

Variable device mount - Individual.Lens.Optic - direct, extremely 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. Variable position on the mounting rail. Housing colour traffic white RAL 9016; Light distribution direct, extremely narrow distribution by means of Individual.Lens.Optic of PMMA plastic, with controlled rack lighting; 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. Suitable for VDU workstations, 65° < 1500 cd/m² omnidirectional glare reduction in accordance with current DIN-EN 12464-1 standard, UGR (4H/8H) 10.7. 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**

Order number	19445006150
EAN number	4020863410514
Commodity code	94051190
Certification mark	IP 20, Protection class I, γ 65°<1500 cd/m², ENEC10 VDE, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 45°C)
Ambient temperatur	ta -20°C to 45°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	26W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16
Energy efficiency class/light source	D

# LIGHTING TECHNOLOGY

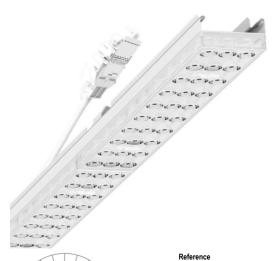
LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
3SDCM
RG1
4205lm
50000h L80/B10 (Tq 45°C)
164lm/W
30° (C0) / 30 ° (C90)
10.7 / 9.3

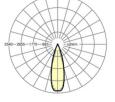
### **MECHANICS**

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	2kç
Type of installation	Mounting rail system installation Ceiling-mounted light structure, Pendant light structure
Dimensions	
L 1531 mm	Length
<b>B</b> 55 mm	Width
<b>H</b> 37 mm	Height

## **DEEP-LINK**

https://www.regiolux.de/en/article/19445006150





ηLB Φ ↓/↑ UGR lat./long. VDU LED 4000lm 865 100 % 99 % / 1 % 10.7 / 9.3 65° < 1500cd/m²

