SDGVLB /1500 LED 11000 840 • vw RAL 9016 • DALI2 • 18314606650

REGIOLUX

Variable device mount - Linear.Lens.Profile - direct wide distribution - visually continuous

Device mount made of galvanised, profiled sheet steel; surface coated with polyester resin.
Fastening without tools with two integrated lateral lever locks. LED unit in housing length for optically seamless light run. Variably positionable on the mounting rail. Housing colour traffic white RAL 9016; Light distribution direct wide distribution by means of Linear.Lens.Profile of PMMA plastic, matt, Optically seamless light run, UGR (4H/8H) 29.3. Heat-resistant cables including connection cable 1 m and rapid installation plug connector with tool-less phase pre-selection and locating finger. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	18314606650
EAN number	4020863336333
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C bis 35°C)
Ambient temperatur	ta 10°C to 35°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	64W
Mains voltage	230V/50Hz
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

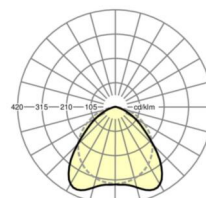|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	10932lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	171lm/W
Beam angle	100° (C0) / 110 ° (C90)
UGR lat./long.	24.7 / 29.3

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 63mm x 46mm
Weight (net)	2.1kg
Type of installation	Mounting rail system installation, Ceiling-mounted mounting rail installation, Ceiling-mounted mounting rail installation on T-system, Pendulum mounting rail assembly on chain, Pendulum mounting rail installation on steel cable

Dimensions

L	1531 mm	Length
B	63 mm	Width
H	46 mm	Height

Reference	LED 11000lm 840
ηLB	100 %
Φ ↓/↑	99 % / 1 %
UGR lat./long.	24.7 / 29.3

55
46

63
76