

IP 54 device mount - Matt diffuser - direct, open distribution

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantee good corrosion protection; tool-free attachment with rotary catches for rapid fitting in the support rail. LED unit made of a natural anodised extruded aluminium profile with end faces made of plastic and an all-round closed seal to the support rail for a protection type up to IP54. Housing colour traffic white RAL 9016; Diffuser optics, Light distribution direct, open distribution by means of Matt diffuser of Polycarbonate, UGR (4H/8H) 28.7. 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	19102006020	
EAN number	4020863417742	
Commodity code	94051190	
Certification mark	IP 54, Protection class I, F, D, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE	
Impact resistance (IK rating)	IK06 (0°C bis 45°C)	
Ambient temperatur	ta 0°C to 45°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	43W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 22 pieces/B16, 21
Circuit breakers (infusit current)	pieces/C10, 36 pieces/C16
Energy efficiency class/light source	В

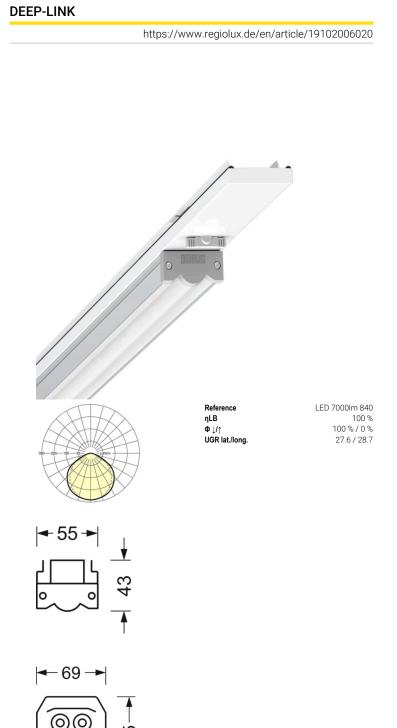
## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K	
Colour tolerance (MacAdam)	3SDCM	
Photobiological safety (Luminaire)	RG0	
Nominal luminous flux	7004lm	
LED service life	50000h L80/B10 (Tq 45°C)	
Luminaire luminous efficiency	162lm/W	
Beam angle	115° (C0) / 105 ° (C90)	
UGR lat./long.	27.6 / 28.7	

#### **MECHANICS**

traffic white RAL 9016	
1531mm x 55mm x 43mm	
2kg	
Mounting rail system installatio	
Ceiling-mounted light structure, Pendant light	
structure	

Dimension	S		
L	1531 mm	Length	
В	55 mm	Width	
н	43 mm	Height	



# General warranty conditions: www.regiolux.de/en/Service/Warranty Regiolux GmbH - www.regiolux.de -Subject to changes - 22.07.2024