

Variable device mount - Linear.Lens.Profile - direct, extremely narrow distribution - visually continuous

Device mount made of galvanised, profiled sheet steel; surface coated with polyester resin.

Fastening without tools with two integrated lateral lever locks. LED unit in housing length for optically seamless light run. Variably positionable on the mounting rail. Housing colour traffic white RAL 9016; Direct, extremely narrow light distribution using Linear.Lens.Profil made of matt PMMA plastic.

Optically seamless light run. Heat-resistant cables including connection cable 1 m and rapid installation plug connector with tool-less phase pre-selection and locating finger. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

| | |
|-------------------------------|---|
| Order number | 18344604150 |
| EAN number | 4020863336302 |
| Commodity code | 94051190 |
| Certification mark | IP 20, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (10°C bis 35°C) |
| Ambient temperatur | ta 10°C to 35°C |
| Warranty period | 5 years |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) |

ELECTRICAL ENGINEERING

| | |
|--------------------------------------|---|
| Controller | Electronic driver (1 pcs.) |
| System output | 64W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 10 pieces/B10, 16 pieces/B16, 10 pieces/C10, 16 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) | RG1 |
| Nominal luminous flux | 10596lm |
| LED service life | 50000h L80/B10 (Tq 35°C) |
| Luminaire luminous efficiency | 166lm/W |
| Beam angle | 20° (C0) / 80° (C90) |
| UGR lat./long. | 25.0 / 27.5 |

MECHANICS

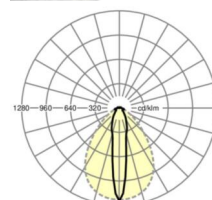
| | |
|------------------------|-----------------------------------|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 48mm |
| Weight (net) | 1.9kg |
| Type of installation | Mounting rail system installation |

Dimensions

| | | |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 55 mm | Width |
| H | 48 mm | Height |

DEEP-LINK

<https://www.regiolux.de/en/article/18344604150>



| | |
|----------------|-----------------|
| Reference | LED 11000lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 94 % / 6 % |
| UGR lat./long. | 25.0 / 27.5 |

