SRG /1500 LED 4200 840 • vw RAL 9016 • DALI2 • 19100006010

REGIOLUX

IP 40 device mount - Matt diffuser - direct, open distribution

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with rotary catches for rapid fitting in the mounting rail. LED unit made of a natural anodised extruded aluminium profile with end faces made of plastic. Housing colour traffic white RAL 9016; Direct, general diffuse light distribution. LED diffuser cover made of polycarbonate. 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	19100006010
EAN number	4020863417674
Commodity code	94051190
Certification mark	IP 40, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK08 (10°C bis 45°C)
Ambient temperatur	ta 10°C to 45°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	29W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	17 pieces/B10, 28 pieces/B16, 29 pieces/C10, 47 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)	RG0
Nominal luminous flux	4357lm
LED service life	50000h L80/B10 (Tq 45°C)
Luminaire luminous efficiency	153lm/W
Beam angle	115° (C0) / 105 ° (C90)
UGR lat./long.	26.0 / 27.1

MECHANICS

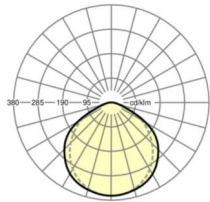|	
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 43mm
Weight (net)	2kg
Type of installation	Mounting rail system installation, Light structure

Dimensions

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

DEEP-LINK

https://www.regiolux.de/en/article/19100006010

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