

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 traffic white RAL 9016; 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**

19455004090
4020863400621
94051190
IP 20, Protection class I, ENEC10 VDE, F, HACCP
DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
IK03 (-20°C bis 40°C)
ta -20°C to 40°C
5 years
BEG - Federal funding for efficient buildings (valid only for Germany)

## **ELECTRICAL ENGINEERING**

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

#### LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	5610lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	150lm/W
Beam angle	20°
UGR lat./long.	16.9 / 20.1

# **MECHANICS**

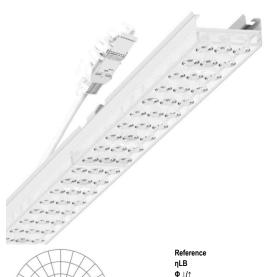
Housing colour		traffic white RAL 9016
Dimensions (LxWxH/DxH)		1531mm x 55mm x 37mm
Weight (net)		2kg
Type of installation		Mounting rail system installation, Light structure
Dimensions		
L B	1531 mm 55 mm	Length Width

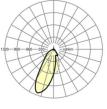
Height

37 mm

#### **DEEP-LINK**

https://www.regiolux.de/en/article/19455004090





 Reference
 LED 6000Im 830

 ηLB
 100 %

 Φ ↓/↑
 98 % / 2 %

 UGR lat./long.
 16.9 / 20.1

