

IP 64 device mount - Individual.Lens.Optic frosted - direct/indirect diffuse 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/indirect light distribution, diffuse light beam distribution using the Individual.Lens.Optic made of frosted 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 fixed, 3-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	19472004100
EAN number	4020863399628
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 35°C)
Ambient temperatur	ta -20°C to 35°C
Warranty period	5 years

## ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	53W
Mains voltage	230V/50Hz
Energy efficiency class/light source	E

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI $\geq$ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	7137lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficiency	134lm/W
Beam angle	115° (C0) / 110° (C90)
UGR lat./long.	26.3 / 25.7

## MECHANICS

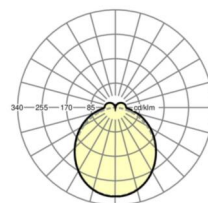
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	1.9kg
Type of installation	Mounting rail system installation, Light structure

## Dimensions

L	1531 mm	Length
B	55 mm	Width
H	37 mm	Height

## DEEP-LINK

<https://www.regiolux.de/en/article/19472004100>



Reference	LED 8000lm 830
$\eta_{LB}$	100 %
$\Phi_{\downarrow/\uparrow}$	90 % / 10 %
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