

Variable LED device mount functional module for safe emergency luminaire - LED single-lens optics - direct double asymmetrical distribution

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin paint; toolless attachment with pressure locks integrated in the design, for the integration of emergency lighting or connection to a central battery. Variable position on the support rail. Housing colour black RAL 9005; Light distribution direct double asymmetrical distribution by means of LED single-lens optics, Single lens can be rotated through 90°, UGR (4H/8H) 35.2. Electrical connection by means of a 0.7m connection cable for variable positioning of the device mount with a 5-pin, quick-fit plug connector in the light run and 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 197 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19070002004
EAN number	4020863420452
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 25°C)
Ambient temperatur	ta 5°C to 25°C
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver 3h emergency lighting (1 pcs.)
System output	4W
Mains voltage	230V/50Hz

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 70 / 6000K
Colour tolerance (MacAdam)	7SDCM
Photobiological safety (Luminaire)	RG2
Nominal luminous flux	197lm
Nominal luminous flux-emergency lighting mode	197lm
Luminaire luminous efficiency	49lm/W
Beam angle	45° (C0) / 125° (C90)
UGR lat./long.	29.8 / 35.2

MECHANICS

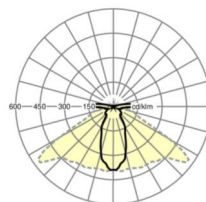
Housing colour	black RAL 9005
Dimensions (LxWxDxH)	765mm x 55mm x 35mm
Weight (net)	0.85kg
Swivel and turn area (x/y/z)	0° / 0° / 90°
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

Dimensions

L	765 mm	Length
B	55 mm	Width
H	35 mm	Height

DEEP-LINK

<https://www.regiolum.de/en/article/19070002004>



Reference	LED 200lm 760
ηLB	100 %
Φ ↓/↑	93 % / 7 %
UGR lat./long.	29.8 / 35.2

