

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 traffic white RAL 9016; 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 5-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**

19465006130
4020863409501
94051190
IP 20, Protection class I, ENEC10 VDE, F, HACCP
DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
IK03 (-20°C bis 25°C)
ta -20°C to 25°C
Ready for IoT
5 years
BEG - Federal funding for efficient buildings (valid only for Germany)

### **ELECTRICAL ENGINEERING**

Energy efficiency class/light source	C
Mains voltage	230V/50Hz
System output	68W
Controller	Electronic driver DALI2 (1 pcs.)

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	11395lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	167lm/W
Beam angle	70° (C0) / 90 ° (C90)
UGR lat./long.	21.5 / 20.2

# **MECHANICS**

Housing colour		traffic white RAL 9016
Dimensions (LxWxH/DxH) Weight (net) Type of installation		1531mm x 55mm x 37mm
		2k <u>ı</u>
		Mounting rail system installation, Ligh structure
Dimensions		
L	1531 mm	Length

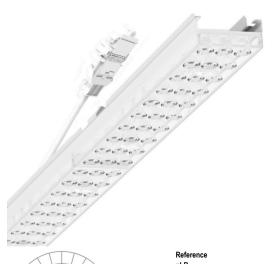
Width

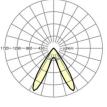
Height

55 mm

### **DEEP-LINK**

https://www.regiolux.de/en/article/19465006130





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

LED 12000lm 830 100 % 99 % / 1 % 21.5 / 20.2

