# SRGSVOT /2250 LED  10000 865 • vw RAL 9016 • DALI2 • 19427026180

**REGIOLUX**

IP 64 variable device mount - Individual.Lens.Optic - direct, narrow 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, narrow-beam 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.
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 | 19427026180 |
| EAN number | 4020863416554 |
| Commodity code | 94051190 |
| Certification mark | IP 64, Protection class I, ENEC10 VDE, F, D, HACCP |
| | DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (-20°C bis 40°C) |
| Ambient temperatur | ta -20°C to 40°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 | 56W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16 |
| Energy efficiency class/light source | C |

## LIGHTING TECHNOLOGY

| | |
|---|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 6500K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG1 |
| Nominal luminous flux | 9937lm |
| LED service life | 50000h L80/B10 (Tq 40°C) |
| Luminaire luminous efficiency | 178lm/W |
| Beam angle | 40° (C0) / 85 ° (C90) |
| UGR lat./long. | 19.1 / 21.1 |

## MECHANICS

| | |
|---|---|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 2299mm x 55mm x 37mm |
| Weight (net) | 2.6kg |
| Type of installation | Mounting rail system installation, Light structure |

### Dimensions

| | | |
|---|---|---|
| L | 2299 mm | Length |
| B | 55 mm | Width |
| H | 37 mm | Height |

| Reference | LED 10000lm 865 |
|---|---|
| ηLB | 100 % |
| Φ ↓/↑ | 99 % / 1 % |
| UGR lat./long. | 19.1 / 21.1 |