

Variable device mount - Matt diffuser - direct/indirect diffuse distribution - visually continuous

Device mount with two lateral lever locks, made of galvanised, profiled sheet steel; surface coated with polyester resin enamel; LED unit made of natural anodised extruded aluminium profile, in housing length for optically seamless light run, end faces made of plastic; can be positioned variably in light run. Housing colour traffic white RAL 9016; Light distribution direct as open distribution, matt LED diffuser cover made of polycarbonate. For optically seamless light run design. Heat-resistant cables including connection cable 1 m and rapid installation plug connector with tool-less phase pre-selection and locating finger. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

# **CHARACTERISTICS**

| Order number                  | 18210404150   |
|-------------------------------|---|
| EAN number                    | 4020863305124   |
| Commodity code                | 94051190  |
| Certification mark            | IP 20, Protection class I, F, HACCP<br>DIN10500/Food/IFS-application-related<br>suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (10°C bis 40°C)  |
| Ambient temperatur            | ta 10°C to 40°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                        | 34W                        |
| Mains voltage                        | 230V/50Hz                  |
| Energy efficiency class/light source | В                          |

### LIGHTING TECHNOLOGY

| Placement                          | LED, Colour rendering/Light colour<br>CRI ≥ 80 / 4000K |
|------------------------------------|--|
| Colour tolerance (MacAdam)         | 3SDCM  |
| Photobiological safety (Luminaire) | RG1  |
| Nominal luminous flux              | 5763lm   |
| LED service life                   | 50000h L80/B10 (Tq 40°C)                               |
| Luminaire luminous efficiency      | 168lm/W  |
| Beam angle                         | 115° (C0) / 105 ° (C90)                                |
| UGR lat./long.                     | 25.9 / 27.1  |

# **MECHANICS**

| Dimensions             |                                   |
|------------------------|-----------------------------------|
| Type of installation   | Mounting rail system installation |
| Weight (net)           | 2.3kg                             |
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 43mm              |
| Housing colour         | traffic white RAL 9016            |
|                        |                                   |

Length

Width

Height

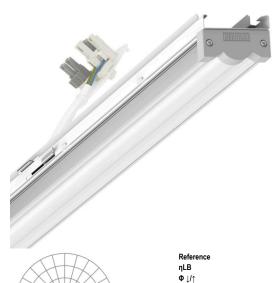
1531 mm

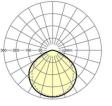
55 mm

43 mm

# **DEEP-LINK**

https://www.regiolux.de/en/article/18210404150





 Reference
 LED 5500Im 840

 nLB
 100 %

 Φ J/↑
 100 % / 0 %

 UGR lat/long.
 25.9 / 27.1

