

100 % 98 % / 2 %

19.5 / 24.7

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

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint quarantees 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, narrow-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	19527004420
EAN number	4020863440412
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 30°C)
Ambient temperatur	ta -20°C to 30°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	86W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	12 pieces/B10, 19 pieces/B16, 20
	pieces/C10, 32 pieces/C16
Energy efficiency class/light source	С

# LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	13683lm
LED service life	70000h L80/B10 (Tq 30°C)
Luminaire luminous efficiency	160lm/W
Beam angle	25° (C0) / 100 ° (C90)
UGR lat./long.	19.5 / 24.7

## MECHANICS

MECHAN	103		
Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016	
		1531mm x 55mm x 37mm	
Weight (net	)	1.75kg	
Type of installation		Mounting rail system installation, Light structure	
Dimensio	ns		
L	1531 mm	Length	
В	55 mm	Width	
Н	37 mm	Height	

### **DEEP-LINK**

https://www.regiolux.de/en/article/19527004420





