

Surface-mounted luminaire - Silky matt MIRO-SILVER® micro-parabolic louvres - direct distribution

Sheet steel housing, flat rectangular cross section, visible installation height 26 mm with 30 mm clearance from the ceiling; end faces made of steel; Housing colour traffic white RAL 9016; Direct light distribution using reflectivity-enhanced MIRO-SILVER® aluminium micro-parabolic louvres, silk-matt with low-section cross blades, for computer workstations, omnidirectional glare reduction according to the current DIN-EN 12464-1 standard, self-engaging; Electrical connection and connection of control cable using 5-pole connection terminal with plug-in contacts.

CHARACTERISTICS

| | |
|-------------------------------|--|
| Order number | 60323026660 |
| EAN number | 4020863307142 |
| Commodity code | 94051190 |
| Certification mark | IP 20, Protection class I, VDU 65°<1500, F, Indoor, CE |
| Impact resistance (IK rating) | IK03 |
| Ambient temperatur | ta 25°C |
| Special properties | Ready for IoT |
| Warranty period | 5 years |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) |

ELECTRICAL ENGINEERING

| | |
|--------------------------------------|--|
| Controller | Electronic driver DALI2 (1 pcs.) |
| System output | 36W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 17 pieces/B10, 28 pieces/B16, 29 pieces/C10, 47 pieces/C16 |
| Energy efficiency class/light source | C |

LIGHTING TECHNOLOGY

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|-------------------------------|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Nominal luminous flux | 4308lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 121lm/W |
| UGR lat./long. | 20.9 / 20.2 |

MECHANICS

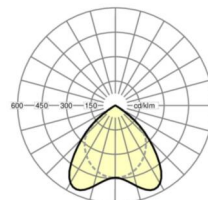
| | |
|------------------------|--|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 1540mm x 151mm x 56mm |
| Weight (net) | 4.2kg |
| Cable entry KE (X/Y) | 0mm/30mm |
| Type of installation | Ceiling-mounted single installation, Ceiling-mounted trunking installation, Mounting rail installation |

Dimensions

| | | |
|----|---------|--|
| L | 1540 mm | Length |
| B | 151 mm | Width |
| H | 56 mm | Height |
| A1 | 1200 mm | Mounting distance single mounting |
| A3 | 442 mm | Mounting distance between luminaires in a light run arrangement |
| X | 0 mm | Distance cable infeed to the center of the luminaire on the X-axis |
| Y | 30 mm | Distance cable infeed to the center of the luminaire on the Y-axis |

DEEP-LINK

<https://www.regiolux.de/en/article/60323026660>



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|----------------|-----------------|
| Reference | LED 4300lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 100 % / 0 % |
| UGR lat./long. | 20.9 / 20.2 |
| VDU | 65° < 1500cd/m² |

