

Variable device mount - Individual.Lens.Optic - direct narrow/wide 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; Light distribution direct narrow/wide distribution by means of Individual Lens.Optic 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, UGR (4H/8H) 19.7. 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	19435004180	
EAN number	4020863404230	
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 25°C)	
Ambient temperatur	ta -20°C to 25°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	70W	
Mains voltage	230V/50Hz	
Circuit breakers (inrush current)	10 pieces/B10, 16 pieces/B16, 10	
	pieces/C10, 16 pieces/C16	
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	9808lm	
LED service life	50000h L80/B10 (Tq 25°C)	
Luminaire luminous efficiency	141lm/W	
Beam angle	80° (C0) / 80 ° (C90)	
UGR lat./long.	19.5 / 19.7	

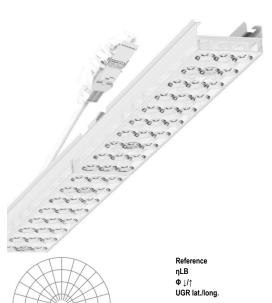
### **MECHANICS**

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	2kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure
Dimensions	

L	1531 mm	Length
В	55 mm	Width
Н	37 mm	Height

# **DEEP-LINK**

https://www.regiolux.de/en/article/19435004180





LED 10000lm 865 100 % 98 % / 2 % 19.5 / 19.7

