

IP 64 device mount - Individual.Lens.Optic - direct, narrow 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. Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using the Individual.Lens.Optic made of PMMA plastic. The single lens optics has a transparent seal, ensures 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.

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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	19422026110
EAN number	4020863416042
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 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	D

# LIGHTING TECHNOLOGY

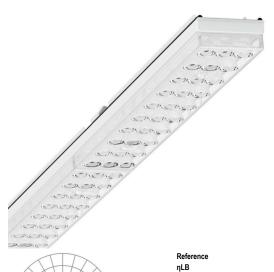
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	9825lm
LED service life	50000h L80/B10 (Tq 40°C)
Luminaire luminous efficiency	176lm/W
Beam angle	40° (C0) / 85 ° (C90)
UGR lat./long.	19.1 / 21.1

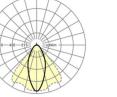
## **MECHANICS**

	I	tff:hit. DAI 0016
Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016 2299mm x 55mm x 37mm
Type of ins	tallation	Mounting rail system installation, Light structure
Dimensio	ons	
L B H	2299 mm 55 mm 37 mm	Length Width Height

#### **DEEP-LINK**

https://www.regiolux.de/en/article/19422026110





Reference ηLB Φ ↓/↑ UGR lat./long. LED 10000lm 830 100 % 99 % / 1 % 19.1 / 21.1

