

Device mount - Individual.Lens.Optic frosted - direct/indirect diffuse distribution - visually continuous

Device mount made of galvanised, profiled sheet steel, surface coated with polyester resin enamel. Toolless fastening with two integrated pressure locks. Housing colour traffic white RAL 9016; Direct/indirect light distribution, diffuse light beam distribution using the Individual.Lens.Optic made of frosted 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

Order number	19470006020
EAN number	4020863406395
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 40°C)
Ambient temperatur	ta -20°C to 40°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	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
Nominal luminous flux	5682lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	152lm/W
Beam angle	115° (C0) / 110 ° (C90)
UGR lat./long.	25.5 / 24.9

MECHANICS

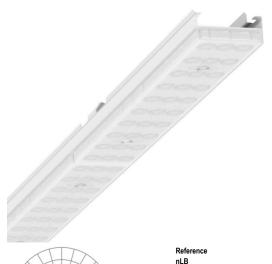
Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016
		1531mm x 55mm x 37mm
Weight (net)		1.9kg
Type of installation		Mounting rail system installation, Light structure
Dimensions		
L	1531 mm	Length

Height

37 mm

DEEP-LINK

https://www.regiolux.de/en/article/19470006020





 Reference
 LED 6000lm 840

 ηLB
 100 %

 Φ ↓/↑
 90 % / 10 %

 UGR lat./long.
 25.5 / 24.9

