

Variable device mount - Individual.Lens.Optic - direct 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. Can be used in the track on the left or right, and positioned variably. Housing colour silver grey/white aluminium RAL 9006; Direct asymmetric 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	19455004165
EAN number	4020863400485
Commodity code	94051190
Certification mark	IP 20, Protection class I, 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**

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

#### LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	5803lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	155lm/W
Beam angle	20°
UGR lat./long.	17.0 / 20.2

# **MECHANICS**

Housing colour Dimensions (LxWxH/DxH)		silver grey/white aluminium RAL 9006 1531mm x 55mm x 37mm
Type of installati	on	Mounting rail system installation, Light structure
Dimensions		
L	1531 mm	Length

Width

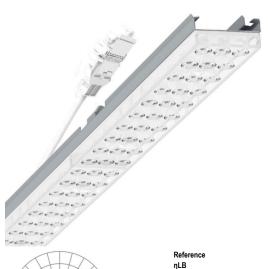
Height

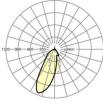
55 mm

37 mm

# **DEEP-LINK**

https://www.regiolux.de/en/article/19455004165





Reference  $\eta LB$   $\Phi \downarrow / \uparrow$  UGR lat./long.

LED 6000lm 865 100 % 98 % / 2 % 17.0 / 20.2

