

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 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	19487004040
EAN number	4020863399048
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 25°C)
Ambient temperatur	ta -20°C to 25°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	70W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	10 pieces/B10, 16 pieces/B16, 10
	pieces/C10, 16 pieces/C16
Energy efficiency class/light source	D

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	10235lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	147lm/W
Beam angle	105° (C0) / 105 ° (C90)
UGR lat./long.	23.9 / 24.3

# **MECHANICS**

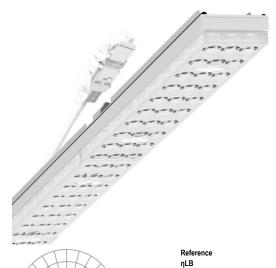
Housing cold	our	traffic white RAL 9016
Dimensions (	(LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)		2kg
Type of insta	llation	Mounting rail system installation, Light structure
Dimension	ns	
L B	1531 mm 55 mm	Length Width

Height

37 mm

## **DEEP-LINK**

https://www.regiolux.de/en/article/19487004040



 Reference
 LED 10000Im 840

 ηLB
 100 %

 Φ ↓/↑
 98 % / 2 %

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 23.9 / 24.3

