SRGSCT /1500 LED 8000-4800 830 • vw RAL 9016 • ETM • 19522004230

REGIOLUX

IP 64 device mount - Central.Line.Optic - direct, narrow 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, narrow-beam-beam light distribution using the Central.Line.Optic made of PMMA plastic. The lens optics have a transparent seal, 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, 3-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. The device mount can be adjusted variably in steps with a multi-lumen driver (default setting: maximum lumen output). They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.
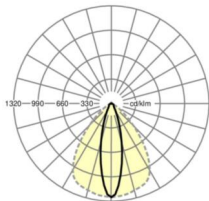
CHARACTERISTICS

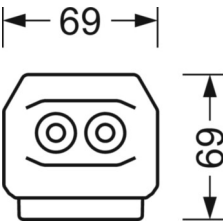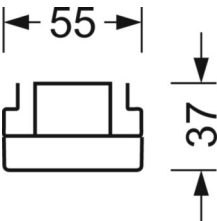|	
Order number	19522004230
EAN number	4020863445066
Commodity code	94051190
Certification mark	IP 64, Protection class I, ENEC10 VDE, F, D, HACCP
	DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 30°C)
Ambient temperatur	ta -20°C to 30°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic multi-lumen driver, 16-steps (1 pcs.)
System output	49W-27W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

DEEP-LINK

https://www.regiolux.de/en/article/19522004230

Reference	LED 8000lm/49W 830
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	17.6 / 22.9

55

37

69

69

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux/switching steps (EDM)	8000lm/49W, 7800lm/48W, 7600lm/46W, 7400lm/45W, 7200lm/43W, 7000lm/42W, 6700lm/40W, 6500lm/39W, 6300lm/37W, 6100lm/36W, 5900lm/34W, 5700lm/33W, 5500lm/32W, 5200lm/30W, 5000lm/29W, 4800lm/27W
LED service life	50000h L80/B10 (Tq 30°C), 70000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	176lm/W-163lm/W
Beam angle	25° (C0) / 100 ° (C90)
UGR lat./long.	17.6 / 22.9 (49W)

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	1.65kg
Type of installation	Mounting rail system installation, Light structure

Dimensions

L	1531 mm	Length
B	55 mm	Width
H	37 mm	Height