

IP 64 device mount - Individual.Lens.Optic - direct wide distribution - visually continuous

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantees good corrosion protection; tool-free attachment with design-integrated push locks ensure protection against theft and disassembly. Integrated end faces made of plastic with sealing lips and an all-round closed seal to the support rail for a protection type up to IP64. Housing colour traffic white RAL 9016; Direct, wide-beam light distribution using individual LED 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. Electrical connection by means of a fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting; 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 8196 lm. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19412001030
EAN number	4020863422562
Commodity code	94051190
Certification mark	IP 64, Protection class I, F, D, 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 ZB (1 pcs.)
System output	53W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	17 pieces/B10, 28 pieces/B16, 29 pieces/C10, 48 pieces/C16
Energy efficiency class/light source	D

LIGHTING TECHNOLOGY

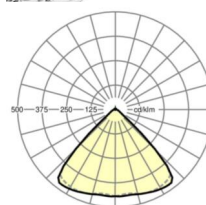
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	8196lm
Nominal luminous flux-emergency lighting mode	8196lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	154lm/W
Beam angle	95° (C0) / 95° (C90)
UGR lat./long.	21.0 / 21.5

MECHANICS

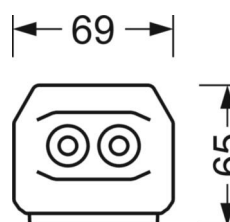
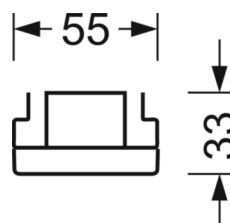
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 33mm
Weight (net)	2.1kg
Type of installation	Mounting rail system installation, Light structure

DEEP-LINK

<https://www.regiolux.de/en/article/19412001030>



Reference	LED 8000lm 840
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	21.0 / 21.5



Dimensions

L	1531 mm	Length
B	55 mm	Width
H	33 mm	Height