SDGLT /1500 LED 8000 840 • vw RAL 9016 • ET NL-B3 • 18324574100

REGIOLUX

Device mount - Linear.Lens.Profile - direct, narrow distribution - visually continuous

Device mount made of galvanised, profiled sheet steel; surface coated with polyester resin.
Fastening without tools with two integrated lateral lever locks. LED unit in housing length for optically seamless light run. Housing colour traffic white RAL 9016; Direct narrow light distribution using Linear.Lens.Profil made of clear PMMA plastic.
Optically seamless light run. Heat-resistant cables including fixed, 4-pin, quick-fit plug connector with toolless phase preselection and locating finger; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 880 lm. One wire of the through-wiring can be used as unswitched charge phase using an additional pole on the plug connector;. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	18324574100
EAN number	4020863336128
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C bis 25°C)
Ambient temperatur	ta 10°C to 25°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver 3h emergency lighting (1 pcs.)
System output	42W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	16 pieces/B10, 26 pieces/B16, 27 pieces/C10, 44 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

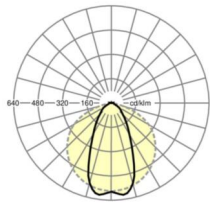|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	7539lm
Nominal luminous flux-emergency lighting mode	880lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	181lm/W
Beam angle	60° (C0) / 120 ° (C90)
UGR lat./long.	19.8 / 28.7

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 41mm
Weight (net)	2.8kg
Type of installation	Mounting rail system installation

Dimensions

L	1531 mm	Length
B	55 mm	Width
H	41 mm	Height

Reference	LED 8000lm 840
ηLB	100 %
Φ ↓/↑	99 % / 1 %
UGR lat./long.	19.8 / 28.7