

100 %

IP 64 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. 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 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	19532026020
EAN number	4020863433605
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 35°C)
Ambient temperatur	ta -20°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

Energy efficiency class/light source	
	pieces/C10, 47 pieces/C16
Circuit breakers (inrush current)	17 pieces/B10, 28 pieces/B16, 29
Mains voltage	230V/50Hz
System output	36W
Controller	Electronic driver DALI2 (1 pcs.)

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	6850lm
LED service life	50000h L80/B10 (Tq 35°C), 70000h L80/B50 (Tq 35°C), 100000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	192lm/W
Beam angle	80° (C0) / 75 ° (C90)
UGR lat./long.	18.5 / 19.1

MECHANICS

Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016 2299mm x 55mm x 37mm
Type of installation		Mounting rail system installation, Light structure
Dimensio	ns	
L B H	2299 mm 55 mm 37 mm	Length Width Height

DEEP-LINK

https://www.regiolux.de/en/article/19532026020

