Ringo Star AX | System 40mm Surface



DE LED-Anbauleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 40mm Profilbreite. 5 verschiedene Durchmesser von 600mm bis 2000mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster (Ø600-Ø1245) für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<19) speziell für Office Anwendungen. Abblendraster in verschiedenen Farbkombinationen erhältlich. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperatur 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, CRI>90 oder Full Spectrum.

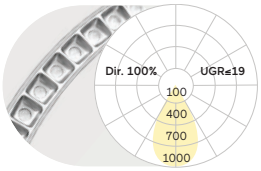
EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of 40mm wide aluminium profile. 5 different diameters from 600mm to 2000mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct light using precision lenses with louvre (Ø600-Ø1245) for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louvre available in various colour finishes. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning ≤ MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum.

R AX L W E-8 30 H-D600-B*

Product Family	**R**: Ringo Star
Type	**AX**: Direct only
Optical System	**C**: Opal Flex Diffuser, **L**: Lens Louvre* [D600-D1245]
Surface Finish	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper
Control Gear	**E**: On/Off, **L**: DALI, **C**: Casambi, **H**: Touch-Dim
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 Diameter in mm: **D600**, **D900**, **D1245**, **D1500**, **D2000**
Lens Louvre*	**W**: Snow White, **A**: Satin Silver, **B**: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, G: Satin Gold
On Request	Midpin Spotlights

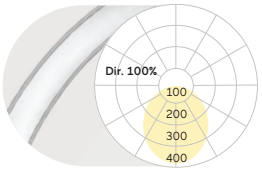
IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE · UK CA

Lens Louvre | Direct



D mm	Lumen/Watt Low Power	Lumen/Watt High Power
600	2850lm/23W	5170lm/42W
900	4350lm/33W	7980lm/66W
1245	6090lm/45W	11170lm/90W

Opal Flex Diffuser | Direct



D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2680lm/29W	3740lm/41W
900	4030lm/43W	5610lm/62W
1245	5820lm/62W	7940lm/89W
1500	6730lm/71W	9920lm/108W
2000	9400lm/100W	13210lm/144W

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





Midpin Spotlight XP
770lm/10W/Ø40mm



W Snow White
W Snow White



W Snow White
A Satin Silver



W Snow White
B Jet Black



W Snow White
B Jet Black



W Snow White
H Anodic Champagne



W Snow White
K Satin Copper



W Snow White



A Satin Silver



U Urban Graphite



B Jet Black



H Anodic Champagne



K Satin Copper