

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 black RAL 9005; Light distribution direct narrow/wide distribution by means of Central.Line.Optic of PMMA plastic, The lens optics ensure ease of installation and are easy to maintain thanks to the easy-to-clean surface. The density of the single-row lens arrangement ensures that the points merge into a line with a homogeneous appearance in the object, UGR (4H/8H) 22.8. 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	19532006134
EAN number	4020863464814
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	88W
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI \geq 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	13188lm
LED service life	50000h L80/B10 (Tq 25°C), 70000h L80/B50 (Tq 25°C)
Luminaire luminous efficiency	150lm/W
Beam angle	80° (C0) / 75° (C90)
UGR lat./long.	22.1 / 22.8

MECHANICS

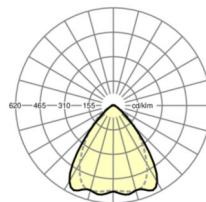
Housing colour	black RAL 9005
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	1.65kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

Dimensions

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

DEEP-LINK

<https://www.regiolum.de/en/article/19532006134>



Reference	LED 14000lm 830
η_{LB}	100 %
$\Phi_{\downarrow/\uparrow}$	98 % / 2 %
UGR lat./long.	22.1 / 22.8

