

IP 64 variable 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. Variable position on the support rail. 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 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; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 939 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19537027400
EAN number	4020863443482
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 (5°C bis 30°C)
Ambient temperatur	ta 5°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 3h emergency lighting (1 pcs.)
System output	95W
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

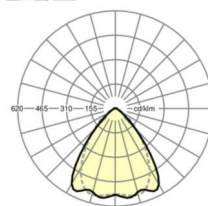
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	17069lm
Nominal luminous flux-emergency lighting mode	939lm
LED service life	70000h L80/B10 (Tq 30°C), 100000h L80/B50 (Tq 25°C)
Luminaire luminous efficiency	180lm/W
Beam angle	80° (C0) / 75° (C90)
UGR lat./long.	21.6 / 22.3

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	2299mm x 55mm x 37mm
Weight (net)	2.55kg
Type of installation	Mounting rail system installation, Light structure

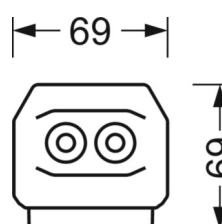
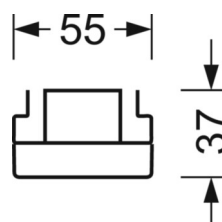
DEEP-LINK

<https://www.regiolux.de/en/article/19537027400>



Reference
ηLB
Φ ↓/↑
UGR lat./long.

LED 17000lm 840
100 %
98 % / 2 %
21.6 / 22.3



Dimensions

L	2299 mm	Length
B	55 mm	Width
H	37 mm	Height