

IP 64 device mount - Individual.Lens.Optic - direct wide distribution - visually continuous

Support d'appareils en profil de tôle d'acier zinguée, le revêtement en zinc associé à la laque à résine de polyester assure une bonne protection contre la corrosion; La fixation sans outils à verrouillages par pression intégrés au design assure une protection contre le vol et le démontage. Embouts en matière plastique intégrés avec lèvres d'étanchéité et joint continu sur le pourtour côté rail support pour type de protection jusqu'à IP64. Housing colour traffic white RAL 9016; Direct, wide-beam light distribution using individual LED lens optic made of PMMA plastic. The single lens optics has a transparent seal, ensures absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The inner rhythm of the 3-row single lens arrangement and the overriding device mount are perfectly in tune to guarantee a homogeneous appearance in the object. Heat-resistant cables including fixed 5-pole rapid installation plug connector with tool-free phase preselection and locating finger. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

| | |
|-------------------------------|---|
| Order number | 18610406600 |
| EAN number | 4020863325900 |
| Commodity code | 94051190 |
| Certification mark | IP 64, Protection class I, ENEC10 VDE, F, D, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (-20°C bis 25°C) |
| Ambient temperatur | ta -20°C to 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 | 70W |
| Mains voltage | 230V/50Hz |
| Energy efficiency class/light source | D |

LIGHTING TECHNOLOGY

| | |
|------------------------------------|--|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG1 |
| Nominal luminous flux | 10192lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 146lm/W |
| Beam angle | 95° (C0) / 95° (C90) |
| UGR lat./long. | 21.8 / 22.2 |

MECHANICS

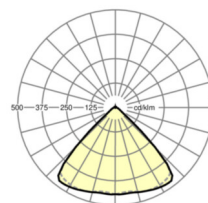
| | |
|----------------------|-----------------------------------|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxDxH) | 1531mm x 55mm x 33mm |
| Weight (net) | 1.9kg |
| Type of installation | Mounting rail system installation |

Dimensions

| | | |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 55 mm | Width |
| H | 33 mm | Height |

DEEP-LINK

<https://www.regiolux.de/en/article/18610406600>



| | |
|----------------|-----------------|
| Reference | LED 10000lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 98 % / 2 % |
| UGR lat./long. | 21.8 / 22.2 |

