

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 silver grey/white aluminium RAL 9006; 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	19070002005
EAN number	4020863420469
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

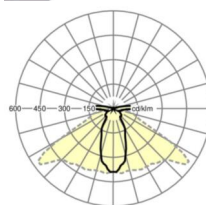
Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	765mm x 55mm x 35mm
Weight (net)	0.85kg
Swivel and turn area (x/y/z)	0° / 0° / 90°
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

## Dimensions

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

## DEEP-LINK

<https://www.regiolum.de/en/article/19070002005>



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

