

Device mount - Individual.Lens.Optic - direct 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, 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, 5-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

19410006020
4020863405312
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
Ready for IoT
5 years
BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	37W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16
Energy efficiency class/light source	D

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	6074lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	162lm/W
Beam angle	95° (C0) / 95 ° (C90)
UGR lat./long.	20.0 / 20.4

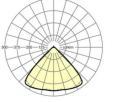
MECHANICS

Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016
		1531mm x 55mm x 33mm
Weight (net)		1.9kg
Type of installation		Mounting rail system installation, Light structure
Dimensions	3	
L	1531 mm	Length
В	55 mm	Width
H	33 mm	Height

DEEP-LINK

https://www.regiolux.de/en/article/19410006020





LED 6000lm 840 nLB 98 % / 2 % Φ 1/↑ UGR lat./long. 20.0 / 20.4

100 %

