

Wall luminaire - Single micro louvre with 80° lens - direct/indirect distribution

Sheet steel housing in square design; black, die-cast aluminium end faces; Housing colour silver grey/white aluminium RAL 9006; Light distribution direct/indirect distribution by means of Single micro louvre with 80° lens, à microparalume individuel noir, composante lumineuse indirecte homogène par diffuseur opalin en PMMA. 65° < 100 cd/m² according to current standard DIN-EN 12464-1. Electrical connection via 5-pole connection terminal with plug-in contacts.. Black available on request.

**CHARACTERISTICS**

Order number	60642046675
EAN number	4020863420018
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<100, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°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	23W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	18 pieces/B10, 28 pieces/B16, 30 pieces/C10, 46 pieces/C16
Energy efficiency class/light source	B

**LIGHTING TECHNOLOGY**

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	3512lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	150lm/W

**MECHANICS**

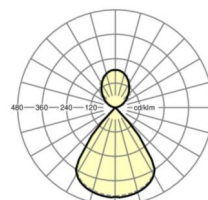
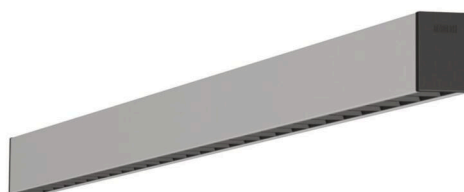
Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	1131mm x 76mm x 69mm
Weight (net)	3kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Wall mounting

**Dimensions**

L	1131 mm	Length
B	76 mm	Width
H	69 mm	Height
A1	1000 mm	Mounting distance single mounting
X	0 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	0 mm	Distance cable infeed to the center of the luminaire on the Y-axis

**DEEP-LINK**

<https://www.regiolux.de/en/article/60642046675>



Reference	LED 3500lm 840
ηLB	100 %
Φ ↓/↑	59 % / 41 %

