

IP 64 variable device mount - Individual.Lens.Optic - direct asymmetrical 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. Can be used in the support rail on the left or right, and positioned variably. Housing colour traffic white RAL 9016; Direct asymmetric light distribution using the Individual.Lens.Optic made of 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

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**

| Order number                  | 19457004050  |
|-------------------------------|--|
| EAN number                    | 4020863400379  |
| Commodity code                | 94051190   |
| Certification mark            | IP 64, Protection class I, ENEC10 VDE, F, D,<br>HACCP                  |
|                               | 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   |
| 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                        | 53W                        |
| Mains voltage                        | 230V/50Hz                  |
| Energy efficiency class/light source | С                          |

# LIGHTING TECHNOLOGY

| Placement                          | LED, Colour rendering/Light colour |
|------------------------------------|------------------------------------|
|                                    | CRI ≥ 80 / 4000K                   |
| Colour tolerance (MacAdam)         | 3SDCM                              |
| Photobiological safety (Luminaire) | RG1                                |
| Nominal luminous flux              | 9215lm                             |
| LED service life                   | 50000h L80/B10 (Tq 35°C)           |
| Luminaire luminous efficiency      | 175lm/W                            |
| Beam angle                         | 20°                                |
| UGR lat./long.                     | 18.6 / 21.8                        |
|                                    |                                    |

# **MECHANICS**

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

Width

Height

55 mm

37 mm

# **DEEP-LINK**

https://www.regiolux.de/en/article/19457004050



