# SRGSOB /1500 LED 10000 840 • vw RAL 9016 • DALI2 • 19412006040

REGIOLUX

IP 64 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. 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 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

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|---|---|
| **Order number** | 19412006040 |
| **EAN number** | 4020863408443 |
| **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 25°C) |
| **Ambient temperatur** | ta -20°C to 25°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

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|---|---|
| **Controller** | Electronic driver DALI2 (1 pcs.) |
| **System output** | 70W |
| **Mains voltage** | 230V/50Hz |
| **Energy efficiency class/light source** | D |

## LIGHTING TECHNOLOGY

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|---|---|
| **Placement** | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| **Colour tolerance (MacAdam)** | 3SDCM |
| **Photobiological safety (Luminaire)** | RG1 |
| **Nominal luminous flux** | 10192lm |
| **LED service life** | 50000h L80/B10 (Tq 25°C) |
| **Luminaire luminous efficiency** | 146lm/W |
| **Beam angle** | 95° (C0) / 95 ° (C90) |
| **UGR lat./long.** | 21.8 / 22.2 |

## MECHANICS

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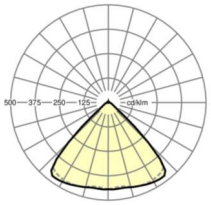
|---|---|
| **Housing colour** | traffic white RAL 9016 |
| **Dimensions (LxWxH/DxH)** | 1531mm x 55mm x 33mm |
| **Weight (net)** | 1.9kg |
| **Type of installation** | Mounting rail system installation, Light structure |

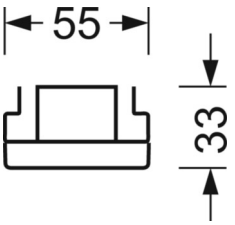
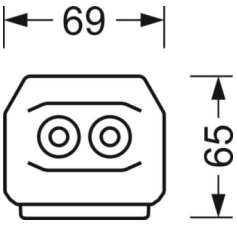
### Dimensions

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

## DEEP-LINK

https://www.regiolux.de/en/article/19412006040




| | |
|---|---|
| **Reference** | LED 10000lm 840 |
| **ηLB** | 100 % |
| **Φ ↓/↑** | 98 % / 2 % |
| **UGR lat./long.** | 21.8 / 22.2 |