

Device mount - Central.Line.Optic - direct, narrow distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with design-integrated pressure caps guarantee protection against theft and dismantling. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Central.Line.Optic made of PMMA plastic. The lens optics ensure absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The compact 1-row arrangement of the lenses ensures that the dots merge into a line with a homogeneous appearance in the object. Electrical connection by means of a fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

| 19520006130 |
|---|
| 4020863429424 |
| 94051190 |
| IP 20, Protection class I, ENEC10 VDE, F, HACCP |
| DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| IK03 (-20°C bis 25°C) |
| ta -20°C to 25°C |
| Ready for IoT |
| 5 years |
| BEG - Federal funding for efficient buildings (valid only for Germany) |
| |

ELECTRICAL ENGINEERING

| Energy efficiency class/light source | С |
|--------------------------------------|----------------------------------|
| | pieces/C10, 40 pieces/C16 |
| Circuit breakers (inrush current) | 13 pieces/B10, 24 pieces/B16, 25 |
| Mains voltage | 230V/50Hz |
| System output | 88W |
| Controller | Electronic driver DALI2 (1 pcs.) |
| | |

LIGHTING TECHNOLOGY

| Placement | LED, Colour rendering/Light colour CRI 80 / 30001 | |
|-------------------------------|---|--|
| Colour tolerance (MacAdam) | 3SDCM | |
| Nominal luminous flux | 13265lm | |
| LED service life | 50000h L80/B10 (Tq 25°C), 70000h L80/B50 (Tq 25°C) | |
| Luminaire luminous efficiency | 151lm/W | |
| Beam angle | 25° (C0) / 100 ° (C90) | |
| UGR lat./long. | 19.3 / 24.7 | |

MECHANICS

| Housing colour | traffic white RAL 9016 | |
|------------------------|--|--|
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 37mm | |
| Weight (net) | 1.65kg | |
| Type of installation | Mounting rail system installation, Light | |
| | structure | |

| Dimensions | | | |
|------------|---------|--------|--|
| L | 1531 mm | Length | |
| В | 55 mm | Width | |
| н | 37 mm | Height | |
| | | | |

