390lm/10W | 2790lm/19W |
| 19.625" | 2250lm/15W | 4060lm/27W |
| 23.625" | 3540lm/23W | 5980lm/39W |
| 31.5" | 6080lm/38W | 8260lm/52W |

**A4 Microprismatic | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 880lm/7W | 1780lm/13W |
| 15.75" | 1780lm/12W | 3750lm/25W |
| 19.625" | 2460lm/16W | 5250lm/34W |
| 23.625" | 3850lm/24W | 7750lm/49W |
| 35.375" | 8860lm/56W | 14650lm/89W |
| 47.25" | 17050lm/105W | 28110lm/170W |

**A4 Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 900lm/7W | 1820lm/13W |
| 15.75" | 1800lm/12W | 3780lm/25W |
| 19.625" | 2500lm/16W | 5330lm/34W |
| 23.625" | 3900lm/24W | 7840lm/49W |
| 35.375" | 8920lm/56W | 14750lm/89W |
| 47.25" | 17160lm/105W | 28300lm/170W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




A3: 58mm 2.25"
A4: 100mm 3.875"

| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |
| 35.375" | 900 |
| 47.25" | 1200 |



**W** Snow White
**K** Satin Copper



**W** Snow White
**G** Satin Gold



**W** Snow White
**D** Anodic Black



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**W** Snow White

# Basic Déco Y3/X3 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona. Fully enclosed.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and inner decor available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

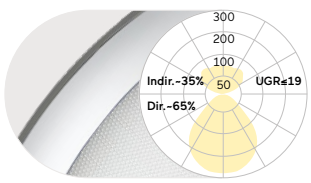
**Certification:**
cETLus.
5-year limited warranty.

**1B X3 O B D- 8 30 M-D500- G**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y3**: Direct, **X3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800** (31.5") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White [D400-D800] |

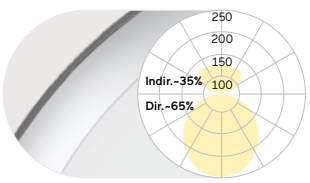
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



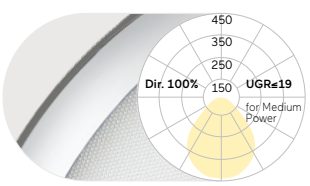

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2150lm/15W | 4280lm/29W |
| 19.625" | 3130lm/21W | 5660lm/38W |
| 23.625" | 5310lm/35W | 8830lm/59W |
| 31.5" | 8570lm/56W | 11700lm/77W |

**Opal Diffuser | Direct/Indirect**



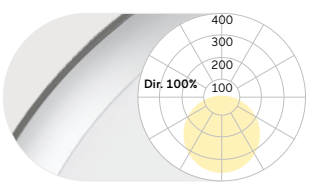

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1330lm/10W | 2310lm/16W |
| 15.75" | 2140lm/15W | 4260lm/29W |
| 19.625" | 3170lm/21W | 5730lm/38W |
| 23.625" | 5380lm/35W | 8940lm/59W |
| 31.5" | 8860lm/56W | 12090lm/77W |

**Microprismatic | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1400lm/10W | 2810lm/19W |
| 19.625" | 2210lm/15W | 3990lm/27W |
| 23.625" | 3480lm/23W | 5870lm/39W |
| 31.5" | 5790lm/38W | 7870lm/52W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 770lm/6W | 1360lm/10W |
| 15.75" | 1390lm/10W | 2790lm/19W |
| 19.625" | 2250lm/15W | 4060lm/27W |
| 23.625" | 3540lm/23W | 5980lm/39W |
| 31.5" | 6080lm/38W | 8260lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White
**D** Anodic Black



**W** Snow White
**K** Satin Copper



**W** Snow White
**G** Satin Gold



**B** Jet Black
**W** Snow White



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold

# Basic Max A1 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. Up to 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

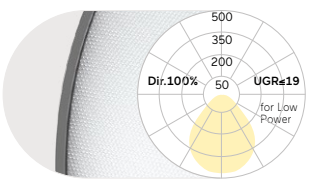
**Certification:**
cETLus.
5-year limited warranty.

**1B A1 O X D - 8 30 M-D300**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **A1**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D300** (11.75"), **D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D1200] |

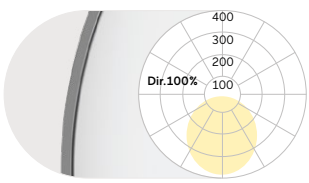
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct**



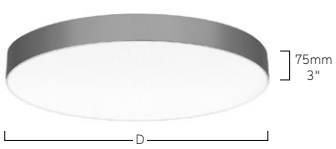

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 880lm/7W | 1780lm/13W |
| 15.75" | 1780lm/12W | 3750lm/25W |
| 19.625" | 2460lm/16W | 5250lm/34W |
| 23.625" | 3850lm/24W | 7750lm/49W |
| 35.375" | 8860lm/56W | 14650lm/89W |
| 47.25" | 17050lm/105W | 28110lm/170W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 900lm/7W | 1820lm/13W |
| 15.75" | 1800lm/12W | 3780lm/25W |
| 19.625" | 2500lm/16W | 5330lm/34W |
| 23.625" | 3900lm/24W | 7840lm/49W |
| 35.375" | 8920lm/56W | 14750lm/89W |
| 47.25" | 17160lm/105W | 28300lm/170W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Max Y1/X1 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
Up to 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

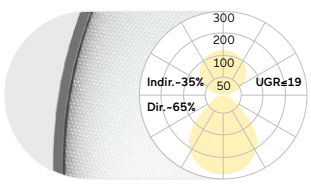
**Certification:**
cETLus.
5-year limited warranty.

**1B X1 A U D - 8 30 M-D300**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y1**: Direct Only, **X1**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D300** (11.75"), **D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D1200] |

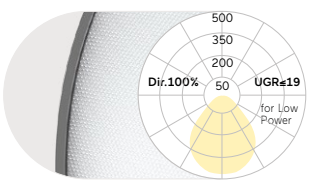
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct/Indirect**



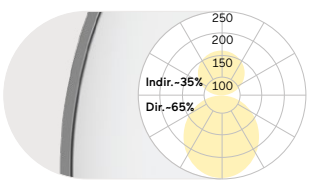

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1460lm/10W | 2950lm/19W |
| 15.75" | 2900lm/18W | 6100lm/37W |
| 19.625" | 3950lm/24W | 8430lm/49W |
| 23.625" | 6200lm/37W | 12500lm/73W |
| 35.375" | 13800lm/82W | 21800lm/127W |
| 47.25" | 23530lm/139W | 39170lm/229W |

**Microprismatic | Direct**



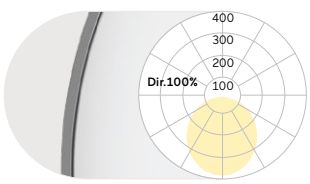

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 880lm/7W | 1780lm/13W |
| 15.75" | 1780lm/12W | 3750lm/25W |
| 19.625" | 2460lm/16W | 5250lm/34W |
| 23.625" | 3850lm/24W | 7750lm/49W |
| 35.375" | 8860lm/56W | 14650lm/89W |
| 47.25" | 17050lm/105W | 28110lm/170W |

**Opal Diffuser | Direct/Indirect**



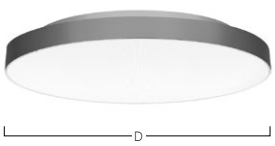

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 1480lm/10W | 3000lm/19W |
| 15.75" | 2900lm/18W | 6140lm/37W |
| 19.625" | 4000lm/24W | 8500lm/49W |
| 23.625" | 6260lm/37W | 12600lm/73W |
| 35.375" | 13860lm/82W | 21900lm/127W |
| 47.25" | 23640lm/139W | 39350lm/229W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 900lm/7W | 1820lm/13W |
| 15.75" | 1800lm/12W | 3780lm/25W |
| 19.625" | 2500lm/16W | 5330lm/34W |
| 23.625" | 3900lm/24W | 7840lm/49W |
| 35.375" | 8920lm/56W | 14750lm/89W |
| 47.25" | 17160lm/105W | 28300lm/170W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Ambient A6 | Surface



**Housing:**
Luminaire body made of cast acrylic glass. LED surface-mounted luminaire for walls or ceilings. Direct-omnidirectional light distribution for soft wall or ceiling illumination. Fully enclosed and damp rated.

**Optical System:**
Available with microprismatic screen with optimized glare reduction especially for workplaces or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

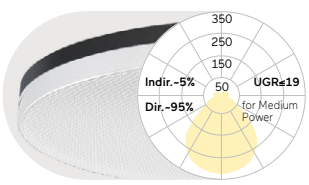
**Certification:**
ETL.
5-year limited warranty.

**1B A6 O U D - 8 30 M - D295**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **A6**: Direct Only |
| Optical System | **A**: Microprismatic **O**: Opal |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm (Microprismatic): **D302** (11.875"), **D402** (15.875"), **D502** (19.75"), **D612** (24.125") |
| | Luminaire Diameter in mm (Opal): **D295** (11.625"), **D395** (15.5"), **D495** (19.5"), **D605** (23.875") |
| On Request | DALI, DMX, Lutron, Casambi |

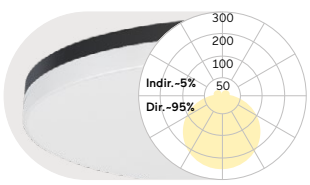
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct**



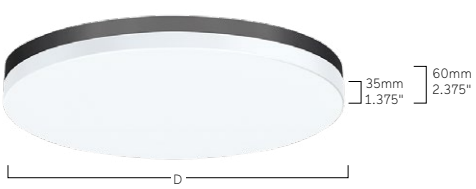

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1140lm/9W | 1730lm/13W |
| 15.875" | 1890lm/14W | 2970lm/21W |
| 19.75" | 2760lm/19W | 4080lm/28W |
| 24.125" | 4100lm/29W | 6080lm/41W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1260lm/9W | 1910lm/13W |
| 15.5" | 2090lm/14W | 3280lm/21W |
| 19.5" | 3050lm/19W | 4510lm/28W |
| 23.875" | 4530lm/29W | 6710lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic | | Opal Diffuser | |
|---|---|---|---|
| D inch | D mm | D inch | D mm |
| 11.875" | 302 | 11.625" | 295 |
| 15.875" | 402 | 15.5" | 395 |
| 19.75" | 502 | 19.5" | 495 |
| 24.125" | 612 | 23.875" | 605 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Ambient X6/Y6 | Surface



**Housing:**
Luminaire body made of cast acrylic glass. LED surface-mounted luminaire for walls or ceilings. Direct-omnidirectional light distribution for soft wall or ceiling illumination or Direct/Indirect light distribution for stronger indirect light distribution. Fully enclosed and damp rated.

**Optical System:**
Available with microprismatic screen with optimized glare reduction especially for workplaces or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

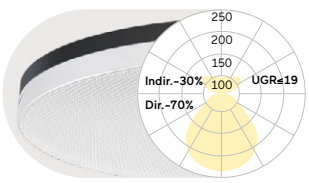
**Certification:**
ETL.
5-year limited warranty.

**1B Y6 A U D- 8 30 M-D302**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **Y6**: Direct Only, **X6**: Direct/Indirect |
| Optical System | **A**: Microprismatic **O**: Opal |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm (Microprismatic): **D302** (11.875"), **D402** (15.875"), **D502** (19.75"), **D612** (24.125") |
| | Luminaire Diameter in mm (Opal): **D295** (11.625"), **D395** (15.5"), **D495** (19.5"), **D605** (23.875") |
| On Request | DALI, DMX, Lutron, Casambi |

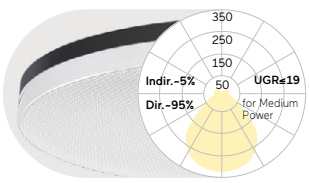
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct/Indirect**



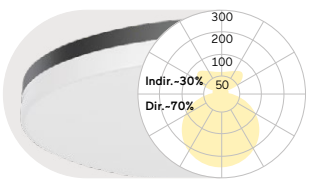

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1570lm/11W | 2380lm/16W |
| 15.875" | 2540lm/18W | 3970lm/27W |
| 19.75" | 3810lm/26W | 5590lm/38W |
| 24.125" | 5350lm/37W | 7880lm/53W |

**Microprismatic | Direct**



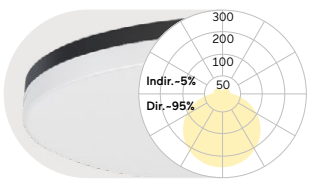

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.875" | 1140lm/9W | 1730lm/13W |
| 15.875" | 1890lm/14W | 2970lm/21W |
| 19.75" | 2760lm/19W | 4080lm/28W |
| 24.125" | 4100lm/29W | 60800lm/41W |

**Opal Diffuser | Direct/Indirect**



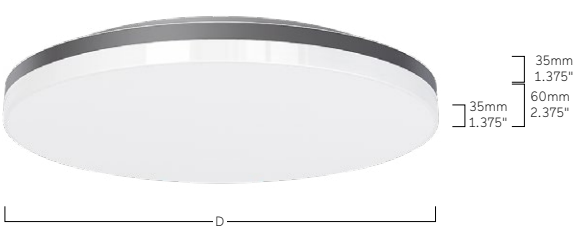

| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1690lm/11W | 2560lm/16W |
| 15.5" | 2740lm/18W | 4280lm/27W |
| 19.5" | 4100lm/26W | 6020lm/38W |
| 23.875" | 5780lm/37W | 8510lm/53W |

**Opal Diffuser | Direct**




| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.625" | 1260lm/9W | 1910lm/13W |
| 15.5" | 2090lm/14W | 3280lm/21W |
| 19.5" | 3050lm/19W | 4510lm/28W |
| 23.875" | 4530lm/29W | 6710lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic | | Opal Diffuser | |
|---|---|---|---|
| D inch | D mm | D inch | D mm |
| 11.875" | 302 | 11.625" | 295 |
| 15.875" | 402 | 15.5" | 395 |
| 19.75" | 502 | 19.5" | 495 |
| 24.125" | 612 | 23.875" | 605 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Beam Me Up Surface



White and Case, ICD Brookfield Place, Dubai, UAE
Beam Me Up



# Beam Me Up Y3/X3 | Surface



**Housing:**
Luminaire shade made of high-quality processed synthetic cast. LED surface-mounted luminaire for walls and ceilings with rebated lens optic set in a decorative ring. Direct light distribution and indirect lighting corona or Direct Only light distribution. Fully enclosed.

**Optical System:**
Available with microprismatic screen with optimized glare reduction especially for workplaces or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

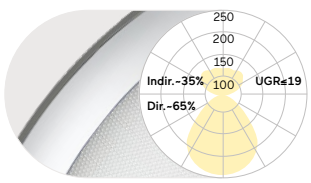
**Certification:**
cETLus.
5-year limited warranty.

**1M X3 O D D-8 30 M-D450-G**

| | |
|---|---|
| Product Family | **1M**: Beam Me Up |
| Type | **Y3**: Direct Only, **X3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D450** (17.75"), **D650** (25.625"), **D850** (33.5") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

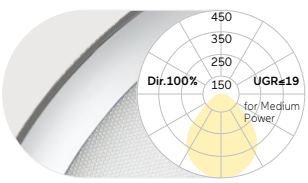
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



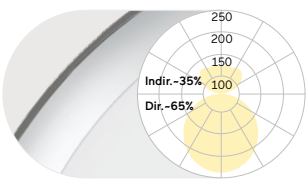

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 3010lm/20W | 4640lm/31W |
| 25.625" | 6150lm/40W | 8880lm/59W |
| 33.5" | 10740lm/70W | 13650lm/90W |

**Microprismatic | Direct**



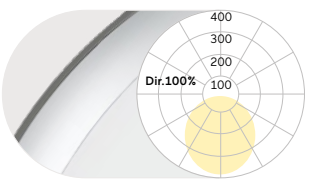

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 1990lm/13W | 3080lm/20W |
| 25.625" | 4050lm/26W | 5920lm/39W |
| 33.5" | 6910lm/45W | 9040lm/59W |

**Opal Diffuser | Direct/Indirect**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 2970lm/20W | 4580lm/31W |
| 25.625" | 6150lm/40W | 8880lm/59W |
| 33.5" | 10780lm/70W | 13690lm/90W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.75" | 1950lm/13W | 3020lm/20W |
| 25.625" | 4050lm/26W | 5920lm/39W |
| 33.5" | 6950lm/45W | 9080lm/59W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 17.75" | 450 |
| 25.625" | 650 |
| 33.5" | 850 |



**H** Anodic Champagne
**A** Satin Silver



**D** Anodic Black
**D** Anodic Black



**K** Satin Copper
**K** Satin Copper



**H** Anodic Champagne
**D** Anodic Black



**D** Anodic Black
**G** Satin Gold



**D** Anodic Black
**W** Snow White

# Beam Me Up A7/X7 | Surface



**Housing:**
Luminaire shade made of high-quality processed synthetic cast. LED surface-mounted luminaire for walls and ceilings with rebated lens optic set in a decorative ring. Direct light distribution and indirect lighting corona or Direct Only light distribution. Fully enclosed.

**Optical System:**
Available with microprismatic screen with optimized glare reduction especially for workplaces or satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

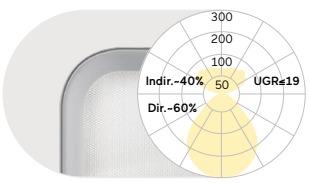
**Certification:**
cETLus.
5-year limited warranty.

**1M X7 A D D-8 30 M-Q440-G**

| | |
|---|---|
| Product Family | **1M**: Beam Me Up |
| Type | **X7**: Direct/Indirect, **A7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q440** (17.375"), **Q640** (25.25"), **Q840** (33.125") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

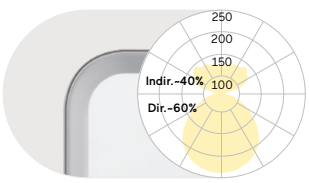
IP40 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct/Indirect**



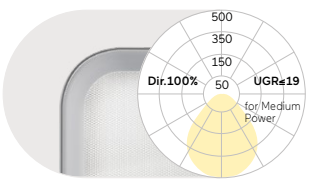

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 2220lm/17W | 3510lm/26W |
| 25.25" | 6560lm/46W | 9980lm/71W |
| 33.125" | 9650lm/65W | 15100lm/103W |

**Opal Diffuser | Direct/Indirect**



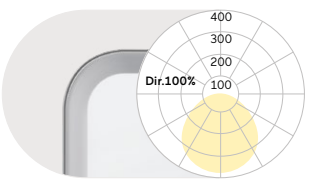

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 2200lm/17W | 3490lm/26W |
| 25.25" | 6480lm/46W | 9850lm/71W |
| 33.125" | 9470lm/65W | 14820lm/103W |

**Microprismatic | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 1580lm/13W | 2420lm/20W |
| 25.25" | 3380lm/26W | 5220lm/40W |
| 33.125" | 5740lm/41W | 8960lm/64W |

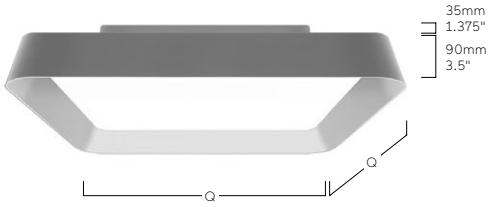
**Opal Diffuser | Direct**



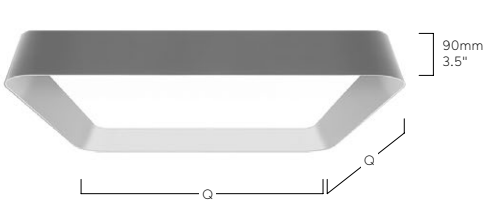

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 17.375" | 1560lm/13W | 2400lm/20W |
| 25.25" | 3300lm/26W | 5100lm/40W |
| 33.125" | 5560lm/41W | 8680lm/64W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Beam Me Up X7**




**Beam Me Up A7**




| Q inch | Q mm |
|---|---|
| 17.375" | 440 |
| 25.25" | 640 |
| 33.125" | 840 |



**W** Snow White
**D** Anodic Black



**M** Satin Cloud
**M** Satin Cloud



**X** Satin Bronze
**D** Anodic Black



**D** Anodic Black
**S** Satin Silver



**D** Anodic Black
**G** Satin Gold



**K** Satin Copper
**D** Anodic Black

# Caleo Evolution Y7/X7 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls and ceilings. Direct and indirect light distribution or direct only light distribution. Fully enclosed.

**Optical System:**
Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

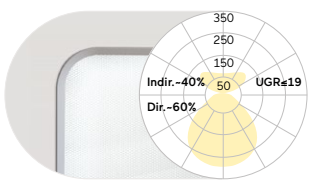
**Certification:**
cETLus.
5-year limited warranty.

**1A X7 A U D - 8 30 M-Q300**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **X7**: Direct/Indirect, **Y7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White (Q400-Q800) |

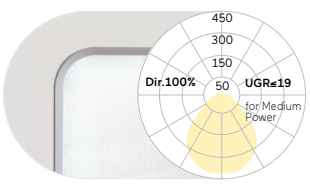
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct/Indirect**



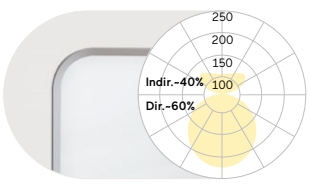

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1550lm/12W | 2360lm/18W |
| 15.75" | 2310lm/17W | 3650lm/26W |
| 19.625" | 3930lm/29W | 6070lm/45W |
| 23.625" | 6570lm/46W | 9990lm/71W |
| 31.5" | 9610lm/65W | 15080lm/103W |

**Microprismatic | Direct**



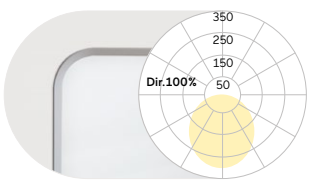

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 900lm/7W | 1410lm/11W |
| 15.75" | 1640lm/13W | 2600lm/20W |
| 19.625" | 2390lm/19W | 3740lm/30W |
| 23.625" | 3480lm/26W | 5380lm/40W |
| 31.5" | 5860lm/41W | 9140lm/64W |

**Opal Diffuser | Direct/Indirect**



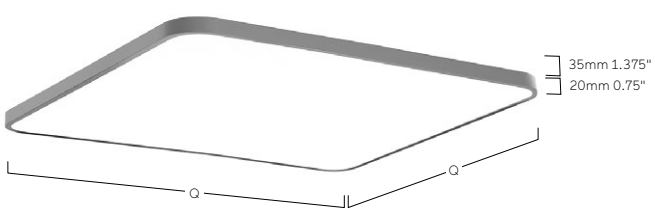

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1520lm/12W | 2310lm/18W |
| 15.75" | 2290lm/17W | 3620lm/26W |
| 19.625" | 3820lm/29W | 5940lm/45W |
| 23.625" | 6500lm/46W | 9880lm/71W |
| 31.5" | 9430lm/65W | 14800lm/103W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 870lm/7W | 1360lm/11W |
| 15.75" | 1620lm/13W | 2570lm/20W |
| 19.625" | 2280lm/19W | 3610lm/30W |
| 23.625" | 3410lm/26W | 5270lm/40W |
| 31.5" | 5680lm/41W | 8860lm/64W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White · **S** Radiant Silver · **B** Jet Black · **X** Satin Bronze · **G** Satin Gold · **K** Satin Copper

# Caleo Inverse AX | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire. Direct only light distribution. As standard available in 3 different sizes. Fully enclosed and damp rated.

**Optical System:**
Direct light with precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for work-places. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

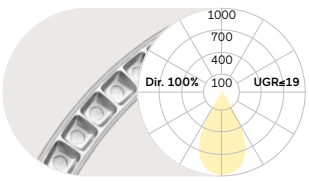
**Certification:**
cETLus.
5-year limited warranty.

**1A AX L W D-8 30 H-Q640 - G**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **AX**: Direct Only |
| Optical System | **L**: Lens Louvre, **C**: Opal Flex Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q640** (25.25"), **Q900** (35.375"), **Q1170** (46.125") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Acoustic Inset, DALI, DMX, Lutron, Casambi |

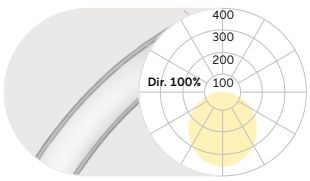
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



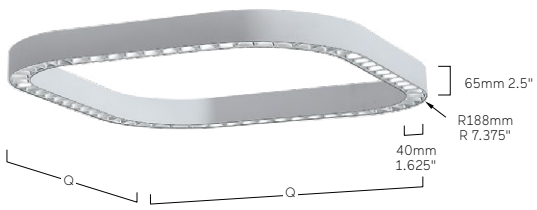

| Q inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 3470lm/21W | 6850lm/40W |
| 35.375" | 5190lm/30W | 10320lm/61W |
| 46.125" | 6910lm/39W | 13710lm/80W |

**Opal Flex Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 25.25" | 4290lm/32W | 5560lm/40W |
| 35.375" | 6430lm/47W | 8340lm/62W |
| 46.125" | 8570lm/62W | 11130lm/81W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 25.25" | 640 |
| 35.375" | 900 |
| 46.125" | 1170 |



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Ringo Star 1.5" AX | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire.
Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver (Ø2'-Ø4') for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

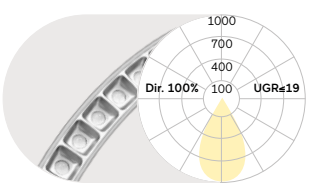
**Certification:**
cETLus.
5-year limited warranty.

**1R AX L W D-8 30 H-D600 - A**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **AX**: Direct Only |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1245** (49"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Spotlights XP4, DALI, DMX, Lutron, Casambi |

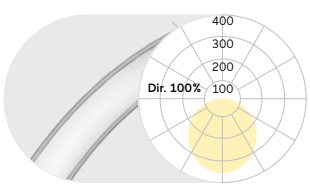
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 2820lm/17W | 5620lm/33W |
| 35.375" | 4280lm/26W | 8530lm/51W |
| 49" | 6110lm/35W | 12110lm/72W |
| 59" | 7440lm/48W | 14750lm/98W |
| 78.75" | 10540lm/68W | 20890lm/139W |
| 98.375" | 12750lm/82W | 25290lm/167W |
| 118.125" | 15690lm/101W | 31110lm/206W |

**Opal Flex Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 23.625" | 3360lm/25W | 4770lm/35W |
| 35.375" | 5100lm/38W | 6690lm/50W |
| 49" | 7280lm/55W | 9500lm/71W |
| 59" | 8220lm/68W | 11570lm/96W |
| 78.75" | 11430lm/94W | 15740lm/131W |
| 98.375" | 14000lm/116W | 19170lm/159W |
| 118.125" | 17530lm/145W | 23280lm/193W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 49" | 1245 |
| 59" | 1500 |
| 78.75" | 2000 |
| 98.375" | 2500 |
| 118.125" | 3000 |



Midpin Spotlight XP4



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Ringo Star 2.5" A4 | Surface



**Housing:**
Extruded Aluminum made of 2.375" wide profile. LED surface-mounted luminaire. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated.
For further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

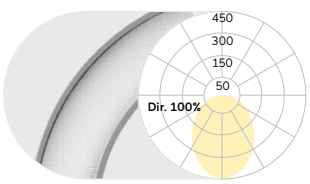
**Certification:**
cETLus.
5-year limited warranty.

**1R A4 O U D-8 30 H-D1500**

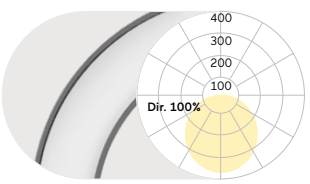
| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **A4**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D400** (15.75"), **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125"), **D3500** (137.75"), **D4000** (157.5"), **D5000** (196.875"), **D6000** (236.25"), **D7000** (275.625"), **D8000** (315") |
| On Request | Midpin Spotlights XP4, Midpin Spotlights XP7, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D1500-D8000] |

IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



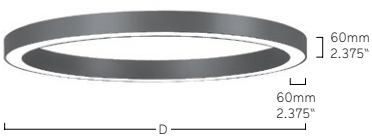

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 15.75" | 1650lm/11W | 2330lm/16W | 3010lm/21W |
| 23.625" | 2250lm/16W | 3420lm/24W | 4590lm/28W |
| 35.375" | 3380lm/22W | 4930lm/31W | 6150lm/38W |
| 47.25" | 4480lm/28W | 6490lm/40W | 8290lm/51W |
| 59" | 5470lm/34W | 8510lm/51W | 10230lm/62W |
| 78.75" | 7880lm/50W | 11340lm/69W | 14230lm/87W |
| 98.375" | 9030lm/57W | 13370lm/81W | 16990lm/103W |
| 118.125" | 11600lm/76W | 16930lm/106W | 20500lm/127W |
| 137.75" | 13020lm/84W | 19780lm/121W | 23650lm/146W |
| 157.5" | 14320lm/91W | 21760lm/133W | 27120lm/166W |
| 196.875" | 19530lm/126W | 26750lm/165W | 34000lm/209W |
| 236.25" | 23220lm/152W | 33850lm/213W | 41000lm/254W |
| 275.625" | 26750lm/173W | 41000lm/254W | 48000lm/296W |
| 315" | 28640lm/183W | 43520lm/265W | 56420lm/345W |

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 15.75" | 1500lm/11W | 2120lm/16W | 2730lm/21W |
| 23.625" | 2050lm/16W | 3110lm/24W | 4170lm/28W |
| 35.375" | 3070lm/22W | 4480lm/31W | 5580lm/38W |
| 47.25" | 4070lm/28W | 5900lm/40W | 7530lm/51W |
| 59" | 4970lm/34W | 7730lm/51W | 9290lm/62W |
| 78.75" | 7160lm/50W | 10300lm/69W | 12930lm/87W |
| 98.375" | 8200lm/57W | 12150lm/81W | 15440lm/103W |
| 118.125" | 10550lm/76W | 15370lm/106W | 18620lm/127W |
| 137.75" | 11830lm/84W | 18000lm/121W | 21480lm/146W |
| 157.5" | 13000lm/91W | 19760lm/133W | 24640lm/166W |
| 196.875" | 17740lm/126W | 24300lm/165W | 30870lm/209W |
| 236.25" | 21090lm/152W | 30750lm/213W | 37240lm/254W |
| 275.625" | 24300lm/173W | 37240lm/254W | 43570lm/296W |
| 315" | 26020lm/183W | 39530lm/265W | 51240lm/345W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm | D inch | D mm |
|---|---|---|---|
| 15.75" | 600 | 118.125" | 3000 |
| 23.625" | 600 | 137.75" | 3500 |
| 35.375" | 900 | 157.5" | 4000 |
| 47.25" | 1200 | 196.875" | 5000 |
| 59" | 1500 | 236.25" | 6000 |
| 78.75" | 2000 | 275.625" | 7000 |
| 98.375" | 2500 | 315" | 8000 |



Midpin Spotlight XP4



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Ringo Star 4" A2 | Surface



**Housing:**
Extruded Aluminum made of 3.875" wide profile. LED surface-mounted luminaire. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated.
For further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

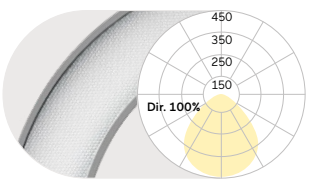
**Certification:**
cETLus.
5-year limited warranty.

**1R A2 O D D-8 30 M-D1500**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **A2**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D600** (23.625"), **D900** (35.375"), **D1200** (47.25"), **D1500** (59"), **D2000** (78.75"), **D2500** (98.375"), **D3000** (118.125"), **D3500** (137.75"), **D4000** (157.5"), **D5000** (196.875"), **D6000** (236.25"), **D7000** (275.625"), **D8000** (315") |
| On Request | Midpin Spotlights XP4, Midpin Spotlights XP7, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

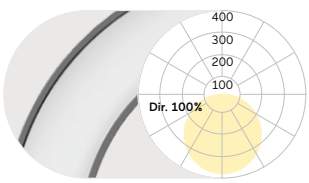
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h

**Microprismatic | Direct**



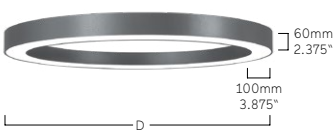

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4500lm/28W | 6030lm/37W |
| 35.375" | 7110lm/44W | 9100lm/56W |
| 47.25" | 9320lm/58W | 12100lm/74W |
| 59" | 11310lm/69W | 15310lm/96W |
| 78.75" | 15000lm/94W | 20260lm/124W |
| 98.375" | 18570lm/115W | 25520lm/155W |
| 118.125" | 22700lm/145W | 31200lm/195W |
| 137.75" | 26180lm/165W | 35400lm/221W |
| 157.5" | 29920lm/188W | 40460lm/248W |
| 196.875" | 38260lm/240W | 49310lm/309W |
| 236.25" | 44740lm/284W | 63540lm/400W |
| 275.625" | 55100lm/347W | 70800lm/442W |
| 315" | 59840lm/375W | 80920lm/496W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 23.625" | 4700lm/28W | 6300lm/37W |
| 35.375" | 7430lm/44W | 9510lm/56W |
| 47.25" | 9740lm/58W | 12640lm/74W |
| 59" | 11820lm/69W | 16000lm/96W |
| 78.75" | 15680lm/94W | 21180lm/124W |
| 98.375" | 19410lm/115W | 26700lm/155W |
| 118.125" | 23720lm/145W | 32620lm/195W |
| 137.75" | 27370lm/165W | 37000lm/221W |
| 157.5" | 31300lm/188W | 42300lm/248W |
| 196.875" | 40000lm/240W | 51560lm/309W |
| 236.25" | 46780lm/284W | 66430lm/400W |
| 275.625" | 57620lm/347W | 74000lm/442W |
| 315" | 62560lm/375W | 84600lm/496W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm | D inch | D mm |
|---|---|---|---|
| 23.625" | 600 | 118.125" | 3000 |
| 35.375" | 900 | 137.75" | 3500 |
| 47.25" | 1200 | 157.5" | 4000 |
| 59" | 1500 | 196.875" | 5000 |
| 78.75" | 2000 | 236.25" | 6000 |
| 98.375" | 2500 | 275.625" | 7000 |
| | | 315" | 8000 |



Midpin Spotlight XP4



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Code Zero A3 | Surface



**Housing:**
Extruded Aluminum made of 2.375" wide profile. LED surface-mounted luminaire. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated.
For further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

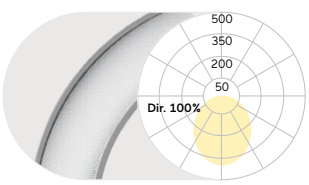
**Certification:**
cETLus.
5-year limited warranty.

**1Z A3 O S D-8 30 M-L1500**

| | |
|---|---|
| Product Family | **1Z**: Code Zero |
| Type | **A3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length: **L1500** (59"), **L2000** (78.75"), **L3000** (118.125") |
| On Request | Midpin Spotlights XP4, DALI, DMX, Lutron, Casambi, Tunable White [2700-6500K] |

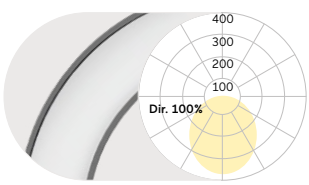
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct**



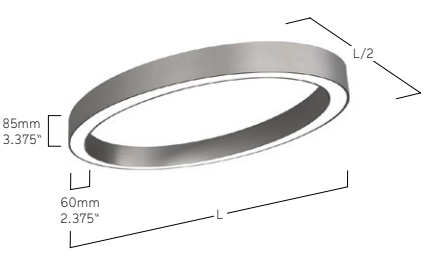

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 7480lm/54W | 9560lm/70W |
| 78.75" | 10350lm/74W | 13200lm/95W |
| 118.125" | 15550lm/113W | 19810lm/142W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 59" | 6950lm/54W | 8890lm/70W |
| 78.75" | 9630lm/74W | 12280lm/95W |
| 118.125" | 14460lm/113W | 18420lm/142W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 59" | 1500 |
| 78.75" | 2000 |
| 118.125" | 3000 |



Midpin Spotlight XP4



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Liquid Line Surface



Vodafone, Budapest, Hungary
Liquid Line A
Photography: Krisztian Bodis



# Liquid Line Surface




Vodafone Flagshipstore, Chadstone, Australia
Liquid Line A



Ampega, Berlin, Germany
Liquid Line A

# Liquid Line Surface



L´ORÉAL Show Room, Paris, France
Liquid Line A






Organon, Jersey City, USA
Liquid Line A3

# Liquid Line Surface



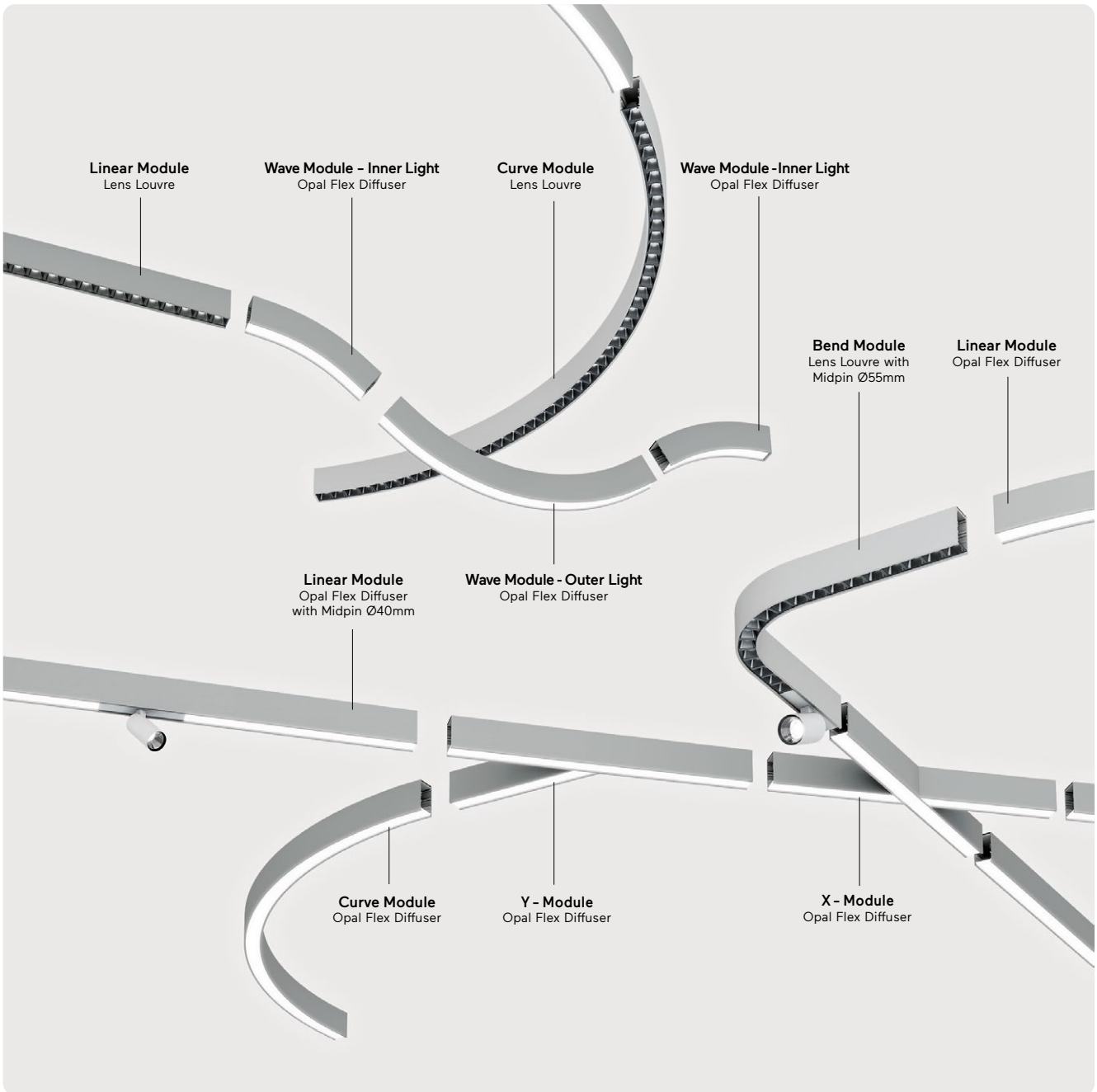


Formo Frankfurt, Germany
Liquid Line A
Photography: Marvin Schwienheer



Brazoswood High School Auditorium, Clute, USA
Liquid Line A

# Liquid Line 1.5'' AX | Surface




**Housing:**
Extruded Aluminum. LED surface mounted light system made with 1.625" wide profile. Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19). Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Certification:**
cETLus.
5-year limited warranty.

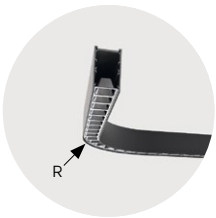


**Linear Modules** Lens Louvre

1 module: 132.2 mm 5.25"
max 12 mod.: 1584.4mm 62.375"
Increments +132.2 mm +5.25"



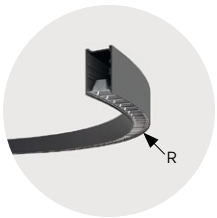
L132.2 L5.25"




**Bend Modules** Lens Louvre

**Radius**
R188-90° 7.375"
R300-90° 11.75"
R450-90° 17.75"
R622.5-90° 24.5"

**Linear**
min. ~380mm
~15"




**Radius R622.5 R24.5"**
1 module: 12.85°
max 27 mod.: 347.112°
Increments of 12.85°



R622.5 R24.5"

**Radius R750 R29.5"**
module: 10°
max 36 mod.: 360°
Increments of 10°



R750 R29.5"

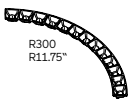
**Curve Modules** Lens Louvre

**Radius R188 R7.375"**
module: 90°
(295.3 mm 11.625")
Increments: no



R188 R7.375"

**Radius R300 R11.75"**
1 module: 90°
max 3 mod.: 270°
Increments of 90°



R300 R11.75"

**Radius R450 R17.75"**
1 module: 18°
max 19 mod.: 342°
Increments of 18°



R450 17.75"

**Radius R1000 R39.375"**
1 module: 15°
max 24 mod.: 360°
Increments of 15°



R1000 R39.375"

**Radius R1250 R49.25"**
1 module: 6°
max 60 mod.: 360°
Increments of 6°



R1250 R49.25"

**Radius R1500 R59"**
1 module: 5°
max 72 mod.: 360°
Increments of 5°

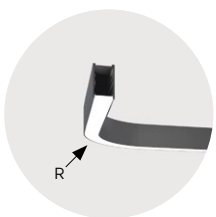


R1500 R59"



**Linear Modules** Opal Flex Diffuser

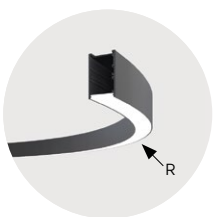
min. ~500mm 19.625"
max ~3000mm 118.125"




**Bend Modules** Opal Flex Diffuser

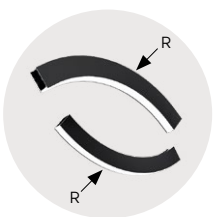
**Radius**
R188 R7.375"
R325 R12.75"

**Linear**
min. ~380mm
min. ~15"




**Curve Modules** Opal Flex Diffuser

**Radius**
min. 325mm
min. 12.75"




**Wave Modules** Opal Flex Diffuser

**Radius - inner light**
min. R290mm
min. R11.375"

**Radius - outer light**
min. R270mm
min. R11.375"



**Y- Modules** Opal Flex Diffuser

**Angle**
Min. 45°

**Linear**
Min. 380mm
Min. 15"



**X- Modules** Opal Flex Diffuser

**Angle**
Min. 45°

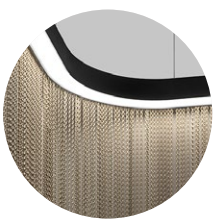
**Linear**
Min. 380mm
Min. 15"



**Midpin XM4** Ø40 mm 1.625" **Midpin XP4** Ø40 mm 1.625"
**Midpin XM7** Ø55 mm 2.125" **Midpin XP7** Ø55 mm 2.125"

**Chain Curtains** (on request)

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h





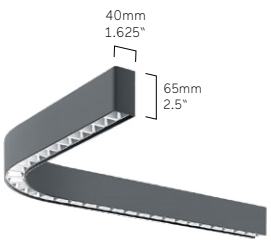


**Curtain Length**

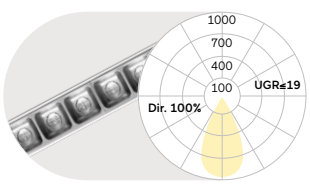
**HV**: Ivory White Chain
**HD**: Anodic Black Chain
**HA**: Satin Silver Chain

**Curtain Length**

**10**: 1000mm (39.375") **30**: 3000mm (118.125")
**20**: 2000mm (78.75") **40**: 4000 mm (157.5")

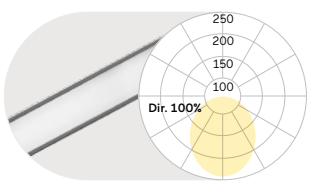



**Lens Louvre | Direct**




**Lumen/Watt Low Power** 650lm/3.8W per feet
**Lumen/Watt High Power** 1210lm/7.1W per feet

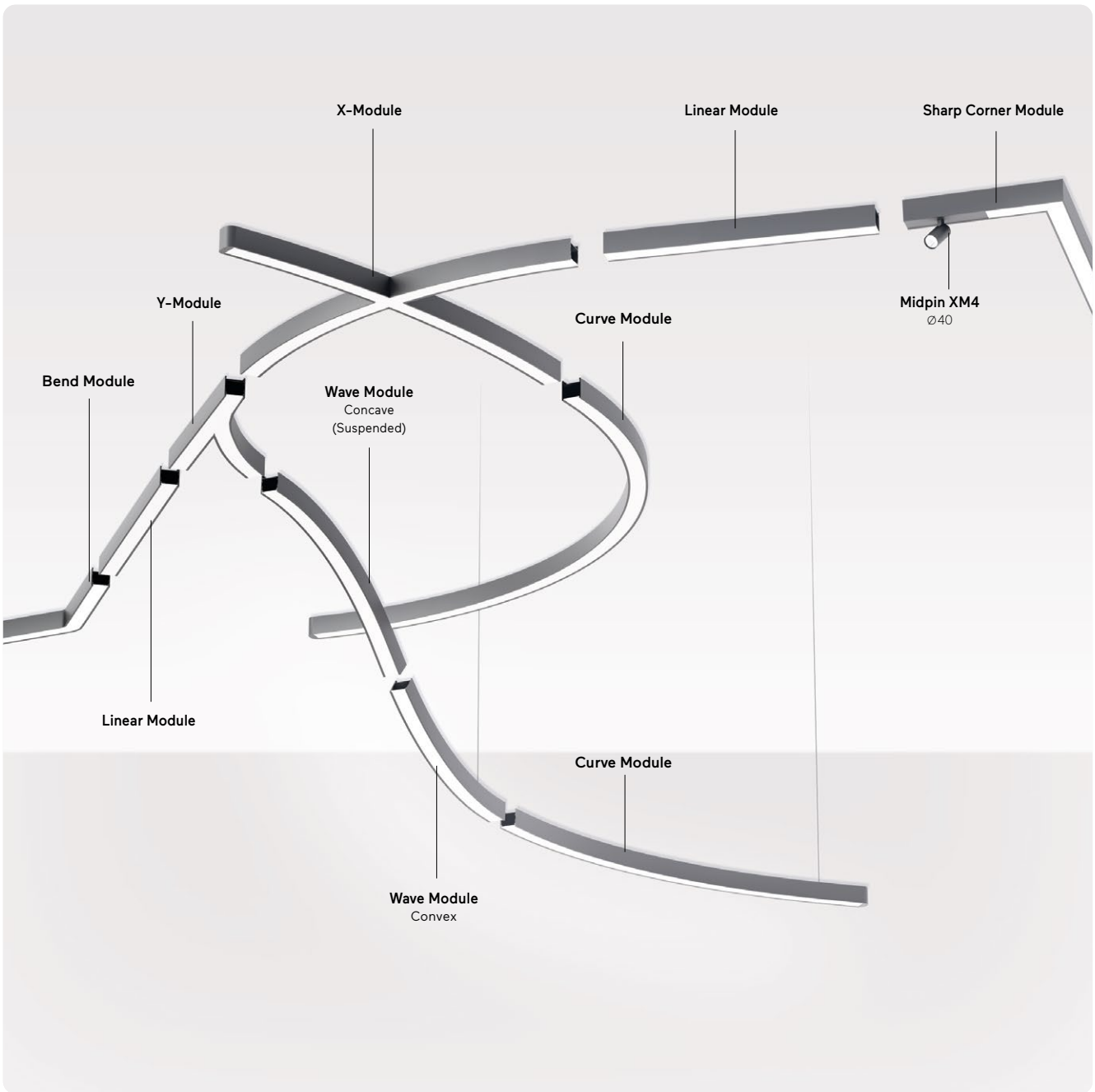
**Opal Flex Diffuser | Direct**




**Lumen/Watt Medium Power** 580lm/4.6W per feet
**Lumen/Watt High Power** 810lm/6.5W per feet

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Liquid Line 2.5'' A3 | Surface




**Housing:**
LED surface mounted light system with 2.375" wide profile. Direct Only light distribution. Fully enclosed and damp rated.

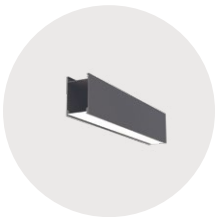
**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Certification:**
cETLus.
5-year limited warranty.



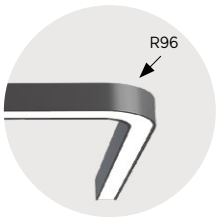
**Linear Modules**

min. L600mm
min. L23.625"



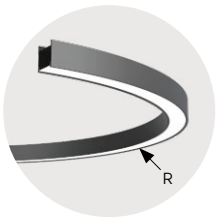
**Sharp Corner Modules**

L500mm × L500mm
L19.625" × L19.625"



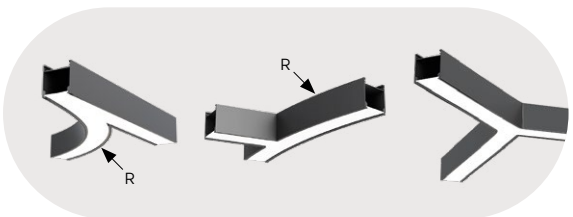

**Bend Modules**
**B45 B1.75", B60 B2.375",**
**B90 B3.5", B135 B5.375"**

| Radius | Linear |
|---|---|
| R96 | Min. ~480mm |
| R3.75" | Min. ~18.875" |



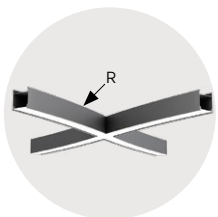

**Curve Modules**

**Radius**
Min. 280mm
Min. 11"
Angle on request



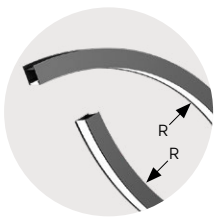

**Y- Modules**

| Radius | Angle | Linear |
|---|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° | Min. 380mm<br>Min. 15" |




**X- Modules**

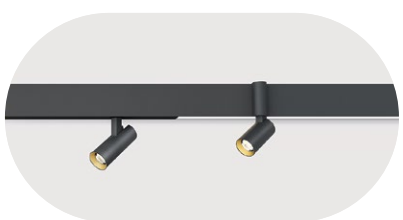
| Radius | Angle |
|---|---|
| Min. 280mm<br>Min. 11" | Min. 45° |



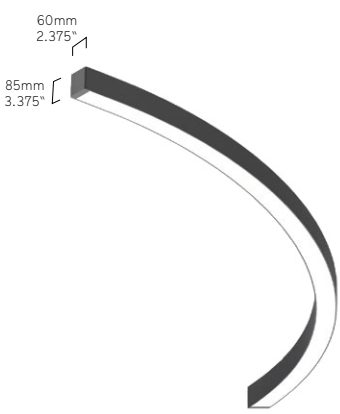

**Wave Modules**

**Radius - inner light**
Min. R250mm
Min. 9.875"

**Radius - outer light**
Min. R250mm
Min. 9.875"

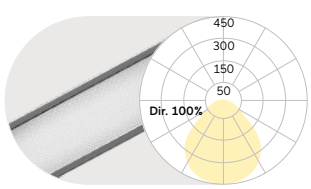


**Midpin XM4** Ø40mm 1.625" **Midpin XP4** Ø40mm 1.625"
**Midpin XM7** Ø55mm 2.125" **Midpin XP7** Ø55mm 2.125"



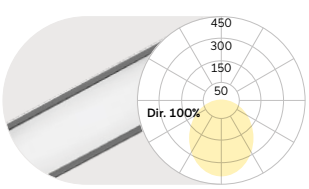

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | Flicker Free | ETL | Low Power L90B10 50,000h | Medium Power L90B10 50,000h | High Power L87B10 50,000h

**Microprismatic | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 430lm/3.1W per feet |
| **Lumen/Watt Medium Power** | 558lm/4.1W per feet |
| **Lumen/Watt High Power** | 768lm/5.5W per feet |

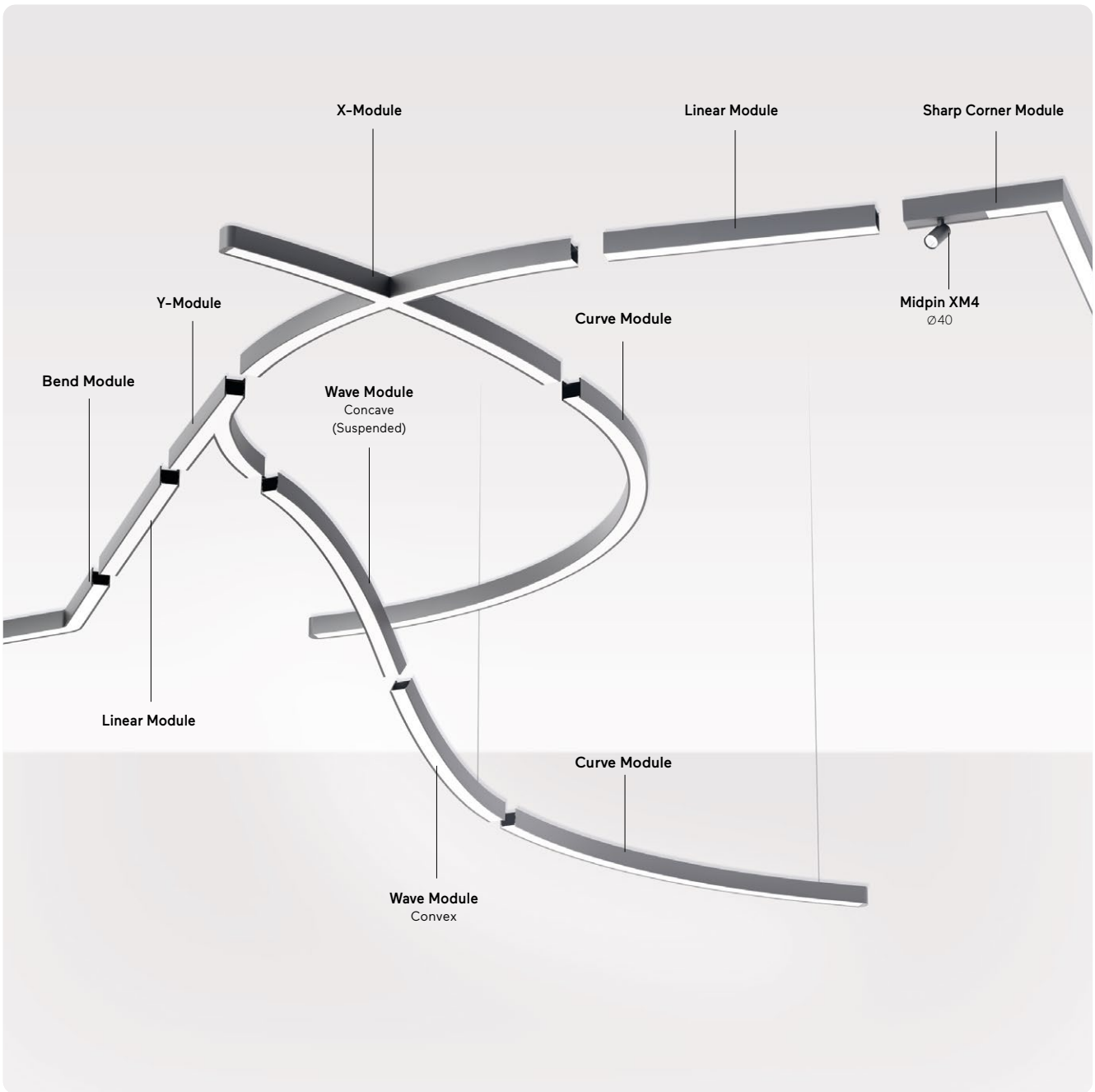
**Opal Diffuser | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 381lm/3.1W per feet |
| **Lumen/Watt Medium Power** | 494lm/4.1W per feet |
| **Lumen/Watt High Power** | 680lm/5.5W per feet |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Liquid Line 2.5'' A4 | Surface




**Housing:**
LED surface mounted light system with 2.375" wide profile. Direct Only light distribution. Fully enclosed and damp rated.

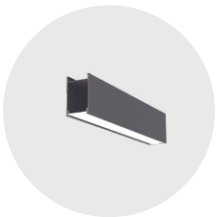
**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

**Certification:**
cETLus.
5-year limited warranty.



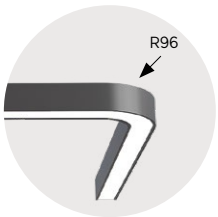
**Linear Modules**

min. L600mm
min. L23.625"



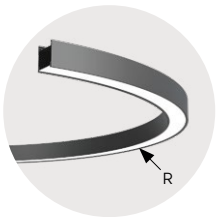
**Sharp Corner Modules**

L470mm × L470mm
L18.5" × L18.5"



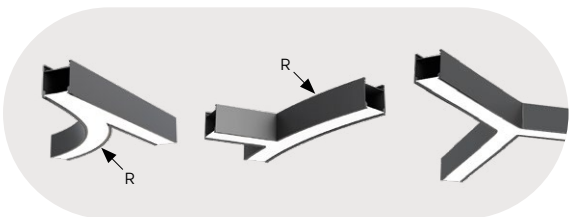

**Bend Modules**
**B45 B1.75", B60 B2.375",**
**B90 B3.5", B135 B5.375"**

| Radius | Linear |
|---|---|
| R96 | Min. ~480mm |
| R3.75" | Min. ~18.875" |



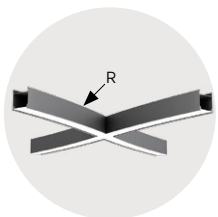

**Curve Modules**

**Radius**
Min. 280mm
Min. 11"
Angle on request



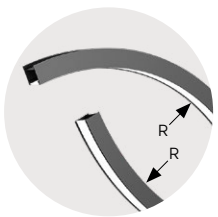

**Y- Modules**

| Radius | Angle | Linear |
|---|---|---|
| Min. 280mm | Min. 45° | Min. 380mm |
| Min. 11" | | Min. 15" |




**X- Modules**

| Radius | Angle |
|---|---|
| Min. 280mm | Min. 45° |
| Min. 11" | |




**Wave Modules**

**Radius - inner light**
Min. R250mm
Min. 9.875"

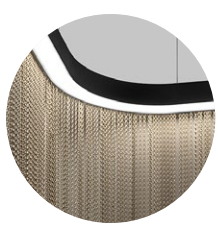
**Radius - outer light**
Min. R250mm
Min. 9.875"

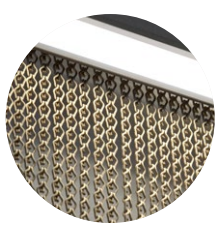


**Midpin XM4** Ø40mm 1.625" **Midpin XP4** Ø40mm 1.625"
**Midpin XM7** Ø55mm 2.125" **Midpin XP7** Ø55mm 2.125"

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50,000h | MEDIUM POWER L90B10 50,000h | HIGH POWER L87B10 50,000h

**Chain Curtains** (on request)





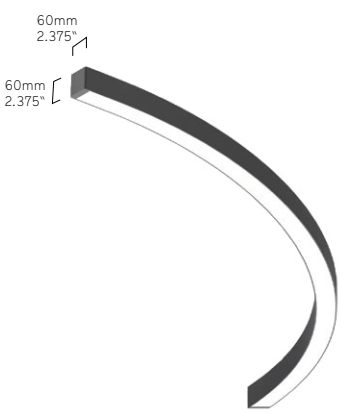


**Curtain Length**

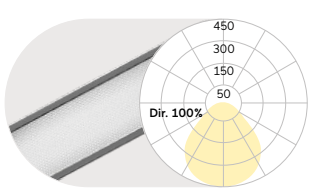
**HV**: Ivory White Chain
**HD**: Anodic Black Chain
**HA**: Satin Silver Chain

**Curtain Length**

**10**: 1000mm (39.375") **30**: 3000mm (118.125")
**20**: 2000mm (78.75") **40**: 4000 mm (157.5")

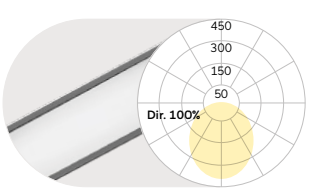



**Microprismatic | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 480lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 690lm/5.2W per feet |
| **Lumen/Watt High Power** | 910lm/7.0W per feet |

**Opal Diffuser | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 520lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 750lm/5.2W per feet |
| **Lumen/Watt High Power** | 980lm/7.0W per feet |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

# Cubic Evolution 8'' Y4/X4 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Tiered luminaire body with 1" visible trim. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

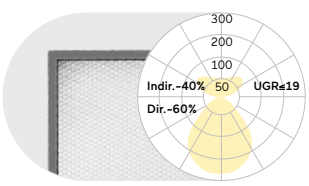
**Certification:**
cETLus.
5-year limited warranty.

**1C X4 AUD-8 30 M-L900-C**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **Y4**: Direct Only, **X4**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized (Sharp Edge only), **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **F**: Anodic Silver, **M**: Satin Cloud, **S**: Radiant Silver, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length: **L900** (35.375"), **L930** (36.625"), **L1200** (47.25"), **L1230** (48.375"), **L1500** (59"), **L1530** (60.25") |
| Frame Design | **S**: Soft Edge, **C**: Sharp Edge |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

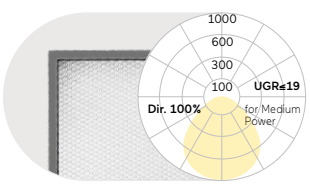
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct/Indirect**



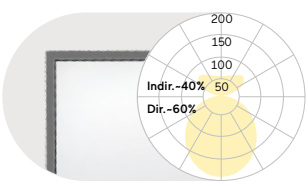

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3900lm/28W | 5200lm/38W |
| 47.25"/48.375" | 5150lm/37W | 6790lm/50W |
| 59"/60.25" | 6030lm/42W | 8810lm/62W |

**Microprismatic | Direct**



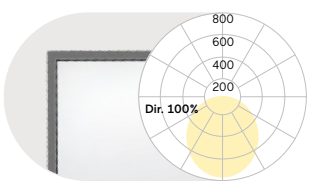

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 2440lm/20W | 3150lm/25W |
| 47.25"/48.375" | 3200lm/26W | 4060lm/33W |
| 59"/60.25" | 3670lm/28W | 5400lm/41W |

**Opal Diffuser | Direct/Indirect**



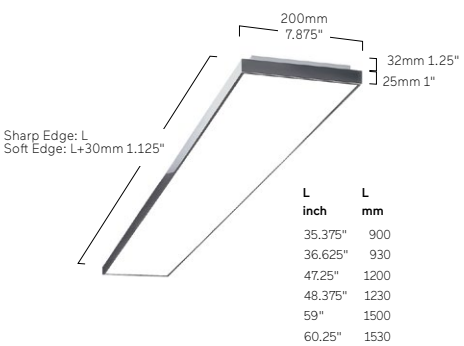

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3890lm/28W | 5110lm/38W |
| 47.25"/48.375" | 5070lm/37W | 6700lm/50W |
| 59"/60.25" | 5870lm/42W | 8590lm/62W |

**Opal Diffuser | Direct**

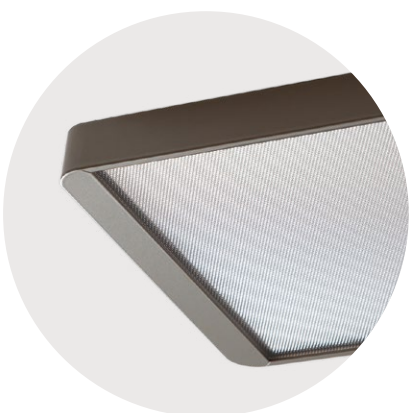



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 2430lm/20W | 3060lm/25W |
| 47.25"/48.375" | 3120lm/26W | 3970lm/33W |
| 59"/60.25" | 3510lm/28W | 5180lm/41W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35.375" | 900 |
| 36.625" | 930 |
| 47.25" | 1200 |
| 48.375" | 1230 |
| 59" | 1500 |
| 60.25" | 1530 |





**W** Snow White



**E** Natural Anodized (Sharp Edge only)



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Evolution 12'' Y5/X5 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct/Indirect or Direct Only light distribution. Tiered luminaire body with 1" visible trim. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

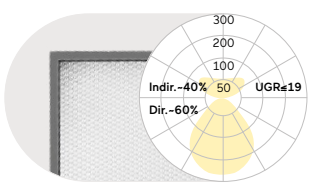
**Certification:**
cETLus.
5-year limited warranty.

**1C X5 A U E-8 30 M-L900-C**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **Y5**: Direct Only, **X5**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized (Sharp Edge only), **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **F**: Anodic Silver, **M**: Satin Cloud, **S**: Radiant Silver, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L900** (35.375"), **L930**(36.625"), **L1200**(47.25"), **L1230**(48.375"), **L1500**(59"), **L1530**(60.25") |
| Frame Design | **S**: Soft Edge, **C**: Sharp Edge |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

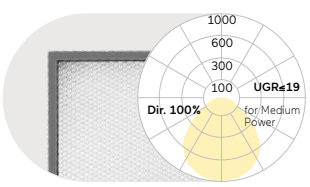
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct/Indirect**



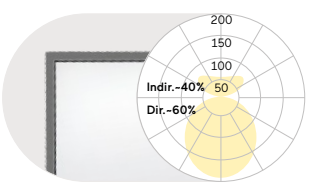

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 5500lm/37W | 8050lm/54W |
| 47.25"/48.375" | 7540lm/50W | 10700lm/71W |
| 59"/60.25" | 9200lm/59W | 13800lm/90W |

**Microprismatic | Direct**



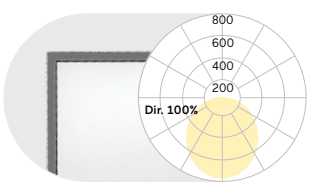

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3370lm/24W | 5060lm/35W |
| 47.25"/48.375" | 4700lm/32W | 6720lm/46W |
| 59"/60.25" | 5600lm/37W | 8520lm/57W |

**Opal Diffuser | Direct/Indirect**



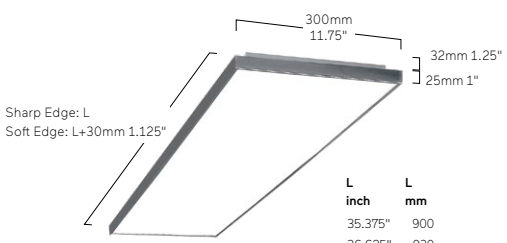

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 5250lm/37W | 7670lm/54W |
| 47.25"/48.375" | 7170lm/50W | 10200lm/71W |
| 59"/60.25" | 8860lm/59W | 13300lm/90W |

**Opal Diffuser | Direct**

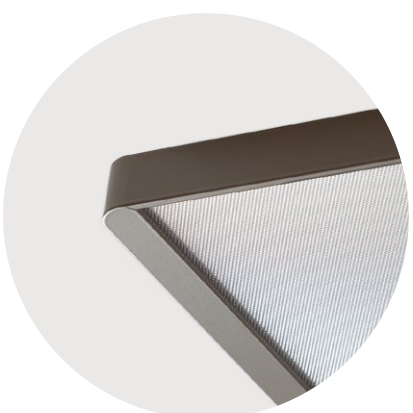



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35.375"/36.625" | 3120lm/24W | 4700lm/35W |
| 47.25"/48.375" | 4330lm/32W | 6200lm/46W |
| 59"/60.25" | 5270lm/37W | 8000lm/57W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 35.375" | 900 |
| 36.625" | 930 |
| 47.25" | 1200 |
| 48.375" | 1230 |
| 59" | 1500 |
| 60.25" | 1530 |





**W** Snow White



**E** Natural Anodized (Sharp Edge only)



**U** Urban Graphite

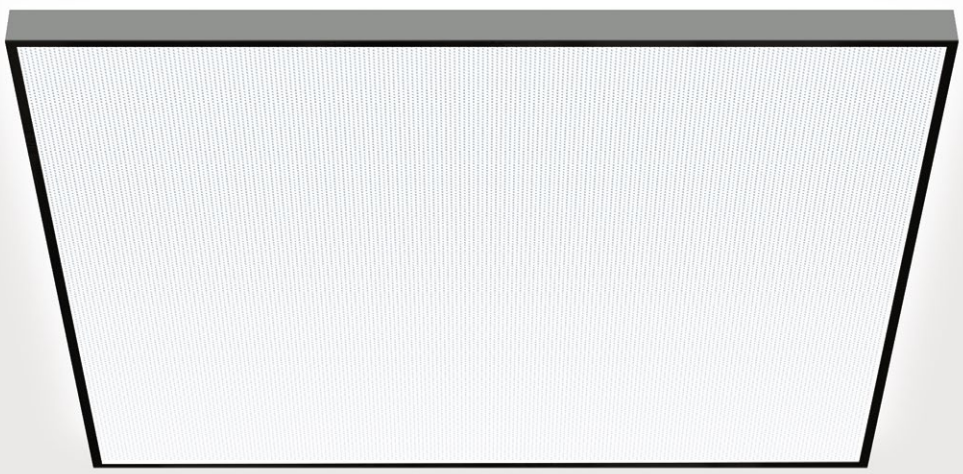


**B** Jet Black



**H** Anodic Champagne

# Cubic Evolution Square Y6/X6 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct/Indirect or Direct Only light distribution. Tiered luminaire body made of profile with 1" visible frame. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

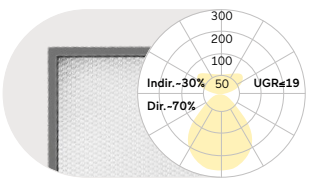
**Certification:**
cETLus.
5-year limited warranty.

**1C X6 A U D-8 30 M-Q600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **Y6**: Direct Only, **X6**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q400- Q800] |

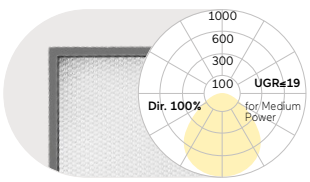
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Microprismatic | Direct/Indirect**



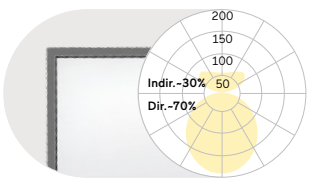

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1800lm/13W | 3060lm/22W |
| 15.75" | 3010lm/21W | 4210lm/30W |
| 19.625" | 4380lm/32W | 5670lm/41W |
| 23.625" | 6540lm/46W | 9460lm/67W |
| 31.5" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



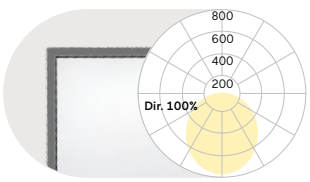

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1130lm/9W | 1930lm/15W |
| 15.75" | 2070lm/15W | 2870lm/21W |
| 19.625" | 3110lm/23W | 4050lm/31W |
| 23.625" | 4720lm/35W | 6820lm/51W |
| 31.5" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**



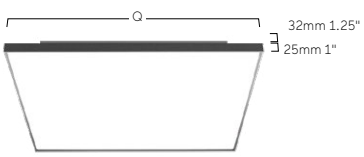

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1750lm/13W | 2960lm/22W |
| 15.75" | 2860lm/21W | 3990lm/30W |
| 19.625" | 4190lm/32W | 5420lm/41W |
| 23.625" | 6290lm/46W | 9090lm/67W |
| 31.5" | 10800lm/71W | 15120lm/100W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1080lm/9W | 1830lm/15W |
| 15.75" | 1910lm/15W | 2650lm/21W |
| 19.625" | 2920lm/23W | 3800lm/31W |
| 23.625" | 4470lm/35W | 6450lm/51W |
| 31.5" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Neo A9 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings with overall height of 1.375" profile. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

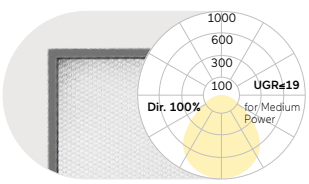
**Certification:**
cETLus.
5-year limited warranty.

**1C A9 A U D-8 30 M-Q600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **A9**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square size: **Q300** (11.75"), **Q400** (15.75"), **Q500** (19.625"), **Q600** (23.625"), **Q800** (31.5") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q400- Q800] |

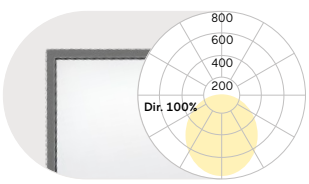
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



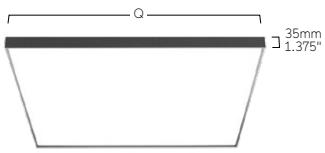

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1130lm/9W | 1930lm/15W |
| 15.75" | 2070lm/15W | 2870lm/21W |
| 19.625" | 3110lm/23W | 4050lm/31W |
| 23.625" | 4720lm/35W | 6820lm/51W |
| 31.5" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 1080lm/9W | 1830lm/15W |
| 15.75" | 1910lm/15W | 2650lm/21W |
| 19.625" | 2920lm/23W | 3800lm/31W |
| 23.625" | 4470lm/35W | 6450lm/51W |
| 31.5" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 23.625" | 600 |
| 31.5" | 800 |



**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Cubic Déco Y3/X3 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings. Direct/Indirect or Direct Only light distribution. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative trim available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

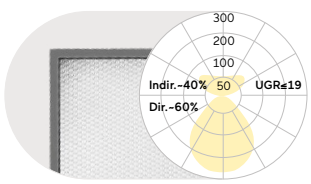
**Certification:**
cETLus.
5-year limited warranty.

**1C X3 A W D-8 30 M-Q310-G**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **Y3**: Direct Only, **X3**: Direct/Indirect |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size: **Q310** (12.25"), **Q410** (16.125"), **Q510** (20.125"), **Q610** (24"), **Q810** (31.875") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [Q410-Q810] |

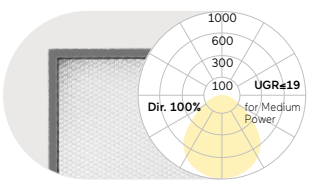
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct/Indirect**



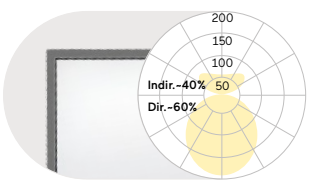

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1800lm/13W | 3060lm/22W |
| 16.125" | 3010lm/21W | 4210lm/30W |
| 20.125" | 4380lm/32W | 5670lm/41W |
| 24" | 6540lm/46W | 9460lm/67W |
| 31.875" | 10820lm/71W | 15150lm/100W |

**Microprismatic | Direct**



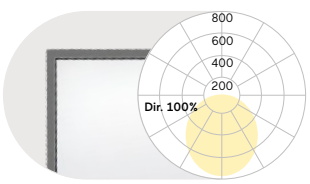

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1130lm/9W | 1930lm/15W |
| 16.125" | 2070lm/15W | 2870lm/21W |
| 20.125" | 3110lm/23W | 4050lm/31W |
| 24" | 4720lm/35W | 6820lm/51W |
| 31.875" | 7770lm/51W | 10610lm/71W |

**Opal Diffuser | Direct/Indirect**



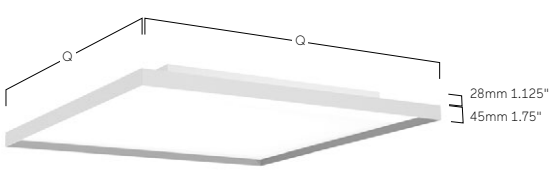

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1750lm/13W | 2960lm/22W |
| 16.125" | 2860lm/21W | 3990lm/30W |
| 20.125" | 4190lm/32W | 5420lm/41W |
| 24" | 6290lm/46W | 9090lm/67W |
| 31.875" | 10800lm/71W | 15120lm/100W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.25" | 1080lm/9W | 1830lm/15W |
| 16.125" | 1910lm/15W | 2650lm/21W |
| 20.125" | 2920lm/23W | 3800lm/31W |
| 24" | 4470lm/35W | 6450lm/51W |
| 31.875" | 7750lm/51W | 10580lm/71W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 12.25" | 310 |
| 16.125" | 410 |
| 20.125" | 510 |
| 24" | 610 |
| 31.875" | 810 |



**W** Snow White
**W** Snow White



**W** Snow White
**F** Anodic Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold



**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

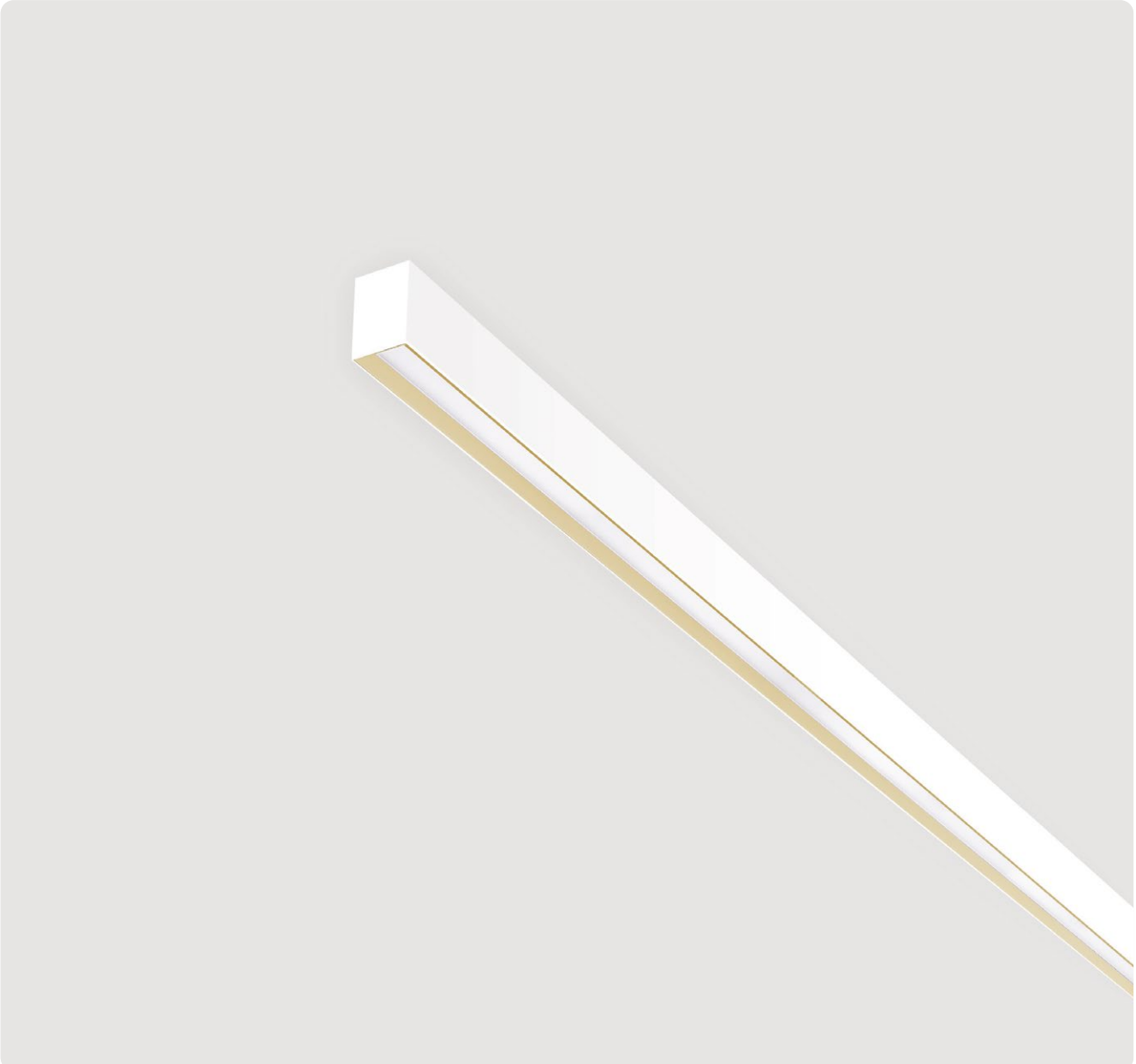
# Matric Surface





Oxford Properties, Berlin, Germany
Matric A1

# Matric 2'' Déco A9 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire for walls or ceilings made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Recessed screen with optimized glare reduction and decorative lighting impact.

**Finish:**
Outer housing and all-around reflector ring available in various finishes and combinations. Further surface options see Lightnet-Surface Collection.RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

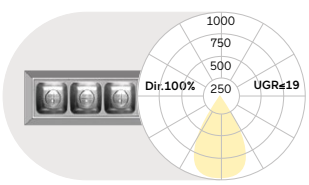
**Certification:**
cETLus.
5-year limited warranty.

**1L A9 A W D - 8 30 E - L1182-G**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **A9**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L945** (37.25"),**L1209** (47.625"), **L1474** (58"), **L1738** (68.375"), **L2002** (78.875") |
| Reflector/Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

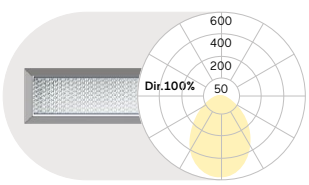
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



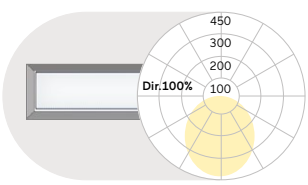

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 37.25" | 1970lm/13W | 3710lm/24W |
| 47.625" | 2520lm/15W | 4730lm/28W |
| 58" | 3080lm/19W | 5780lm/34W |
| 68.375" | 3640lm/22W | 6840lm/40W |
| 78.875" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



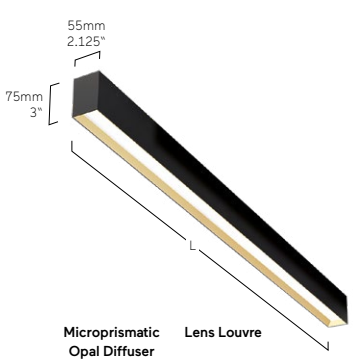

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1900lm/15W |
| 46.5" | 1600lm/13W | 2540lm/20W |
| 58.125" | 2000lm/16W | 3170lm/25W |
| 69.5" | 2400lm/19W | 3810lm/30W |
| 80.875" | 2800lm/23W | 4440lm/35W |
| per feet | 410lm/3.3W | 660lm/5.2W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1500lm/13W | 1850lm/15W |
| 46.5" | 2010lm/16W | 2470lm/20W |
| 58.125" | 2510lm/20W | 3080lm/25W |
| 69.5" | 3010lm/24W | 3700lm/30W |
| 80.875" | 3510lm/29W | 4320lm/35W |
| per feet | 520lm/4.1W | 640lm/5.2W |

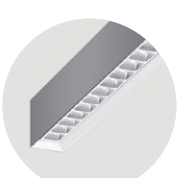
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.



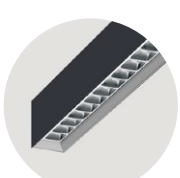

| Microprismatic Opal Diffuser L inch | Microprismatic Opal Diffuser L mm | Lens Louvre L inch | Lens Louvre L mm |
|---|---|---|---|
| 35" | 890 | 37.25" | 945 |
| 46.5" | 1182 | 47.625" | 1209 |
| 58.125" | 1475 | 58" | 1474 |
| 69.5" | 1765 | 68.375" | 1738 |
| 80.875" | 2055 | 78.875" | 2002 |



**W** Snow White
**W** Snow White



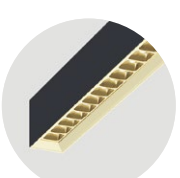
**A** Satin Silver
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black

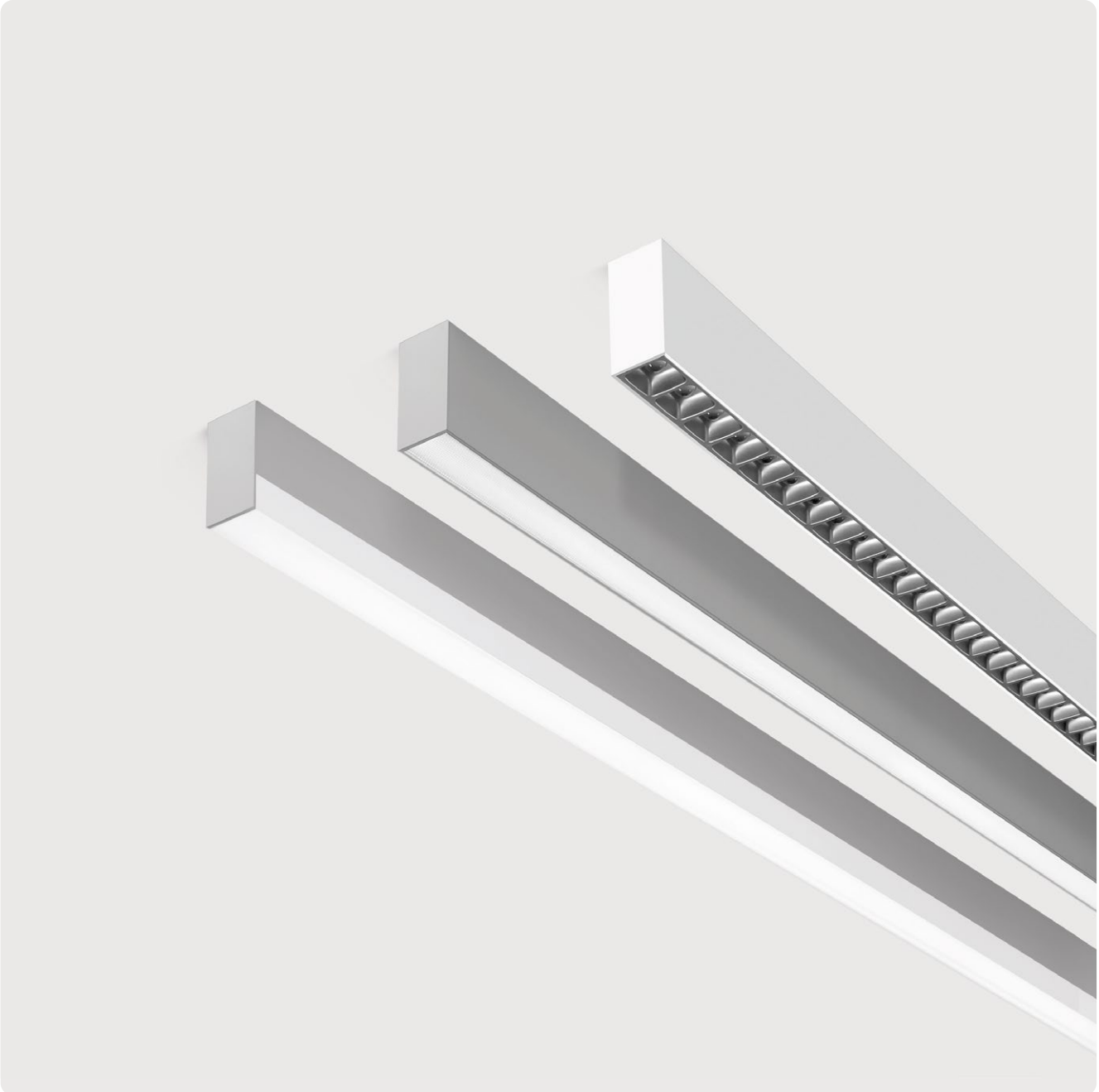


**B** Jet Black
**G** Satin Gold



**W** Snow White
**K** Satin Copper

# Matric 1.5'' AX | Surface



**Housing:**
Extruded Aluminum. LED pendant luminaire made of 1.625" wide profile. Direct Only light distribution. Bespoke lengths are possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

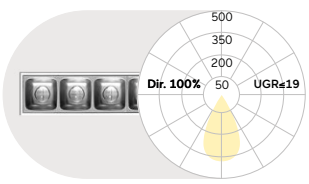
**Certification:**
cETLus.
5-year limited warranty.

**1L AX L W D - 8 30 E - L1194 - A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **AX**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **F**: Ambient |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L930** (36.625"), **L1194** (47"), **L1458** (57.375"), **L1723** (67.875"), **L1987** (78.25") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90° Corner, Midpin Spotlights XM4, Midpin Spotlights XP4, DALI, DMX, Tunable White 2700-6500K [L1182-L2055]<br>Lutron, Casambi, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm) |

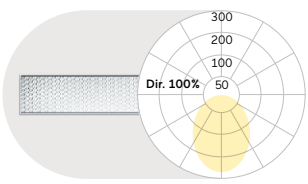
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



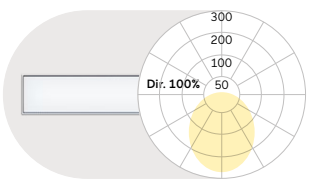

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 36.625" | 1970lm/13W | 3710lm/24W |
| 47" | 2520lm/15W | 4730lm/28W |
| 57.375" | 3080lm/19W | 5780lm/34W |
| 67.875" | 3640lm/22W | 6840lm/40W |
| 78.25" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



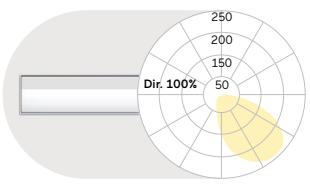

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1870lm/15W |
| 46.5" | 1570lm/13W | 2500lm/20W |
| 58.125" | 1960lm/16W | 3120lm/25W |
| 69.5" | 2360lm/19W | 3750lm/29W |
| 80.875" | 2770lm/23W | 4370lm/35W |
| per feet | 410lm/3.3W | 650lm/5W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1650lm/13W | 2030lm/15W |
| 46.5" | 2200lm/16W | 2700lm/20W |
| 58.125" | 2750lm/20W | 3380lm/25W |
| 69.5" | 3300lm/24W | 4050lm/29W |
| 80.875" | 3850lm/29W | 4730lm/35W |
| per feet | 570lm/4.1W | 700lm/5W |

**Wallwasher | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1630lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3270lm/25W | 4560lm/36W |
| 80.875" | 3810lm/31W | 5320lm/43W |
| per feet | 560lm/4.3W | 790lm/6.2W |

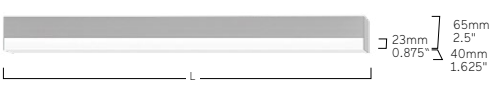
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Lens Louvre | Microprismatic | Opal Diffuser | Wallwasher**

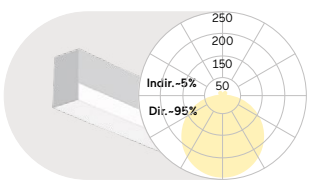



| Microprismatic Opal Diffuser Wallwasher L inch | Microprismatic Opal Diffuser Wallwasher L mm | Lens Louvre L inch | Lens Louvre L mm |
|---|---|---|---|
| 35" | 890 | 36.625" | 930 |
| 46.5" | 1182 | 47" | 1194 |
| 58.125" | 1475 | 57.375" | 1458 |
| 69.5" | 1765 | 67.875" | 1723 |
| 80.875" | 2055 | 78.25" | 1987 |

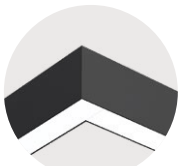
**Ambient**




**Ambient | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1830lm/12W | 2520lm/16W |
| 46.5" | 2440lm/15W | 3350lm/20W |
| 58.125" | 3050lm/18W | 4190lm/25W |
| 69.5" | 3650lm/22W | 5030lm/30W |
| 80.875" | 4260lm/27W | 5870lm/36W |



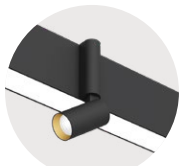
90° Corner
Opal/Microprismatic



On request:
Soft Edge Endcap



Midpin XM4 Spotlight



Midpin XP4 Spotlight



**E** Natural Anodized
**A** Satin Silver



**W** Snow White
**D** Anodic Black

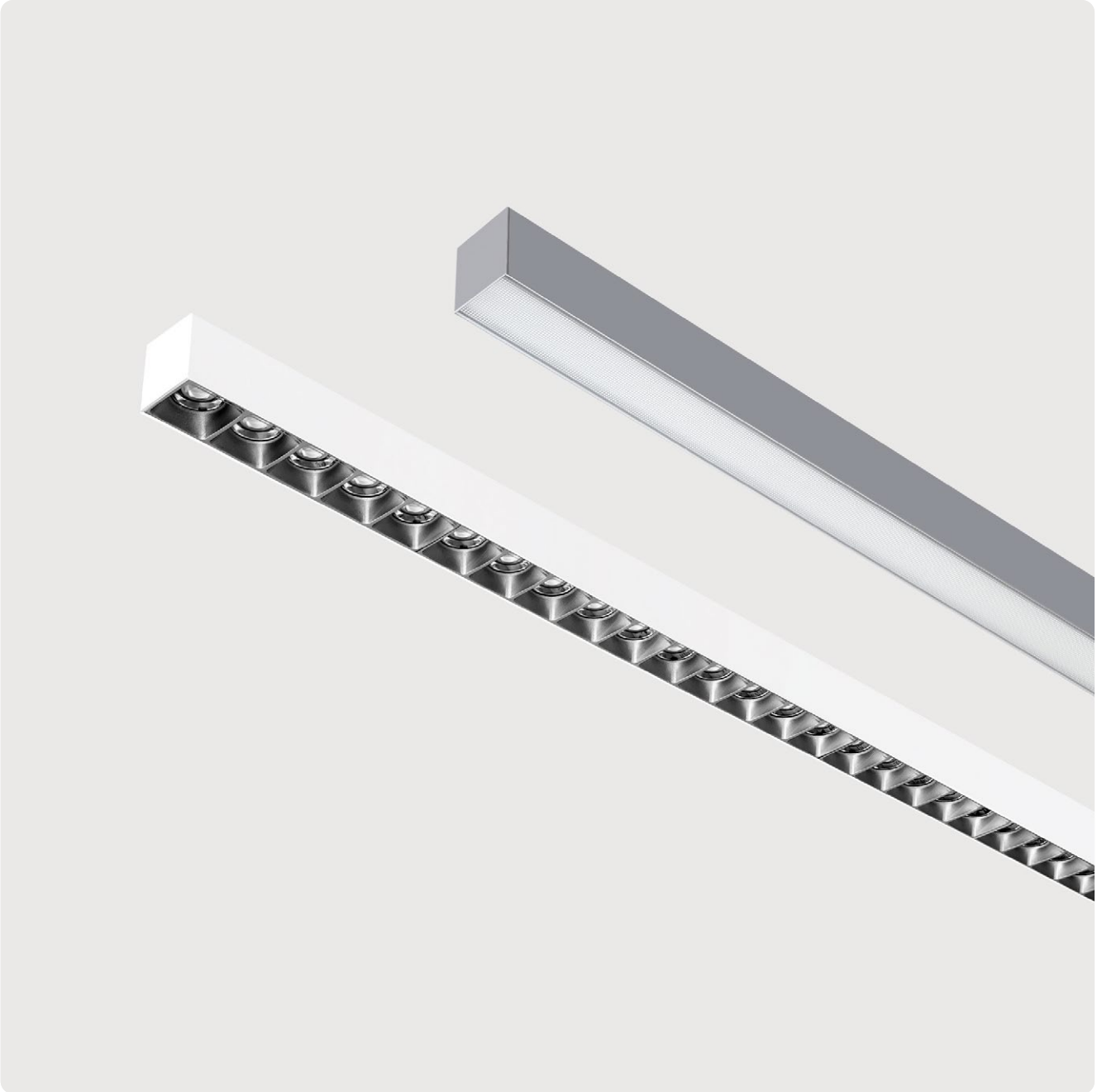


**B** Jet Black
**J** Satin Pale Gold



**V** Ivory White
**G** Satin Gold

# Matric 2'' A2 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

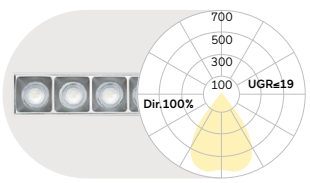
**Certification:**
cETLus.
5-year limited warranty.

**1L A2 LWD - 8 30 M - L1253-A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **A2**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L1003** (39.5"), **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Spotlights XM4, Midpin Spotlights XP4, Casambi, Tunable White 2700-6500K [L1182-L2055], DALI, DMX, Lutron, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm) |

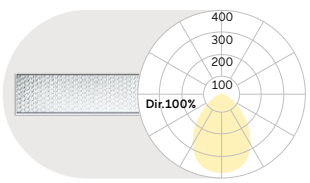
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



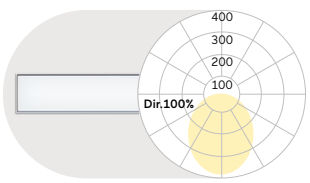

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 39.5" | 2180lm/18W | 3170lm/26W |
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



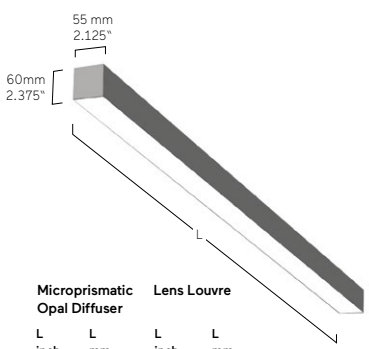

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1250lm/10W | 1650lm/13W | 2410lm/18W |
| 46.5" | 1660lm/13W | 2200lm/16W | 3220lm/23W |
| 58.125" | 2080lm/16W | 2740lm/20W | 4020lm/29W |
| 69.5" | 2480lm/19W | 3290lm/24W | 4830lm/34W |
| 80.875" | 2900lm/23W | 3840lm/29W | 5630lm/41W |
| per feet | 430lm/3.3W | 570lm/4.1W | 840lm/5.9W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1400lm/10W | 1820lm/13W | 2670lm/18W |
| 46.5" | 1870lm/13W | 2430lm/16W | 3560lm/23W |
| 58.125" | 2330lm/16W | 3040lm/20W | 4450lm/29W |
| 69.5" | 2800lm/19W | 3640lm/24W | 5340lm/34W |
| 80.875" | 3270lm/23W | 4250lm/29W | 6230lm/41W |
| per feet | 480lm/3.3W | 630lm/4.1W | 920lm/5.9W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic Opal Diffuser L inch | L mm | Lens Louvre L inch | L mm |
|---|---|---|---|
| 35" | 890 | 39.5" | 1003 |
| 46.5" | 1182 | 49.375" | 1253 |
| 58.125" | 1475 | 59.125" | 1503 |
| 69.5" | 1765 | 69" | 1754 |
| 80.875" | 2055 | 78.875" | 2004 |



Soft Edge Endcap



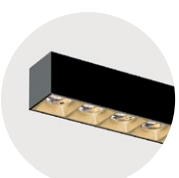
Midpin XM4 Spotlight



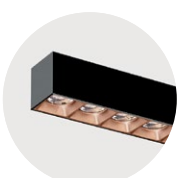
Midpin XP4 Spotlight



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 2'' A3 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

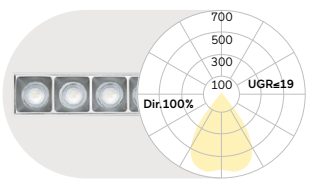
**Certification:**
cETLus.
5-year limited warranty.

**1L A3 L W D - 8 30 M - L1253-A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **A3**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1003** (39.5"), **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Special Length Versions, 90°Corner, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Midpin Spotlights XM4, Midpin Spotlights XP4, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

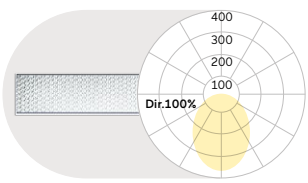
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



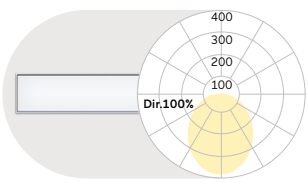

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 39.5" | 2180lm/18W | 3170lm/26W |
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



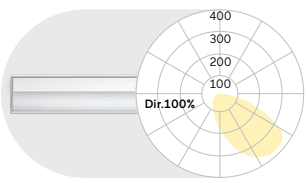

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1200lm/10W | 1690lm/14W | 2400lm/20W |
| 46.5" | 1610lm/13W | 2260lm/18W | 3200lm/26W |
| 58.125" | 2010lm/16W | 2820lm/23W | 4000lm/32W |
| 69.5" | 2410lm/19W | 3390lm/27W | 4800lm/38W |
| 80.875" | 2810lm/23W | 3960lm/33W | 5600lm/45W |
| per feet | 420lm/3.3W | 590lm/4.7W | 830lm/6.6W |

**Opal Diffuser | Direct**



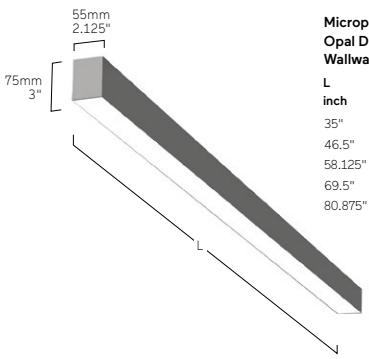

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1300lm/10W | 1860lm/14W | 2590lm/20W |
| 46.5" | 1730lm/13W | 2470lm/18W | 3450lm/26W |
| 58.125" | 2160lm/16W | 3090lm/23W | 4310lm/32W |
| 69.5" | 2590lm/19W | 3710lm/27W | 5170lm/38W |
| 80.875" | 3030lm/23W | 4330lm/33W | 6030lm/45W |
| per feet | 450lm/3.3W | 640lm/4.7W | 890lm/6.6W |

**Wallwasher | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1640lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3280lm/25W | 4560lm/36W |
| 80.875" | 3820lm/31W | 5330lm/43W |
| per feet | 570lm/4.3W | 790lm/6.2W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic Opal Diffuser Wallwasher L inch | L mm | Lens Louvre L inch | L mm |
|---|---|---|---|
| 35" | 890 | 39.5" | 1003 |
| 46.5" | 1182 | 49.375" | 1253 |
| 58.125" | 1475 | 59.125" | 1503 |
| 69.5" | 1765 | 69" | 1754 |
| 80.875" | 2055 | 78.875" | 2004 |



90° Corner
Opal/Microprismatic



Midpin XD4 Spotlight



Midpin XP4 Spotlight



Midpin XM4 Spotlight



On request:
Soft Edge Endcap



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 3'' A5 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire made of 3.25" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

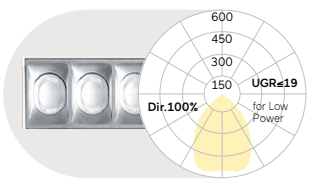
**Certification:**
cETLus.
5-year limited warranty.

**1L A5 L E D - 8 30 M - L755 - A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **A5**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L755** (29.75"), **L1005** (39.625"), **L1256** (49.5"), **L1507** (59.375"), **L1758** (69.25"), **L2009** (79.125") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Special Length Versions, 90°Corner, Midpin Spotlights XM4, Midpin Spotlights XP4, Midpin Downghts XD4, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

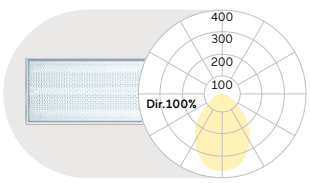
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



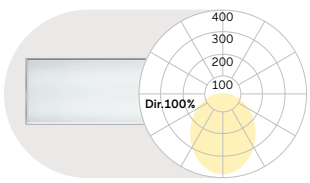

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 29.75" | 1840lm/14W | 2780lm/20W | 3710lm/27W |
| 39.625" | 2440lm/17W | 3670lm/25W | 4900lm/33W |
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**



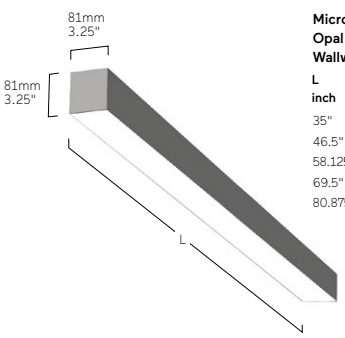

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1470lm/12W | 2580lm/20W | 3800lm/29W |
| 46.5" | 1960lm/15W | 3440lm/26W | 5070lm/37W |
| 58.125" | 2450lm/18W | 4300lm/32W | 6340lm/46W |
| 69.5" | 2940lm/22W | 5160lm/38W | 7570lm/56W |
| 80.875" | 3430lm/26W | 6020lm/45W | 8880lm/66W |
| per feet | 510lm/3.8W | 890lm/6.6W | 1310lm/9.7W |

**Opal Diffuser | Direct**



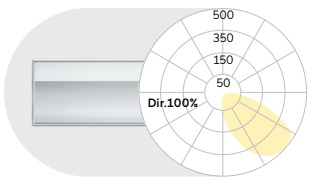

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1560lm/12W | 2730lm/20W | 4030lm/29W |
| 46.5" | 2080lm/15W | 3650lm/26W | 5380lm/37W |
| 58.125" | 2600lm/18W | 4560lm/32W | 6720lm/46W |
| 69.5" | 3120lm/22W | 5470lm/38W | 8020lm/56W |
| 80.875" | 3640lm/26W | 6380lm/45W | 9410lm/66W |
| per feet | 540lm/3.8W | 940lm/6.6W | 1380lm/9.7W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Microprismatic Opal Diffuser Wallwasher L inch | L mm | Lens Louvre L inch | L mm |
|---|---|---|---|
| 35" | 890 | 29.75" | 755 |
| 46.5" | 1182 | 39.625" | 1005 |
| 58.125" | 1475 | 49.5" | 1256 |
| 69.5" | 1765 | 59.375" | 1507 |
| 80.875" | 2055 | 69.25" | 1758 |
| | | 79.125" | 2009 |

**Wallwasher | Direct**



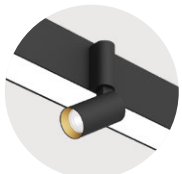

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1150lm/9W | 1630lm/13W | 2280lm/19W |
| 46.5" | 1530lm/12W | 2180lm/17W | 3040lm/25W |
| 58.125" | 1910lm/15W | 2730lm/22W | 3810lm/30W |
| 69.5" | 2290lm/18W | 3280lm/25W | 4570lm/36W |
| 80.875" | 2680lm/22W | 3830lm/31W | 5330lm/43W |
| per feet | 400lm/3.1W | 570lm/4.3W | 790lm/6.2W |



90° Corner
Opal/Microprismatic



Midpin XD4 Downlight



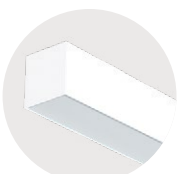
Midpin XP4 Spotlight



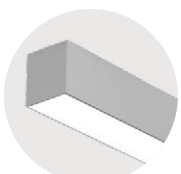
Midpin XM4 Spotlight



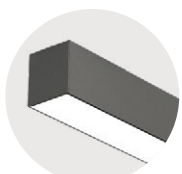
On request:
Soft Edge Endcap



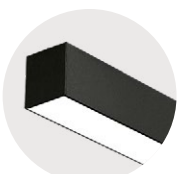
**W** Snow White



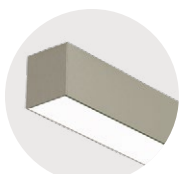
**E** Natural Anodized



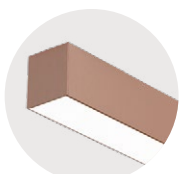
**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 3'' A6 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire made of 3.25" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

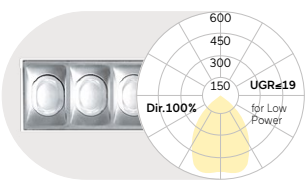
**Certification:**
cETLus.
5-year limited warranty.

**1L A6 O W D - 8 30 M - L890-A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **A6**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **J**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L755** (29.75"), **L1005** (39.625"), **L1256** (49.5"), **L1507** (59.375"), **L1758** (69.25"), **L2009** (79.125") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Special Length Versions, 90°Corner, Midpin Spotlights XM4, Midpin Spotlights XP4, Midpin Downghts XD4, DALI, DMX, Lutron, Casambi, Soft Edge Endcap (Opal Diffuser / Microprismatic +10mm, Lens Louvre +20mm), Tunable White 2700-6500K [L1182-L2055] |

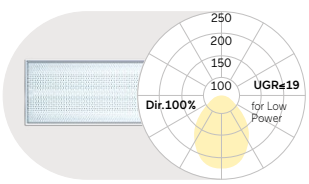
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



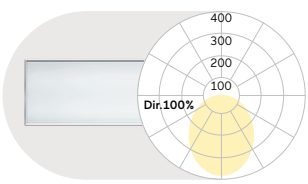

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 29.75" | 1840lm/14W | 2780lm/20W | 3710lm/27W |
| 39.625" | 2440lm/17W | 3670lm/25W | 4900lm/33W |
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**



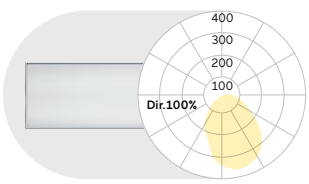

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1580lm/11W | 2800lm/19W | 4170lm/28W |
| 46.5" | 2110lm/15W | 3740lm/25W | 5560lm/37W |
| 58.125" | 2630lm/18W | 4670lm/31W | 6960lm/46W |
| 69.5" | 3160lm/22W | 5610lm/37W | 8300lm/55W |
| 80.875" | 3690lm/26W | 6540lm/45W | 9740lm/65W |
| per feet | 550lm/3.8W | 970lm/6.4W | 1430lm/9.5W |

**Opal Diffuser | Direct**



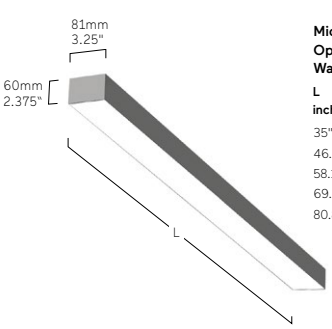

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1690lm/11W | 2990lm/19W | 4450lm/28W |
| 46.5" | 2250lm/15W | 3990lm/25W | 5940lm/37W |
| 58.125" | 2810lm/18W | 4990lm/31W | 7420lm/46W |
| 69.5" | 3370lm/22W | 5990lm/37W | 8860lm/55W |
| 80.875" | 3940lm/26W | 6980lm/45W | 10390lm/65W |
| per feet | 580lm/3.8W | 1030lm/6.4W | 1530lm/9.5W |

**Wallwasher | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1650lm/11W | 2920lm/19W | 4350lm/28W |
| 46.5" | 2200lm/15W | 3900lm/25W | 5800lm/37W |
| 58.125" | 2750lm/18W | 4870lm/31W | 7250lm/46W |
| 69.5" | 3300lm/22W | 5850lm/37W | 8660lm/55W |
| 80.875" | 3850lm/26W | 6820lm/45W | 10160lm/65W |
| per feet | 570lm/3.8W | 1010lm/6.4W | 1500lm/9.5W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




**Microprismatic Opal Diffuser Wallwasher**

| L inch | L mm |
|---|---|
| 35" | 890 |
| 46.5" | 1182 |
| 58.125" | 1475 |
| 69.5" | 1765 |
| 80.875" | 2055 |

**Lens Louvre**

| L inch | L mm |
|---|---|
| 29.75" | 755 |
| 39.625" | 1005 |
| 49.5" | 1256 |
| 59.375" | 1507 |
| 69.25" | 1758 |
| 79.125" | 2009 |



On request:
Soft Edge Endcap



90° Corner
Opal/Microprismatic



Midpin XD4 Downlight



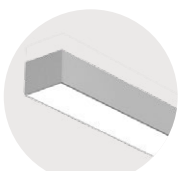
Midpin XP4 Spotlight



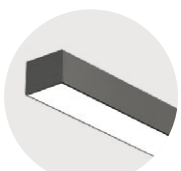
Midpin XM4 Downlight



**W** Snow White



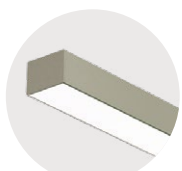
**E** Natural Anodized



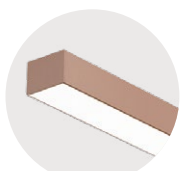
**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Vision 5'' A4/X4 | Surface



**Housing:**
Extruded Aluminum. LED surface-mounted luminaire made of 4.875" wide profile. Direct/Indirect and Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

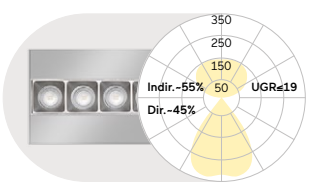
**Certification:**
cETLus.
5-year limited warranty.

**1V X4 L W D - 8 30 M - L1254-A**

| | |
|---|---|
| Product Family | **1V**: Vision |
| Type | **A4**: Direct Only, **X4**: Direct/Indirect |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **J**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") Luminaire Length (Lens Louvre): **L1004** (39.5"), **L1254** (49.375"), **L1504** (59.25"), **L1754** (69"), **L2004** (78.875") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

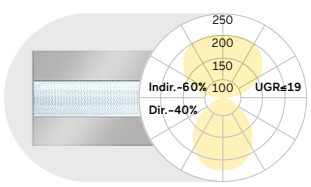
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct/Indirect**



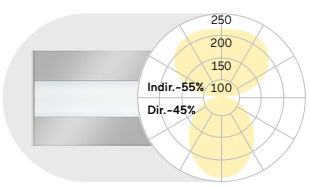

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 5860lm/40W | 8320lm/58W |
| 59.25" | 7180lm/49W | 10200lm/70W |
| 69" | 8520lm/57W | 12090lm/83W |
| 78.875" | 9840lm/67W | 13970lm/96W |
| per feet | 1480lm/9.9W | 2100lm/14.4W |

**Microprismatic | Direct/Indirect**



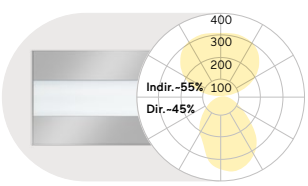

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3770lm/26W | 5430lm/37W | 7590lm/51W |
| 58.125" | 4730lm/32W | 6780lm/45W | 9490lm/63W |
| 69.5" | 5670lm/39W | 8140lm/54W | 11390lm/76W |
| 80.875" | 6620lm/47W | 9500lm/65W | 13290lm/90W |
| per feet | 980lm/6.7W | 1410lm/9.3W | 1970lm/13.1W |

**Opal Diffuser | Direct/Indirect**



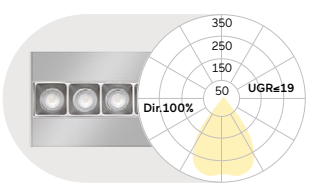

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 3940lm/26W | 5670lm/37W | 7930lm/51W |
| 58.125" | 4940lm/32W | 7090lm/45W | 9920lm/63W |
| 69.5" | 5920lm/39W | 8510lm/54W | 11910lm/76W |
| 80.875" | 6910lm/47W | 9920lm/65W | 13890lm/90W |
| per feet | 1020lm/6.7W | 1370lm/9.3W | 2060lm/13.1W |

**Wallwasher | Direct/Indirect**



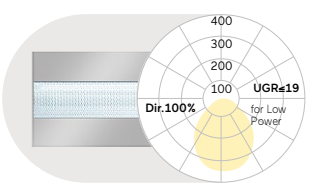

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 5470lm/37W | 7650lm/51W |
| 58.125" | 6830lm/45W | 9560lm/63W |
| 69.5" | 8210lm/54W | 11480lm/76W |
| 80.875" | 9570lm/65W | 13390lm/90W |
| 80.875" | 1420lm/9.3W | 1980lm/13.1W |

**Lens Louvre | Direct**



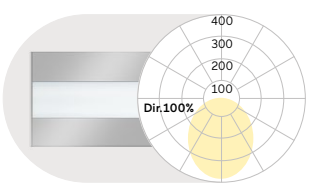

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.25" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



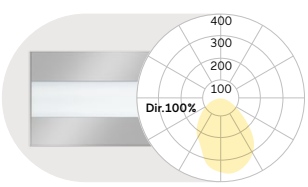

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1570lm/13W | 2290lm/18W | 3240lm/25W |
| 58.125" | 1970lm/16W | 2860lm/22W | 4050lm/31W |
| 69.5" | 2360lm/19W | 3430lm/27W | 4860lm/37W |
| 80.875" | 2760lm/23W | 4010lm/32W | 5670lm/44W |
| per feet | 410lm/3.3W | 590lm/4.7W | 840lm/6.4W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 46.5" | 1740lm/13W | 2530lm/18W | 3580lm/25W |
| 58.125" | 2180lm/16W | 3170lm/22W | 4480lm/31W |
| 69.5" | 2610lm/19W | 3800lm/27W | 5380lm/37W |
| 80.875" | 3050lm/23W | 4430lm/32W | 6270lm/44W |
| per feet | 450lm/3.3W | 660lm/4.7W | 930lm/6.4W |

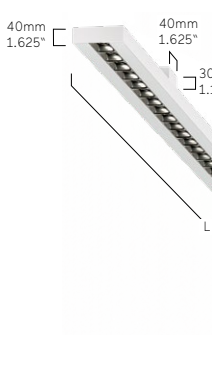
**Wallwasher | Direct**



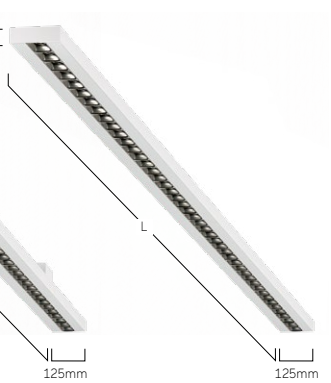

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 46.5" | 2330lm/18W | 3290lm/25W |
| 58.125" | 2910lm/22W | 4120lm/31W |
| 69.5" | 3500lm/27W | 4950lm/37W |
| 80.875" | 4080lm/32W | 5770lm/44W |
| per feet | 600lm/4.7W | 850lm/6.4W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**X4 Direct/Indirect**




**A4 Direct Only**






**W** Snow White
**A** Satin Silver



**E** Natural Anodized
**A** Satin Silver



**U** Urban Graphite
**A** Satin Silver



**B** Jet Black
**A** Satin Silver



**H** Anodic Champagne
**D** Anodic Black



**B** Jet Black
**G** Satin Gold



Basic Superflat L7 | Semi-Recessed **341**



Basic Déco L3 | Recessed **343**



Basic Max M2 | Recessed [Frameless] **345**



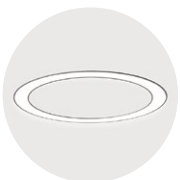
Basic Max M4 | Recessed **347**



Basic Ambient L6 | Semi-Recessed **349**



Ringo Star 1.5" FX | Recessed **353**



Ringo Star 4" F1 | Recessed **355**



Liquid Line 1.5" QX/FX | Recessed **369**



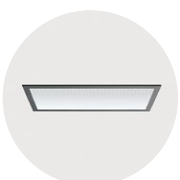
Liquid Line 2.5" F4 | Recessed **371**



Caleo Max M2 | Recessed [Frameless] **375**



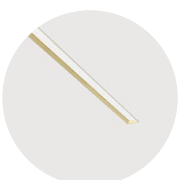
Cubic Max M4 | Recessed **377**



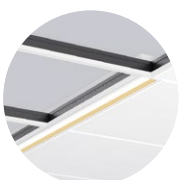
Cubic Flat M5 | Recessed **379**



Cubic Déco L3 | Recessed **381**



Matric 2" Déco M9 | Recessed [Frameless] **385**



Matric 2" Déco F9 | Recessed **387**



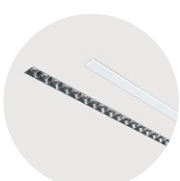
Matric 1.5" MX | Recessed [Frameless] **389**



Matric 1.5" FX | Recessed **391**



Matric 2" F3 | Recessed **393**



Matric 2" M3 | Recessed [Frameless] **395**



Matric 3" M5 | Recessed [Frameless] **397**



Matric 3" F5 | Recessed **399**

# Recessed

# Basic Recessed




Northern Hospital, Australia
Basic Max M4
Photography: Dianna Snape



# Basic Recessed



My Spa, Mainz, Germany
Basic M2, Basic Y1



Centre for Integrated Oncology University Hospital
Cologne, Germany
Basic M4

Photography: Tomas Rodriguez

Planning: corinna arens and dorette faulhaber

# Basic Superflat L7 | Semi-Recessed



**Housing:**
Semi Recessed LED luminaire for ceilings with cut-out openings. Extruded Aluminum. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

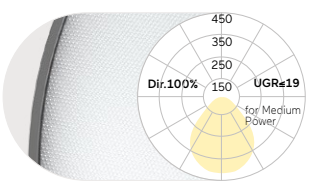
**Certification:**
cETLus.
5-year limited warranty.

**1B L7 A H D-8 30 M-D300**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **L7**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter: **D300** (11.75"),**D400** (15.75"), **D500** (19.625"), **D600** (23.625"), **D800**(31.5") |
| On Request: | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D400-D800] |

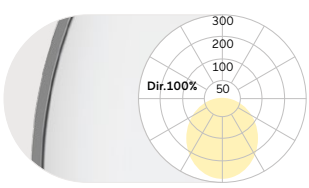
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct**



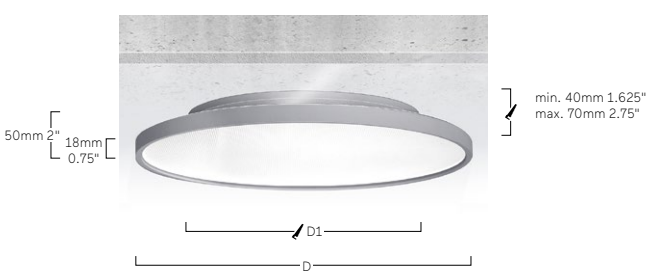

| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 810lm/6W | 1430lm/10W |
| 15.75" | 1470lm/10W | 2950lm/19W |
| 19.625" | 2370lm/15W | 4280lm/27W |
| 23.625" | 3640lm/23W | 6190lm/39W |
| 31.5" | 6110lm/38W | 8310lm/52W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 11.75" | 830lm/6W | 1460lm/10W |
| 15.75" | 1510lm/10W | 3040lm/19W |
| 19.625" | 2390lm/15W | 4320lm/27W |
| 23.625" | 3780lm/23W | 6350lm/39W |
| 31.5" | 6280lm/38W | 8540lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




**Cut-Out**

| | | | | | | |
|---|---|---|---|---|---|---|
| **D** | [inch] | 11.75" | 15.75" | 19.625" | 23.625" | 31.5" |
| | [mm] | 300 | 400 | 500 | 600 | 800 |
| **D1** | [inch] | 9" | 12.625" | 16.125" | 19.25" | 26.375" |
| | [mm] | 230 | 320 | 410 | 490 | 670 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black

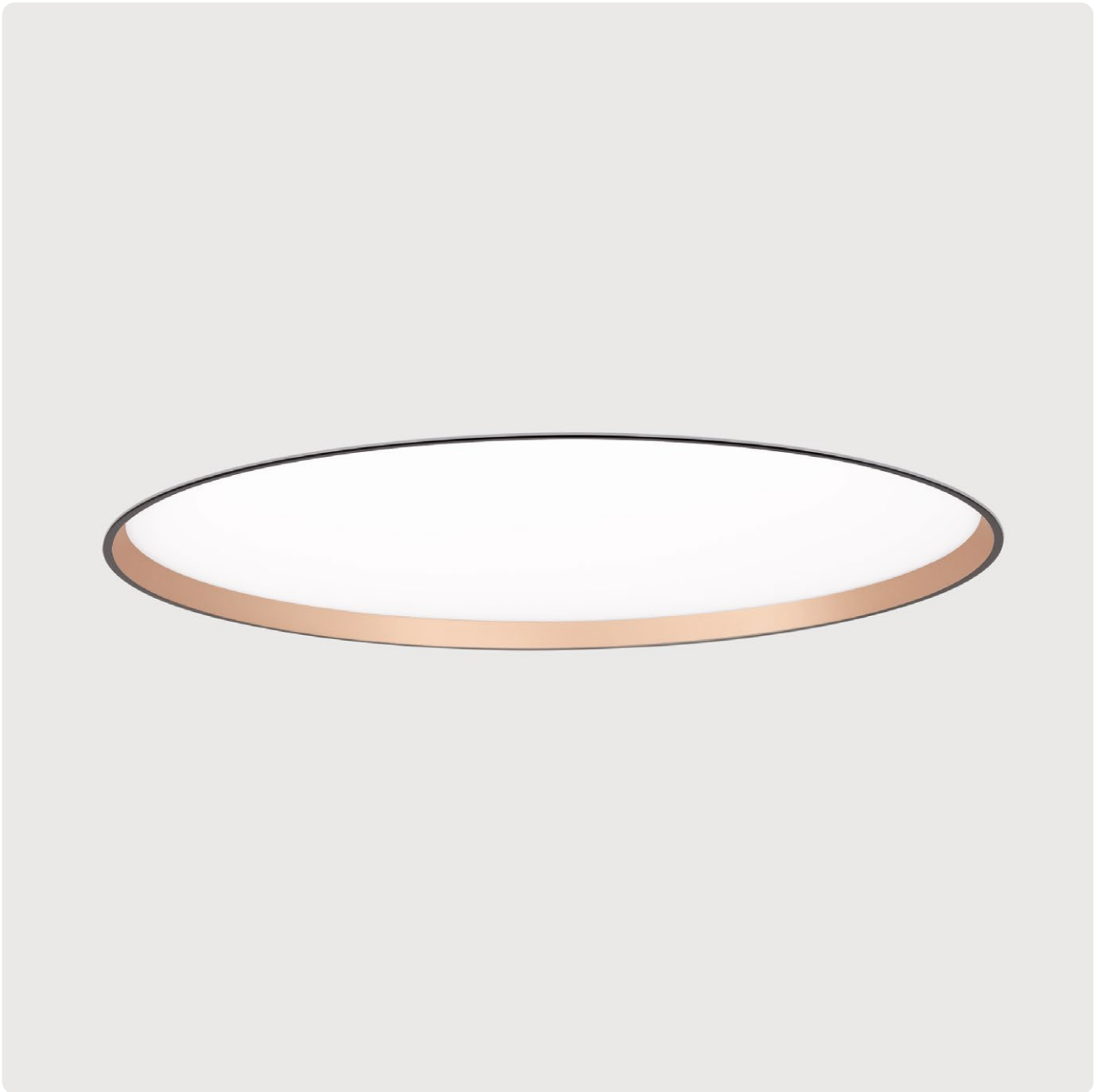


**H** Anodic Champagne



**K** Satin Copper

# Basic Déco L3 | Recessed



**Housing:**
Recessed mounted LED luminaire for ceilings with cut-out openings. Extruded Aluminum. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

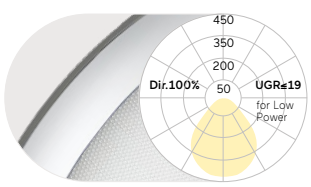
**Certification:**
cETLus.
5-year limited warranty.

**1B L3 A U D-8 30 M-D330-K**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **L3**: Direct Only |
| Optical System | **A**: Microprismatic [D330-D680], **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter in mm: **D330** (13"), **D430** (16.875"), **D530** (20.875"), **D680** (26.75"), **D990** (39") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request: | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D430-D990] |

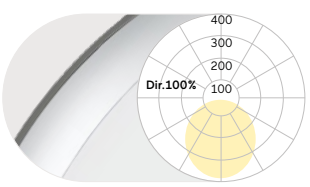
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct**



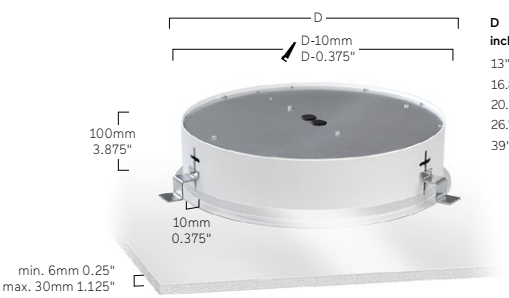

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 13" | 1080lm/9W | 1680lm/13W |
| 16.875" | 1880lm/13W | 2940lm/20W |
| 20.875" | 2490lm/17W | 3960lm/26W |
| 26.75" | 3960lm/26W | 6000lm/39W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 13" | 1090lm/9W | 1700lm/13W |
| 16.875" | 1880lm/13W | 2950lm/20W |
| 20.875" | 2510lm/17W | 4000lm/26W |
| 26.75" | 3870lm/26W | 5860lm/39W |
| 39" | 8070lm/58W | 12310lm/75W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 13" | 330 |
| 16.875" | 430 |
| 20.875" | 530 |
| 26.75" | 680 |
| 39" | 990 |



**W** Snow White
**W** Snow White



**W** Snow White
**S** Radiant Silver



**W** Snow White
**U** Urban Graphite



**W** Snow White
**D** Anodic Black



**W** Snow White
**H** Anodic Champagne



**W** Snow White
**K** Satin Copper

# Basic Max M2 | Recessed [Frameless]



**Housing:**
Recessed mounted LED luminaire for ceilings with cut-out openings. Extruded Aluminum. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

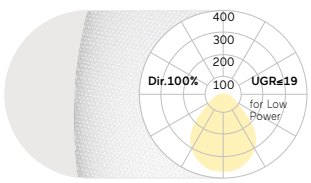
**Certification:**
cETLus.
5-year limited warranty.

**1B M2 O W D-8 30 M-D300**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **M2**: Direct Only |
| Optical System | **A**: Microprismatic (D300-D650), **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter in mm: **D300** (11.75"), **D400** (15.75"), **D500** (19.625"), **D650** (25.625"), **D950** (37.375") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

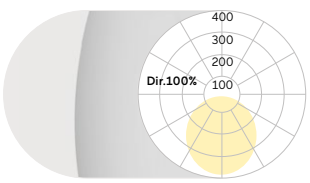
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50,000h · MEDIUM POWER L90B10 50,000h

**Microprismatic | Direct**




| D mm | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 860lm/7W | 1480lm/12W |
| 15.75" | 1640lm/12W | 2820lm/21W |
| 19.625" | 2590lm/18W | 4430lm/31W |
| 25.625" | 4520lm/30W | 7660lm/50W |

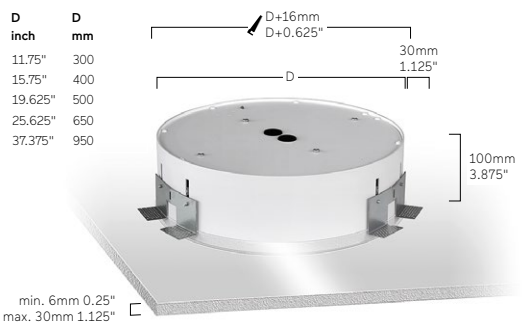
**Opal Diffuser | Direct**




| D mm | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 11.75" | 890lm/7W | 1520lm/12W |
| 15.75" | 1670lm/12W | 2870lm/21W |
| 19.625" | 2620lm/18W | 4490lm/31W |
| 25.625" | 4400lm/30W | 7440lm/50W |
| 37.375" | 8910lm/56W | 14750lm/89W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

| D inch | D mm |
|---|---|
| 11.75" | 300 |
| 15.75" | 400 |
| 19.625" | 500 |
| 25.625" | 650 |
| 37.375" | 950 |



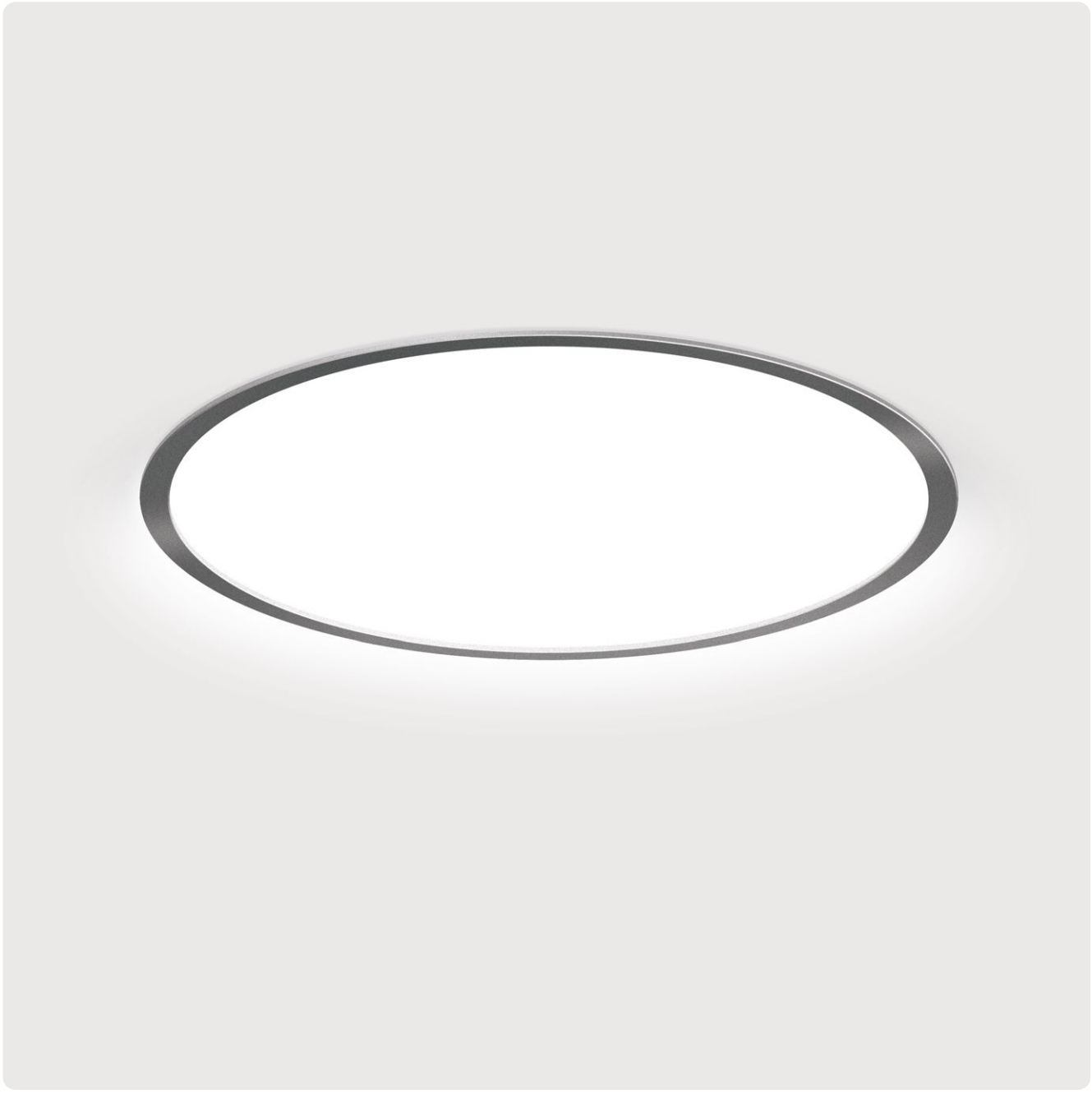

Please order separately

| Type | Code |
|---|---|
| WT for Basic-M2/Ø300 | BM2-WT-300 |
| WT for Basic-M2/Ø400 | BM2-WT-400 |
| WT for Basic-M2/Ø500 | BM2-WT-500 |
| WT for Basic-M2/Ø650 | BM2-WT-650 |
| WT for Basic-M2/Ø950 | BM2-WT-950 |



Installation Template

# Basic Max M4 | Recessed



**Housing:**
Recessed mounted LED luminaire for ceilings with cut-out openings. Extruded Aluminum. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request.
Lifetime minimum 50.000h with 85% of lumen maintenance.

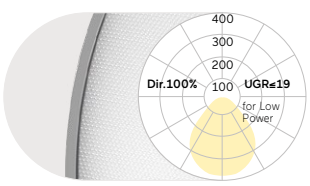
**Certification:**
cETLus.
5-year limited warranty.

**1B M4 O U D- 8 30 M-D320**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **M4**: Direct Only |
| Optical System | **A**: Microprismatic [D320-D670], **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter in mm: **D220** (8.625"), **D320** (12.625"), **D420** (16.5"), **D520** (20.5"), **D670** (26.375"), **D980** (38.625"), **D1250** (49.25") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [D320-D1250] |

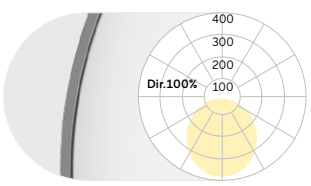
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 8.625" | 340lm/3W | 570lm/6W |
| 12.625" | 860lm/7W | 1480lm/12W |
| 16.5" | 1640lm/12W | 2820lm/21W |
| 20.5" | 2590lm/18W | 4430lm/31W |
| 26.375" | 4520lm/30W | 7660lm/50W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 8.625" | 380lm/3W | 600lm/6W |
| 12.625" | 890lm/7W | 1520lm/12W |
| 16.5" | 1670lm/12W | 2870lm/21W |
| 20.5" | 2620lm/18W | 4490lm/31W |
| 26.375" | 4400lm/30W | 7440lm/50W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 8.625" | 220 |
| 12.625" | 320 |
| 16.5" | 420 |
| 20.5" | 520 |
| 26.375" | 670 |
| 38.625" | 980 |
| 49.25" | 1250 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Basic Ambient L6 | Semi-Recessed



**Housing:**
Recessed mounted LED luminaire for ceilings with cut-out openings. Extruded Aluminum. Direct Only light distribution. Fully enclosed.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

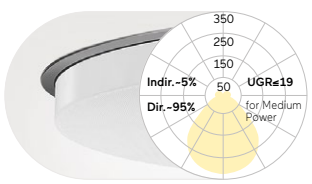
**Certification:**
cETLus.
5-year limited warranty.

**1B L6 A A D-8 30 M- D425**

| | |
|---|---|
| Product Family | **1B**: Basic |
| Type | **L6**: Direct Only |
| Optical System | **A**: Microprismatic |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: **D325** (12.75"), **D425** (16.75"), **D525** (20.625"), **D635** (25") |
| On Request | DALI, DMX, Lutron, Casambi |

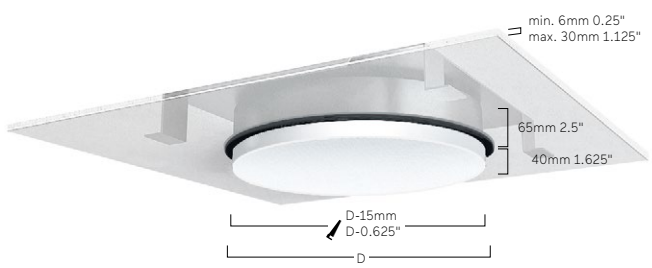
IP40 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct**




| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 12.75" | 1140lm/9W | 1730lm/13W |
| 16.75" | 1890lm/14W | 2970lm/21W |
| 20.625" | 2760lm/19W | 4080lm/28W |
| 25" | 4030lm/28W | 6110lm/42W |

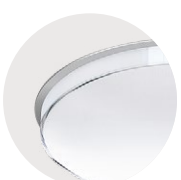
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 12.75" | 325 |
| 16.75" | 425 |
| 20.625" | 525 |
| 25" | 635 |



**W** Snow White



**S** Radiant Silver



**U** Urban Graphite



**B** Jet Black

# Ringo Star Recessed



JJA Head Office, Gonesse, France
Ringo Star F
Photography: Guillaume Guerin



# Ringo Star 1.5" FX | Recessed



**Housing:**
Extruded Aluminum. Direct Only light Distribution luminaire made of 1.5" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Opal Flex diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, or 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

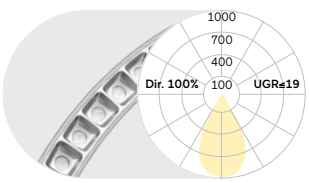
**Certification:**
cETLus.
5-year limited warranty.

**1R FX L S D - 8 30 E - D610 - A**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **FX**: Direct Only |
| Optical System | **C**: Opal Flex Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Diameter in mm: **D610** (24"), **D910** (35.875"), **D1255** (49.375"), **D1510** (59.5"), **D2010** (79.125"), **D2510** (98.875"), **D3010** (118.5") |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request: | DALI, DMX, Lutron, Casambi |

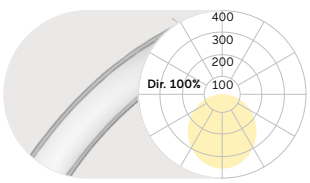
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



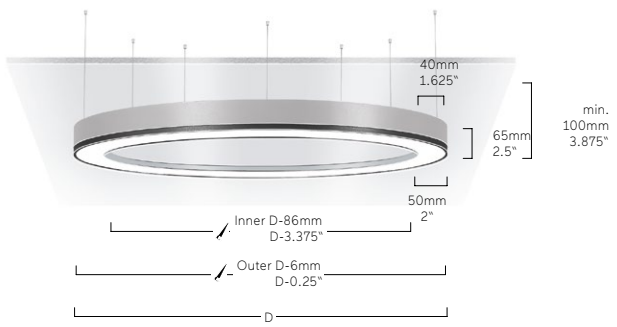

| D inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 24" | 2820lm/17W | 5620lm/33W |
| 35.875" | 4280lm/26W | 8530lm/51W |
| 49.375" | 6110lm/35W | 12110lm/72W |
| 59.5" | 7440lm/48W | 14750lm/98W |
| 79.125" | 10540lm/68W | 20890lm/139W |
| 98.875" | 12750lm/82W | 25290lm/167W |
| 118.5" | 15690lm/101W | 31110lm/206W |

**Opal Flex Diffuser | Direct**




| D inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 24" | 3360lm/25W | 4770lm/35W |
| 35.875" | 5100lm/38W | 6690lm/50W |
| 49.375" | 7280lm/55W | 9500lm/71W |
| 59.5" | 8220lm/68W | 11570lm/96W |
| 79.125" | 11430lm/94W | 15740lm/131W |
| 98.875" | 14000lm/116W | 19170lm/159W |
| 118.5" | 17530lm/145W | 23280lm/193W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 24" | 610 |
| 35.875" | 910 |
| 47.625" | 1210 |
| 59.5" | 1510 |
| 79.125" | 2010 |
| 98.875" | 2510 |
| 118.5" | 3010 |



**W** Snow White
**W** Snow White



**A** Satin Silver
**A** Satin Silver



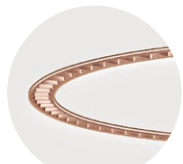
**B** Jet Black
**D** Anodic Black



**G** Satin Gold
**G** Satin Gold

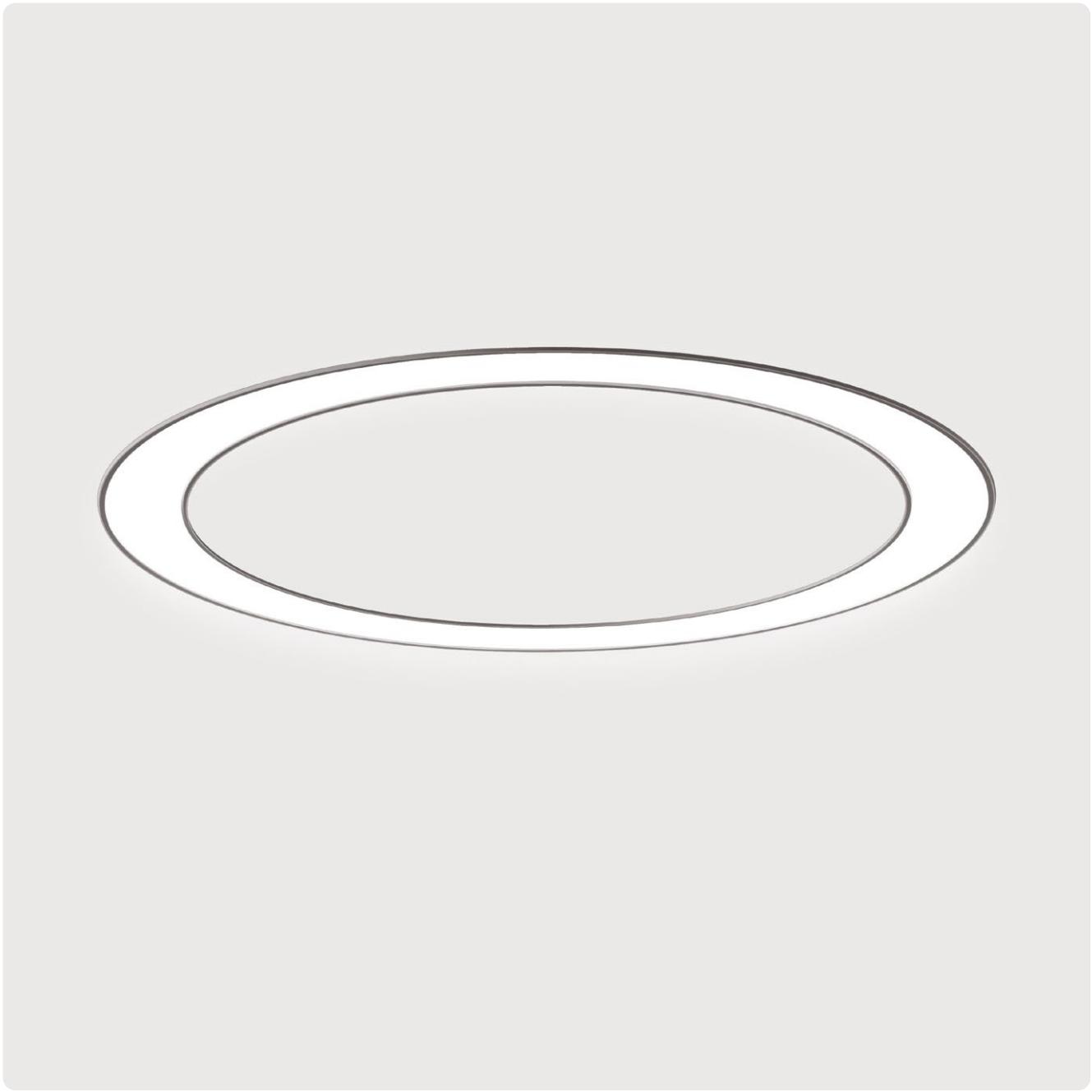


**J** Satin Pale Gold
**J** Satin Pale Gold



**K** Satin Copper
**K** Satin Copper

# Ringo Star 4" F1 | Recessed



**Housing:**
Extruded Aluminum. Direct Only light Distribution made of 4" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface Collection or RAL of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

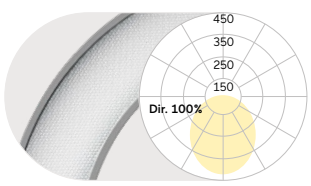
**Certification:**
cETLus.
5-year limited warranty.

**1R F1 O S D-8 30 M-D1510**

| | |
|---|---|
| Product Family | **1R**: Ringo Star |
| Type | **F1**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power |
| Size | Luminaire Diameter: **D610** (24"), **D910** (35.875"), **D1210** (47.625"), **D1510** (59.5"), **D2010** (79.125"), **D2510** (98.875"), **D3010** (118.5"), **D3510** (138.25"), **D4010** (157.875"), **D5010** (197.25"), **D6010** (236.625"), **D7010** (276"), **D8010** (315.375") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

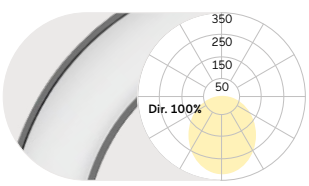
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h

**Microprismatic | Direct**



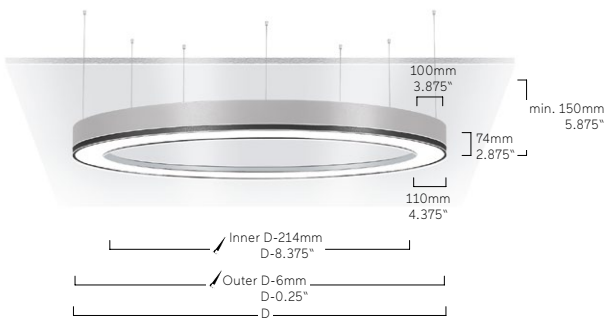

| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 24" | 4530lm/31W | 5860lm/41W |
| 35.875" | 6940lm/48W | 8950lm/62W |
| 47.625" | 9220lm/62W | 11910lm/83W |
| 59.5" | 11150lm/75W | 14800lm/103W |
| 79.125" | 14860lm/101W | 19740lm/140W |
| 98.875" | 18390lm/123W | 25200lm/174W |
| 118.5" | 22630lm/150W | 31010lm/211W |
| 138.25" | 25510lm/174W | 35100lm/236W |
| 157.875" | 29760lm/210W | 40700lm/285W |
| 197.25" | 38260lm/261W | 49980lm/339W |
| 236.625" | 45350lm/311W | 62030lm/423W |
| 276" | 53850lm/367W | 69820lm/468W |
| 315.375" | 59520lm/421W | 81410lm/570W |

**Opal Diffuser | Direct**




| D inch | Lumen/Watt Low Power | Lumen/Watt Medium Power |
|---|---|---|
| 24" | 4230lm/31W | 5480lm/41W |
| 35.875" | 6490lm/48W | 8370lm/62W |
| 47.625" | 8620lm/62W | 11140lm/83W |
| 59.5" | 10420lm/75W | 13840lm/103W |
| 79.125" | 13900lm/101W | 18460lm/140W |
| 98.875" | 17200lm/123W | 23570lm/174W |
| 118.5" | 21160lm/150W | 29000lm/211W |
| 138.25" | 23850lm/174W | 32830lm/236W |
| 157.875" | 27830lm/210W | 38070lm/285W |
| 197.25" | 35780lm/261W | 46740lm/339W |
| 236.625" | 42410lm/311W | 58010lm/423W |
| 276" | 50360lm/367W | 65290lm/468W |
| 315.375" | 55660lm/421W | 76130lm/570W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| D inch | D mm |
|---|---|
| 24" | 610 |
| 35.875" | 910 |
| 47.625" | 1210 |
| 59.5" | 1510 |
| 79.125" | 2010 |
| 98.875" | 2510 |
| 118.5" | 3010 |
| 138.25" | 3510 |
| 157.875" | 4010 |
| 197.25" | 5010 |
| 236.625" | 6010 |
| 276" | 7010 |
| 315.375" | 8010 |



**W** Snow White



**A** Satin Silver



**U** Urban Graphite



**B** Jet Black



**G** Satin Gold



**K** Satin Copper

# Liquid Line Recessed



Onyx, New York
Liquid Line F
Photography: Rawan Mohsen

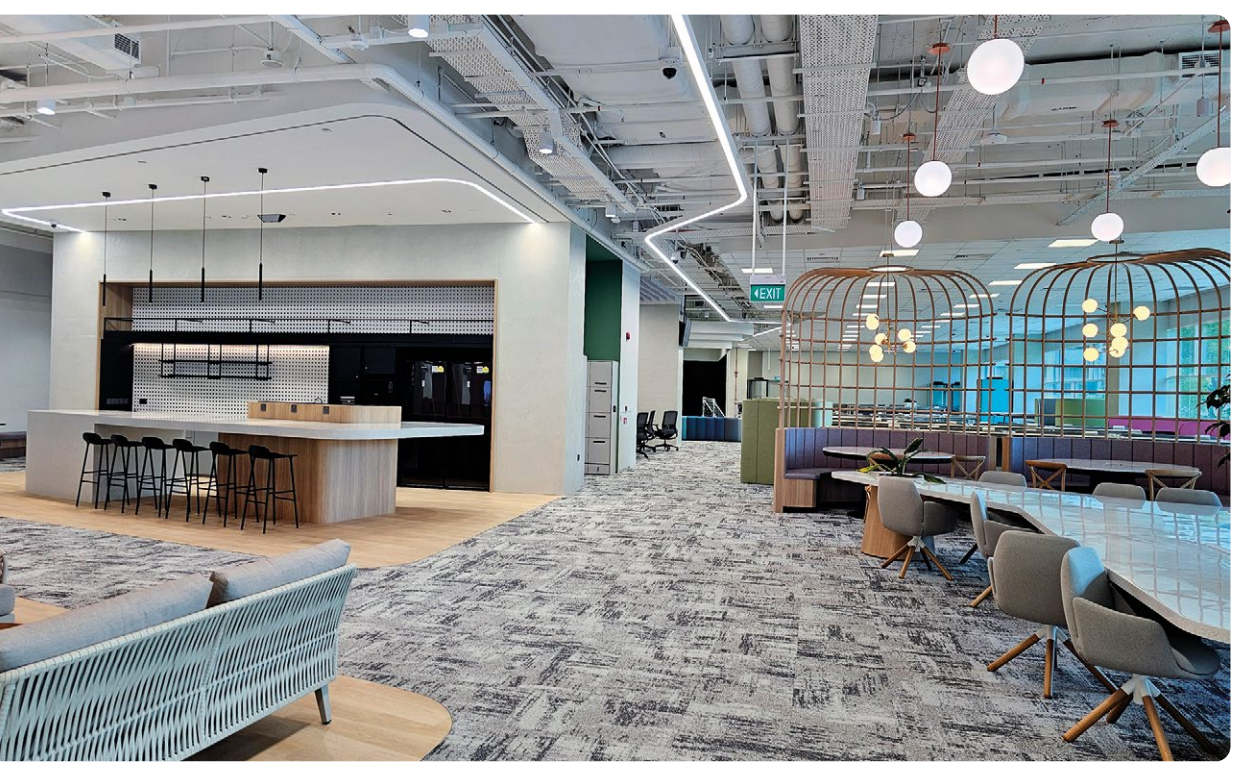



Starhub, Singapore
Liquid Line F

# Liquid Line Recessed



Starhub, Singapore
Liquid Line F






O.P.I. Zentrum, Germany
Liquid Line F
Photography: Lars Gruber

# Liquid Line Recessed



Lion Plaza, London, UK
Liquid Line F
Photography: Sam Phillips


PRET
SOUPS
ESPRESSO

# Liquid Line Recessed




LSU Football Recovery Suite, Los Angeles, USA
Liquid Line F




LSU Football Recovery Suite, Los Angeles, USA
Liquid Line F



# Liquid Line Recessed




Childrens Hospital, Boston, USA
Liquid Line F4





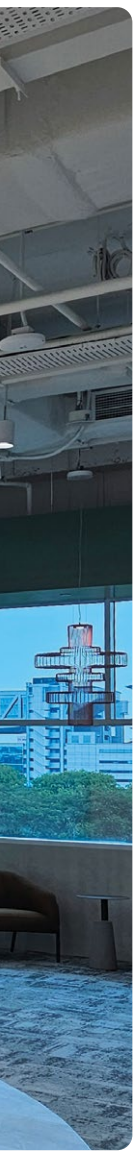
Childrens Hospital, Boston, USA
Liquid Line F4



# Liquid Line Recessed



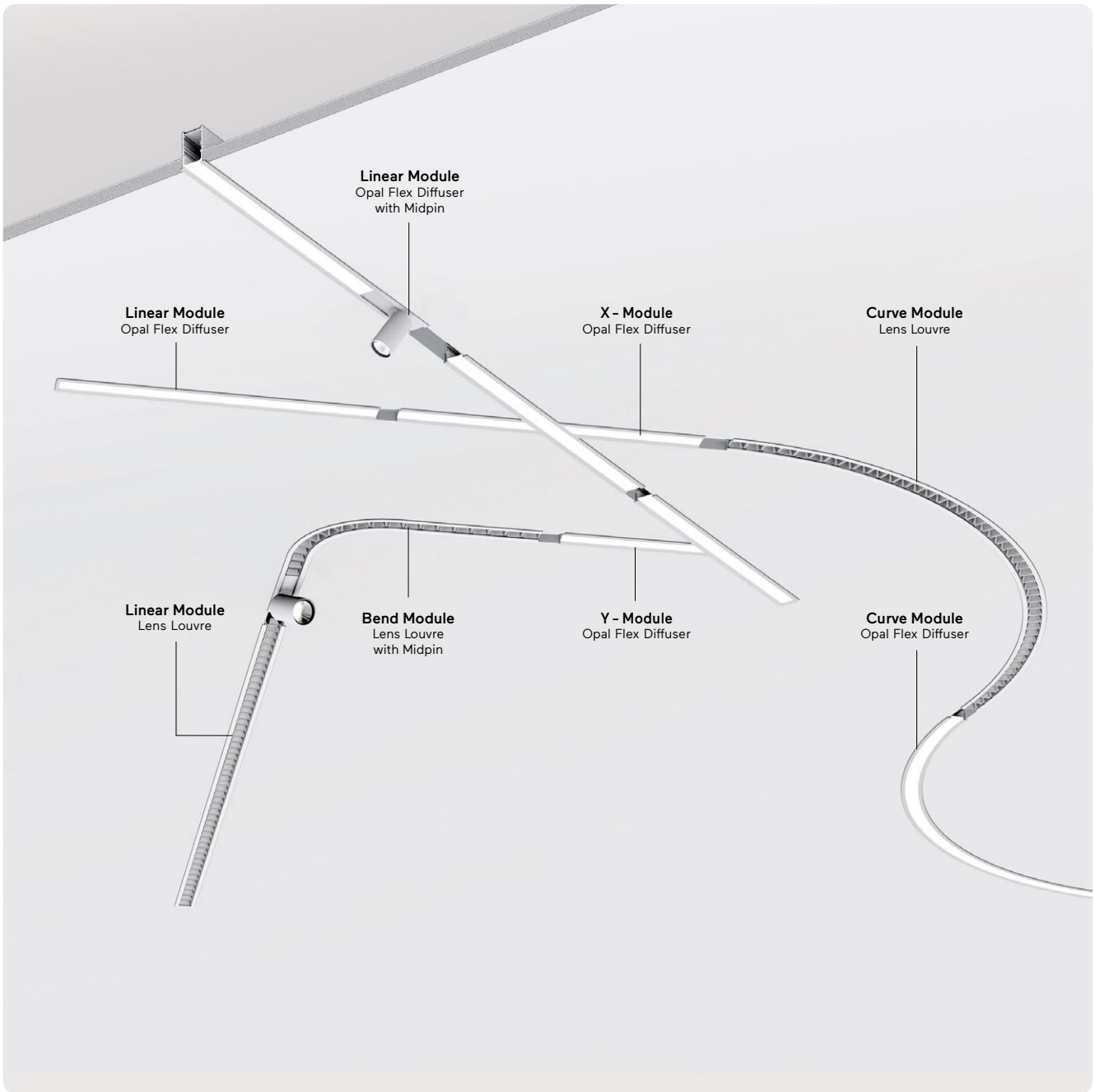
Starhub, Singapore
Liquid Line F






Starhub, Singapore
Liquid Line F

# Liquid Line 1.5'' QX/FX | Recessed




**Housing:**
Extruded Aluminum. LED recessed mounted light system. FX version with complete frame for ceilings. Version QX with frame on one side to allow mounting near walls. Direct only light distribution. Luminaire body with smooth bends made of profile with 1.625" optic width, crafted in one piece with no visible seams at the ends. Fully enclosed and damp rated.

**Optical System:**
Precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19). Louver available in various color finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

**Certification:**
cETLus.
5-year limited warranty.

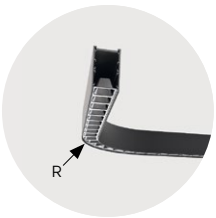


**Linear Modules** Lens Louvre

1 module: 132.2 mm 5.25"
max 12 mod.: 1584.4mm 62.375"
Increments +132.2 mm +5.25"

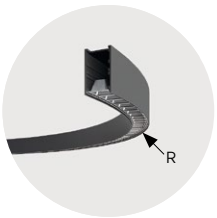


L132.2 L5.25"




**Bend Modules** Lens Louvre

| **Radius** | **Linear** |
|---|---|
| R188-90° 7.375" | min.~380mm |
| R300-90° 11.75" | ~15" |
| R450-90° 17.75" | |
| R622.5-90° 24.5" | |




**Radius R622.5 R24.5"**
1 module: 12.856°
max 27 mod.: 347.112°
Increments of 12.85°



R622.5 R24.5"

**Radius R750 R29.5"**
module: 10°
max 36 mod.: 360°
Increments of 10°



R750 R29.5"

**Curve Modules** Lens Louvre

**Radius R188 R7.375"**
module: 90°
(295.3 mm 11.625")
Increments: no



R188 R7.375"

**Radius R300 R11.75"**
1 module: 90°
max 3 mod.: 270°
Increments of 90°



R300 R11.75"

**Radius R450 R17.75"**
1 module: 18°
max 19 mod.: 342°
Increments of 18°



R450 17.75"

**Radius R1000 R39.375"**
1 module: 15°
max 24 mod.: 360°
Increments of 15°



R1000 R39.375"

**Radius R1250 R49.25"**
1 module: 6°
max 60 mod.: 360°
Increments of 6°



R1250 R49.25"

**Radius R1500 R59"**
1 module: 5°
max 72 mod.: 360°
Increments of 5°

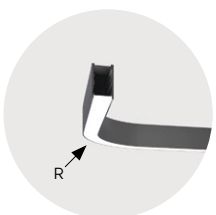


R1500 R59"



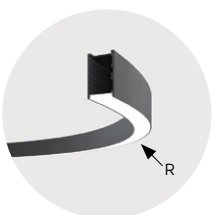
**Linear Modules** Opal Flex Diffuser

min. ~ 500mm 19.625"
max ~ 3000mm 118.125"



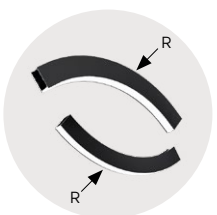

**Bend Modules** Opal Flex Diffuser

| **Radius** | **Linear** |
|---|---|
| R188 R7.375" | min. ~380mm |
| R325 R12.75" | min. ~15" |




**Curve Modules** Opal Flex Diffuser

**Radius**
min. 325mm
min. 12.75"




**Wave Modules (GX only)** Opal Flex Diffuser

| **Radius - inner light** | **Radius - outer light** |
|---|---|
| min. R290mm | min. R270mm |
| min. R11.375" | min. R11.375" |



**Y- Modules** Opal Flex Diffuser

| **Angle** | **Linear** |
|---|---|
| Min. 45° | Min. 380mm |
| | Min. 15" |



**X- Modules** Opal Flex Diffuser

| **Angle** | **Linear** |
|---|---|
| Min. 45° | Min. 380mm |
| | Min. 15" |

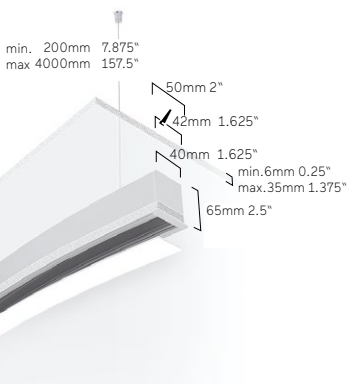


**Midpin XM4** Ø40 mm 1.625"

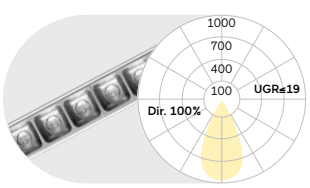


**Midpin XM7** Ø55 mm 2.125"

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h



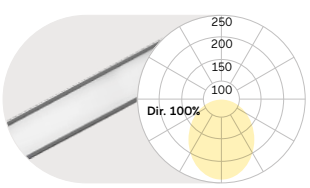

**Lens Louvre | Direct**




**Lumen/Watt Low Power** 650lm/3.8W per feet

**Lumen/Watt High Power** 1210lm/7.1W per feet

**Opal Flex Diffuser | Direct**

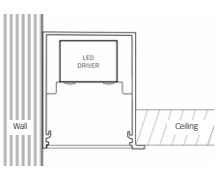



**Lumen/Watt Medium Power** 580lm/4.6W per feet

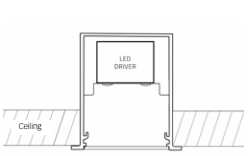
**Lumen/Watt High Power** 810lm/6.5W per feet

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

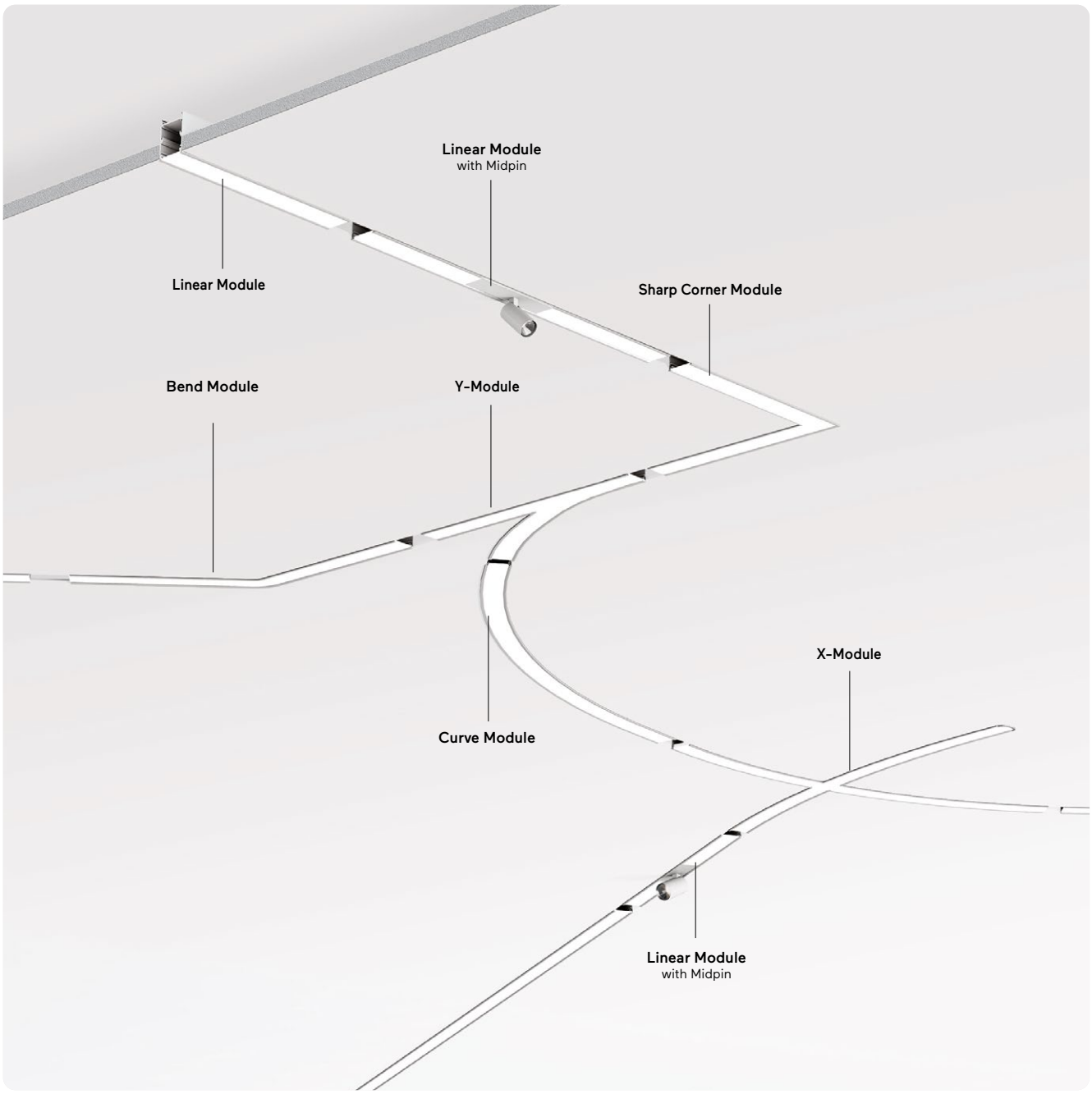
**Version QX:**




**Version FX:**



# Liquid Line 2.5'' F4 | Recessed




**Housing:**
Extruded Aluminum. Recessed mounted LED light system with frame for installation in ceilings with cut-out openings. Direct only light distribution. Luminaire body with smooth bends made of profile with 2.375" optics width, crafted in one piece with no visible seams. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50.000h with 85% of lumen maintenance.

**Certification:**
cETLus.
5-year limited warranty.



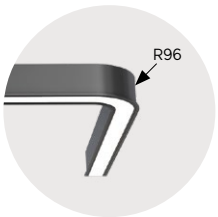
**Linear Modules**

min. L600mm 23.625"



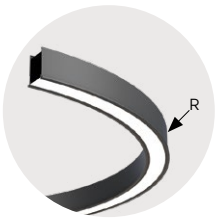
**Sharp Corner Modules**

L470mm 18.5" × L470mm 18.5"



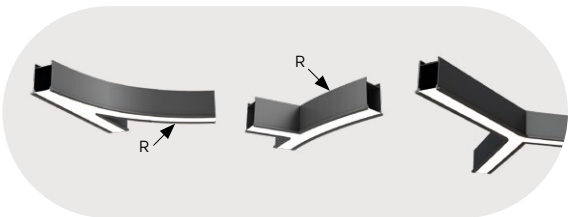

**Bend Modules**
**B45, B60, B90, B135**

| Radius | Linear |
|---|---|
| R96 | Min. ~480mm 18.875" |




**Curve Modules**

**Radius**
Min. 280mm 11"




**Y- Modules**

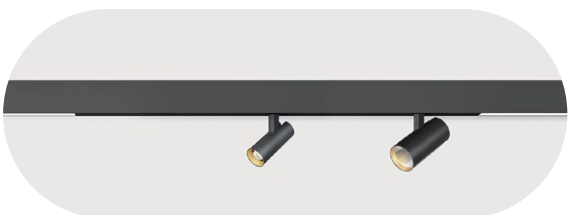
| Radius | Angle | Linear |
|---|---|---|
| Min. 280mm 11" | Min. 45° | Min. 380mm 15" |




**X- Modules**

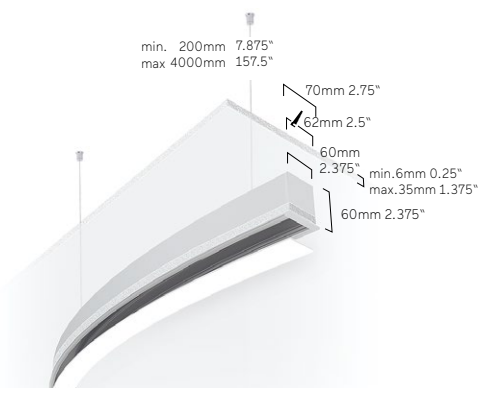
**Radius**
Min. 280mm 11"

**Angle**
Min. 45°

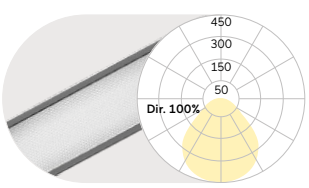


**Midpin XM4** Ø40mm 1.625" **Midpin XM7** Ø55mm 2.125"

IP20 | 120-277V AC 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h

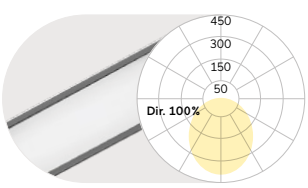



**Microprismatic | Direct**




| | |
|---|---|
| **Lumen/Watt Low Power** | 480lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 690lm/5.2W per feet |
| **Lumen/Watt High Power** | 910lm/7.0W per feet |

**Opal Diffuser | Direct**

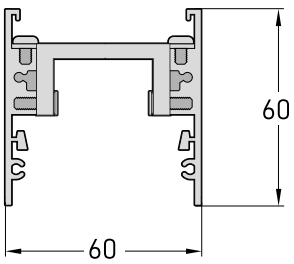



| | |
|---|---|
| **Lumen/Watt Low Power** | 520lm/3.6W per feet |
| **Lumen/Watt Medium Power** | 750lm/5.2W per feet |
| **Lumen/Watt High Power** | 980lm/7.0W per feet |

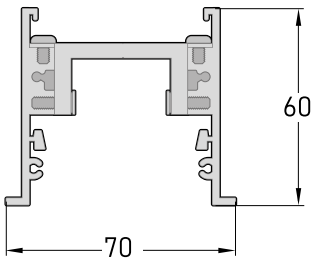
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

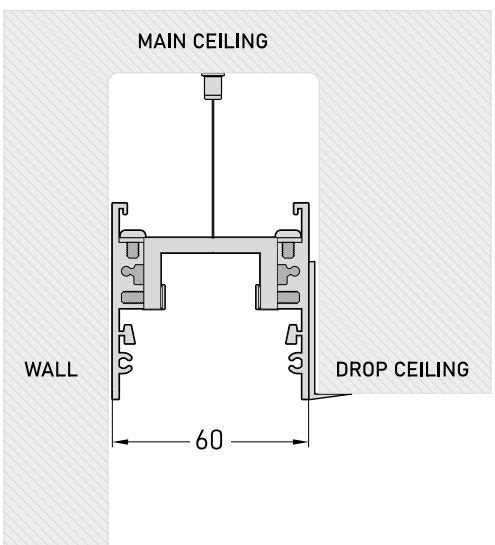
# Liquid Line 2.5'' F4 | Recessed

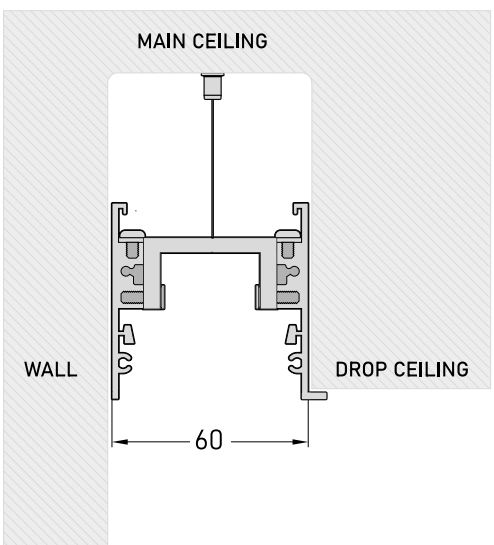
LIQUID LINE QA4

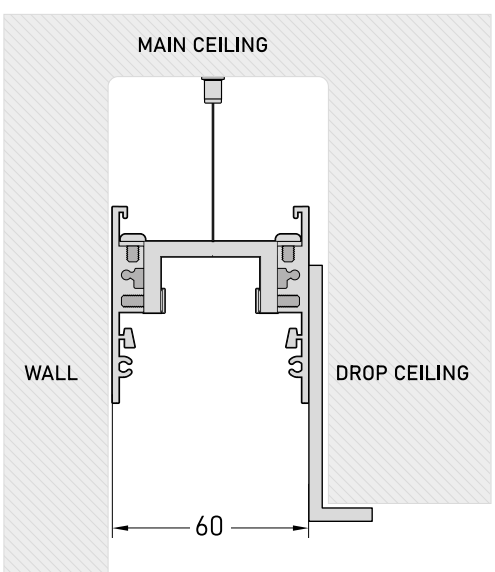


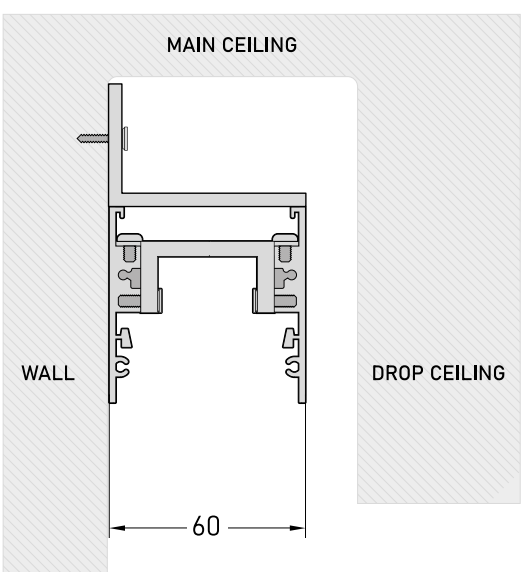

LIQUID LINE QF4



# Caleo Max M2 | Recessed [Frameless]



**Housing:**
Extruded Aluminum. Direct Only light distribution.
Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass
with optimized glare reduction especially for workplaces.
Satin opal diffuser for general lighting with maximum
transmittance and homogeneous lighting.

**Control:**
Integral electronic driver dimmable 0–10V.
Minimum dimming level 1%. Field replaceable.
On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K,
4000K, 6500K, or Tunable White. All color temperatures available
in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest
Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels:
Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

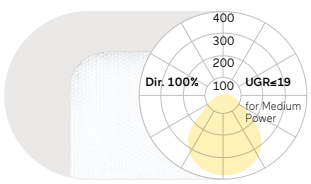
**Certification:**
cETLus.
5-year limited warranty.

**1A M2 O W D-8 30 M-Q340**

| | |
|---|---|
| Product Family | **1A**: Caleo |
| Type | **M2**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q340** (13.375"), **Q420** (16.5"), **Q612** (24.125") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

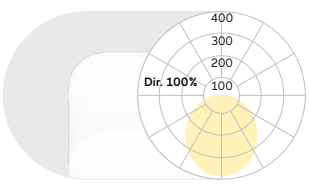
IP20 | 120-277V AC 50-60Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | MEDIUM POWER L90B10 50,000h | HIGH POWER L87B10 50,000h

**Microprismatic | Direct**



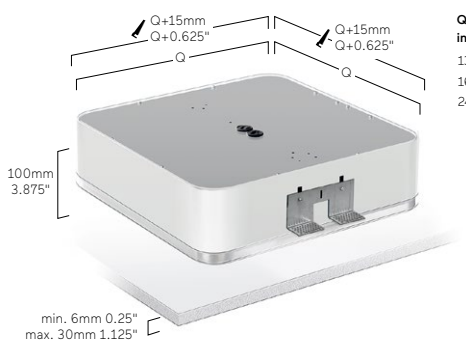

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13.375" | 1450lm/12W | 2040lm/17W |
| 16.5" | 2250lm/18W | 3300lm/26W |
| 24.125" | 4440lm/33W | 6900lm/49W |

**Opal Diffuser | Direct**



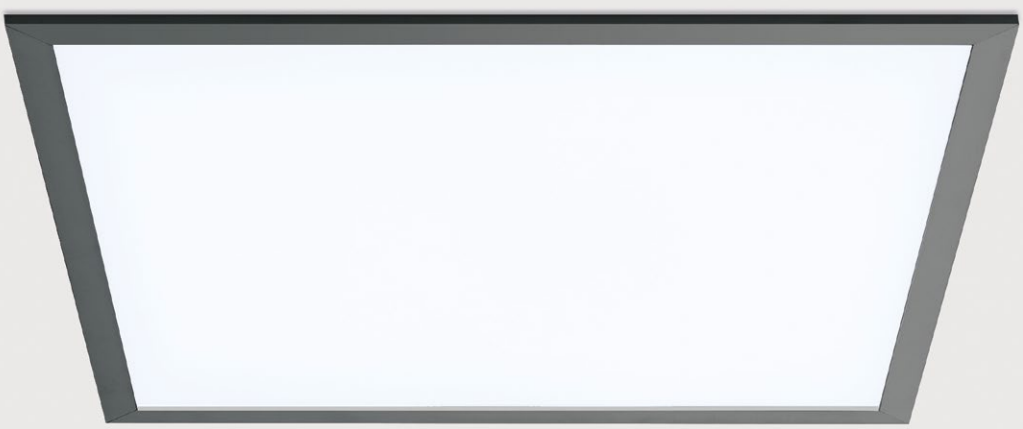

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13.375" | 1520lm/12W | 2130lm/17W |
| 16.5" | 2350lm/18W | 3450lm/26W |
| 24.125" | 4630lm/33W | 7190lm/49W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 13.375" | 340 |
| 16.5" | 420 |
| 24.125" | 612 |

# Cubic Max M4 | Recessed



**Housing:**
Extruded Aluminum. Direct Only light distribution.
Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass
with optimized glare reduction especially for workplaces.
Satin opal diffuser for general lighting with maximum
transmittance and homogeneous lighting.

**Finish:**
Standard color finishes white, silver, graphite, black, champagne
or copper coated. Further surface options see Lightnet-Surface-
-Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K,
6500K, or Tunable White. All color temperatures available in CRI>80
or CRI>90. Optionally Full spectrum LEDs for highest Fidelity
Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels:
Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

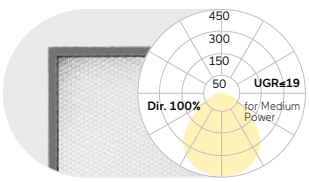
**Certification:**
cETLus.
5-year limited warranty.

**1C M4 A B D - 8 30 M - Q379**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **M4**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q379** (14.875"), **Q479** (18.875"), **Q621** (24.5"), **Q910** (35.875") |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

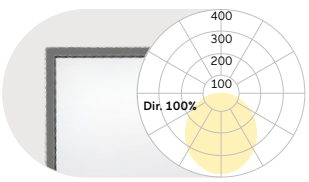
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Microprismatic | Direct**



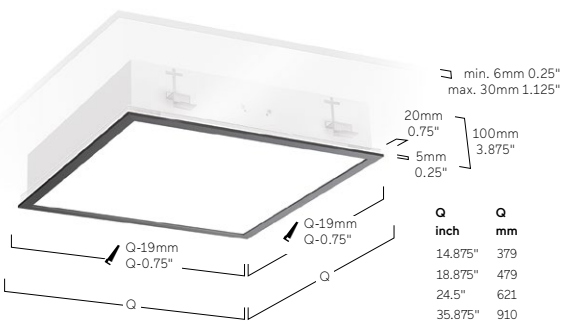

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 14.875" | 1470lm/12W | 1920lm/16W |
| 18.875" | 2540lm/20W | 3390lm/26W |
| 24.5" | 4480lm/33W | 6720lm/49W |
| 35.875" | 7050lm/50W | 11760lm/79W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 14.875" | 1570lm/12W | 2060lm/16W |
| 18.875" | 2710lm/20W | 3630lm/26W |
| 24.5" | 4810lm/33W | 7200lm/49W |
| 35.875" | 7460lm/50W | 12450lm/79W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 14.875" | 379 |
| 18.875" | 479 |
| 24.5" | 621 |
| 35.875" | 910 |


**W** Snow White

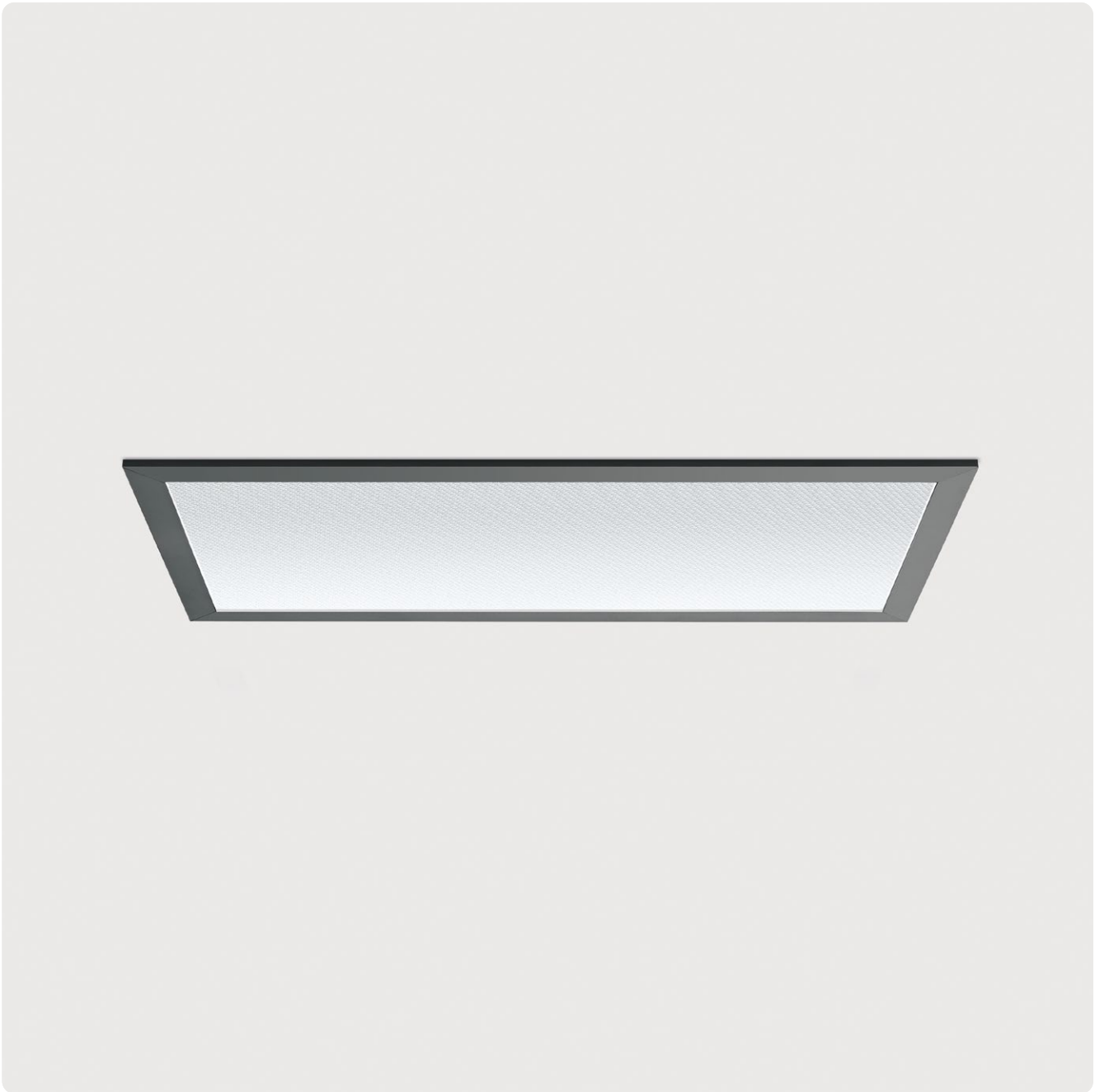

**E** Natural Anodized


**U** Urban Graphite


**B** Jet Black


**H** Anodic Champagne

# Cubic Flat M5 | Recessed



**Housing:**
Extruded Aluminum. Direct Only light distribution.
Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass
with optimized glare reduction especially for workplaces.
Satin opal diffuser for general lighting with maximum
transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne
coated. Further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K,
4000K, or 6500K. All color temperatures available in CRI>80
or CRI>90. Optionally Full spectrum LEDs for highest Fidelity
Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels:
Low, Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

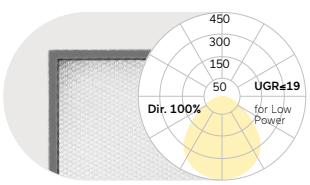
**Certification:**
cETLus.
5-year limited warranty.

**1C M5 A B D-8 30 M - L600**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **M5**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm: **L600** (23.625"), **L900**(35.375"), **L1200** (47.25") |
| On Request | DALI, DMX, Lutron, Casambi |

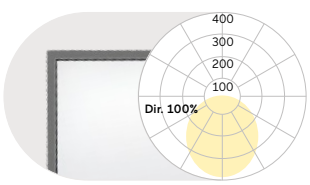
IP20 | 120-277V AC 50-60Hz | IK 02 | RG0 | ≤3 MacAdam | FLICKER FREE | LOW POWER L90B10 50.000h | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h

**Microprismatic | Direct**



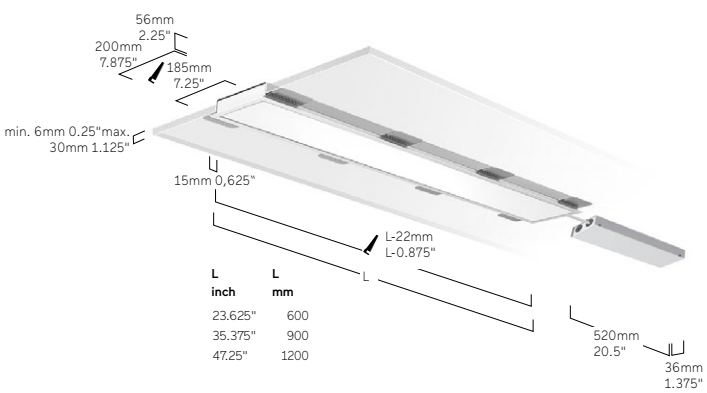

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 23.625" | 1270lm/10W | 2610lm/19W | 3940lm/29W |
| 35.375" | 1910lm/14W | 3930lm/28W | 5910lm/42W |
| 47.25" | 2550lm/19W | 5240lm/37W | 7880lm/56W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 23.625" | 1350lm/10W | 2780lm/19W | 4190lm/29W |
| 35.375" | 2030lm/14W | 4180lm/28W | 6280lm/42W |
| 47.25" | 2710lm/19W | 5570lm/37W | 8380lm/56W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| L inch | L mm |
|---|---|
| 23.625" | 600 |
| 35.375" | 900 |
| 47.25" | 1200 |



**W** Snow White



**F** Anodic Silver



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne

# Cubic Déco L3 | Recessed



**Housing:**
Extruded Aluminum. Direct Only light distribution.
Fully enclosed and damp rated.

**Optical System:**
Microprismatic screen made of special acrylic glass
with optimized glare reduction especially for workplaces.
Satin opal diffuser for general lighting with maximum
transmittance and homogeneous lighting.

**Finish:**
Outer housing and Decorative trim available in various
finishes and combinations, e.g. white, silver, graphite, black,
gold or copper coated. For surface options and combinations
check Lightnet Surface Collection. RAL or PANTONE
of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K,
6500K, or Tunable White. All color temperatures available in CRI>80
or CRI>90. Optionally Full spectrum LEDs for highest Fidelity
Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels:
Medium or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

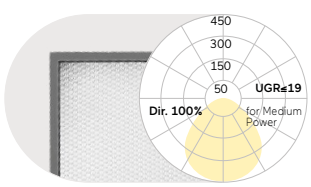
**Certification:**
cETLus.
5-year limited warranty.

**1C L3 A W D-8 30 M-Q350-G**

| | |
|---|---|
| Product Family | **1C**: Cubic |
| Type | **L3**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K, **TW**: Tunable White 2700-6500K |
| Power | **M**: Medium Power, **H**: High Power |
| Size | Square Size in mm: **Q350** (13.75"), **Q450** (17.75"), **Q550** (21.625"), **Q650** (25.625") |
| Reflector | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi |

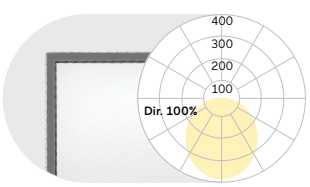
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · MEDIUM POWER L90B10 50,000h · HIGH POWER L87B10 50,000h

**Microprismatic | Direct**



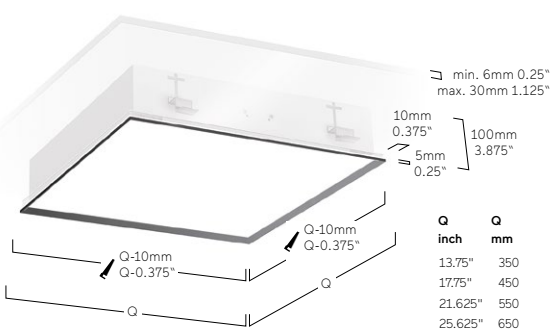

| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13.75" | 1460lm/12W | 2040lm/17W |
| 17.75" | 2370lm/18W | 3480lm/26W |
| 21.625" | 3230lm/23W | 4760lm/34W |
| 25.625" | 4410lm/30W | 6660lm/44W |

**Opal Diffuser | Direct**




| Q inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 13.75" | 1530lm/12W | 2140lm/17W |
| 17.75" | 2500lm/18W | 3680lm/26W |
| 21.625" | 3420lm/23W | 5040lm/34W |
| 25.625" | 4630lm/30W | 6980lm/44W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.




| Q inch | Q mm |
|---|---|
| 13.75" | 350 |
| 17.75" | 450 |
| 21.625" | 550 |
| 25.625" | 650 |



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**M** Satin Cloud

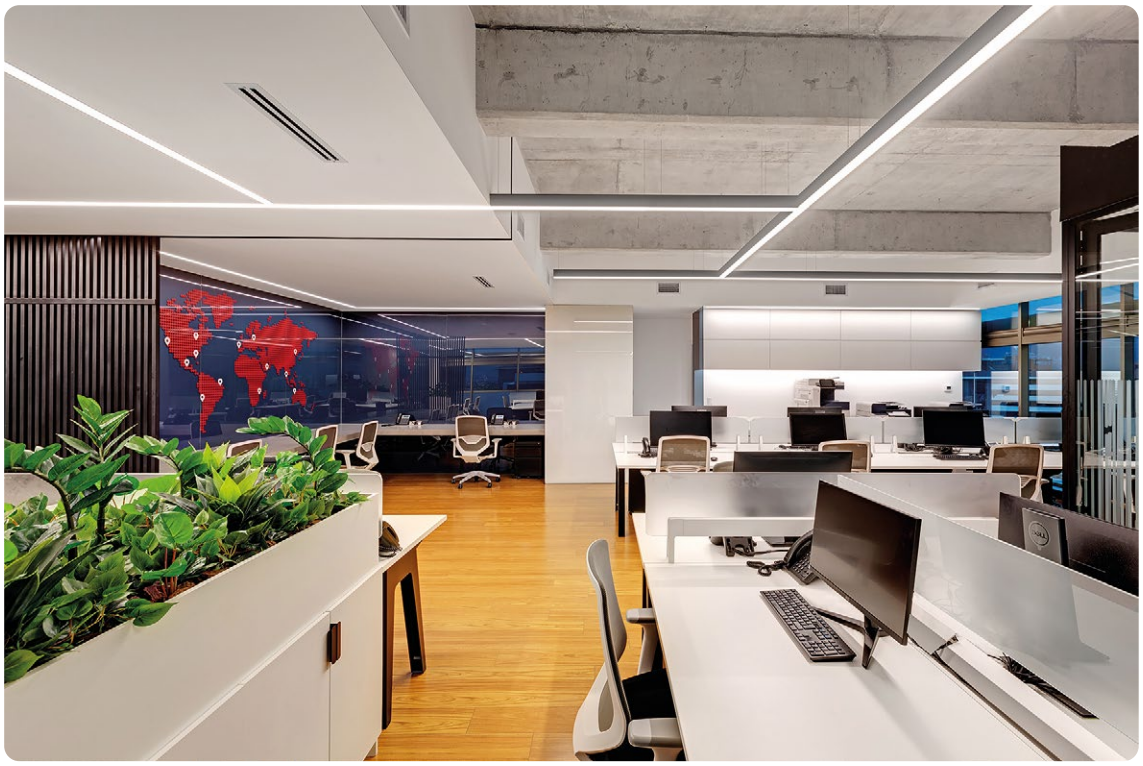


**W** Snow White
**D** Anodic Black



**W** Snow White
**J** Satin Pale Gold

# Matric Recessed





Carga Global at Pialé Offices, Guatemala City, Guatemala
Matric F3, Matric G3
Architect: Valls Arquitectos, Lighting design: LUCE - Eli Porres
Photography: Alejandro de León

Carga Global at Pialé Offices, Guatemala City, Guatemala
Matric F3, Matric G3
Architect: Valls Arquitectos, Lighting design: LUCE - Eli Porres
Photography: Alejandro de León



# Matric 2.0'' Déco M9 | Recessed [Frameless]



**Housing:**
Extruded Aluminum. Direct Only light distribution made of 2" wide profile. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

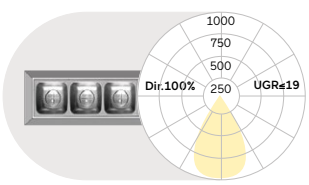
**Certification:**
cETLus.
5-year limited warranty.

**1L M9 L WD-8 30E-L1209-BG**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **M9**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum (except 2200K) |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| | Luminaire Length (Lens Louvre): **L945** (37.25"),**L1209** (47.625"), **L1474** (58"), **L1738** (68.375"), **L2002** (78.875") |
| Installation | Type **A**: TB9 T-bar 9/16", Type **B**: TB15 T-bar 15/16", Type **C**: TG9 Tegular 9/16", Type **D**: TG15 Tegular 15/16", |
| | Type **E**: ST Screw slot T-bar, Type **F**: Trim, Type **G**: Trimless, Type **H**: Drywall Mud Flange, Type **I**: Grid |
| Reflector/Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi , Tunable White 2700-6500K [L1182-L2055] |

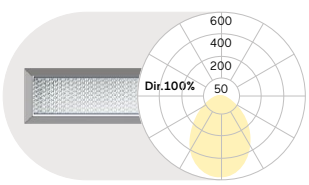
IP20 · 120-277V AC 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



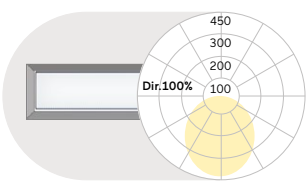

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 37.25" | 1970lm/13W | 3710lm/24W |
| 47.625" | 2520lm/15W | 4730lm/28W |
| 58" | 3080lm/19W | 5780lm/34W |
| 68.375" | 3640lm/22W | 6840lm/40W |
| 78.875" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1900lm/15W |
| 46.5" | 1600lm/13W | 2540lm/20W |
| 58.125" | 2000lm/16W | 3170lm/25W |
| 69.5" | 2400lm/19W | 3810lm/30W |
| 80.875" | 2800lm/23W | 4440lm/35W |
| per feet | 410lm/3.3W | 660lm/5.2W |

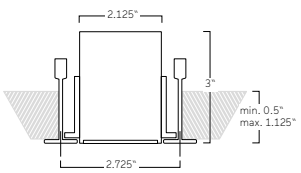
**Opal Diffuser | Direct**



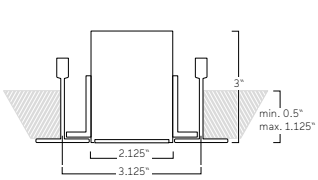

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1500lm/13W | 1850lm/15W |
| 46.5" | 2010lm/16W | 2470lm/20W |
| 58.125" | 2510lm/20W | 3080lm/25W |
| 69.5" | 3010lm/24W | 3700lm/30W |
| 80.875" | 3510lm/29W | 4320lm/35W |
| per feet | 520lm/4.1W | 640lm/5.2W |

**Ceiling Types:**

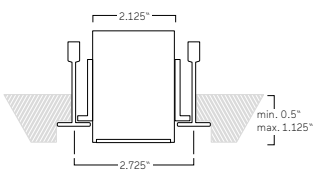
Type **A**: TB9 T-bar 9/16"



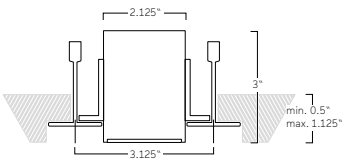

Type **B**: TB15 T-bar 15/16"



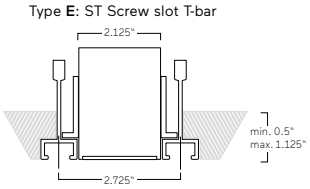

Type **C**: TG9 Tegular 9/16"



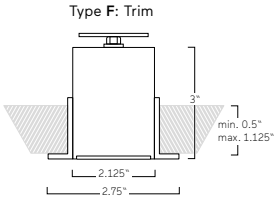

Type **D**: TG15 Tegular 15/16"



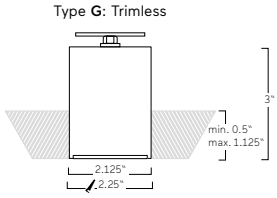

Type **E**: ST Screw slot T-bar



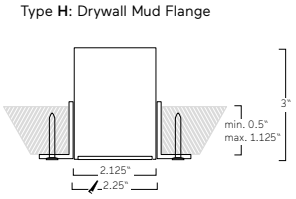

Type **F**: Trim



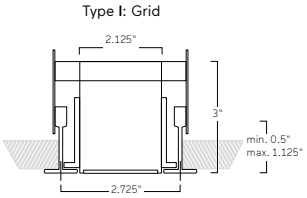

Type **G**: Trimless




Type **H**: Drywall Mud Flange

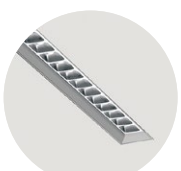



Type **I**: Grid





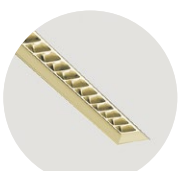

**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



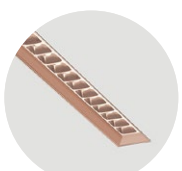
**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold

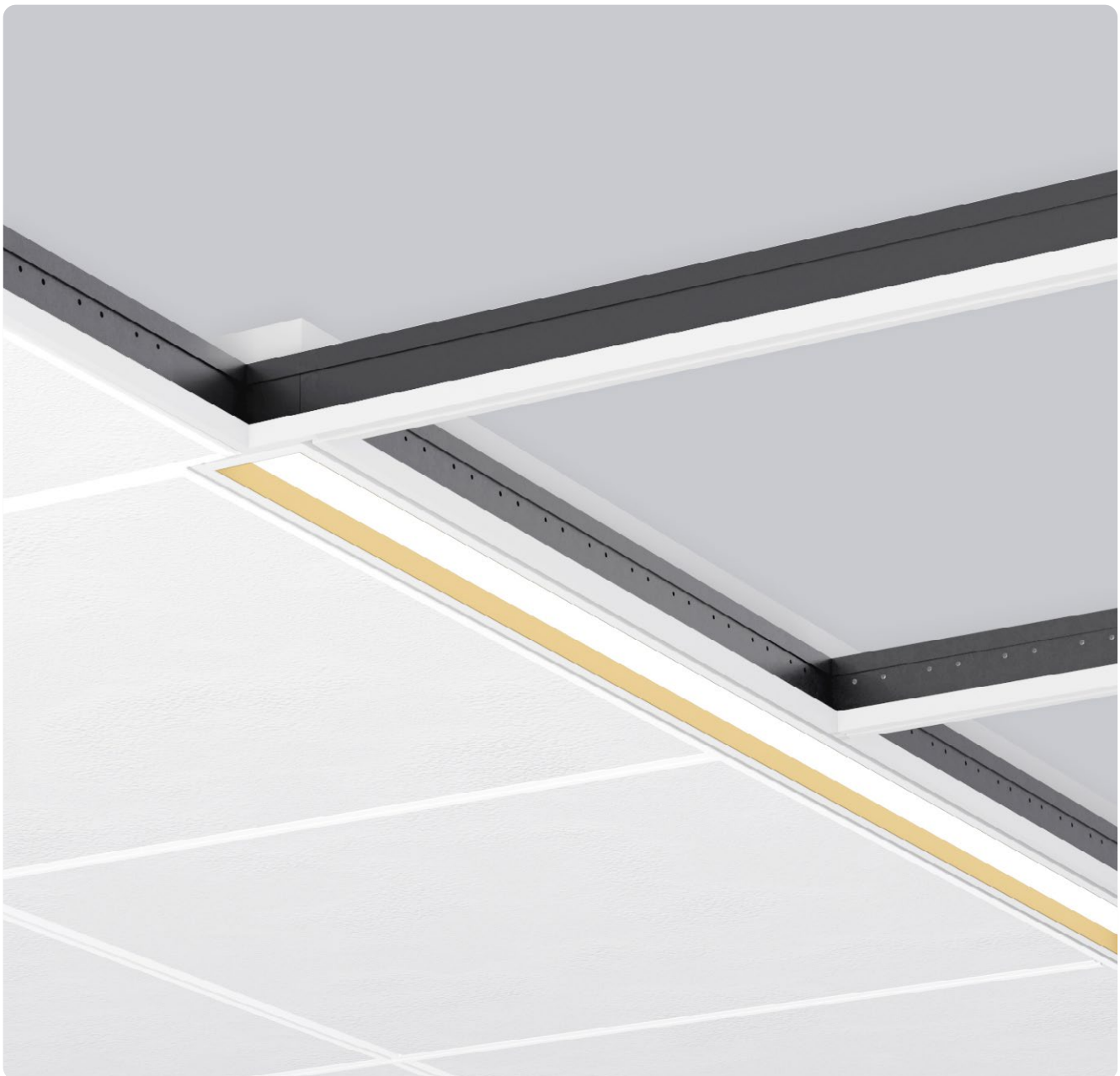


**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Matric 2.0'' Déco F9 | Recessed



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 2.125" wide profile. Direct Only light distribution.
Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection.
RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%.
Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low,
Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

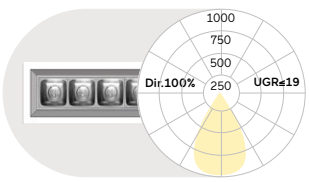
**Certification:**
cETLus.
5-year limited warranty.

**1L F9 A W D-830 E-L1490-B G**

| | |
|---|---|
| Product Family | **L**: Matric |
| Type | **F9**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser): **L905** (35.625"), **L1198** (47.125"), **L1490** (58.625"), **L1780** (70.125"), **L2075** (81.75")<br>Luminaire Length (Lens Louvre): **L960** (37.75"), **L1224** (48.25"), **L1489** (58.625"), **L1753** (69"), **L2017** (79.375") |
| Installation | **B**: Bracket, **C**: Cord |
| Reflector/Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1198-L2075] |

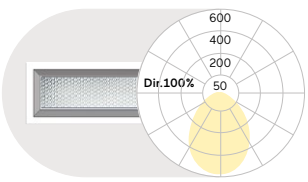
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50,000h · Medium Power L90B10 50,000h · High Power L87B10 50,000h

**Lens Louvre | Direct**



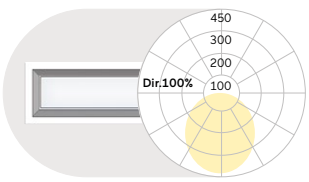

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 37.25" | 1970lm/13W | 3710lm/24W |
| 47.625" | 2520lm/15W | 4730lm/28W |
| 58" | 3080lm/19W | 5780lm/34W |
| 68.375" | 3640lm/22W | 6840lm/40W |
| 78.875" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



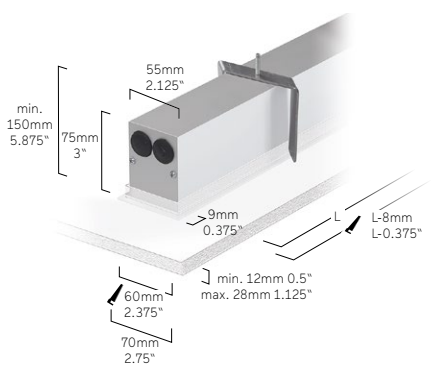

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1900lm/15W |
| 46.5" | 1600lm/13W | 2540lm/20W |
| 58.125" | 2000lm/16W | 3170lm/25W |
| 69.5" | 2400lm/19W | 3810lm/30W |
| 80.875" | 2800lm/23W | 4440lm/35W |
| per feet | 410lm/3.3W | 660lm/5.2W |

**Opal Diffuser | Direct**



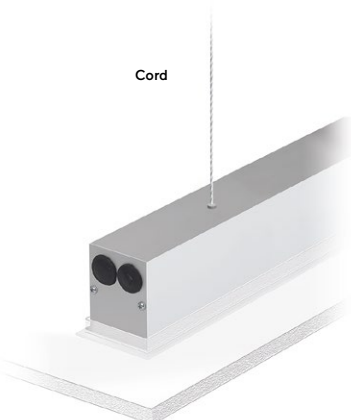

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1500lm/13W | 1850lm/15W |
| 46.5" | 2010lm/16W | 2470lm/20W |
| 58.125" | 2510lm/20W | 3080lm/25W |
| 69.5" | 3010lm/24W | 3700lm/30W |
| 80.875" | 3510lm/29W | 4320lm/35W |
| per feet | 520lm/4.1W | 640lm/5.2W |

**Bracket**




| Microprismatic Opal Diffuser | | Lens Louvre | |
|---|---|---|---|
| L inch | L mm | L inch | L mm |
| 35.625" | 905 | 37.75" | 960 |
| 47.125" | 1198 | 48.25" | 1224 |
| 58.625" | 1490 | 58.625" | 1489 |
| 70.125" | 1780 | 69" | 1753 |
| 81.75" | 2075 | 79.375" | 2017 |

**Cord**

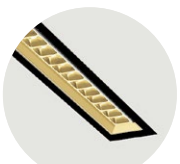




**W** Snow White
**A** Satin Silver



**A** Satin Silver
**W** Snow White



**B** Jet Black
**G** Satin Gold



**B** Jet Black
**D** Anodic Black



**J** Satin Pale Gold
**J** Satin Pale Gold



**K** Satin Copper
**K** Satin Copper

# Matric 1.5'' MX | Recessed [Frameless]



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 1.625" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface white coated. Louvre available in various color finishes.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

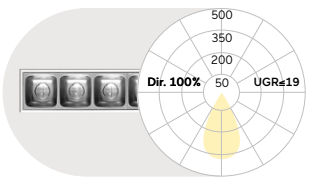
**Certification:**
cETLus.
5-year limited warranty.

**1L MXLWD-830E-L1194-AA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **MX**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875")<br>Luminaire Length (Lens Louvre): **L930** (36.625"), **L1194** (47"), **L1458** (57.375"), **L1723** (67.875"), **L1987** (78.25") |
| Installation | Type **A**: TB9 T-bar 9/16", Type **B**: TB15 T-bar 15/16", Type **C**: TG9 Tegular 9/16", Type **D**: TG15 Tegular 15/16",<br>Type **E**: ST Screw slot T-bar, Type **F**: Trim, Type **G**: Trimless, Type **H**: Drywall Mud Flange, Type **I**: Grid |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper,<br>**G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90° Corner, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

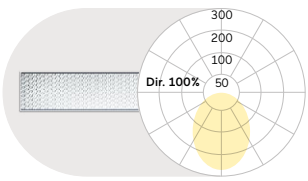
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



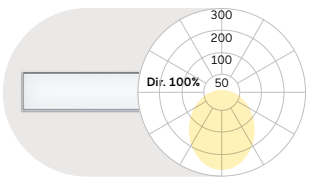

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 36.625" | 1970lm/13W | 3710lm/24W |
| 47" | 2520lm/15W | 4730lm/28W |
| 57.375" | 3080lm/19W | 5780lm/34W |
| 67.875" | 3640lm/22W | 6840lm/40W |
| 78.25" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



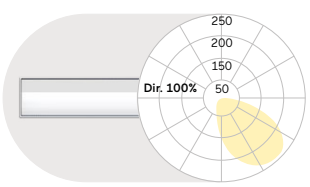

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1870lm/15W |
| 46.5" | 1570lm/13W | 2500lm/20W |
| 58.125" | 1960lm/16W | 3120lm/25W |
| 69.5" | 2360lm/19W | 3750lm/29W |
| 80.875" | 2770lm/23W | 4370lm/35W |
| per feet | 410lm/3.3W | 650lm/5W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1650lm/13W | 2030lm/15W |
| 46.5" | 2200lm/16W | 2700lm/20W |
| 58.125" | 2750lm/20W | 3380lm/25W |
| 69.5" | 3300lm/24W | 4050lm/29W |
| 80.875" | 3850lm/29W | 4730lm/35W |
| per feet | 570lm/4.1W | 700lm/5W |

**Wallwasher | Direct**

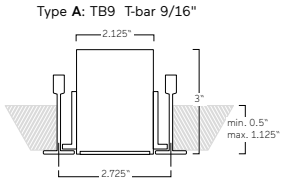



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1630lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3270lm/25W | 4560lm/36W |
| 80.875" | 3810lm/31W | 5320lm/43W |
| per feet | 560lm/4.3W | 790lm/6.2W |

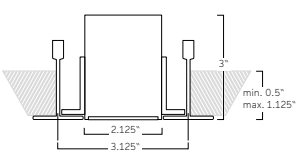
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Ceiling Types:**

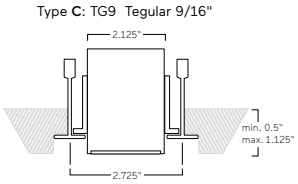
Type **A**: TB9 T-bar 9/16"



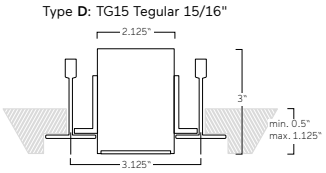

Type **B**: TB15 T-bar 15/16"



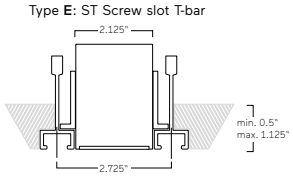

Type **C**: TG9 Tegular 9/16"



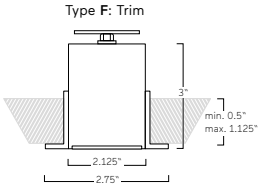

Type **D**: TG15 Tegular 15/16"



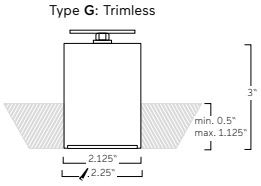

Type **E**: ST Screw slot T-bar



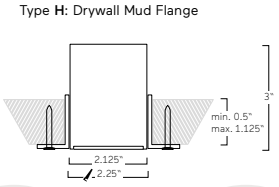

Type **F**: Trim



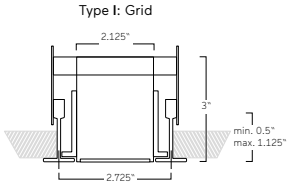

Type **G**: Trimless

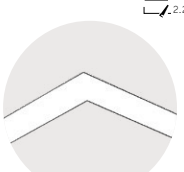



Type **H**: Drywall Mud Flange

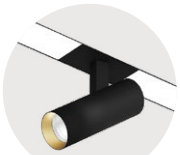



Type **I**: Grid



90° Corner
Opal/Microprismatic



Midpin XM4 Spotlight



**W** Snow White
**W** Snow White



**W** Snow White
**A** Satin Silver



**W** Snow White
**D** Anodic Black



**W** Snow White
**G** Satin Gold

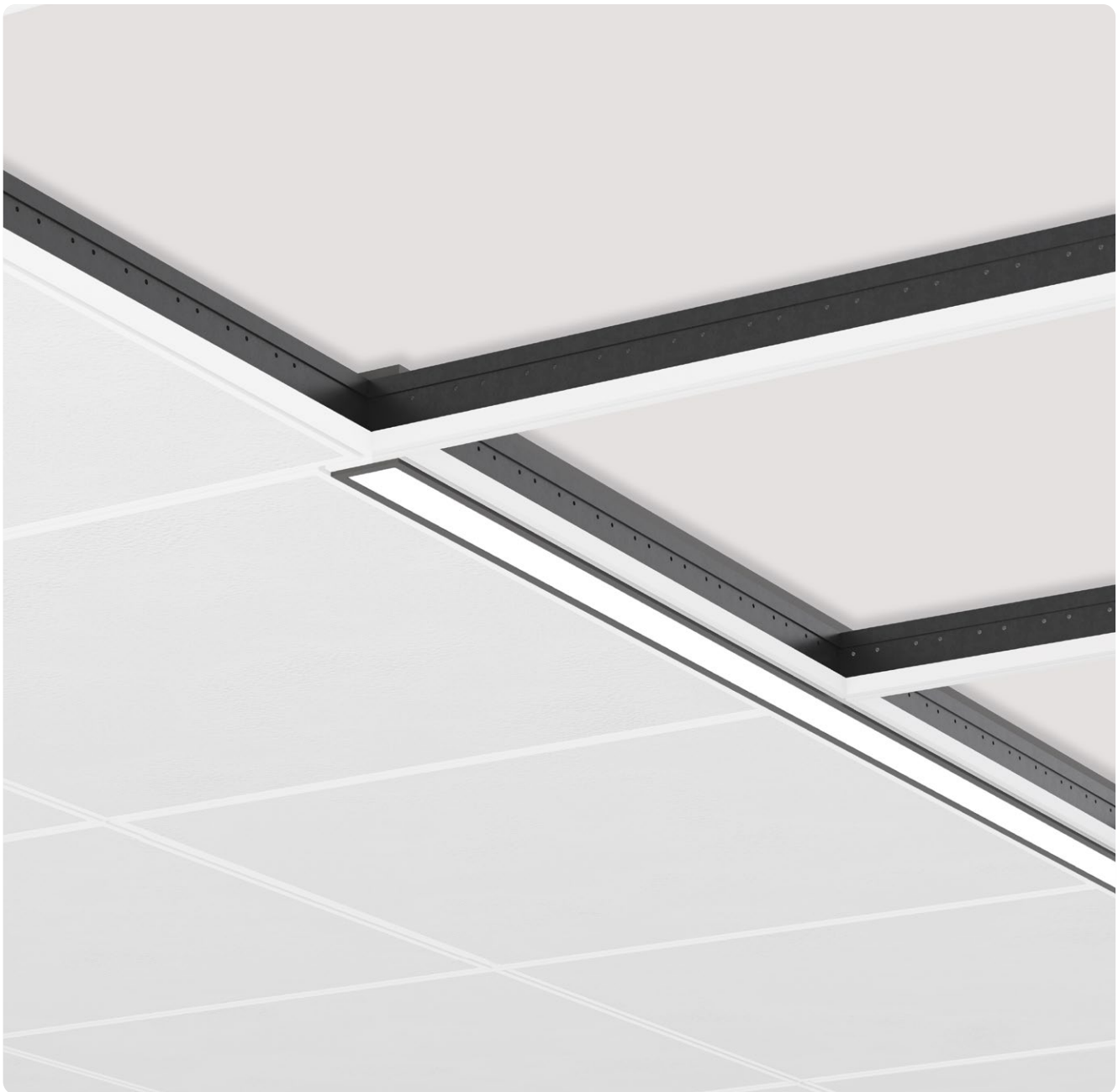


**W** Snow White
**J** Satin Pale Gold



**W** Snow White
**K** Satin Copper

# Matric 1.5'' FX | Recessed



**Housing:**
Extruded Aluminum. Recessed mounted LED luminaire for installation in ceiling cut-outs openings. Direct only light distribution. Optic width 1.625". Bespoke lengths possible.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

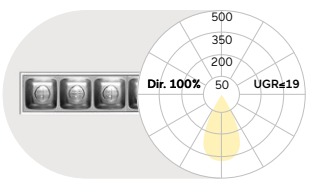
**Certification:**
cETLus.
5-year limited warranty.

**1L FX LWD-8 30E-L1204-BK**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **FX**: Direct Only |
| Optical System | **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher, **L**: Lens Louvre |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K**65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length in mm (Microprismatic, Opal, Wallwasher): **L900** (35.375"), **L1192** (46.875"),**L1485** (58.5"), **L1775** (69.875"), **L2065** (81.25") Luminaire Length in mm (Lens Louvre): **L940** (37"), **L1204** (47.375"), **L1468** (57.75"), **L1733** (68.25"), **L1997** (78.625") |
| Installation | **B**: Bracket, **C**: Cord |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90° Corner, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1192-L2065] |

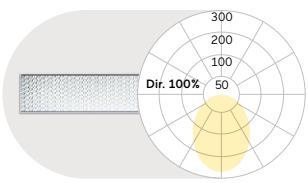
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



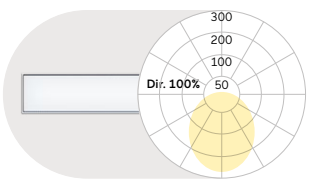

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 36.625" | 1970lm/13W | 3710lm/24W |
| 47" | 2520lm/15W | 4730lm/28W |
| 57.375" | 3080lm/19W | 5780lm/34W |
| 67.875" | 3640lm/22W | 6840lm/40W |
| 78.25" | 4200lm/25W | 7890lm/46W |
| per feet | 640lm/3.8W | 1210lm/7.1W |

**Microprismatic | Direct**



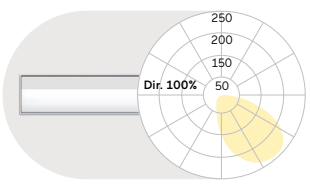

| L inch | Lumen/Watt Low Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1200lm/10W | 1870lm/15W |
| 46.5" | 1570lm/13W | 2500lm/20W |
| 58.125" | 1960lm/16W | 3120lm/25W |
| 69.5" | 2360lm/19W | 3750lm/29W |
| 80.875" | 2770lm/23W | 4370lm/35W |
| per feet | 410lm/3.3W | 650lm/5W |

**Opal Diffuser | Direct**



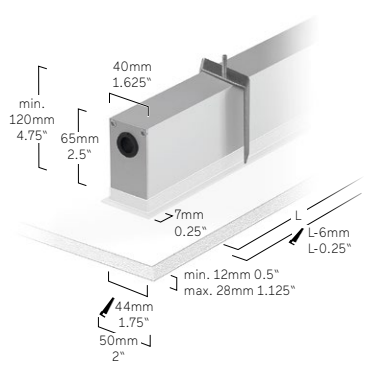

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1650lm/13W | 2030lm/15W |
| 46.5" | 2200lm/16W | 2700lm/20W |
| 58.125" | 2750lm/20W | 3380lm/25W |
| 69.5" | 3300lm/24W | 4050lm/29W |
| 80.875" | 3850lm/29W | 4730lm/35W |
| per feet | 570lm/4.1W | 700lm/5W |

**Wallwasher | Direct**



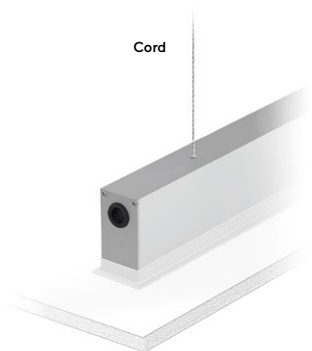

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1630lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3270lm/25W | 4560lm/36W |
| 80.875" | 3810lm/31W | 5320lm/43W |
| per feet | 560lm/4.3W | 790lm/6.2W |

**Bracket**




| Microprismatic Opal Diffuser Wallwasher L inch | Microprismatic Opal Diffuser Wallwasher L mm | Lens Louvre L inch | Lens Louvre L mm |
|---|---|---|---|
| 35.375" | 900 | 37" | 940 |
| 46.875" | 1192 | 47.375" | 1204 |
| 58.5" | 1485 | 57.75" | 1468 |
| 69.875" | 1775 | 68.25" | 1733 |
| 81.25" | 2065 | 78.625" | 1997 |

**Cord**





90° Corner
Opal/Microprismatic



Midpin XM4 Spotlight



**B** Jet Black
**W** Snow White



**B** Jet Black
**A** Satin Silver



**B** Jet Black
**D** Anodic Black



**B** Jet Black
**G** Satin Gold

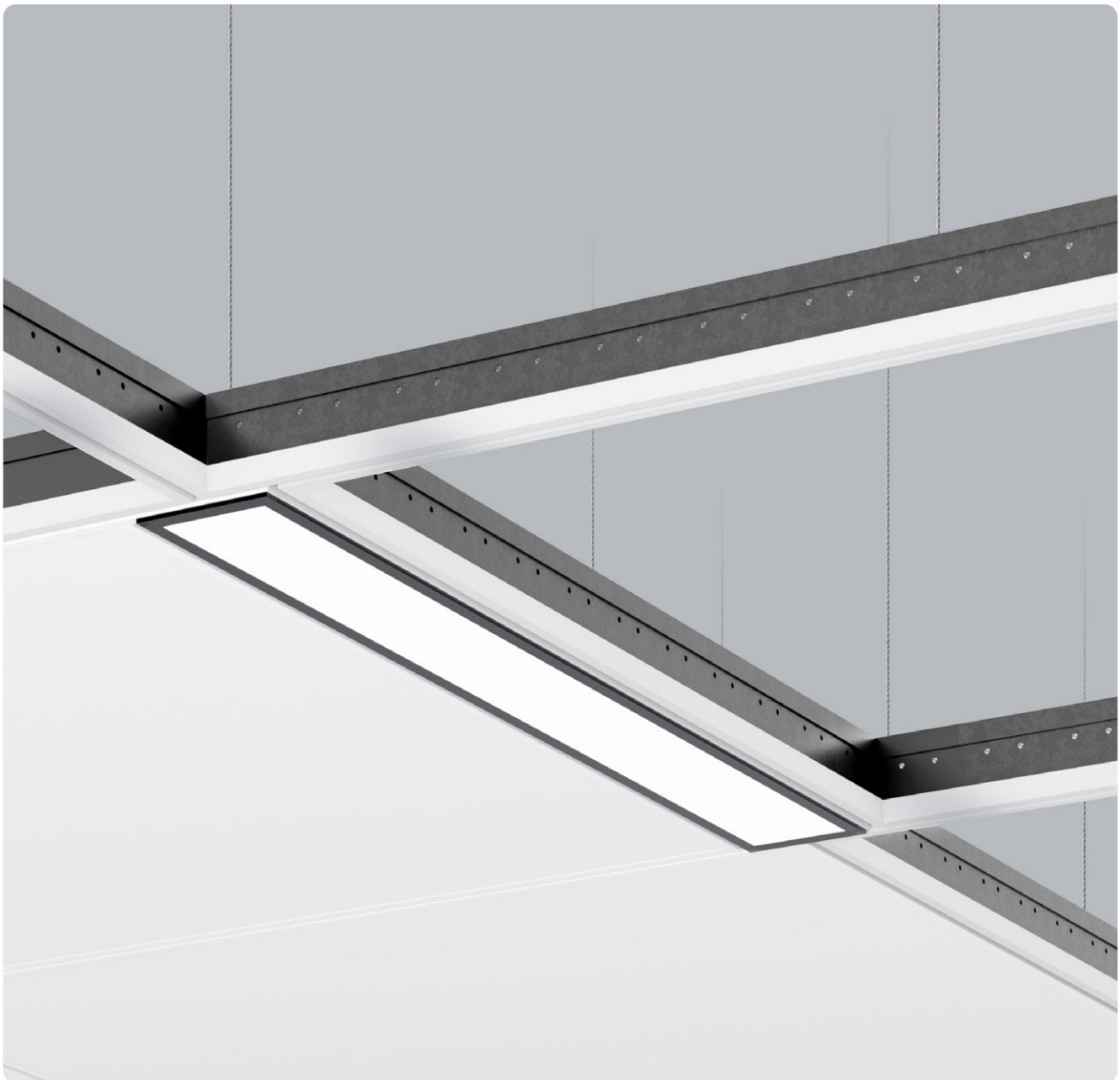


**B** Jet Black
**J** Satin Pale Gold



**B** Jet Black
**K** Satin Copper

# Matric 2'' F3 | Recessed



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

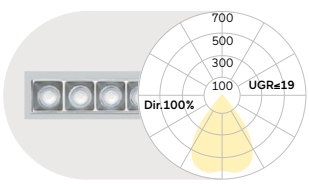
**Certification:**
cETLus.
5-year limited warranty.

**1L F3 L W D - 8 30 E - L1269- BA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **F3**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal, Wallwasher): **L905** (35.625"), **L1198** (47.125"), **L1490** (58.625"), **L1780** (70.125"), **L2075** (81.75")<br>Luminaire Length (Lens Louvre): **L1019** (40.125"), **L1269** (50"), **L1519** (59.75"), **L1770** (69.625"), **L2020** (79.5") |
| Installation | **B**: Bracket, **C**: Cord |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90° Corner, Midpin Downlights XD4, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

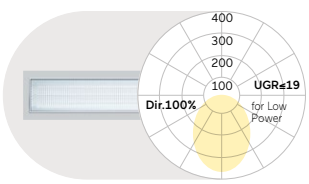
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



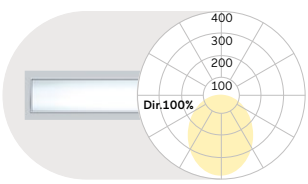

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 39.5" | 2180lm/18W | 3170lm/26W |
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



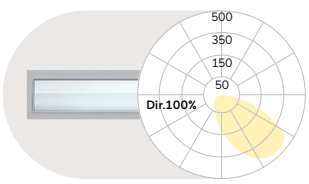

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1200lm/10W | 1690lm/14W | 2400lm/20W |
| 46.5" | 1610lm/13W | 2260lm/18W | 3200lm/26W |
| 58.125" | 2010lm/16W | 2820lm/23W | 4000lm/32W |
| 69.5" | 2410lm/19W | 3390lm/27W | 4800lm/38W |
| 80.875" | 2810lm/23W | 3960lm/33W | 5600lm/45W |
| per feet | 420lm/3.3W | 590lm/4.7W | 830lm/6.6W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1300lm/10W | 1860lm/14W | 2590lm/20W |
| 46.5" | 1730lm/13W | 2470lm/18W | 3450lm/26W |
| 58.125" | 2160lm/16W | 3090lm/23W | 4310lm/32W |
| 69.5" | 2590lm/19W | 3710lm/27W | 5170lm/38W |
| 80.875" | 3030lm/23W | 4330lm/33W | 6030lm/45W |
| per feet | 450lm/3.3W | 640lm/4.7W | 890lm/6.6W |

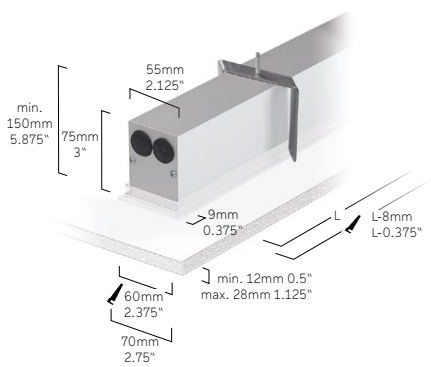
**Wallwasher | Direct**




| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1640lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3280lm/25W | 4560lm/36W |
| 80.875" | 3820lm/31W | 5330lm/43W |
| per feet | 570lm/4.3W | 790lm/6.2W |

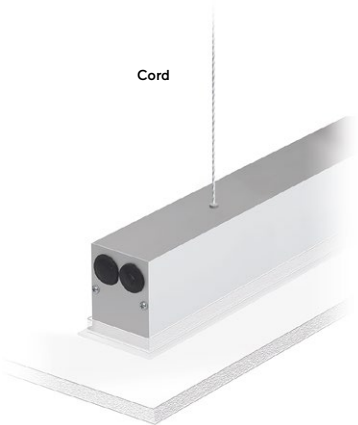
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Bracket**




| Microprismatic Opal Diffuser L inch | L mm | Lens Louvre L inch | L mm |
|---|---|---|---|
| 35.625" | 905 | 37.75" | 960 |
| 47.125" | 1198 | 48.25" | 1224 |
| 58.625" | 1490 | 58.625" | 1489 |
| 70.125" | 1780 | 69" | 1753 |
| 81.75" | 2075 | 79.375" | 2017 |

**Cord**





Midpin XD4 Downlight



Midpin XM4 Spotlight



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper

# Matric 2'' M3 | Recessed [Frameless]



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

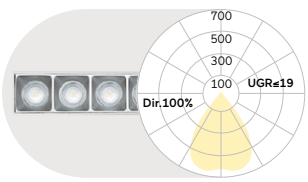
**Certification:**
cETLus.
5-year limited warranty.

**1L M3 L W D - 8 30 E - L1253 - F A**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **M3**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K, **TW**: Tunable White 2700-6500K [L1182-L2055] |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| | Luminaire Length (Lens Louvre): **L1003** (39.5"), **L1253** (49.375"), **L1503** (59.125"), **L1754** (69"), **L2004** (78.875") |
| Ceiling Type | **A**: TB9 T-bar 9/16", **B**: TB15 T-bar 15/16", **C**: TG9 Tegular 9/16", **D**: TG15 Tegular 15/16", |
| | **E**: ST Screw slot T-bar, **F**: Trim, **G**: Trimless, **H**: Drywall Mud Flange, **I**: Grid |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Downlights XD4, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi |

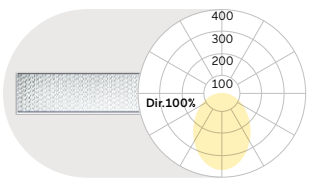
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · FLICKER FREE · LOW POWER L90B10 50.000h · MEDIUM POWER L90B10 50.000h · HIGH POWER L87B10 50.000h

**Lens Louvre | Direct**



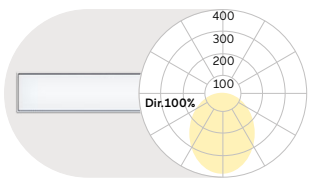

| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 39.5" | 2180lm/18W | 3170lm/26W |
| 49.375" | 2720lm/22W | 3970lm/32W |
| 59.125" | 3260lm/26W | 4760lm/38W |
| 69" | 3810lm/30W | 5560lm/44W |
| 78.875" | 4350lm/34W | 6420lm/52W |
| per feet | 660lm/5.2W | 980lm/7.9W |

**Microprismatic | Direct**



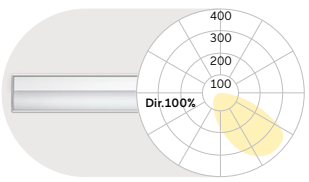

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1200lm/10W | 1690lm/14W | 2400lm/20W |
| 46.5" | 1610lm/13W | 2260lm/18W | 3200lm/26W |
| 58.125" | 2010lm/16W | 2820lm/23W | 4000lm/32W |
| 69.5" | 2410lm/19W | 3390lm/27W | 4800lm/38W |
| 80.875" | 2810lm/23W | 3960lm/33W | 5600lm/45W |
| per feet | 420lm/3.3W | 590lm/4.7W | 830lm/6.6W |

**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1300lm/10W | 1860lm/14W | 2590lm/20W |
| 46.5" | 1730lm/13W | 2470lm/18W | 3450lm/26W |
| 58.125" | 2160lm/16W | 3090lm/23W | 4310lm/32W |
| 69.5" | 2590lm/19W | 3710lm/27W | 5170lm/38W |
| 80.875" | 3030lm/23W | 4330lm/33W | 6030lm/45W |
| per feet | 450lm/3.3W | 640lm/4.7W | 890lm/6.6W |

**Wallwasher | Direct**

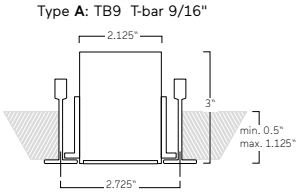



| L inch | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|
| 35" | 1640lm/13W | 2280lm/19W |
| 46.5" | 2180lm/17W | 3040lm/25W |
| 58.125" | 2730lm/22W | 3800lm/30W |
| 69.5" | 3280lm/25W | 4560lm/36W |
| 80.875" | 3820lm/31W | 5330lm/43W |
| per feet | 570lm/4.3W | 790lm/6.2W |

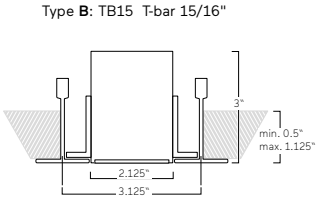
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Ceiling Types:**

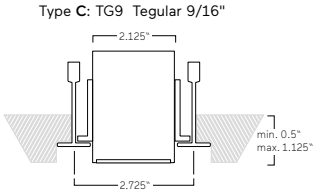
Type **A**: TB9 T-bar 9/16"



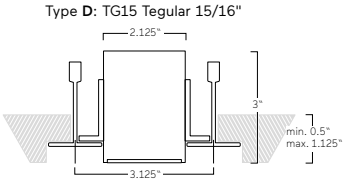

Type **B**: TB15 T-bar 15/16"



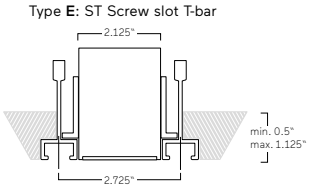

Type **C**: TG9 Tegular 9/16"



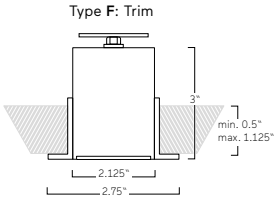

Type **D**: TG15 Tegular 15/16"



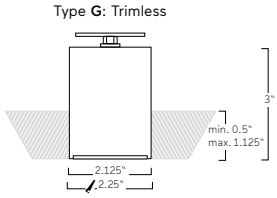

Type **E**: ST Screw slot T-bar



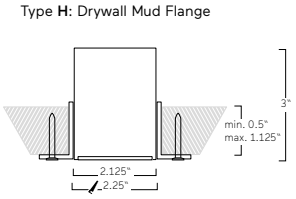

Type **F**: Trim



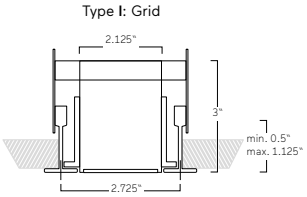

Type **G**: Trimless




Type **H**: Drywall Mud Flange

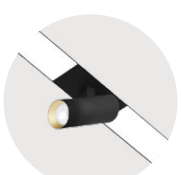



Type **I**: Grid






Midpin XD4 Downlight



Midpin XM4 Spotlight

# Matric 3'' M5 | Recessed [Frameless]



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 2.125" wide profile. Direct Only light distribution.
Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse.
From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request.
Lifetime minimum 50,000 hours with 85% of lumen maintenance.

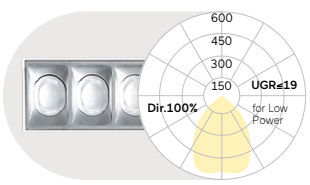
**Certification:**
cETLus.
5-year limited warranty.

**1L M5 L W D - 8 30 M - L755- FA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **M5**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprismatic, Opal Diffuser, Wallwasher): **L890** (35"), **L1182** (46.5"), **L1475** (58.125"), **L1765** (69.5"), **L2055** (80.875") |
| | Luminaire Length (Lens Louvre): **L755** (29.75"), **L1005** (39.625"), **L1256** (49.5"), **L1507** (59.375"), **L1758** (69.25"), **L2009** (79.125") |
| Ceiling Type | **A**: TB9 T-bar 9/16", **B**: TB15 T-bar 15/16", **C**: TG9 Tegular 9/16", **D**: TG15 Tegular 15/16", |
| | **E**: ST Screw slot T-bar, **F**: Trim, **G**: Trimless, **H**: Drywall Mud Flange, **I**: Grid |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, |
| | **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | Midpin Downlights XD4, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K [L1182-L2055] |

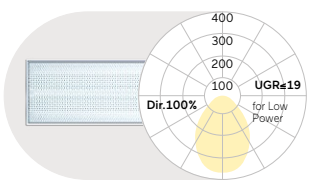
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · ETL · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



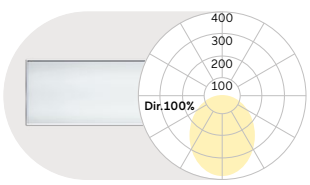

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 29.75" | 1840lm/14W | 2780lm/20W | 3710lm/27W |
| 39.625" | 2440lm/17W | 3670lm/25W | 4900lm/33W |
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1470lm/12W | 2580lm/20W | 3800lm/29W |
| 46.5" | 1960lm/15W | 3440lm/26W | 5070lm/37W |
| 58.125" | 2450lm/18W | 4300lm/32W | 6340lm/46W |
| 69.5" | 2940lm/22W | 5160lm/38W | 7570lm/56W |
| 80.875" | 3430lm/26W | 6020lm/45W | 8880lm/66W |
| per feet | 510lm/3.8W | 890lm/6.6W | 1310lm/9.7W |

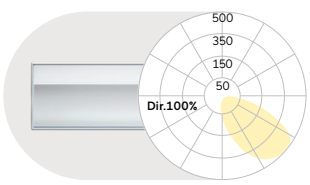
**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1560lm/12W | 2730lm/20W | 4030lm/29W |
| 46.5" | 2080lm/15W | 3650lm/26W | 5380lm/37W |
| 58.125" | 2600lm/18W | 4560lm/32W | 6720lm/46W |
| 69.5" | 3120lm/22W | 5470lm/38W | 8020lm/56W |
| 80.875" | 3640lm/26W | 6380lm/45W | 9410lm/66W |
| per feet | 540lm/3.8W | 940lm/6.6W | 1380lm/9.7W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

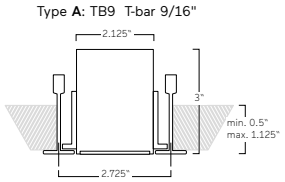
**Wallwasher | Direct**



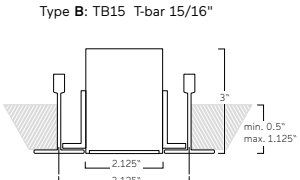

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1150lm/9W | 1630lm/13W | 2280lm/19W |
| 46.5" | 1530lm/12W | 2180lm/17W | 3040lm/25W |
| 58.125" | 1910lm/15W | 2730lm/22W | 3810lm/30W |
| 69.5" | 2290lm/18W | 3280lm/25W | 4570lm/36W |
| 80.875" | 2680lm/22W | 3830lm/31W | 5330lm/43W |
| per feet | 400lm/3.1W | 570lm/4.3W | 790lm/6.2W |

**Ceiling Types:**

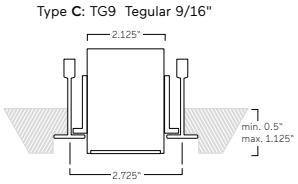
Type **A**: TB9 T-bar 9/16"



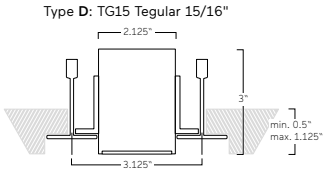

Type **B**: TB15 T-bar 15/16"



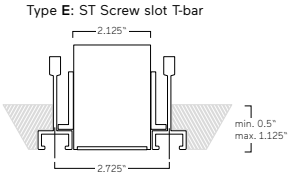

Type **C**: TG9 Tegular 9/16"



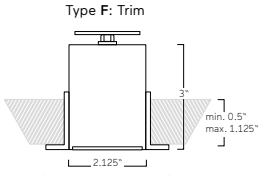

Type **D**: TG15 Tegular 15/16"



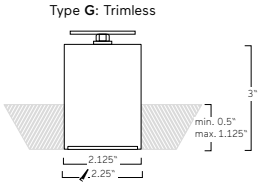

Type **E**: ST Screw slot T-bar



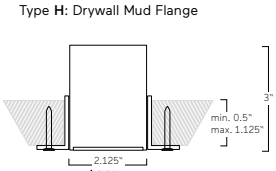

Type **F**: Trim



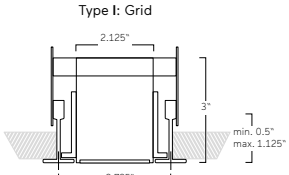

Type **G**: Trimless




Type **H**: Drywall Mud Flange

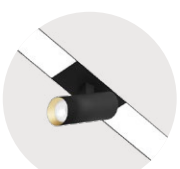



Type **I**: Grid



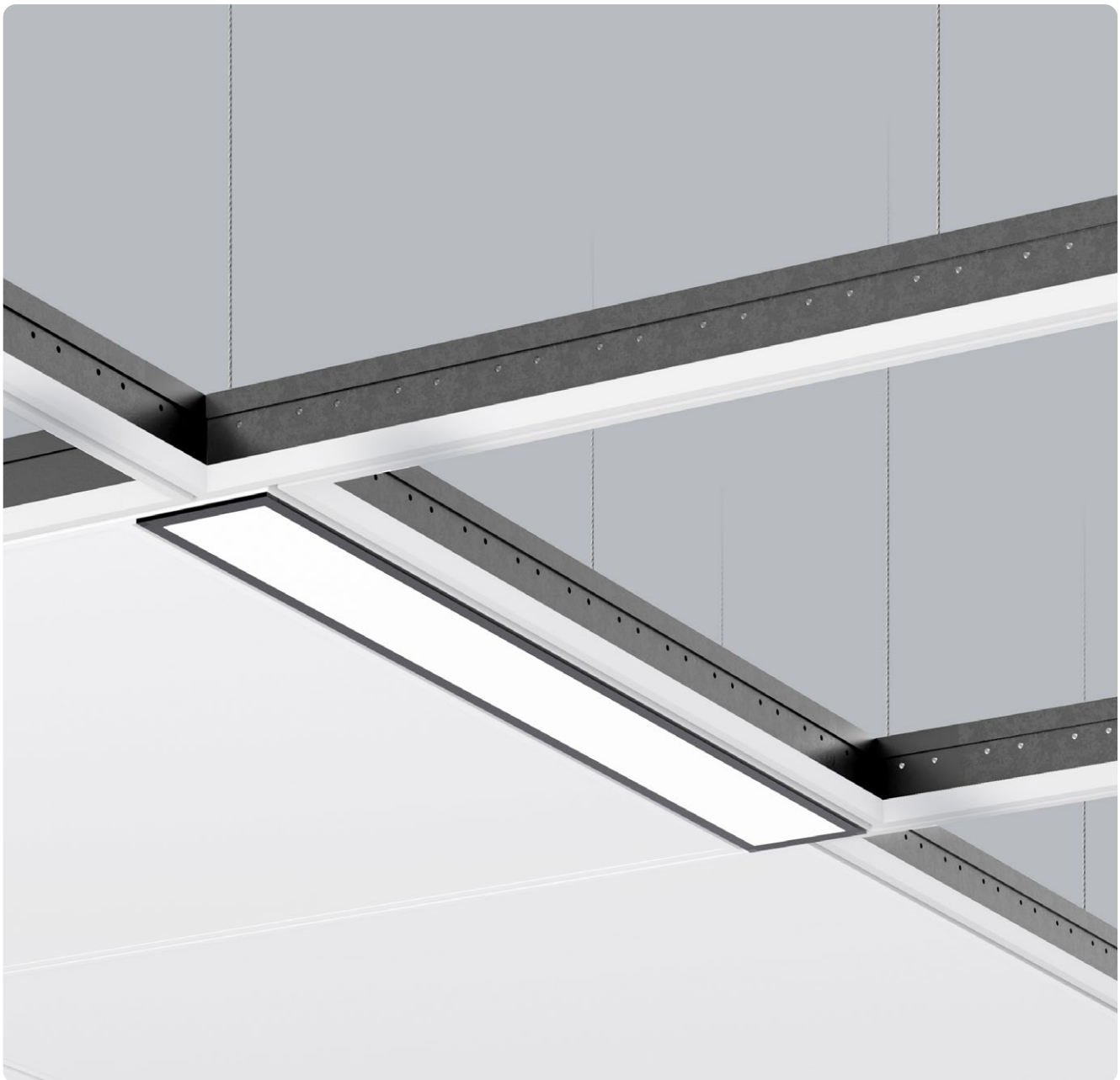



Midpin XD Downlight



Midpin XM Spotlight

# Matric 3.0'' F5 | Recessed



**Housing:**
Extruded Aluminum. Recessed-mounted LED luminaire made of 2.125" wide profile. Direct Only light distribution. Bespoke lengths possible. Fully enclosed and damp rated.

**Optical System:**
Direct light using precision lenses with louver for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. Microprismatic screen made of special acrylic glass with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Wallwasher for homogeneous illumination of vertical surfaces.

**Finish:**
Surface natural anodized or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface Collection. RAL or PANTONE of your choice.

**Control:**
Integral electronic driver dimmable 0–10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

**LED:**
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally Full spectrum LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. From 120lm/W efficacy. Choice of different lumen output levels: Low, Medium, or High Power. Custom lumen output upon request. Lifetime minimum 50,000 hours with 85% of lumen maintenance.

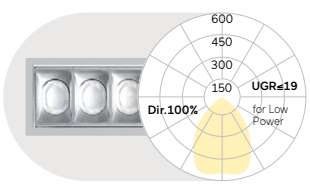
**Certification:**
cETLus.
5-year limited warranty.

**1L F5 L W D - 8 30 E - L1274-BA**

| | |
|---|---|
| Product Family | **1L**: Matric |
| Type | **F5**: Direct Only |
| Optical System | **L**: Lens Louvre, **A**: Microprismatic, **O**: Opal Diffuser, **G**: Wallwasher |
| Surface Finish | **W**: Snow White, **V**: Ivory White, **E**: Natural Anodized, **U**: Urban Graphite, **D**: Anodic Black, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| Control Gear | **D**: 0–10V, **E**: On/Off |
| Color Rendering | **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K] |
| Color Temperature | **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K |
| Power | **E**: Low Power, **M**: Medium Power, **H**: High Power |
| Size | Luminaire Length (Microprism., Opal Diffuser, Wallwasher): **L905** (35.625"), **L1198** (47.125"), **L1490** (58.625"), **L1780** (70.125"), **L2075** (81.75")<br>Luminaire Length (Lens Louvre): **L772** (30.375"), **L1023** (40.25"), **L1274** (50.125"), **L1525** (60"), **L1776** (69.875"), **L2027** (79.75") |
| Installation | **B**: Bracket, **C**: Cord |
| Lens Louvre | **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **F**: Anodic Silver, **D**: Anodic Black, **K**: Satin Copper, **G**: Satin Gold, **J**: Satin Pale Gold, **L**: Satin Cipria, **M**: Satin Cloud, **R**: Special Surface (please specify) |
| On Request | 90° Corner, Midpin Downlights XD4, Midpin Spotlights XM4, DALI, DMX, Lutron, Casambi, Tunable White 2700-6500K |

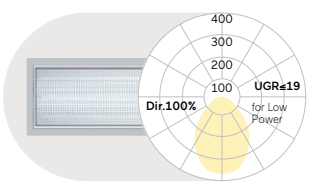
IP20 · 120-277V AC 50-60Hz · IK 02 · RG0 · ≤3 MacAdam · Flicker Free · Low Power L90B10 50.000h · Medium Power L90B10 50.000h · High Power L87B10 50.000h

**Lens Louvre | Direct**



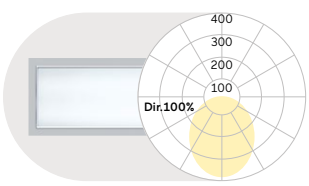

| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 29.75" | 1840lm/14W | 2780lm/20W | 3710lm/27W |
| 39.625" | 2440lm/17W | 3670lm/25W | 4900lm/33W |
| 49.5" | 3050lm/21W | 4590lm/31W | 6120lm/41W |
| 59.375" | 3670lm/25W | 5500lm/37W | 7350lm/49W |
| 69.25" | 4280lm/29W | 6420lm/43W | 8570lm/57W |
| 79.125" | 4890lm/33W | 7340lm/49W | 9800lm/65W |
| per feet | 740lm/5W | 1120lm/7.4W | 1490lm/9.9W |

**Microprismatic | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1470lm/12W | 2580lm/20W | 3800lm/29W |
| 46.5" | 1960lm/15W | 3440lm/26W | 5070lm/37W |
| 58.125" | 2450lm/18W | 4300lm/32W | 6340lm/46W |
| 69.5" | 2940lm/22W | 5160lm/38W | 7570lm/56W |
| 80.875" | 3430lm/26W | 6020lm/45W | 8880lm/66W |
| per feet | 510lm/3.8W | 890lm/6.6W | 1310lm/9.7W |

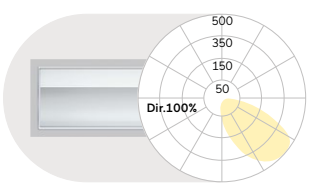
**Opal Diffuser | Direct**




| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1560lm/12W | 2730lm/20W | 4030lm/29W |
| 46.5" | 2080lm/15W | 3650lm/26W | 5380lm/37W |
| 58.125" | 2600lm/18W | 4560lm/32W | 6720lm/46W |
| 69.5" | 3120lm/22W | 5470lm/38W | 8020lm/56W |
| 80.875" | 3640lm/26W | 6380lm/45W | 9410lm/66W |
| per feet | 540lm/3.8W | 940lm/6.6W | 1380lm/9.7W |

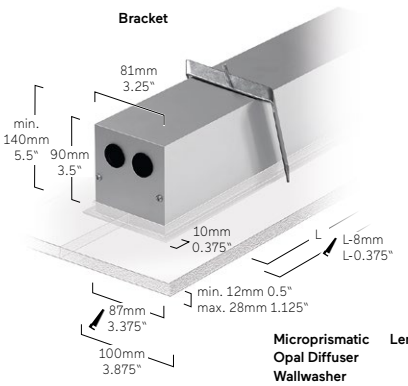
Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

**Wallwasher | Direct**

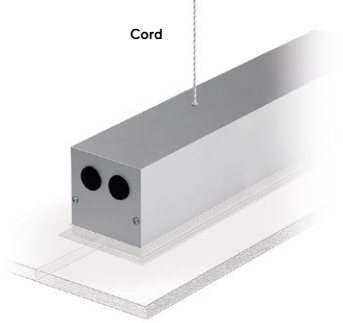



| L inch | Lumen/Watt Low Power | Lumen/Watt Medium Power | Lumen/Watt High Power |
|---|---|---|---|
| 35" | 1150lm/9W | 1630lm/13W | 2280lm/19W |
| 46.5" | 1530lm/12W | 2180lm/17W | 3040lm/25W |
| 58.125" | 1910lm/15W | 2730lm/22W | 3810lm/30W |
| 69.5" | 2290lm/18W | 3280lm/25W | 4570lm/36W |
| 80.875" | 2680lm/22W | 3830lm/31W | 5330lm/43W |
| per feet | 400lm/3.1W | 570lm/4.3W | 790lm/6.2W |

**Bracket**




**Cord**



**Microprismatic Opal Diffuser Wallwasher**

| L inch | L mm |
|---|---|
| 35.625" | 905 |
| 47.125" | 1198 |
| 58.625" | 1490 |
| 70.125" | 1780 |
| 81.75" | 2075 |

**Lens Louvre**

| L inch | L mm |
|---|---|
| 30.375" | 772 |
| 40.25" | 1023 |
| 50.125" | 1274 |
| 60" | 1525 |
| 69.875" | 1776 |
| 79.75" | 2027 |



Midpin XD4 Downlight



Midpin XM4 Spotlight



**W** Snow White



**E** Natural Anodized



**U** Urban Graphite



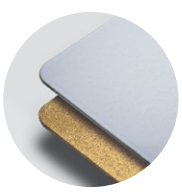
**B** Jet Black



**H** Anodic Champagne



**K** Satin Copper



Surface Designs

**403**



Acoustic Materials

**409**



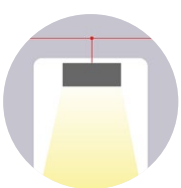

Colour Temperatrures & Renderings

**415**



Sensors & Digital Solutions

**417**



Emergency Light

**431**



Suspensions

**433**

# Appendix

# Surface Design

Lightnet Surface Collections combine visual sophistication with technical precision and sustainable production. From ultra-matte finishes to natural wood tones and acoustic textures, each collection offers carefully curated surfaces for unique architectural expression.

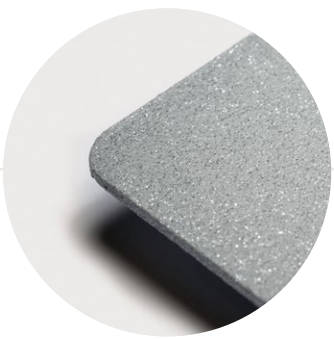


# Sustainability Plus Collection

In our Sustainability Plus Collection, we place a special focus on the sustainability of both the powder coatings and the production process. With the help of three fully automated production lines, we completely recover the powder coatings, use electric ovens powered by solar energy and minimise curing times.



Snow White



Radiant Silver



Jet Black



Natural Anodized

# Deep Matte Collection

For our Deep Matte Collection, we have carefully selected a range of surfaces with an outstanding deep matt and velvety elegance, ensuring a subtle and high-quality integration into the room architecture.



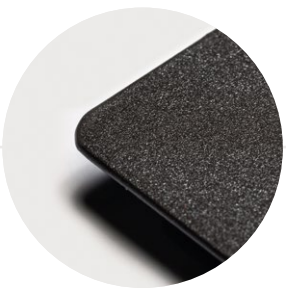
Ivory White



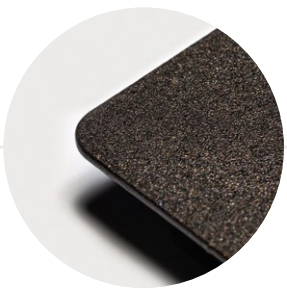
Anodic Silver



Stone Grey



Urban Graphite



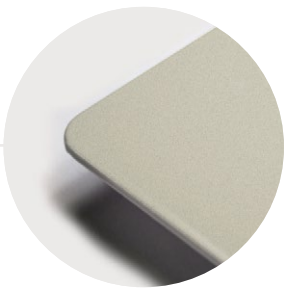
Anodic Bronze



Matte Terra



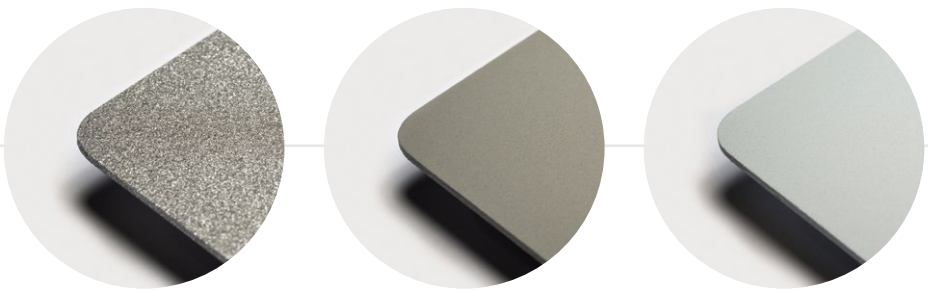
Medium Brass



Anodic Champagne

# Satin Collection

Our Satin Collection impresses with its inimitable satin finish, excellent depth of Color and a subtle, fine sheen achieved through a special two-stage process. This collection offers top-class surfaces that bring the light to life.



Satin Silver



Satin Taupe



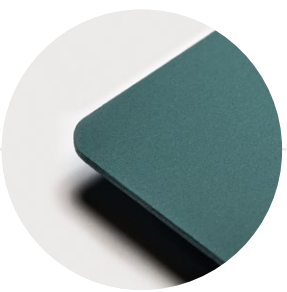
Satin Cloud



Satin Gold



Satin Pale Gold



Satin Ivy Green



Satin Copper



Satin Cipria



Satin Bronze

# Wood Collection

The new wood surfaces combine technical precision with natural aesthetics and open up a wide range of possibilities for harmonious integration into architectural interior designs. Available as high-quality decorative foil with a tactile texture, they offer authentic materiality – from Scandinavian lightness to deep elegance. The wood surfaces are available for the Matric, Liquid Line, Basic and Cubic luminaire families.



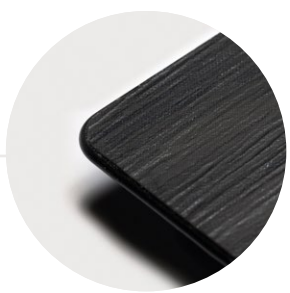
Pale Oak



Amber Oak



Dark Walnut



Midnight Ebony

# Acoustic Materials

Our Acoustic Collection features high-quality materials that influence a room's acoustics while also playing a key role in defining the appearance of the luminaire. With options ranging from 3D textiles and felt to micro--perforated surfaces and virgin wool, the collection offers the right combination of acoustics and design for any project.



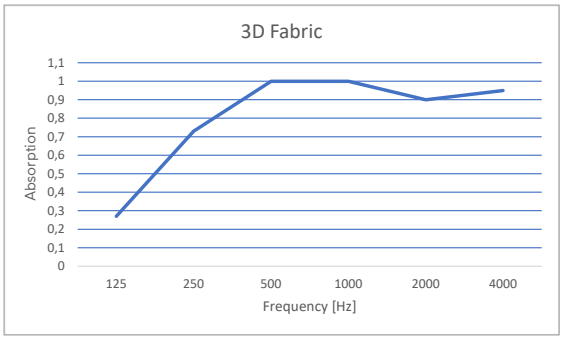





TVMONACO
PRSO
9

# 3D Fabric

### Acoustic diagram






### Available colors



**CF** Cream



**GF** Green



**TF** Taupe



**AF** Antracite

### Material:

The 3D acoustic fabrics are based on the 'Ondo' fabric developed by textile designer Aleksandra Gaca. This 3D fabric, made from Trevira CS, absorbs sound, feels pleasantly warm to the touch and, with its three-dimensional structure and range of colours, helps to create a calm atmosphere. The fabric consists of 99.4% Trevira CS polyester and 0.6% elastane.

Available in Cream, Taupe, Green and Anthracite.
Fire safety class: B-s2,d0

### Acoustic performance:

Alpha w ($\alpha$) up to 0.95
SAC (Sound Absorption Class) up to A
NRC up to 0.9
SAA up to 0.8

### Availability in product ranges:

Ringo Star 100/60/40; Ringo Star Oblong;
Caleo Inverse; Serenity; Matric Ready Square

### Maximum dimensions:

Width: 1100 mm (43,25"), Length: 3000 mm (118,125")



**CF** Cream



**GF** Green



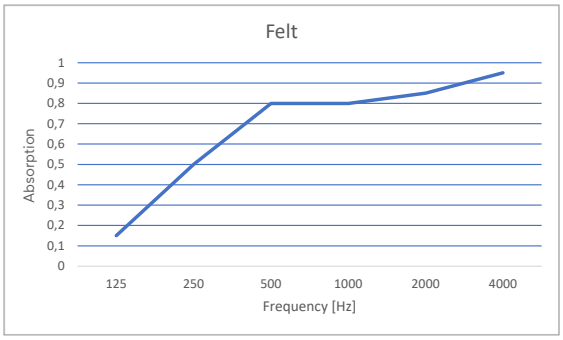
**TF** Taupe

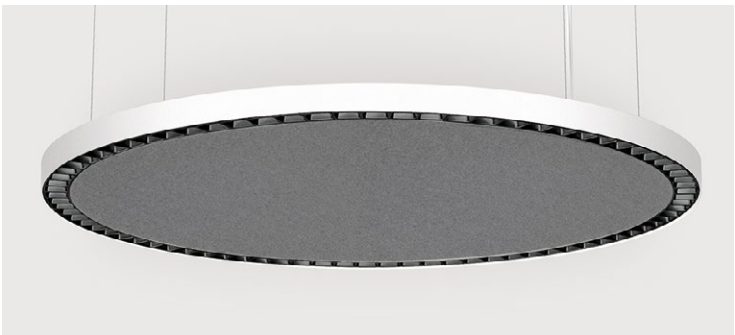


**AF** Antracite

# Felt

### Acoustic diagram



### Available colors



**R2** Grey Felt



**R3** Antracite Felt

### Material:

Our felt fabrics are made from 60% recycled PET and are highly effective, self-supporting sound absorbers. The rPET acoustic composite has a mass per unit area of 5,400 g/m² and consists of PES fibres (GRS-certified rPET) and bicomponent fibres (PET-CoPET). Grey and anthracite are available from stock at Lightnet. Other colours are available on request. Different maximum dimensions may apply to custom colours.

Fire safety class: B-s2,d0

### Acoustic performance:

Alpha w ($\alpha$) up to 0.90
SAC (Sound Absorption Class) up to A
NRC up to 0.95
SAA up to 0.94

### Availability in product ranges:

Ringo Star 100/60/40; Ringo Star Oblong;
Caleo Inverse; Matric Ready Square

### Maximum dimensions:

Width: 2000 mm (78,75"), Length: 3000 mm (118,125")



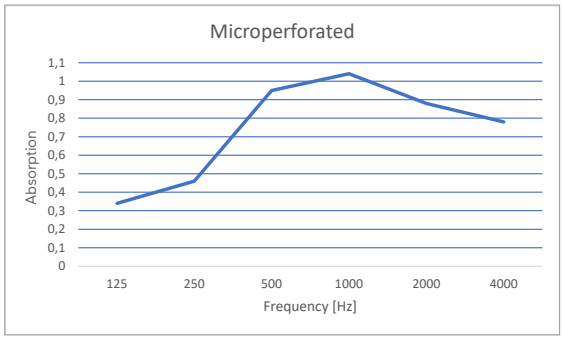
**R2** Grey Felt

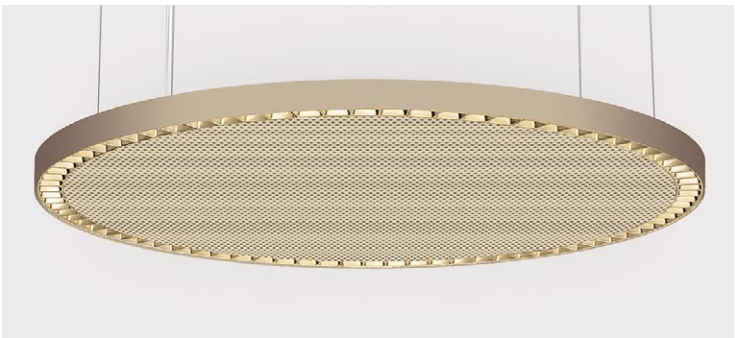


**R3** Antracite Felt

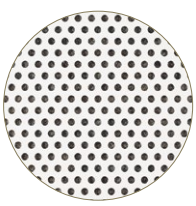
# Microperforated

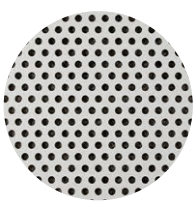
**Acoustic diagram**

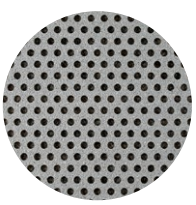


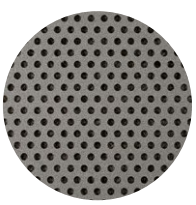



**Sample colours** (Full list in the Surfaces section)

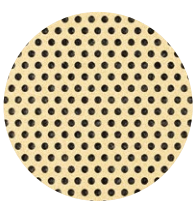

Micro Perforated
Ivory White

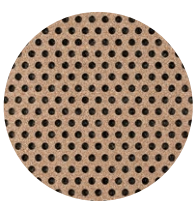

Micro Perforated
Radiant Silver

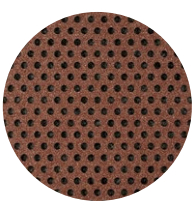

Micro Perforated
Anodic Silver


Micro Perforated
Matte Terra

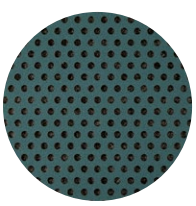

Micro Perforated
Urban Graphite


Micro Perforated
Satin Gold


Micro Perforated
Satin Copper


Micro Perforated
Satin Cipria


Micro Perforated
Medium Brass


Micro Perforated
Satin Ivy Green

**Material:**

Our micro-perforated acoustic solutions combine functionality and design. The room-facing panel can be painted the same colour as the luminaire. The acoustic core is made from natural wool and laminated with grey natural loden fabric on the ceiling-facing side.

Fire safety class: B-s1,d0

**Acoustic performance:**

Alpha w (α) up to 0.80
SAC (Sound Absorption Class) up to B
NRC up to 0.85
SAA up to 0.84

**Availability in product ranges:**

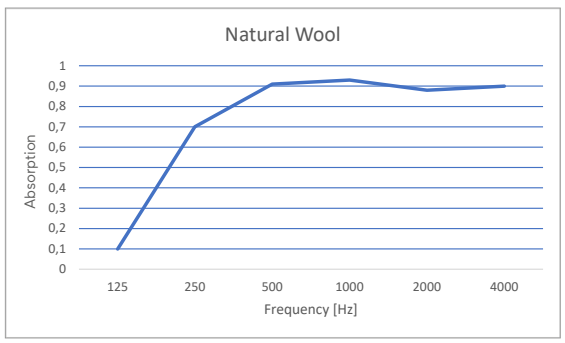
Ringo Star 100/60/40; Ringo Star Oblong;
Caleo Inverse; Matric Ready Square; Basic-G3

**Maximum dimensions:**

Width: 2000 mm (78,75"), Length: 2000 mm (78,75")

# Wool

### Acoustic diagram






### Available colours



**BW** Beige Wool



**ZW** Green Wool



**GW** Graphite Wool

### Material:

Sheep's wool gives our acoustic solutions a pleasant tactile quality and a textile character. The visible surface consists of loden made from 100% virgin wool. The backing is made from equal parts PES and virgin wool and contains 25–35% recycled material from our own production. 60% virgin wool / 40% textile binding fiber (up to 60% recycled material from our own production and pre production).

Available in Beige, Green and Graphite.
Fire safety class: B-s2,d0

### Acoustic performance:

Alpha w ($\alpha$) up to 0.90
SAC (Sound Absorption Class) up to A
NRC up to 0.95
SAA up to 0.94

### Availability in product ranges:

Basic Superflat: D700, D1000, D1300

### Maximum dimensions:

Diameter 1300 mm (51,125")



**BW** Beige Wool



**ZW** Green Wool



**GW** Graphite Wool

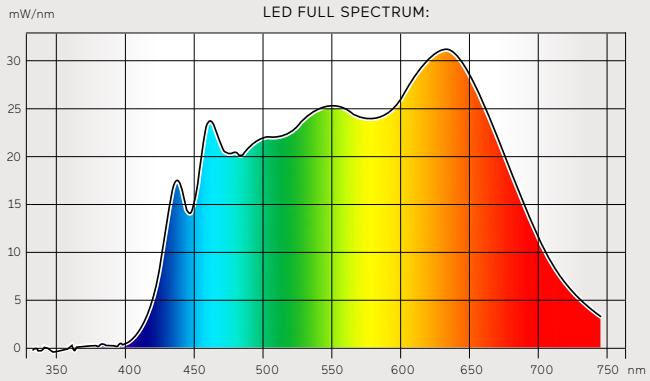
# Color Temperatrure & Rendering

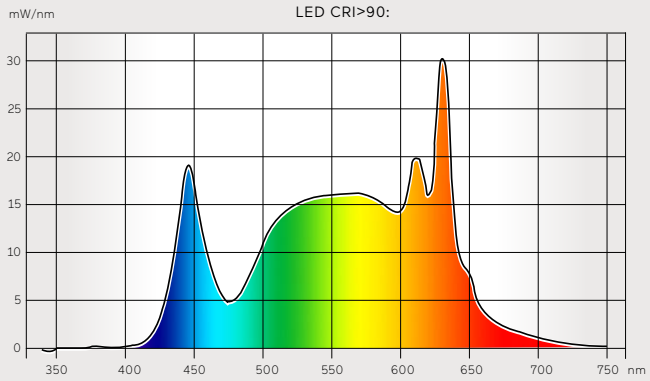


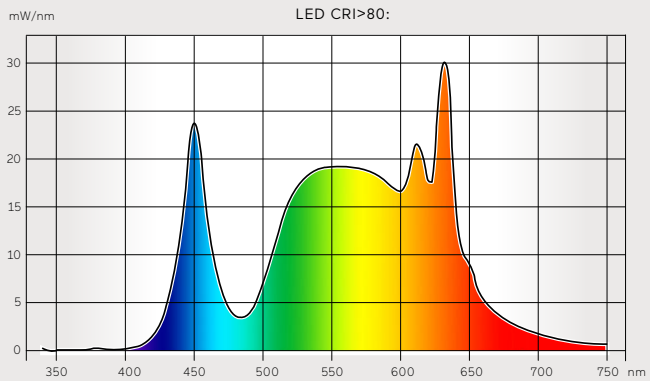


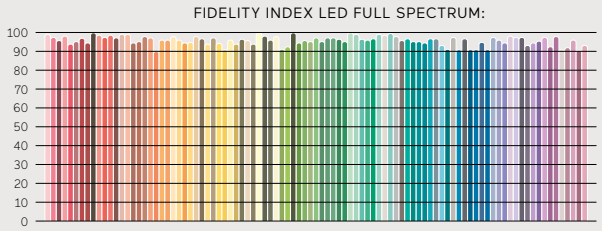


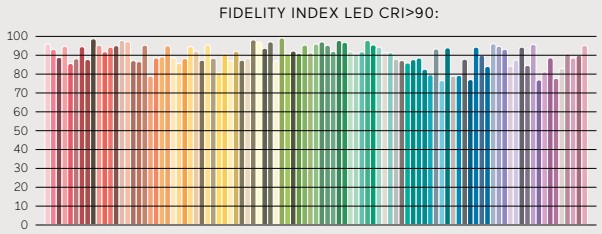
Almost our entire range is available in the following Color temperatures 2200K, 2700K, 3000K, 3500K, 4000K and 6500K. Other special light Colors are also available on request. We have developed Tunable White solutions for approx. 80% of our products. Here, the light Color can be continuously adjusted from 2700K to 6500K. Please note that all luminous flux specifications in this catalogue refer to a reference measurement with Color temperature 4000K. Correction factors for other light Colors are available for the respective product on request.

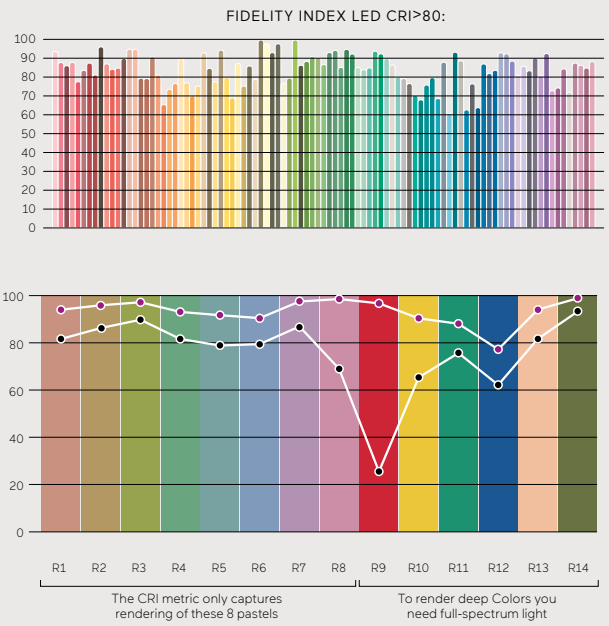



We offer almost our entire luminaire collection with CRI>80, CRI>90 and Full Spectrum Color rendering (Midpin and Midpoint series only CRI>90). Full Spectrum reproduces the light spectrum of sunlight. In this way, it has a positive influence on human health and guarantees vivid Colors and strong contrasts. For a more precise assessment of the Color rendering properties of each product, we can provide the Fidelity Index according to TM-30-15 on request. Please note that all luminous flux data in this catalogue refers to a reference measurement with Color rendering CRI>80 (Midpin&Midpoint CRI>90). Correction factors for other Color rendering levels are available for the respective product on request.

# Sensors & Digital Solutions



Hinweis zu KI-generierten Bildern: Alle Bilder wurden mit Hilfe künstlicher Intelligenz (KI) erstellt und/oder bearbeitet.
Note on AI-generated imagery: All images have been created and/or enhanced with the support of artificial intelligence (AI).

**With a sense of people, spaces and buildings**

Light that detects
Senses
Connects
Adapts
And understands buildings

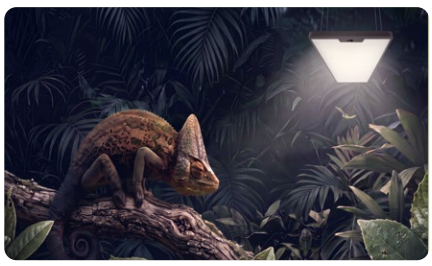
# Lightnet sensors. For just the right light.



## Radar Sensor

DETECT

Detects what moves.



## Multisensor

SENSE

Senses more.
Movement and daylight.



## Swarm Control

CONNECT

Light follows presence.
The swarm follows.



## HCL-Control

ADAPT

Light follows people.
In tune with the day.

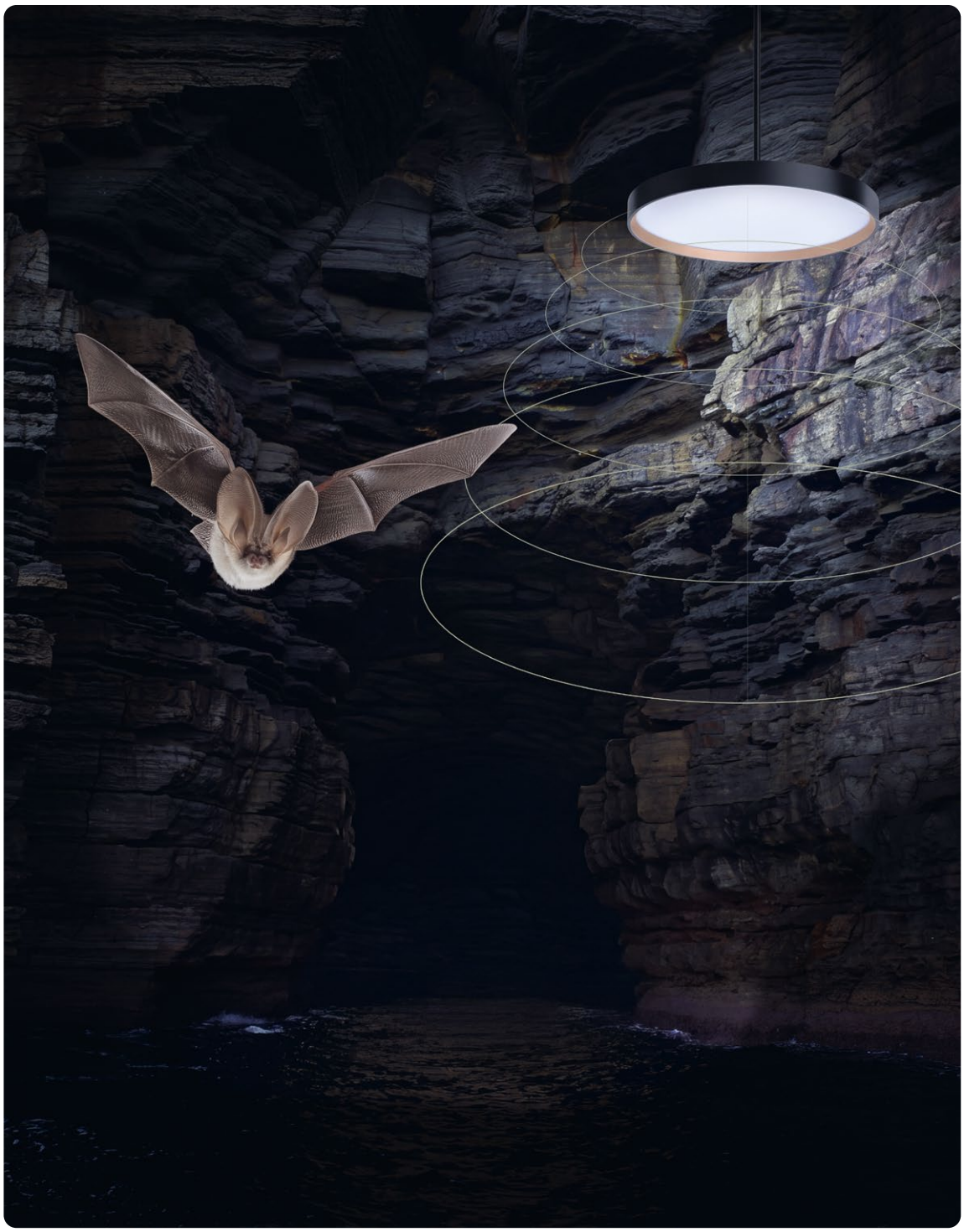


## Lightnet Dialogue

COMMUNICATE

When light communicates
with the building.

# Radar Sensor

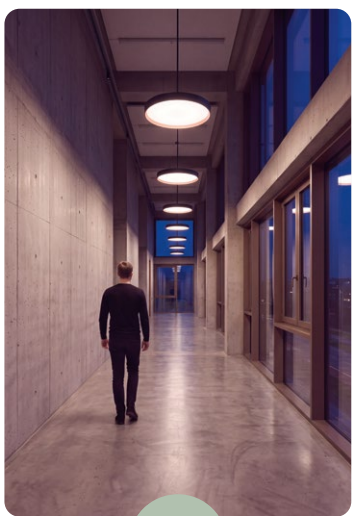


**Detects what moves**

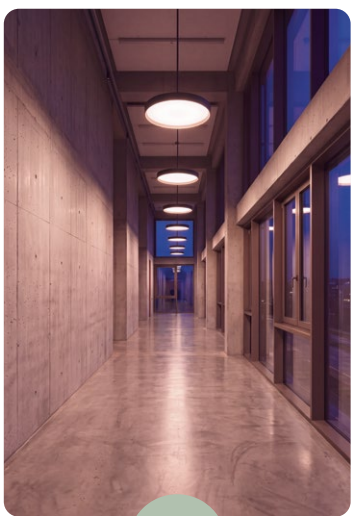
Reliable motion detection using high-frequency technology - for the right light at the right time.

Essentials
- High-frequency motion detection
- Master/Slave*
- On/Off control with daylight override**

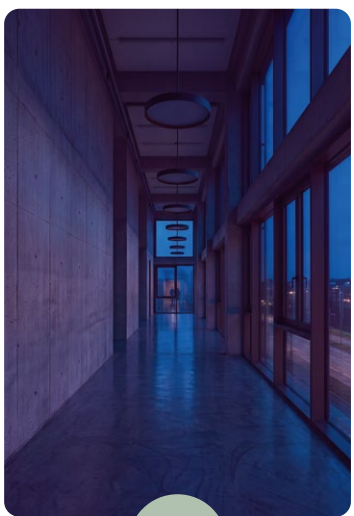
# At a glance



MOVEMENT DETECTED
LIGHT ON



NO MOTION
DELAY TIME ACTIVE



DELAY TIME ELAPSED
LIGHT OFF

## Ideal for

Corridors

Auxiliary rooms

The radar sensor is the ideal solution for individually controlled luminaires and master/slave combinations** - without connection to a building management system.

* A master-slave combination means that a luminaire with an integrated sensor acts as the master and controls the lighting, whilst other luminaires, acting as slaves, are controlled accordingly based on this signal

** Daylight Override means that, when there is sufficient daylight or ambient light, the sensor system does not switch on any additional lighting – even if movement or presence is detected.

# Multisensor

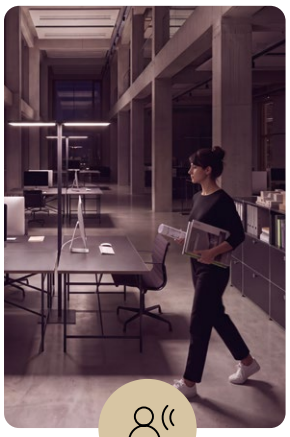


**Perceives what matters**

Precise presence and daylight detection for automatic light that intelligently adapts.

Essentials
- PIR motion detection
- Daylight control

## At a glance



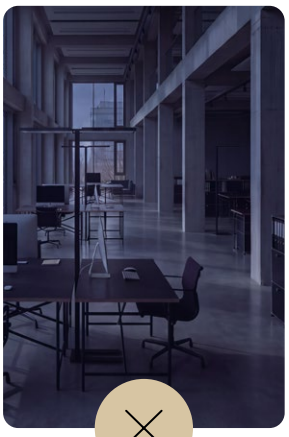
MOVEMENT DETECTED
LIGHT ON



DAYLIGHT DETECTED
LIGHT ADAPTED
INTELLIGENTLY



NO MOTION
DELAY TIME ACTIVE



DELAY TIME ELAPSED
LIGHT OFF

Ideal for

Open offices

Meeting rooms

Private offices

Corridors

The multisensor combines PIR presence detection (Passive Infrared technology) and daylight sensing in one intelligent solution. It detects occupancy, automatically activates the light, adjusts brightness to ambient light conditions and reduces energy consumption. If no one is present, it switches off automatically. Flexible manual control via a button or an app.

# Swarm Control



**Connected lighting. Intelligently controlled**

Intelligent luminaires communicate wirelessly - for smooth lighting, exactly where it‘s needed.

Essentials
- PIR motion detection
- Daylight control
- Wi-Fi networking between luminaires to form a swarm

## At a glance



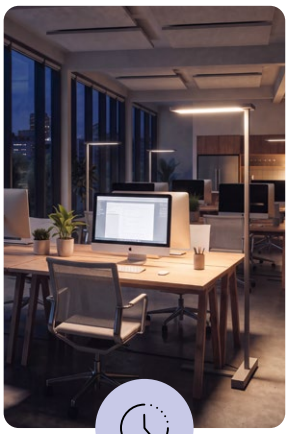
**MOVEMENT DETECTED LIGHT ON**

The presence-detecting luminaire switches on automatically and adjusts the light to the ambient conditions.



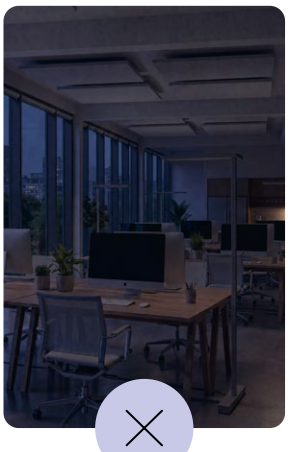
**SWARM ACTIVATED LIGHT ADAPTED INTELLIGENTLY**

The luminaire activates its swarm and adds neighbouring luminaires at a reduced light intensity.



**NO MOTION DELAY TIME ACTIVE**

When no further movement is detected, the set delay time begins. The lights remain on for the time being.



**DELAY TIME ELAPSED LIGHT OFF**

After the delay time elapses, the entire swarm switches off automatically.

Ideal for

Open offices

The Lightnet Swarm Sensor connects several lights together so that they can respond collectively to the use of a room. Acting as a swarm, the lights detect movement collectively, coordinate with one another and intelligently adapt the lighting to the situation at hand.

**Greater comfort:**
A consistent illumination of the surrounding area is ensured, preventing isolated “pools of light.”
**Greater energy efficiency:**
The luminaires are only switched on and controlled where light is actually needed.

# HCL-Control



**In tune with human nature.**

Intelligent light for well-being - at any time of day.

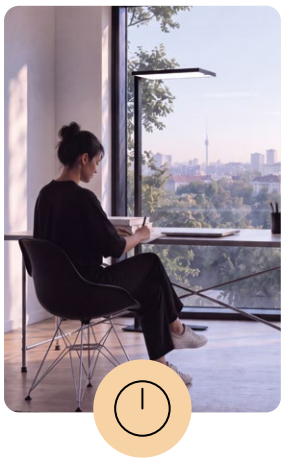
Essentials
- PIR - motion detection
- Daylight control
- Circadian control of light intensity and colour temperature with tunable white luminaires
- Wi-Fi networking between luminaires to form a swarm

# At a glance



**MORNING**

More neutral, activating light in the morning supports concentration and performance.



**MIDDAY**

Cooler white light at midday ensures clarity, balance and a natural visual experience.



**EVENING**

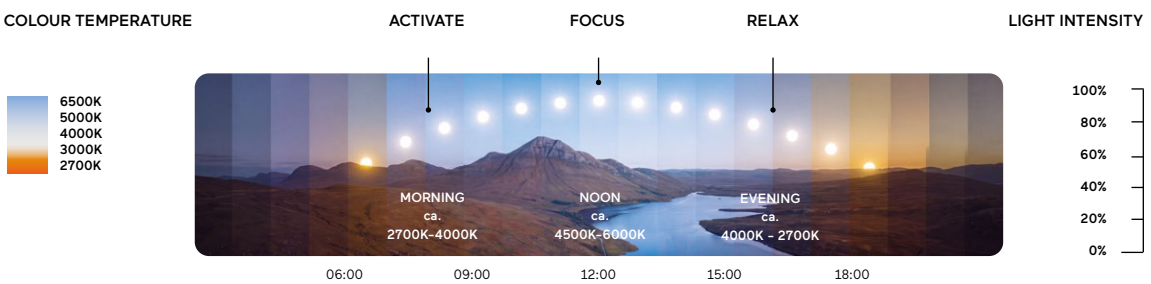
Warm, calming light in the evening promotes relaxation and supports well-being.



**NO PRESENCE DETECTED LIGHT OFF**

When presence is no longer detected, the light switches off automatically once the delay time has elapsed.

## The daily rhythm at a glance




## Ideal for

Offices & Workplaces

Education facilities

Healthcare

The multisensor integrated into the luminaire automatically switches the light on when movement is detected, adjusts the light intensity to the ambient light and switches it off after the delay time has elapsed.

Integrated into the sensor, the HCL control combines advanced multi-sensor technology with a Tunable White algorithm to deliver natural light that adapts to the human biorhythm.

# Lightnet Dialogue



**Communicates what matters**

Lightnet Dialogue turns every luminaire into an intelligent data point.
For greater transparency, efficiency and future-ready buildings.

Essentials
- PIR motion detection
- Daylight control
- Wi-Fi networking between luminaires (swarm formation)
- $CO_2$, humidity and temperature sensor
- Cloud-based data analysis for more efficient use
  of space, indoor climate control and smart cleaning

# From luminaire to insight.



LOW OCCUPANCY:
LIGHTING, VENTILATION
AND HEATING ARE REDUCED



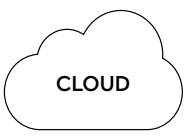
INTENSIVE OCCUPANCY:
TEMPERATURE, $CO_2$ AND
HUMIDITY ARE ADJUSTED



NO OCCUPANCY: LIGHTS OFF,
VENTILATION AND HEATING
REDUCED








**1. CAPTURE**

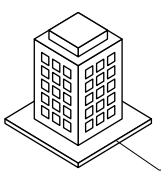
Integrated sensors capture relevant data.

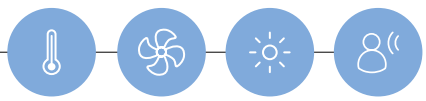
**2. TRANSMIT**

Data is transmitted securely
via the mesh network.

**3. ANALYZE**

Analysis, evaluation and preparation.





**4. OPTIMIZE**

Turn data into smart decisions
for optimized operations.

**EXAMPLE**

Determining the actual demand for workstations based on usage and occupancy.
Automated adjustment of heating, ventilation and lighting as required.

Smart Buildings

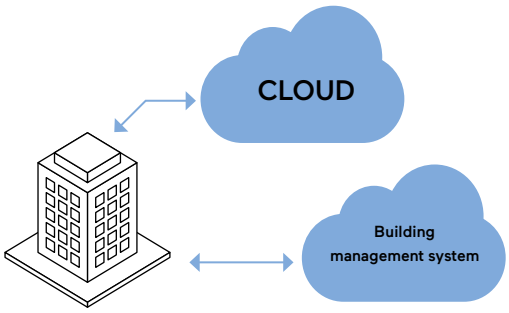
Large Building Complexes

Offices & Workplaces

# The brain of the intelligent building

The Lightnet Dialogue Sensor provides building data to the LMS* Cloud, where it is centrally analyzed and visualized. This creates data-driven transparency, which forms the basis for informed decisions, automation and efficient building management.

* Light(net) Management System




### 1. LIVE DATA

Current building data in real time.

### 2. HISTORICAL ANALYSES

Identify developments over defined periods.

### 3. KPI ANALYSES

Compare and evaluate key metrics.

### 4. BUILDING OVERVIEW

View buildings, floors, rooms and luminaires in a clear structure.

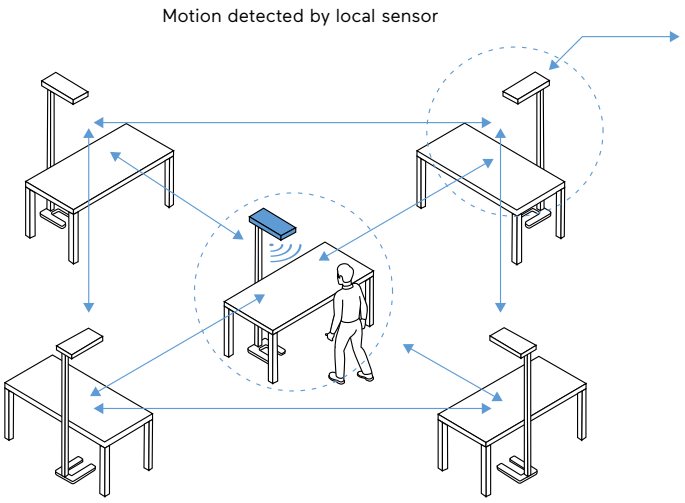
## Data from real spaces

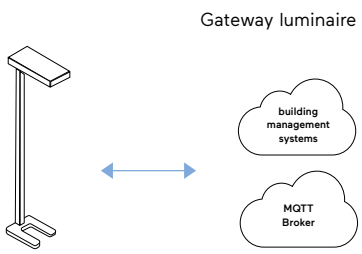
Movement, light and indoor climate become measurable and centrally available



# Collecting and using data

Triggers automatically translate data into actions, allowing the building to respond to defined conditions




Gateway collects sensor data and forwards it to MQTT.

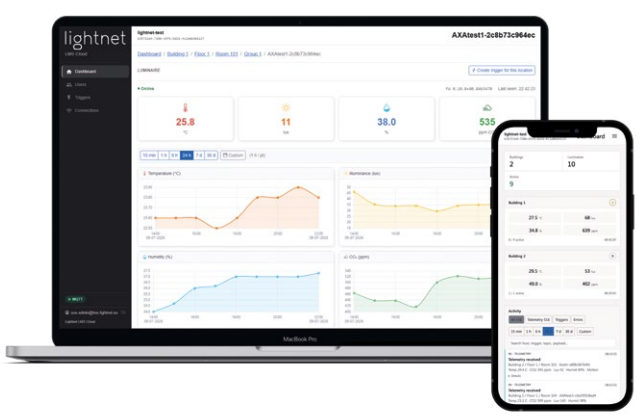
- **Illuminance (lx)**
- **Temperature**
- **Humidity**
- **$CO_2$**
- **Motion status**

**TECHNICAL NOTE:** Mesh communication is direct luminaire-to-luminaire broadcast. The lights communicate directly with one another via an integrated mesh function.

## In the Cloud

Understand data.
Create value.

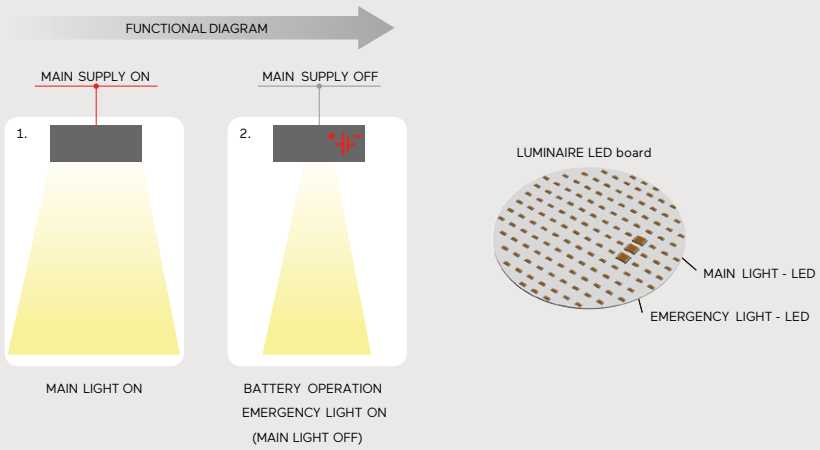
- ✓ Real-time overview of all buildings and spaces
- ✓ KPI evaluations and benchmarks
- ✓ Historical analyses and trends
- ✓ Foundation for automations and optimizations



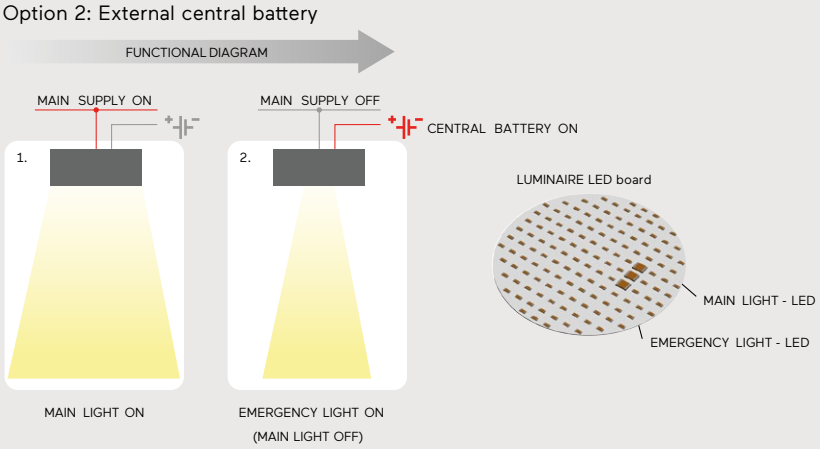
# Emergency Light

## General product description (short version)

### Option 1: Built in battery pack



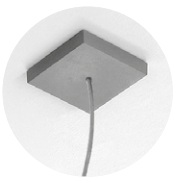

### Option 2: External central battery




Emergency light module consisting of a control module, a 3h battery and an emergency light source. All components integrated in luminaire body. The emergency light source consists of additional LED chips that are not visible during normal operation (in some cases, the main light source can be used completely or partially instead of the additional emergency light source). The control module monitors the status of the main power supply and, in the event of its failure, switches on the additional emergency light source, which is powered by the built-in battery. When the main power supply is switched on again, the module switches off the emergency light source and starts recharging the battery. Monitoring of battery consumption and light source efficiency is automatic (self-test). Combining the possibilities of the self-test function with remote control via a central DALI controller is possible. For details, see operating instructions. On separate request, the integration of control modules for a central battery supply is possible.

# Suspensions

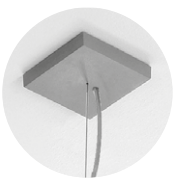
### CEILING ROSE TYPE-A:



| Colour | Code |
|---|---|
| Snow White | U-PAW |
| Anodic Silver | U-PAF |
| Jet Black | U-PAB |

105×105×22mm (4,125"×4,125"×0,875")
SURFACE MOUNTED FOR SUPPLY CABLE.
STANDARD FOR: CUBIC, MATRIC, VISION.

### CEILING ROSE TYPE-B*:



| Colour | Code |
|---|---|
| Snow White | U-PBW |
| Anodic Silver | U-PBF |
| Jet Black | U-PBB |

105×105×22mm (4,125"×4,125"×0,875")
SURFACE MOUNTED FOR CORD
& SUPPLY CABLE.

### CEILING ROSE TYPE-E:



| Colour | Code |
|---|---|
| Snow White | U-PEW |
| Anodic Silver | U-PEF |
| Jet Black | U-PEB |

105×105×22mm (4,125"×4,125"×0,875")
SURFACE MOUNTED FOR SUPPLY
CABLE STANDARD FOR: LIQUID LINE,
CALEO, BEAM ME UP G7/P7.

### CEILING ROSE TYPE-F*:



| Colour | Code |
|---|---|
| Snow White | U-PFW |
| Anodic Silver | U-PFF |
| Jet Black | U-PFB |

105×105×22mm (4,125"×4,125"×0,875")
SURFACE MOUNTED FOR CORD
& SUPPLY CABLE.

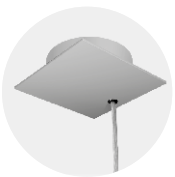
### CEILING ROSE TYPE-G1:



| Colour | Code |
|---|---|
| Snow White | U-PG1W |
| Anodic Silver | U-PG1F |
| Jet Black | U-PG1B |

Ø140/Ø115×35mm (Ø5,5"/Ø4,5"×1,375")
SURFACE MOUNTED FOR 7-CORE
SUPPLY CABLE.
SUITABLE FOR JUNCTION BOX.

### CEILING ROSE TYPE-G2:



| Colour | Code |
|---|---|
| Snow White | U-PG2W |
| Anodic Silver | U-PG2F |
| Jet Black | U-PG2B |

140×140mm/Ø115×35mm
(5,5"×5,5"/Ø4,5"×1,375")
SURFACE MOUNTED FOR 7-CORE
SUPPLY CABLE.
SUITABLE FOR JUNCTION BOX.

### CEILING ROSE TYPE-K:



| Colour | Code |
|---|---|
| Snow White | U-PKW |
| Anodic Silver | U-PKF |
| Jet Black | U-PKB |

650×65×40mm (25,625"×2,5"×1,625")
SURFACE MOUNTED FOR SUPPLY CABLE.
STANDARD FOR RINGO STAR GY/PY
WITH PARALLEL SUSPENSION.

### CEILING ROSE TYPE-O*:



| Colour | Code |
|---|---|
| Snow White | U-POW |
| Anodic Silver | U-POF |
| Jet Black | U-POB |

Ø129×22mm (5,125"×0,875")
SURFACE MOUNTED
FOR THREE CORDS & SUPPLY CABLE.

### CEILING ROSE TYPE-R:



| Colour | Code |
|---|---|
| Snow White | U-PRW |
| Anodic Silver | U-PRF |
| Jet Black | U-PRB |

Ø129×22mm (5,125"×0,875")
SURFACE MOUNTED
FOR SUPPLY CABLE.
STANDARD FOR: RINGO STAR, BASIC,
CODE ZERO, BEAM ME UP (EXCEPT G7/P7)
WITH PARALLEL SUSP.

### CEILING ROSE TYPE-S*:



| Colour | Code |
|---|---|
| Snow White | U-PSW |
| Anodic Silver | U-PSF |
| Jet Black | U-PSB |

Ø129×22mm (5,125"× 0,875")
SURFACE MOUNTED FOR ONE
CORD & SUPPLY CABLE.

### CEILING ROSE TYPE-ST:



| Colour | Code |
|---|---|
| Snow White | U-PSTW |
| Anodic Silver | U-PSTF |
| Jet Black | U-PSTB |

Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED FOR TUBE
SUSPENSION (EXCEPT BEAM ME UP).

### CEILING ROSE TYPE-T*:



| Colour | Code |
|---|---|
| Snow White | U-PTW |
| Anodic Silver | U-PTF |
| Jet Black | U-PTB |

Ø140/Ø115×35mm
(Ø5,5"/Ø4,5"×1,375")
SURFACE MOUNTED FOR THREE
CORDS & 7-CORE SUPPLY CABLE.
SUITABLE FOR JUNCTION BOX.

### CEILING ROSE TYPE-Y:



| Colour | Code |
|---|---|
| Snow White | U-PYW |
| Anodic Silver | U-PYF |
| Jet Black | U-PYB |

Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED.
STANDARD FOR BASIC WITH
CENTRAL SUSPENSION.

### CEILING ROSE TYPE-U*:



| Colour | Code |
|---|---|
| Snow White | U-PUW |
| Anodic Silver | U-PUF |
| Jet Black | U-PUB |

Ø190/Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED FOR FOUR
CORDS & SUPPLY CABLE.

* - COLLECTION 2024

## CEILING ROSE TYPE-SG150-B:



| Colour | Code |
|---|---|
| Snow White | U-PSG1BW |
| Anodic Silver | U-PSG1BF |
| Jet Black | U-PSG1BB |

Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED
FOR CORD & SUPPLY CABLE.
STANDARD FOR RINGO STAR,
BEAM ME UP G7/P7 WITH CENTRAL
SUSPENSION.

## CEILING ROSE TYPE-SG300-A:



| Colour | Code |
|---|---|
| Snow White | U-PSG3AW |
| Anodic Silver | U-PSG3AF |
| Jet Black | U-PSG3AB |

Ø300×35mm (Ø11,75"×1,375")
SURFACE MOUNTED FOR CORDS
WITH A CURRENT-SUPPLY FUNCTION.
STANDARD FOR: RINGO STAR GY/PY
WITH CENTRAL SUSPENSION.

## CORD-HOLDER TYPE-B:



| Colour | Code |
|---|---|
| Nickel Plated | U-BCN |

NO HEIGHT REGULATION

## CEILING ROSE TYPE-SG150-D:



| Colour | Code |
|---|---|
| Snow White | U-PSG1DW |
| Anodic Silver | U-PSG1DF |
| Jet Black | U-PSG1DB |

Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED
FOR SUPPLY CABLE.
STANDARD FOR RINGO STAR WITH
DISC SUSPENSION.

## CEILING ROSE TYPE-X1:



| Colour | Code |
|---|---|
| Snow White | U-PX1W |
| Anodic Silver | U-PX1F |
| Jet Black | U-PX1B |

80×80×2mm (3,125"×3,125"×0,125")
FOR RECESSED INSTALLATION.

## CORD-HOLDER TYPE-C:



| Colour | Code |
|---|---|
| Nickel Plated | U-BBC |

WITH HEIGHT REGULATION

## CEILING ROSE TYPE-SG150-F:



| Colour | Code |
|---|---|
| Snow White | U-PSG1FW |
| Anodic Silver | U-PSG1FF |
| Jet Black | U-PSG1FB |

150/140×44mm (5,875"/5,5"× 1,75")
RECESSED MOUNTED FOR CORD
& SUPPLY CABLE.
STANDARD FOR: RINGO STAR GY/PY
WITH RECESSED CENTRAL SUSPENSION.

## CEILING ROSE TYPE-X2:



| Colour | Code |
|---|---|
| Snow White | U-PX2W |
| Anodic Silver | U-PX2F |
| Jet Black | U-PX2B |

Ø100×2mm (Ø3,875"× 0,125")
FOR RECESSED INSTALLATION.

## CEILING ROSE TYPE-D:



| Colour | Code |
|---|---|
| Nickel Plated | U-BDN |

FOR SLOPING CEILINGS
NO HEIGHT REGULATION

## CEILING ROSE TYPE-SG150-T:



| Colour | Code |
|---|---|
| Snow White | U-PSG1TW |
| Anodic Silver | U-PSG1TF |
| Jet Black | U-PSG1TB |

Ø150×35mm (Ø5,875"×1,375")
SURFACE MOUNTED.
STANDARD FOR BEAM ME UP WITH
TUBE SUSPENSION.

## STEEL CORD:



| Type | Code |
|---|---|
| 59" | U-LL1500 |
| 118,125" | U-LL3000 |
| 157,5" | U-LL4000 |

1.5 mm (0,125") STEEL CORD,
ONE-SIDED WITH BUFFER.

## POWER SUPPLY CABLE:



| Type | Code |
|---|---|
| 3×0,75 mm², Transparent | U-KAB3... |
| 5×0,75 mm², Transparent | U-KAB5... |
| 7×0,75 mm², Transparent | U-KAB7... |

RED AND BLACK INSUALTION ON REQUEST

# Index

## 48V Stromschiene | 48V Track


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**Technical information:**

● All dimensions are communicated in millimeters (mm).

● All weight information is communicated in kilograms (kg) and subject to a tolerance of +/- 10%.

● All data on power consumption is communicated in watts (W) and– unless not stated otherwise – includes integrated control gear. All values are subject to a tolerance of max. +10% initial.

● All information on the Color temperature are communicated in Kelvin (K). Light Color shifts over the lifetime are considered state of the art.

● All data on luminous flux is communicated in lumen (lm), is subject to a tolerance of +/- 10% initial and indicates the delivered lumen output of a luminaire.

● The communicated values refer to a reference measurement (Color temperature approx. 4000K, CRI > 80, Color of luminaire housing: white, environmental temperature: 25°C). Common correction factors for alternative Color temperature and Color rendering are listed in the following table*; Lightnet provides additional correction factors on request.

● Due to technological aspects Lightnet has to use different LED chips for the categories a) spotlights (e.g. MIDPOINT and MIDPIN), b) side-fed LED luminaires (e.g. height of Luminaire ≤ 38 mm) and c) backlit LED luminaires (usually height of luminaire > 38 mm). Perceptible differences in luminance and/or Color temperature are technologically determined and unavoidable when the above mentioned categories are mixed.

● All UGR marked products refer to the so-called UGR table method (reference space 4H / 8H according to LiTG, reflectance C / W / G: 0.7 / 0.5 / 0.2, distance/height ratio: 0.25).

**General information:**

We refer to the relevant standards (for example DIN EN 12464-1) for proper lighting in the relevant application. The determination of photometric values (illuminance, glare limitation, uniformity, etc.) according to given situation assumes the creation of a lighting design (for example, software Dialux, Relux) taking into account the real conditions on site (Reflectance, positioning of lights and furniture etc.). Regularly updated and correct photometric files for each product are available at www.lightnet.us.

# Correction factors for luminous flux

| FLUX REDUCTION - **CRI80** | | | |
|---|---|---|---|
| **CRI** | **CRI** | **Code** | **FLUX Reduction** |
| 1800K | >80 | 818 | -37.20% |
| 2000K | >80 | 820 | -30.20% |
| 2200K | >80 | 822 | -24.10% |
| 2700K | >80 | 827 | -3.50% |
| 3000K | >80 | 830 | -3.50% |
| 3500K | >80 | 835 | -3.50% |
| 4000K | >80 | 840 | 0.00% |
| 5000K | >80 | 850 | -7.40% |
| 5700K | >80 | 857 | -7.30% |
| 6500K | >80 | 865 | 0.00% |

| FLUX REDUCTION - **CRI90** | | | |
|---|---|---|---|
| **CRI** | **CRI** | **Code** | **FLUX Reduction** |
| 1800K | >90 | 918 | -46.00% |
| 2000K | >90 | 920 | -41.10% |
| 2200K | >90 | 922 | -35.40% |
| 2700K | >90 | 927 | -27.00% |
| 3000K | >90 | 930 | -13.90% |
| 3500K | >90 | 935 | -22.70% |
| 4000K | >90 | 940 | -8.20% |
| 5000K | >90 | 950 | -21.10% |
| 5700K | >90 | 957 | -22.20% |
| 6500K | >90 | 965 | -21.40% |

| FLUX REDUCTION - **FULL SPECTRUM** | | | |
|---|---|---|---|
| **CRI** | **CRI** | **Code** | **FLUX Reduction** |
| 2700K | >95 | F27 | -40.40% |
| 3000K | >95 | F30 | -37.70% |
| 3500K | >95 | F35 | -34.40% |
| 4000K | >95 | F40 | -31.70% |
| 5000K | >95 | F50 | -31.30% |
| 5700K | >95 | F57 | -28.30% |
| 6500K | >95 | F65 | -28.30% |

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