

Variable device mount - Opal diffuser - direct/indirect distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with integrated side lever catches for rapid fitting in the mounting rail. LED unit in housing length for a continuous effect light run Variable position on the support rail. Housing colour silver grey/white aluminium RAL 9006; Diffuser optics, Light distribution direct/indirect distribution by means of Opal diffuser of PMMA plastic, With inner longitudinal prisms, produces a uniform, homogeneous appearance with ceiling brightening, UGR (4H/8H) 24.9. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 3-pin, quick-fit plug connector in the light run with free phase pre-selection. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

Order number	19135004085
EAN number	4020863413522
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 (10°C bis 35°C)
Ambient temperatur	ta 10°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	42W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	6531lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	157lm/W
Beam angle	130° (C0) / 110° (C90)
UGR lat./long.	24.9 / 23.4

## MECHANICS

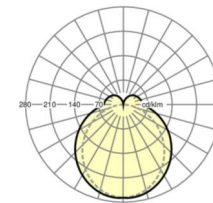
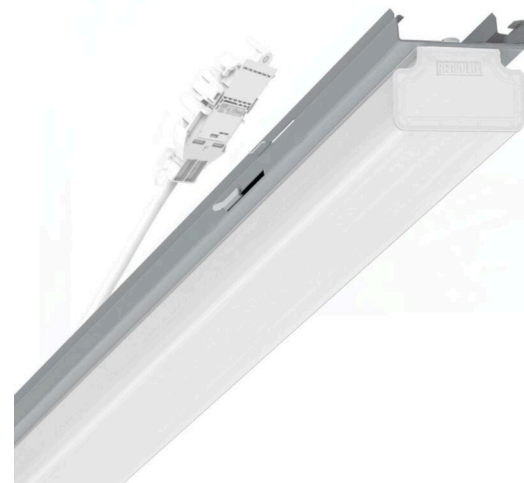
Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxDxH)	1531mm x 63mm x 54mm
Weight (net)	2.1kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

## Dimensions

L	1531 mm	Length
B	63 mm	Width
H	54 mm	Height

## DEEP-LINK

<https://www.regiolux.de/en/article/19135004085>



Reference	LED 7500lm 830
ηLB	100 %
Φ ↓/↑	84 % / 16 %
UGR lat./long.	24.9 / 23.4

