

Device mount - Central.Line.Optic high performance - 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. Housing colour traffic white RAL 9016; Direct, 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 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	19510024390
EAN number	4020863436330
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 40°C)
Ambient temperatur	ta -20°C to 40°C
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, 36 pieces/C16
Circuit breakers (inrush current)	13 pieces/B10, 21 pieces/B16, 22
Mains voltage	230V/50Hz
System output	73W
Controller	Electronic driver (1 pcs.)

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	12376lm
LED service life	70000h L80/B10 (Tq 40°C), 100000h L80/B50 (Tq 35°C)
Luminaire luminous efficiency	169lm/W
Beam angle	95° (C0) / 95 ° (C90)
UGR lat./long.	22.7 / 24.1

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	2299 mm	Length
В	55 mm	Width
Н	37 mm	Height

DEEP-LINK

https://www.regiolux.de/en/article/19510024390

