

IP 64 device mount - Central.Line.Optic - direct wide 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 IP64. Housing colour traffic white RAL 9016; Direct, wide-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 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

|                               |   |
|-------------------------------|---|
| Order number                  | 19512006010   |
| EAN number                    | 4020863426614   |
| 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 35°C)   |
| Ambient temperatur            | ta -20°C to 35°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                        | 24W  |
| 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 | C  |

## LIGHTING TECHNOLOGY

|                               |   |
|-------------------------------|---|
| Placement                     | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K                           |
| Colour tolerance (MacAdam)    | 3SDCM   |
| Nominal luminous flux         | 4595lm  |
| LED service life              | 50000h L80/B10 (Tq 35°C), 70000h L80/B50 (Tq 35°C), 100000h L80/B50 (Tq 30°C) |
| Luminaire luminous efficiency | 193lm/W   |
| Beam angle                    | 95° (C0) / 95° (C90)  |
| UGR lat./long.                | 20.7 / 22.1   |

## MECHANICS

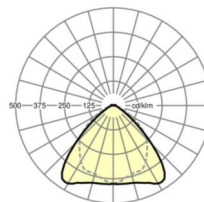
|                      |  |
|----------------------|--|
| Housing colour       | traffic white RAL 9016                             |
| Dimensions (LxWxDxH) | 1531mm x 55mm x 37mm                               |
| Weight (net)         | 1.65kg   |
| Type of installation | Mounting rail system installation,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

## Dimensions

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

## DEEP-LINK

<https://www.regiolux.de/en/article/19512006010>



|                |                |
|----------------|----------------|
| Reference      | LED 4000lm 840 |
| ηLB            | 100 %          |
| Φ ↓/↑          | 98 % / 2 %     |
| UGR lat./long. | 20.7 / 22.1    |

