

Surface-mounted luminaire - Silky matt parabolic louvres - direct distribution

Sheet steel housing, rectangular cross-section, plastic end faces with integrated light run connectors; Housing colour traffic white RAL 9016; Light distribution direct distribution by means of Silky matt parabolic louvres of aluminium, Reflectivity-enhanced, self-engaging, hinged down on both sides; continuous effect of louvres with light run installation; neutral white light colour (840) with very good colour consistency and high colour rendering Ra=80. Suitable for VDU workstations, 65° < 1000 cd/m² omnidirectional glare reduction in accordance with current DIN-EN 12464-1 standard, UGR (4H/8H) 19. Electrical connection and connection of control cable using 5-pole connection terminal with plug-in contacts. Can be mounted on mounting rail. Necessary accessories available on request.

CHARACTERISTICS

| | |
|-------------------------------|---|
| Order number | 65040026660 |
| EAN number | 4020863281107 |
| Commodity code | 94051190 |
| Certification mark | IP 20, Protection class I, γ 65°<1000 cd/m ² , ENEC10 VDE, 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 | 26W |
| 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 | B |

LIGHTING TECHNOLOGY

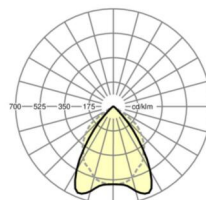
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|------------------------------------|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG0 |
| Nominal luminous flux | 4038lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 155lm/W |
| UGR lat./long. | 15.5 / 19.0 |

MECHANICS

| | |
|------------------------|--|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 1488mm x 140mm x 69mm |
| Weight (net) | 4.64kg |
| Cable entry KE (X/Y) | 225mm/-41mm |
| Type of installation | Ceiling-mounted single installation, Ceiling-mounted trunking installation, Pendulum mounting rail assembly on chain, Ceiling-mounted mounting rail installation, Ceiling-mounted mounting rail installation on T-system |

DEEP-LINK

<https://www.regiolux.de/en/article/65040026660>

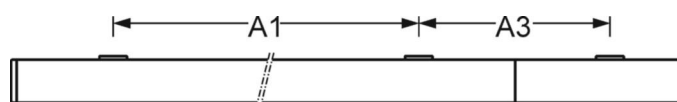
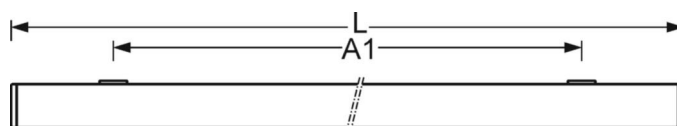


| | |
|----------------|-----------------------------|
| Reference | LED 4000lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 100 % / 0 % |
| UGR lat./long. | 15.5 / 19.0 |
| VDU | 65° < 1000cd/m ² |

140



69



Dimensions

| | | |
|----|---------|--|
| L | 1488 mm | Length |
| B | 140 mm | Width |
| H | 69 mm | Height |
| A1 | 1100 mm | Mounting distance single mounting |
| A3 | 376 mm | Mounting distance between luminaires in a light run arrangement |
| X | 225 mm | Distance cable infeed to the center of the luminaire on the X-axis |
| Y | -41 mm | Distance cable infeed to the center of the luminaire on the Y-axis |