

IP 64 variable device mount - Individual.Lens.Optic - direct wide 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, wide-beam light distribution using individual LED 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. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 5-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                  | 19417006030                                                                                                             |
| EAN number                    | 4020863411313                                                                                                           |
| Commodity code                | 94051190                                                                                                                |
| Certification mark            | IP 64, Protection class I, ENEC10 VDE, F, D, HACCP<br>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                                                                                                        |
| Special properties            | Ready for IoT                                                                                                           |
| Warranty period               | 5 years                                                                                                                 |
| State funding programs        | BEG - Federal funding for efficient buildings (valid only for Germany)                                                  |

ELECTRICAL ENGINEERING

|                                      |                                                            |
|--------------------------------------|------------------------------------------------------------|
| Controller                           | Electronic driver DALI2 (1 pcs.)                           |
| System output                        | 53W                                                        |
| Mains voltage                        | 230V/50Hz                                                  |
| Circuit breakers (inrush current)    | 13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16 |
| Energy efficiency class/light source | D                                                          |

LIGHTING TECHNOLOGY

|                                    |                                                        |
|------------------------------------|--------------------------------------------------------|
| Placement                          | LED, Colour rendering/Light colour<br>CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam)         | 3SDCM                                                  |
| Photobiological safety (Luminaire) | RG1                                                    |
| Nominal luminous flux              | 8196lm                                                 |
| LED service life                   | 50000h L80/B10 (Tq 35°C)                               |
| Luminaire luminous efficiency      | 154lm/W                                                |
| Beam angle                         | 95° (C0) / 95 ° (C90)                                  |
| UGR lat./long.                     | 21.0 / 21.5                                            |

MECHANICS

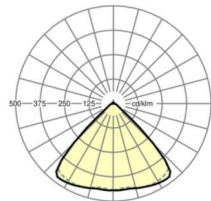
|                      |                                                    |
|----------------------|----------------------------------------------------|
| Housing colour       | traffic white RAL 9016                             |
| Dimensions (LxWxDxH) | 1531mm x 55mm x 33mm                               |
| Weight (net)         | 2kg                                                |
| Type of installation | Mounting rail system installation, Light structure |

Dimensions

|   |         |        |
|---|---------|--------|
| L | 1531 mm | Length |
| B | 55 mm   | Width  |
| H | 33 mm   | Height |

DEEP-LINK

<https://www.regiolux.de/en/article/19417006030>



|                |                |
|----------------|----------------|
| Reference      | LED 8000lm 840 |
| ηLB            | 100 %          |
| Φ ↓/↑          | 98 % / 2 %     |
| UGR lat./long. | 21.0 / 21.5    |

