

Device mount - Satin-finish diffuser with inner longitudinal prism system - direct/indirect narrow/wide distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with integrated side lever catches for rapid fitting in the mounting rail. LED unit in housing length for an optically seamless light run. Housing colour traffic white RAL 9016; Direct/indirect wide/narrow beam light distribution, the lightly satin-finished diffuser made of PMMA plastic with inner longitudinal prisms produces a uniform, homogeneous appearance with ceiling brightening. Continuous light run design. Electrical connection by means of a fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 925 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19150007010
EAN number	4020863418688
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 (10°C bis 25°C)
Ambient temperatur	ta 10°C to 25°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	26W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	15 pieces/B10, 25 pieces/B16, 24 pieces/C10, 38 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	4347lm
Nominal luminous flux-emergency lighting mode	925lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	170lm/W
Beam angle	45° (C0) / 100° (C90)
UGR lat./long.	21.9 / 21.8

MECHANICS

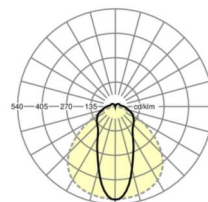
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1531mm x 63mm x 54mm
Weight (net)	2.3kg
Type of installation	Mounting rail system installation, Light structure

Dimensions

L	1531 mm	Length
B	63 mm	Width
H	54 mm	Height

DEEP-LINK

<https://www.regiolum.de/en/article/19150007010>



Reference	LED 5000lm 840
ηLB	100 %
Φ ↓/↑	90 % / 10 %
UGR lat./long.	21.9 / 21.8

