SRGVCB /2250 LED 7000 830 • vw RAL 9016 • DALI2 • 19515026090

REGIOLUX

Variable device mount - Central.Line.Optic - direct 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. Variable position on the mounting rail. Housing colour traffic white RAL 9016; 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 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. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19515026090
EAN number	4020863427925
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	36W
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 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	6396lm
LED service life	50000h L80/B10 (Tq 30°C), 70000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	179lm/W
Beam angle	95° (C0) / 95 ° (C90)
UGR lat./long.	20.4 / 21.9

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	2299mm x 55mm x 37mm
Weight (net)	2.3kg
Type of installation	Mounting rail system installation, Light structure

Dimensions

L	2299 mm	Length
B	55 mm	Width
H	37 mm	Height

Reference	LED 7000lm 830
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	20.4 / 21.9