

IP 64 variable device mount - Individual.Lens.Optic - direct, extremely 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, extremely wide-beam light distribution using individual LED 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. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 5-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**

19487006150
4020863408535
94051190
IP 64, Protection class I, ENEC10 VDE, F, D, HACCP
DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
IK03 (-20°C bis 45°C)
ta -20°C to 45°C
Ready for IoT
5 years
BEG - Federal funding for efficient buildings (valid only for Germany)

# **ELECTRICAL ENGINEERING**

Controller	Electronic driver DALI2 (1 pcs.)
System output	26W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	20 pieces/B10, 32 pieces/B16, 33 pieces/C10, 53 pieces/C16
Energy efficiency class/light source	D

# LIGHTING TECHNOLOGY

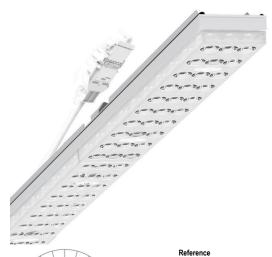
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	4245lm
LED service life	50000h L80/B10 (Tq 45°C)
Luminaire luminous efficiency	165lm/W
Beam angle	105° (C0) / 105 ° (C90)
UGR lat./long.	20.9 / 21.2

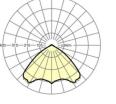
# **MECHANICS**

Housing colour Dimensions (LxWxH/DxH)		traffic white RAL 9016
		1531mm x 55mm x 37mm
Weight (net)		2kg
Type of instal	lation	Mounting rail system installation, Light structure
Dimension	S	
L	1531 mm	Length
В	55 mm	Width
Н	37 mm	Height

# **DEEP-LINK**

https://www.regiolux.de/en/article/19487006150





ηLB Φ ↓/↑ UGR lat./long. LED 4000lm 865 100 % 98 % / 2 % 20.9 / 21.2

