

IP 54 variable 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 integrated rotary catches for rapid fitting in the support rail. LED unit made of a natural anodised extruded aluminium profile. Integrated end faces made of plastic with sealing lips and a circumferential closed seal to the support rail for a protection rating up to IP54. Variable position on the support rail. 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 1m connection cable for variable device mount positioning with a 5-pin, quick-fit plug connector in the light run with free phase pre-selection. Can be combined with the self-supporting specular reflectors SRFA LED, SRFB LED and SRFT LED. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

Order number	19107006020
EAN number	4020863417865
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 pieces/C10, 36 pieces/C16
Energy efficiency class/light source	B

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RGO
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

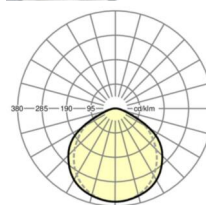
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1531mm x 55mm x 43mm
Weight (net)	2.1kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

## Dimensions

L	1531 mm	Length
B	55 mm	Width
H	43 mm	Height

## DEEP-LINK

<https://www.regiolum.de/en/article/19107006020>



Reference	LED 7000lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	27.6 / 28.7

