

Variable device mount - Individual.Lens.Optic - direct wide distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with design-integrated pressure caps guarantee protection against theft and dismantling. Variable position on the mounting rail. Housing colour black RAL 9005; Direct, wide-beam light distribution using individual LED lens optic made of 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 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	19415004034
EAN number	4020863402458
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 35°C)
Ambient temperatur	ta -20°C to 35°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Energy efficiency class/light source	D
Mains voltage	230V/50Hz
System output	53W
Controller	Electronic driver (1 pcs.)

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	8196lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	154lm/W
Beam angle	95° (C0) / 95 ° (C90)
UGR lat./long.	21.0 / 21.5

MECHANICS

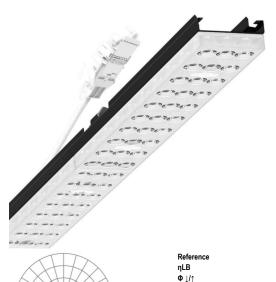
Housing colour		black RAL 9005
Dimensions (Lx	WxH/DxH)	1531mm x 55mm x 33mm
Weight (net)		2kg
Type of installa	tion	Mounting rail system installation, Light structure
Dimensions		
L B	1531 mm 55 mm	Length Width

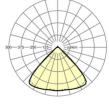
Height

33 mm

DEEP-LINK

https://www.regiolux.de/en/article/19415004034





 Reference
 LED 8000lm 840

 ηLB
 100 %

 Φ ↓/↑
 98 % / 2 %

 UGR lat./long.
 21.0 / 21.5

