

Variable device mount - Individual.Lens.Optic - direct double asymmetrical distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with design-integrated pressure caps guarantee protection against theft and dismantling. Variable position on the mounting rail. Housing colour silver grey/white aluminium RAL 9006; Direct double asymmetrical light distribution using the Individual.Lens.Optic made of PMMA plastic. The single lens optics ensure 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 1m connection cable for variable device mount positioning with a 3-pin, quick-fit plug connector in the light run with free phase pre-selection. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19465004025
EAN number	4020863400157
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<3000, ENEC10 VDE, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 40°C)
Ambient temperatur	ta -20°C to 40°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Energy efficiency class/light source	D
Mains voltage	230V/50Hz
System output	37W
Controller	Electronic driver (1 pcs.)

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	6127lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	164lm/W
Beam angle	70° (C0) / 90 ° (C90)
UGR lat./long.	19.3 / 18.0

MECHANICS

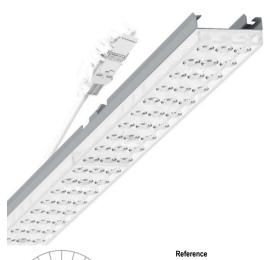
Housing colour		silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)		1531mm x 55mm x 37mm
Weight (net)		2kg
Type of installation		Mounting rail system installation, Light structure
Dimensions		
L B	1531 mm 55 mm	Length Width

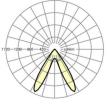
Height

37 mm

DEEP-LINK

https://www.regiolux.de/en/article/19465004025





Reference ηLB Φ ↓/↑ UGR lat./long. VDU LED 6000lm 840 100 % 99 % / 1 % 19.3 / 18.0 65° < 3000cd/m²

