# SRGOT /2250 LED  14000 840 • vw RAL 9016 • DALI2 • 19420026250

**REGIOLUX**

Device mount - Individual.Lens.Optic - direct, narrow distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with design-integrated pressure caps guarantee protection against theft and dismantling. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Individual.Lens.Optic made of PMMA plastic. The single lens optics ensure 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 fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

| | |
|---|---|
| Order number | 19420026250 |
| EAN number | 4020863415823 |
| Commodity code | 94051190 |
| Certification mark | IP 20, Protection class I, ENEC10 VDE, F, 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 |
| 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 | 79W |
| 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 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG1 |
| Nominal luminous flux | 13909lm |
| LED service life | 50000h L80/B10 (Tq 35°C) |
| Luminaire luminous efficiency | 176lm/W |
| Beam angle | 40° (C0) / 85 ° (C90) |
| UGR lat./long. | 20.3 / 22.3 |

## MECHANICS

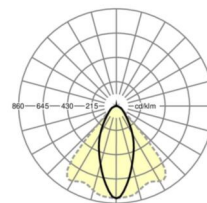| | |
|---|---|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 2299mm x 55mm x 37mm |
| Weight (net) | 2.5kg |
| Type of installation | Mounting rail system installation, Light structure |

## Dimensions

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

| | |
|---|---|
| Reference | LED 14000lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 99 % / 1 % |
| UGR lat./long. | 20.3 / 22.3 |



55 — 37

66 — 67