

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 position mount with a 9-pin, quick-fit plug connector in the light run and free phase pre-selection; for operation on a 220VDC central battery; with integrated changeover module; optional installation of address modules possible at extra cost (NL-ZB); 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	19070004004
EAN number	4020863420513
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 ZB (1 pcs.)
System output	4W
Mains voltage	220V/0Hz

## 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

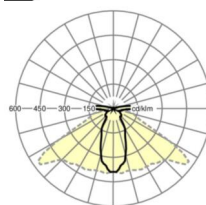
Housing colour	black RAL 9005
Dimensions (LxWxH/DxH)	765mm x 55mm x 35mm
Weight (net)	0.85kg
Swivel and turn area (x/y/z)	0° / 0° / 90°
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

## Dimensions

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

## DEEP-LINK

<https://www.regiolux.de/en/article/19070004004>



Reference	LED 200lm 760
$\eta_{LB}$	100 %
$\Phi_{\downarrow/\uparrow}$	93 % / 7 %
UGR lat./long.	29.8 / 35.2

