

Device mount - Individual.Lens.Optic - direct, narrow 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. Housing colour traffic white RAL 9016; Direct, narrow-beam 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 fixed, 3-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

# **CHARACTERISTICS**

Order number	19420004190
EAN number	4020863397860
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 35°C)
Ambient temperatur	ta -20°C to 35°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	53W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

# LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K	
Colour tolerance (MacAdam)	3SDCM	
Photobiological safety (Luminaire)	RG1	
Nominal luminous flux	9096lm	
LED service life	50000h L80/B10 (Tq 35°C)	
Luminaire luminous efficiency	173lm/W	
Beam angle	40° (C0) / 85 ° (C90)	
UGR lat./long.	20.2 / 22.2	

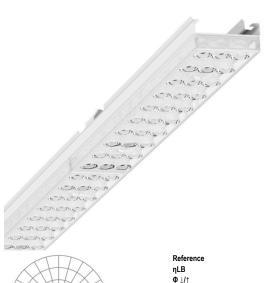
### **MECHANICS**

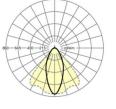
	Structure
Type of installation	Mounting rail system installation, Light structure
Weight (net)	1.9kg
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Housing colour	traffic white RAL 9016

#### 1531 mm Length В Width 37 mm Height

# **DEEP-LINK**

https://www.regiolux.de/en/article/19420004190





LED 9000lm 865 100 % 99 % / 1 % 20.2 / 22.2

