

Device mount - Individual.Lens.Optic - direct, narrow 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. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Individual.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 fixed, 5-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

# **CHARACTERISTICS**

Order number	19420026040
EAN number	4020863415793
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 40°C)
Ambient temperatur	ta -20°C to 40°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

# **ELECTRICAL ENGINEERING**

Controller	Electronic driver DALI2 (1 pcs.)
System output	56W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	C

# LIGHTING TECHNOLOGY

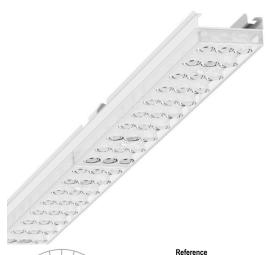
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	10129lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	181lm/W
Beam angle	40° (C0) / 85 ° (C90)
UGR lat./long.	19.2 / 21.2

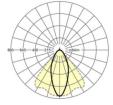
# **MECHANICS**

MILCHANIC	.5		
Housing colour  Dimensions (LxWxH/DxH)  Weight (net)		traffic white RAL 9016	
		2299mm x 55mm x 37mm	
		2.5kg	
Type of installation		Mounting rail system installation, Light structure	
Dimensions	3		
L	2299 mm	Length	
В	55 mm	Width	
Н	37 mm	Height	

# **DEEP-LINK**

https://www.regiolux.de/en/article/19420026040





ηLB Φ ↓/↑ UGR lat./long. LED 10000lm 840 100 % 99 % / 1 % 19.2 / 21.2

