

IP 54 variable device mount - Matt diffuser - direct, open distribution

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantee good corrosion protection; tool-free attachment with integrated rotary catches for rapid fitting in the support rail. LED unit made of a natural anodised extruded aluminium profile. Integrated end faces made of plastic with sealing lips and a circumferential closed seal to the support rail for a protection rating up to IP54. Variable position on the support rail. Housing colour traffic white RAL 9016; Diffuser optics, Light distribution direct, open distribution by means of Matt diffuser of Polycarbonate, UGR (4H/8H) 27.1. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 5-pin, quick-fit plug connector in the light run with free phase pre-selection; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 755 lm. Can be combined with the self-supporting specular reflectors SRFA LED, SRFB LED and SRFT LED. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

| | |
|-------------------------------|--|
| Order number | 19107007010 |
| EAN number | 4020863418817 |
| Commodity code | 94051190 |
| Certification mark | IP 54, Protection class I, F, D, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK06 (5°C bis 25°C) |
| Ambient temperatur | ta 5°C to 25°C |
| Warranty period | 5 years |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) |

ELECTRICAL ENGINEERING

| | |
|--------------------------------------|---|
| Controller | Electronic driver 3h emergency lighting (1 pcs.) |
| System output | 29W |
| Mains voltage | 230V/50Hz |
| Energy efficiency class/light source | C |

LIGHTING TECHNOLOGY

| | |
|---|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG0 |
| Nominal luminous flux | 4357lm |
| Nominal luminous flux-emergency lighting mode | 755lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 153lm/W |
| Beam angle | 115° (C0) / 105° (C90) |
| UGR lat./long. | 26.0 / 27.1 |

MECHANICS

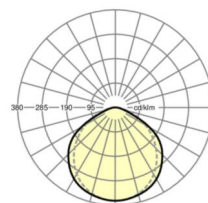
| | |
|------------------------|---|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 43mm |
| Weight (net) | 2.4kg |
| Type of installation | Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure |

Dimensions

| | | |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 55 mm | Width |
| H | 43 mm | Height |

DEEP-LINK

<https://www.regiolux.de/en/article/19107007010>



| | |
|----------------|----------------|
| Reference | LED 4200lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 100 % / 0 % |
| UGR lat./long. | 26.0 / 27.1 |

