

IP 64 variable device mount - Individual.Lens.Optic frosted - direct/indirect diffuse 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. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct/indirect light distribution, diffuse light beam distribution using the Individual.Lens.Optic made of frosted PMMA plastic. The single lens optics has a transparent seal, ensures absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The inner rhythm of the 3-row single lens arrangement and the overriding device mount are perfectly in tune to guarantee a homogeneous appearance in the object. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 3-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**

| Warranty period               | 5 years   |
|-------------------------------|---|
| Ambient temperatur            | ta -20°C to 25°C  |
| Impact resistance (IK rating) | IK03 (-20°C bis 25°C)   |
|                               | DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Certification mark            | IP 64, Protection class I, ENEC10 VDE, F, D,<br>HACCP             |
| Commodity code                | 94051190  |
| EAN number                    | 4020863399468   |
| Order number                  | 19477004040   |

### **ELECTRICAL ENGINEERING**

| Controller                           | Electronic driver (1 pcs.)                                 |
|--------------------------------------|--|
| System output                        | 70W  |
| Mains voltage                        | 230V/50Hz  |
| Circuit breakers (inrush current)    | 10 pieces/B10, 16 pieces/B16, 10 pieces/C10, 16 pieces/C16 |
| Energy efficiency class/light source | D  |

# LIGHTING TECHNOLOGY

| Placement                     | LED, Colour rendering/Light colour CRI ≥ |  |
|-------------------------------|--|--|
|                               | 80 / 4000K                               |  |
| Colour tolerance (MacAdam)    | 3SDCM                                    |  |
| Nominal luminous flux         | 9534lm                                   |  |
| LED service life              | 50000h L80/B10 (Tq 25°C)                 |  |
| Luminaire luminous efficiency | 137lm/W                                  |  |
| Beam angle                    | 115° (C0) / 110 ° (C90)                  |  |
| UGR lat./long.                | 27.3 / 26.7                              |  |

## **MECHANICS**

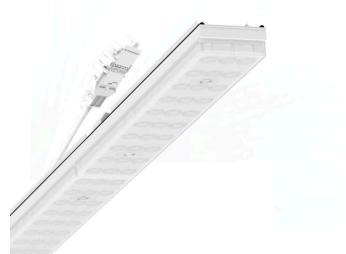
| Housing colour         | traffic white RAL 9016                             |  |
|------------------------|--|--|
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 37mm                               |  |
| Weight (net)           | 2kg  |  |
| Type of installation   | Mounting rail system installation, Light structure |  |

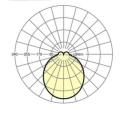
| Dimensions |
|------------|
|------------|

| L | 1531 mm | Length |
|---|---------|--------|
| В | 55 mm   | Width  |
| н | 37 mm   | Height |

### **DEEP-LINK**

https://www.regiolux.de/en/article/19477004040







LED 10000lm 840 100 % 90 % / 10 % 27.3 / 26.7

