

IP 64 device mount - Individual.Lens.Optic - direct, narrow 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, narrow-beam light distribution 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.

Electrical connection by means of a fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19422026250
EAN number	4020863416066
Commodity code	94051190
Certification mark	IP 64, Protection class I, ENEC10 VDE, F, D, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 35°C)
impact resistance (ix rating)	IKU3 (-20 C DIS 35 C)
Ambient temperatur	ta -20°C to 35°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	79W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

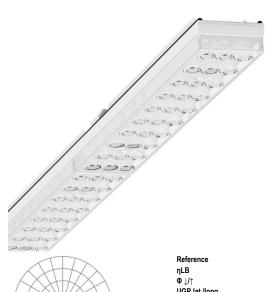
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	13909lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	176lm/W
Beam angle	40° (C0) / 85 ° (C90)
UGR lat./long.	20.3 / 22.3

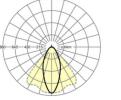
MECHANICS

Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016 2299mm x 55mm x 37mm
Type of installation		Mounting rail system installation, Light structure
Dimensio	ons	
L B H	2299 mm 55 mm 37 mm	Length Width Height

DEEP-LINK

https://www.regiolux.de/en/article/19422026250





UGR lat./long.

LED 14000lm 840 100 % 99 % / 1 % 20.3 / 22.3

