

LED 8000lm 840

100 % 98 % / 2 %

22.9 / 24.3

Variable device mount - Central.Line.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 the Central.Line.Optic made of PMMA plastic. The lens optics ensure absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The compact 1-row arrangement of the lenses ensures that the dots merge into a line with 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	19515004034
EAN number	4020863427130
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

Controller	Electronic driver (1 pcs.)
System output	49W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	8637lm
LED service life	50000h L80/B10 (Tq 35°C), 70000h L80/B50 (Tq 35°C), 100000h L80/B50 (Tq 30°C)
Luminaire luminous efficiency	176lm/W
Beam angle	95° (C0) / 95 ° (C90)
UGR lat./long.	22.9 / 24.3

MECHANICS

Housing colour Dimensions (LxWxH/DxH) Weight (net)		black RAL 9005 1531mm x 55mm x 37mm 1.75kg			
			Type of installation		Mounting rail system installation, Light structure
			Dimensions		
L	1531 mm	Length			

Width

Height

37 mm

DEEP-LINK

https://www.regiolux.de/en/article/19515004034





