# SRGCTB /1500 LED 8000 840 • vw RAL 9016 • ET NL-B3 • 19530007030



Device mount - Central.Line.Optic - direct narrow/wide 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, wide-beam light distribution using the Central.Line.Optic made of PMMA plastic. The lens optics ensure absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The compact 1-row arrangement of the lenses ensures that the dots merge into a line with 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; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 921 Im. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

**DEEP-LINK** 

## CHARACTERISTICS

| Order number                  | 19530007030   |
|-------------------------------|---|
| EAN number                    | 4020863444335   |
| Commodity code                | 94051190  |
| Certification mark            | IP 20, Protection class I, F, HACCP<br>DIN10500/Food/IFS-application-related<br>suitability/BRC, Indoor, CE |
| Impact resistance (IK rating) | IK03 (5°C bis 35°C)   |
| Ambient temperatur            | ta 5°C to 35°C  |
| Warranty period               | 5 years   |
| State funding programs        | BEG - Federal funding for efficient buildings<br>(valid only for Germany)                                   |
|                               |   |

### **ELECTRICAL ENGINEERING**

| Energy efficiency class/light source | C   |
|--------------------------------------|---|
| Mains voltage                        | 230V/50Hz   |
| System output                        | 49W   |
| Controller                           | Electronic driver 3h emergency<br>lighting (1 pcs.) |
|                                      |   |

### LIGHTING TECHNOLOGY

| Placement                                     | LED, Colour            |  |
|---|------------------------|--|
|   | rendering/Light colour |  |
|   | CRI ≥ 80 / 4000K       |  |
| Colour tolerance (MacAdam)                    | 3SDCM                  |  |
| Nominal luminous flux                         | 8583lm                 |  |
| Nominal luminous flux-emergency lighting mode |                        |  |
| LED service life                              | 50000h L80/B10 (Tq     |  |
|   | 35°C), 70000h L80/B50  |  |
|   | (Tq 35°C), 100000h     |  |
|   | L80/B50 (Tq 30°C)      |  |
| Luminaire luminous efficiency                 | 175lm/W                |  |
| Beam angle                                    | 80° (C0) / 75 ° (C90)  |  |
| UGR lat./long.                                | 20.6 / 21.3            |  |

#### **MECHANICS**

| Housing colour         | traffic white RAL 9016                             |  |  |
|------------------------|--|--|--|
| Dimensions (LxWxH/DxH) | 1531mm x 55mm x 37mm                               |  |  |
| Weight (net)           | 1.95kg   |  |  |
| Type of installation   | Mounting rail system installation, Light structure |  |  |

| Dimensions  |                           |                           |  |
|-------------|---------------------------|---------------------------|--|
| L<br>B<br>H | 1531 mm<br>55 mm<br>37 mm | Length<br>Width<br>Height |  |



