

Device mount - Linear.Lens.Profile - direct wide distribution - visually continuous

Device mount made of galvanised, profiled sheet steel; surface coated with polyester resin. Fastening without tools with two integrated lateral lever locks. LED unit in housing length for optically seamless light run. Housing colour traffic white RAL 9016; Direct, wide light distribution using Linear.Lens.Profile made of matt PMMA plastic. Optically seamless light run. Heat-resistant cables including fixed 3-pole rapid installation plug connector with tool-free phase preselection and locating finger They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

Order number	18314304100
EAN number	4020863336845
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C bis 45°C)
Ambient temperatur	ta 10°C to 45°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	27W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	15 pieces/B10, 25 pieces/B16, 24 pieces/C10, 38 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)	RG1
Nominal luminous flux	5209lm
LED service life	50000h L80/B10 (Tq 45°C)
Luminaire luminous efficiency	191lm/W
Beam angle	100° (C0) / 110° (C90)
UGR lat./long.	22.1 / 26.8

## MECHANICS

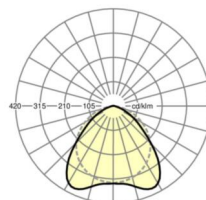
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 63mm x 46mm
Weight (net)	1.9kg
Type of installation	Mounting rail system installation

## Dimensions

L	1531 mm	Length
B	63 mm	Width
H	46 mm	Height

## DEEP-LINK

<https://www.regiolux.de/en/article/18314304100>



Reference	LED 5000lm 840
ηLB	100 %
Φ ↓/↑	99 % / 1 %
UGR lat./long.	22.1 / 26.8

