

Device mount - Central.Line.Optic - direct, narrow 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, narrow-beam light distribution using the Central.Line.Optic made of PMMA plastic. 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, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 927 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19520027060
EAN number	4020863445196
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, 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	96W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 22 pieces/B16, 22 pieces/C10, 37 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	16386lm
Nominal luminous flux-emergency lighting mode	927lm
LED service life	50000h L80/B10 (Tq 30°C), 70000h L80/B50 (Tq 30°C), 100000h L80/B50 (Tq 25°C)
Luminaire luminous efficiency	170lm/W
Beam angle	25° (C0) / 100° (C90)
UGR lat./long.	18.7 / 24.0

MECHANICS

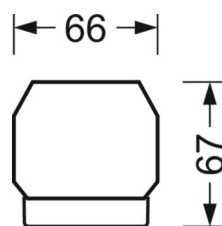
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	2299mm x 55mm x 37mm
Weight (net)	2.45kg
Type of installation	Mounting rail system installation, Light structure

DEEP-LINK

<https://www.regiolum.de/en/article/19520027060>



Reference	LED 16000lm 840
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	18.7 / 24.0



Dimensions

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