

Device mount - Opal diffuser - direct/indirect distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with integrated side lever catches for rapid fitting in the mounting rail. LED unit in housing length for a continuous effect light run Housing colour traffic white RAL 9016; Direct/indirect light distribution, opal diffuser made of PMMA plastic with inner longitudinal prisms produces a uniform, homogeneous appearance with ceiling brightening. Electrical connection by means of a fixed, 3-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                  | 19130004080  |
| EAN number                    | 4020863413096  |
| Commodity code                | 94051190   |
| Certification mark            | IP 20, Protection class I, ENEC10 VDE, F, HACCP<br>DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (10°C bis 35°C)   |
| Ambient temperatur            | ta 10°C to 35°C  |
| Warranty period               | 5 years  |
| State funding programs        | BEG - Federal funding for efficient buildings (valid only for Germany)   |

## ELECTRICAL ENGINEERING

|                                      |                            |
|--------------------------------------|----------------------------|
| Controller                           | Electronic driver (1 pcs.) |
| System output                        | 42W                        |
| Mains voltage                        | 230V/50Hz                  |
| Energy efficiency class/light source | C                          |

## LIGHTING TECHNOLOGY

|                                    |  |
|------------------------------------|--|
| Placement                          | LED, Colour rendering/Light colour<br>CRI ≥ 80 / 3000K |
| Colour tolerance (MacAdam)         | 3SDCM  |
| Photobiological safety (Luminaire) | RG1  |
| Nominal luminous flux              | 6531lm   |
| LED service life                   | 50000h L80/B10 (Tq 35°C)                               |
| Luminaire luminous efficiency      | 157lm/W  |
| Beam angle                         | 130° (C0) / 110° (C90)                                 |
| UGR lat./long.                     | 24.9 / 23.4  |

## MECHANICS

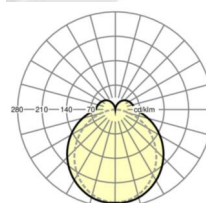
|                        |  |
|------------------------|--|
| Housing colour         | traffic white RAL 9016                             |
| Dimensions (LxWxH/DxH) | 1531mm x 63mm x 54mm                               |
| Weight (net)           | 2kg  |
| Type of installation   | Mounting rail system installation, Light structure |

## Dimensions

|   |         |        |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 63 mm   | Width  |
| H | 54 mm   | Height |

## DEEP-LINK

<https://www.regiolux.de/en/article/19130004080>



Reference  
ηLB  
Φ ↓/↑  
UGR lat./long.

LED 7500lm 830  
100 %  
84 % / 16 %  
24.9 / 23.4

