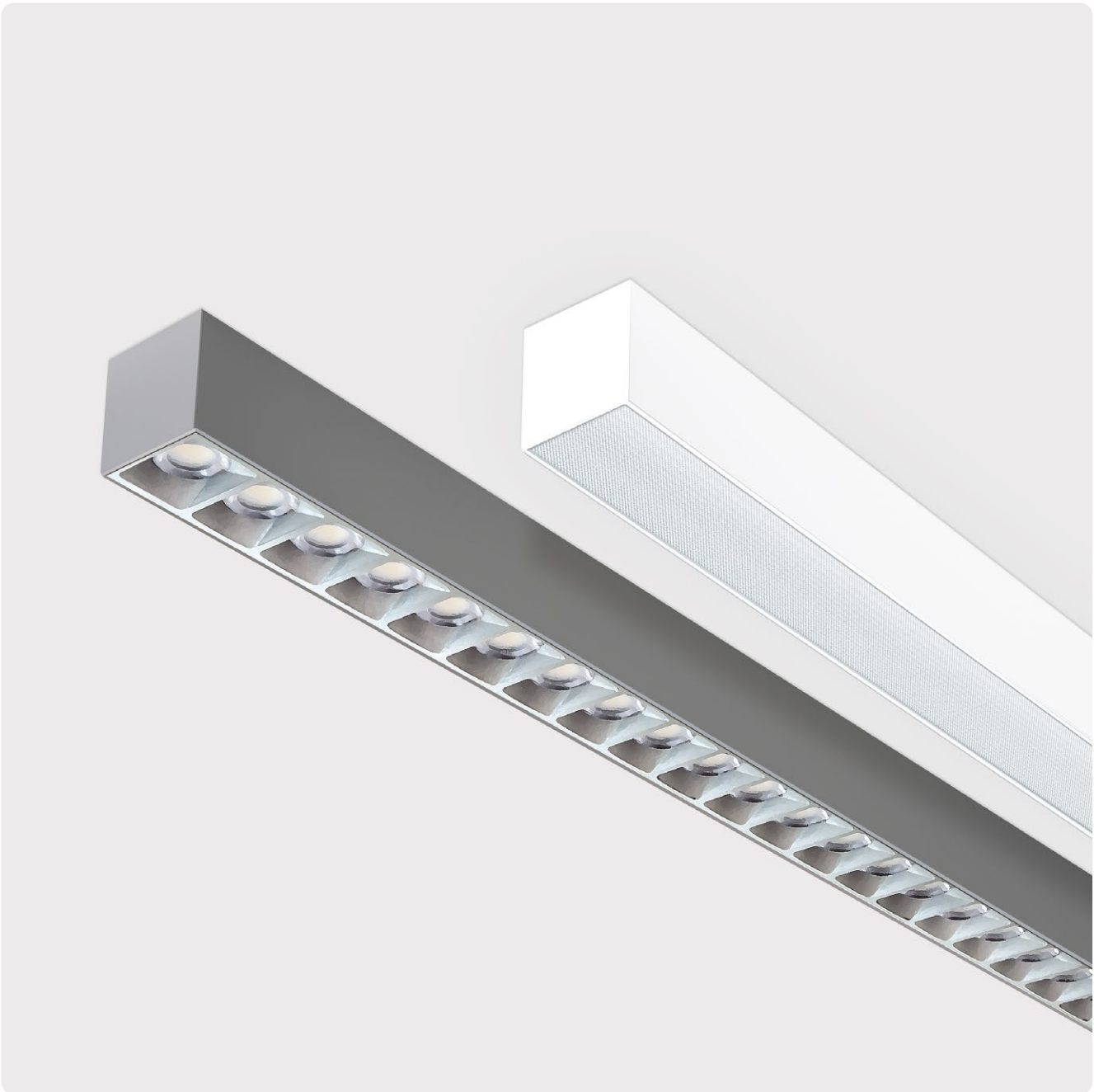


Matric A5 | System 81mm Surface



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Profillbreite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik aus Spezialacrylglas und Satin-Louvre aus Aluminium mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Wallwasher für homogene Beleuchtung vertikaler Flächen. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperatur 2200K, 2700K, 3000K, 3500K, 4000K, 6500K oder Tunable White (2700-6500K). Binning initial $\leq$ MacAdam 3. Farbwiedergabe CRI $>$ 80, CRI $>$ 90 oder Full Spectrum. Auf Anfrage: Integration von Strahlern, Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Light channel made of 81mm wide aluminium profile. Bespoke lengths possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen made of special acrylic glass and satin Louvre 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. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K, 6500K or Tunable White (2700-6500K). Binning $\leq$ MacAdam 3. Colour rendering CRI $>$ 80, CRI $>$ 90 or Full Spectrum. On request: Integration of spotlights, emergency lighting components, sensor technology.

L A50WE-830M-L890-A*

Product Family	L: 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: Silver Anodised, U: Urban Graphite, B: Jet Black, H: Anodic Champagne, K: Satin Copper
Control Gear	E: On/Off, L: DALI, H: Touch-Dim, C: Casambi, 6: DALI DT6 for TW, 8: DALI DT8 for TW
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, TW: Tunable White 2700-6500K [L890-L2055]
Power	E: Low Power, M: Medium Power, H: High Power
Size	Luminaire Length in mm (Microprismatic, Opal Diffuser, Wallwasher): L600, L890, L1182, L1475, L1765, L2055 Luminaire Length in mm (Lens Louvre*): L754, L1005, L1256, L1506, L1757, L2008
Lens Louvre*	W: Snow White, A: Satin Silver, B: Jet Black, H: Anodic Champagne, K: Satin Copper, G: Satin Gold
On Request	Special Length Versions, 90°Corner, Midpin Downlight XD, Midpin Spotlights XM, Midpin Spotlights XP, Midpoint Spotlights, 3-Phase Track, Multisensor [L1182-L2055], Emergency Module [L1182-L2055]

IP20

~220-240V

50-60 Hz

IK 02

RG0

LOW POWER 190810 50000h

MEDIUM POWER 185810 50000h

HIGH POWER 180810 50000h

Lens Louvre Direct				Microprismatic Direct				Opal Diffuser Direct				Wallwasher Direct	
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt High Power
754	1620lm/12W	3240lm/23W	4510lm/32W	600	1000lm/11W	1380lm/15W	2010lm/21W	600	1200lm/11W	1650lm/15W	2400lm/21W	600	1180lm/15W
1005	2170lm/16W	4330lm/30W	6030lm/43W	890	1510lm/15W	2070lm/21W	3020lm/31W	890	1800lm/15W	2480lm/21W	3600lm/31W	890	1770lm/21W
1256	2710lm/21W	5420lm/38W	7540lm/54W	1182	2010lm/19W	2760lm/26W	4020lm/40W	1182	2400lm/19W	3300lm/26W	4810lm/40W	1182	2360lm/27W
1506	3260lm/24W	6500lm/46W	9050lm/64W	1475	2510lm/23W	3450lm/32W	5030lm/49W	1475	3000lm/23W	4130lm/32W	6010lm/49W	1475	2950lm/33W
1757	3790lm/28W	7560lm/53W	10520lm/74W	1765	3010lm/27W	4140lm/38W	6030lm/59W	1765	3600lm/27W	4950lm/38W	7210lm/59W	1765	3540lm/39W
2008	4340lm/33W	8670lm/61W	12060lm/85W	2055	3510lm/34W	4830lm/47W	7040lm/70W	2055	4200lm/34W	5780lm/47W	8410lm/70W	2055	4130lm/47W

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

