

Device mount - Individual.Lens.Optic - direct, extremely 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. Housing colour traffic white RAL 9016; Direct, extremely wide-beam light distribution using individual LED 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	19480004050
EAN number	4020863395651
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	С

LIGHTING TECHNOLOGY

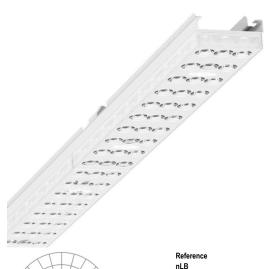
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	9225lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	175lm/W
Beam angle	105° (C0) / 105 ° (C90)
UGR lat./long.	23.6 / 23.9

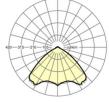
MECHANICS

Housing colour Dimensions (LxWxH/DxH) Weight (net)		traffic white RAL 9016 1531mm x 55mm x 37mm	
			1.9kg
		Type of insta	allation
Dimension	าร		
L	1531 mm	Length	
В	55 mm	Width	
Н	37 mm	Height	

DEEP-LINK

https://www.regiolux.de/en/article/19480004050





 Reference
 LED 9000 m 840

 nLB
 100 %

 Φ J/↑
 98 % / 2 %

 UGR lat/long.
 23.6 / 23.9

