

IP 64 variable device mount - Central.Line.Optic - direct narrow/wide 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. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct narrow/wide-beam light distribution using the Central.Line.Optic HP 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	19537026270
EAN number	4020863435326
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 25°C)
Ambient temperatur	ta -20°C to 25°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	132W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	10 pieces/B10, 16 pieces/B16, 16 pieces/C10, 27 pieces/C16
Energy efficiency class/light source	В

# LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
colour tolerance (wacAdam)	
Nominal luminous flux	20545lm
LED service life	50000h L80/B10 (Tq 25°C), 70000h L80/B50 (Tq 25°C)
Luminaire luminous efficiency	156lm/W
Beam angle	80° (C0) / 75 ° (C90)
UGR lat./long.	22.3 / 22.9

# **MECHANICS**

Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016 2299mm x 55mm x 37mm
Type of installation		Mounting rail system installation, Light structure
Dimension	ıs	
L	2299 mm	Length
В	55 mm	Width
Н	37 mm	Height

# **DEEP-LINK**

https://www.regiolux.de/en/article/19537026270



Reference ηLB Φ ↓/↑ UGR lat./long. LED 21000lm 865 100 % 98 % / 2 % 22.3 / 22.9



