

IP 64 device mount - Individual.Lens.Optic - direct, extremely narrow distribution - visually continuous

Support d'appareils en profil de tôle d'acier zinguée, le revêtement en zinc associé à la laque à résine de polyester assure une bonne protection contre la corrosion; La fixation sans outils à verrouillages par pression intégrés au design assure une protection contre le vol et le démontage. Embouts en matière plastique intégrés avec lèvres d'étanchéité et joint continu sur le pourtour côté rail support pour type de protection jusqu'à IP64. Housing colour traffic white RAL 9016; Extremely direct narrow-beam light distribution with controlled rack lighting using the Individual.Lens.Optic made of PMMA plastic. The single lens optics has a transparent seal, ensures absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The inner rhythm of the 3-row single lens arrangement and the overriding device mount are perfectly in tune to guarantee a homogeneous appearance in the object. Heat-resistant cables including fixed, 4-pin, quick-fit plug connector with toolless phase preselection and locating finger; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 838 lm. One wire of the through-wiring can be used as unswitched charge phase using an additional pole on the plug connector;

## CHARACTERISTICS

Order number	18644374100
EAN number	4020863358007
Commodity code	94051190
Certification mark	IP 64, Protection class I, VDU 65° < 3000, F, D, 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
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	53W
Energy efficiency class/light source	C

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	9177lm
Nominal luminous flux-emergency lighting mode	838lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	174lm/W
Beam angle	30° (C0) / 30° (C90)
UGR lat./long.	13.3 / 12.2

## MECHANICS

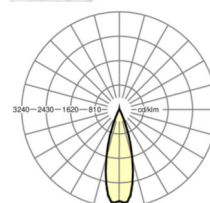
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1531mm x 55mm x 37mm
Weight (net)	2.6kg
Type of installation	Mounting rail system installation

## Dimensions

L	1531 mm	Length
B	55 mm	Width
H	37 mm	Height

## DEEP-LINK

<https://www.regiolum.de/en/article/18644374100>



Reference	LED 9000lm 840
ηLB	100 %
Φ ↓/↑	99 % / 1 %
UGR lat./long.	13.3 / 12.2
VDU	65° < 3000cd/m²

