

IP 64 variable device mount - Central.Line.Optic - direct, narrow 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 IP54. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Central.Line.Optic made of PMMA plastic. 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 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	19527006020
EAN number	4020863431588
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

Controller	Electronic driver DALI2 (1 pcs.)
System output	34W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	B

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI $\geq$ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	6343lm
LED service life	50000h L80/B10 (Tq 35°C), 70000h L80/B50 (Tq 35°C), 100000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	184lm/W
Beam angle	25° (C0) / 100° (C90)
UGR lat./long.	16.8 / 22.1

## MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	1.75kg
Type of installation	Mounting rail system installation, Light structure

## Dimensions

L	1531 mm	Length
B	55 mm	Width
H	37 mm	Height

## DEEP-LINK

<https://www.regiolux.de/en/article/19527006020>



Reference	LED 6000lm 840
$\eta_{LB}$	100 %
$\Phi_{\downarrow/\uparrow}$	98 % / 2 %
UGR lat./long.	16.8 / 22.1

