SRGSV /1500 LED 4200 840 • vw RAL 9016 • ET NL-B3 • 19107007010

REGIOLUX

IP 54 variable device mount - Matt diffuser - direct, open distribution

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantee good corrosion protection; tool-free attachment with integrated rotary catches for rapid fitting in the support rail. LED unit made of a natural anodised extruded aluminium profile. Integrated end faces made of plastic with sealing lips and a circumferential closed seal to the support rail for a protection rating up to IP54. Variable position on the support rail. Housing colour traffic white RAL 9016; Diffuser optics, Light distribution direct, open distribution by means of Matt diffuser of Polycarbonate, UGR (4H/8H) 27.1. 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; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 755 lm. Can be combined with the self-supporting specular reflectors SRFA LED, SRFB LED and SRFT LED. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19107007010
EAN number	4020863418817
Commodity code	94051190
Certification mark	IP 54, Protection class I, F, D, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK06 (5°C bis 25°C)
Ambient temperatur	ta 5°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	29W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	4357lm
Nominal luminous flux-emergency lighting mode	755lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	153lm/W
Beam angle	115° (C0) / 105 ° (C90)
UGR lat./long.	26.0 / 27.1

MECHANICS

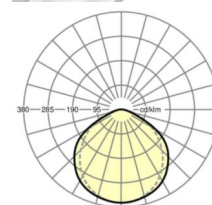|	
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 43mm
Weight (net)	2.4kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

Dimensions

L	1531 mm	Length
B	55 mm	Width
H	43 mm	Height

DEEP-LINK

Reference	LED 4200lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	26.0 / 27.1