

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; Light distribution direct/indirect diffuse distribution by means of Individual.Lens.Optic frosted of PMMA plastic, The single lens optics have a transparent seal, 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, UGR (4H/8H) 26.4. Electrical connection by means of a fixed, 3-pin, quick-fit plug connector and a free choice of phases. Integrated guide for fast contacting. The device mount can be adjusted variably in steps with a multi-lumen driver (default setting: maximum lumen output). They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

Order number	19472004240
EAN number	4020863399505
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 30°C)
Ambient temperatur	ta -20°C to 30°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

## ELECTRICAL ENGINEERING

Controller	Electronic multi-lumen driver, 16-steps (1 pcs.)
System output	53W-30W
Mains voltage	230V/50Hz
Energy efficiency class/light source	D

## LIGHTING TECHNOLOGY

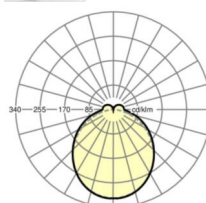
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 6500K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux/switching steps	7400lm/53W, 7200lm/52W, 7000lm/50W, 6800lm/48W, 6600lm/47W, 6400lm/45W, 6200lm/44W, 6000lm/42W, 5800lm/41W, 5600lm/39W, 5400lm/37W, 5200lm/36W, 5100lm/34W, 4900lm/33W, 4700lm/31W, 4500lm/30W
LED service life	50000h L80/B10 (Tq 30°C)
Luminaire luminous efficiency	151lm/W-139lm/W
Beam angle	115° (C0) / 110° (C90)
UGR lat./long.	26.4 / 25.8 (53W)

## MECHANICS

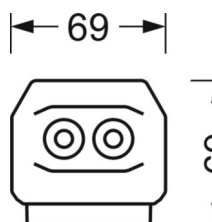
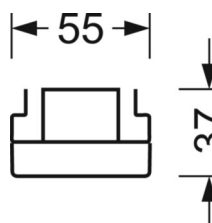
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 37mm
Weight (net)	1.9kg
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

## DEEP-LINK

<https://www.regiolum.de/en/article/19472004240>



Reference	LED 7400lm/53W 865
ηLB	100 %
Φ ↓/↑	90 % / 10 %
UGR lat./long.	26.4 / 25.8



## Dimensions

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

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