

IP 64 variable device mount - Central.Line.Optic - direct, narrow distribution - visually continuous

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantees good corrosion protection; tool-free attachment with design-integrated push locks ensure protection against theft and disassembly. Integrated end faces made of plastic with sealing lips and an all-round closed seal to the support rail for a protection type up to IP54. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Central.Line.Optic made of PMMA plastic. The lens optics have a transparent seal, 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 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. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

|                               |   |
|-------------------------------|---|
| Order number                  | 19527006200   |
| EAN number                    | 4020863431717   |
| Commodity code                | 94051190  |
| Certification mark            | IP 64, Protection class I, ENEC10 VDE, F, D, HACCP<br>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                        | 88W  |
| Mains voltage                        | 230V/50Hz  |
| Circuit breakers (inrush current)    | 13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16 |
| Energy efficiency class/light source | B  |

LIGHTING TECHNOLOGY

|                               |   |
|-------------------------------|---|
| Placement                     | LED, Colour rendering/Light colour CRI ≥ 80 / 6500K |
| Colour tolerance (MacAdam)    | 3SDCM   |
| Nominal luminous flux         | 13765lm   |
| LED service life              | 50000h L80/B10 (Tq 25°C), 70000h L80/B50 (Tq 25°C)  |
| Luminaire luminous efficiency | 157lm/W   |
| Beam angle                    | 25° (C0) / 100 ° (C90)                              |
| UGR lat./long.                | 19.5 / 24.8   |

MECHANICS

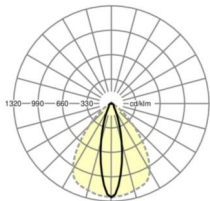
|                        |  |
|------------------------|--|
| Housing colour         | traffic white RAL 9016                             |
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 37mm                               |
| Weight (net)           | 1.75kg   |
| Type of installation   | Mounting rail system installation, Light structure |

Dimensions

|   |         |        |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 55 mm   | Width  |
| H | 37 mm   | Height |

DEEP-LINK

<https://www.regiolux.de/en/article/19527006200>



|                |                 |
|----------------|-----------------|
| Reference      | LED 14000lm 865 |
| ηLB            | 100 %           |
| Φ ↓/↑          | 98 % / 2 %      |
| UGR lat./long. | 19.5 / 24.8     |

