

LED 5000lm 830

100 % 98 % / 2 %

20.4 / 21.8

IP 64 variable device mount - Central.Line.Optic high performance - direct wide distribution - visually continuous

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantees good corrosion protection; tool-free attachment with design-integrated push locks ensure protection against theft and disassembly. Integrated end faces made of plastic with sealing lips and an all-round closed seal to the support rail for a protection type up to IP64. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct, wide-beam light distribution using the Central.Line.Optic HP made of PMMA plastic. High Performance (HP) version with peak values in light current and luminaire efficiency. Suitable for higher ambient temperatures. Features an extra long LED life. The lens optics have a transparent seal, 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	19517004260
EAN number	4020863437795
Commodity code	94051190
Certification mark	IP 64, Protection class I, ENEC10 VDE, F, D, HACCP
	DIN10500/Food/IFS-application-related
	suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 45°C)
Ambient temperatur	ta -20°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	24W
Mains voltage	230V/50Hz
Energy efficiency class/light source	С

# LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K	
Colour tolerance (MacAdam)	3SDCM	
Nominal luminous flux	4275lm	
LED service life	70000h L80/B10 (Tq 45°C), 100000h L80/B50 (Tq 40°C)	
Luminaire luminous efficiency	179lm/W	
Beam angle	95° (C0) / 95 ° (C90)	
UGR lat./long.	20.4 / 21.8	

## **MECHANICS**

Housing colour	traffic white RAL 9016 1531mm x 55mm x 37mm	
Dimensions (LxWxH/DxH)		
Weight (net)	1.75kg	
Type of installation	Mounting rail system installation, Light structure	
Dimensions		

L	1531 mm	Length
В	55 mm	Width
Н	37 mm	Height

#### **DEEP-LINK**

https://www.regiolux.de/en/article/19517004260





