

IP 64 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 IP64. Housing colour traffic white RAL 9016; Direct, narrow-beam-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; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 927 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

|                               |  |
|-------------------------------|--|
| Order number                  | 19522027020  |
| EAN number                    | 4020863444946  |
| Commodity code                | 94051190   |
| Certification mark            | IP 64, Protection class I, F, D, HACCP<br>DIN10500/Food/IFS-application-related<br>suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (5°C bis 35°C)  |
| Ambient temperatur            | ta 5°C to 35°C   |
| Warranty period               | 5 years  |
| State funding programs        | BEG - Federal funding for efficient buildings<br>(valid only for Germany)                                      |

## ELECTRICAL ENGINEERING

|                                      |   |
|--------------------------------------|---|
| Controller                           | Electronic driver 3h emergency<br>lighting (1 pcs.)           |
| System output                        | 36W   |
| Mains voltage                        | 230V/50Hz   |
| Circuit breakers (inrush current)    | 17 pieces/B10, 28 pieces/B16, 29<br>pieces/C10, 48 pieces/C16 |
| Energy efficiency class/light source | C   |

## LIGHTING TECHNOLOGY

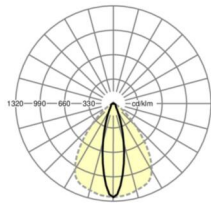
|   |  |
|---|--|
| Placement                                     | LED, Colour<br>rendering/Light colour<br>CRI ≥ 80 / 4000K                              |
| Colour tolerance (MacAdam)                    | 3SDCM  |
| Nominal luminous flux                         | 6900lm   |
| Nominal luminous flux-emergency lighting mode | 927lm  |
| LED service life                              | 50000h L80/B10 (Tq<br>35°C), 70000h L80/B50<br>(Tq 35°C), 100000h<br>L80/B50 (Tq 30°C) |
| Luminaire luminous efficiency                 | 193lm/W  |
| Beam angle                                    | 25° (C0) / 100 ° (C90)   |
| UGR lat./long.                                | 15.7 / 21.0  |

## MECHANICS

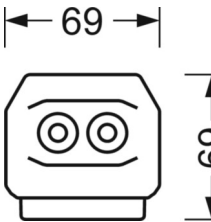
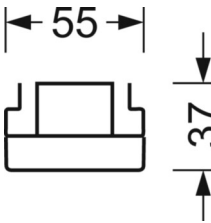
|                      |   |
|----------------------|---|
| Housing colour       | traffic white RAL 9016                                |
| Dimensions (LxWxDxH) | 2299mm x 55mm x 37mm                                  |
| Weight (net)         | 2.45kg  |
| Type of installation | Mounting rail system installation, Light<br>structure |

## DEEP-LINK

<https://www.regiolux.de/en/article/19522027020>



|                |                |
|----------------|----------------|
| Reference      | LED 7000lm 840 |
| ηLB            | 100 %          |
| Φ ↓/↑          | 98 % / 2 %     |
| UGR lat./long. | 15.7 / 21.0    |



Dimensions

|   |         |        |
|---|---------|--------|
| L | 2299 mm | Length |
| B | 55 mm   | Width  |
| H | 37 mm   | Height |