

IP 64 device mount - Central.Line.Optic high performance - 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. High Performance (HP) version with peak values in light current and luminaire efficiency. Suitable for higher ambient temperatures. Features an extra long LED life. The lens optics have a transparent seal, 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, 3-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	19532024430
EAN number	4020863441914
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 30°C)
Ambient temperatur	ta -20°C to 30°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	7 pieces/B10, 12 pieces/B16, 12
	pieces/C10, 20 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	22395lm
LED service life	70000h L80/B10 (Tq 30°C)
Luminaire luminous efficiency	174lm/W
Beam angle	80° (C0) / 75 ° (C90)
UGR lat./long.	22.5 / 23.3

MECHANICS

MECHAIN	103		
Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016	
		2299mm x 55mm x 37mm	
Weight (net)		2.2kg	
Type of installation		Mounting rail system installation, Light structure	
Dimensio	ns		
L	2299 mm	Length	
В	55 mm	Width	
Н	37 mm	Height	

DEEP-LINK

https://www.regiolux.de/en/article/19532024430



LED 22000lm 840 100 % 98 % / 2 % 22.5 / 23.3



