SRGCTB /1500 LED 4000 830 • sw RAL 9005 • DALI2 • 19530006084

REGIOLUX

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 black RAL 9005; 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. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19530006084
EAN number	4020863432615
Commodity code	94051190
Certification mark	IP 20, Protection class I, ENEC10 VDE, F, 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
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	24W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

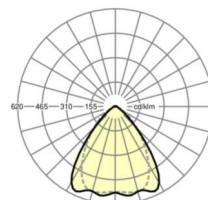|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	4233lm
LED service life	50000h L80/B10 (Tq 30°C), 70000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	178lm/W
Beam angle	80° (C0) / 75 ° (C90)
UGR lat./long.	18.2 / 18.8

MECHANICS

Housing colour	black RAL 9005
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

Reference	LED 4000lm 830
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	18.2 / 18.8

55 — 37

66 — 67