

Surface-mounted luminaire - Single micro louvre with 80° lens - direct asymmetrical distribution

Enclosure of sheet steel in a delicate rectangular design; white, die-cast aluminium end faces Housing colour traffic white RAL 9016; Light distribution direct asymmetrical distribution by means of Single micro louvre with 80° lens, white, UGR (4H/8H) 24.6. Electrical connection via 5-pole connection terminal with plug-in contacts.. Black available on request.

CHARACTERISTICS

Order number	60605046630
EAN number	4020863469116
Commodity code	94051190
Certification mark	IP 20, Protection class I, 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)

DEEP-LINK

<https://www.regiolum.de/en/article/60605046630>

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	36W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	12 pieces/B10, 20 pieces/B16, 21 pieces/C10, 33 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

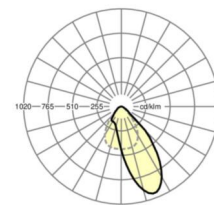
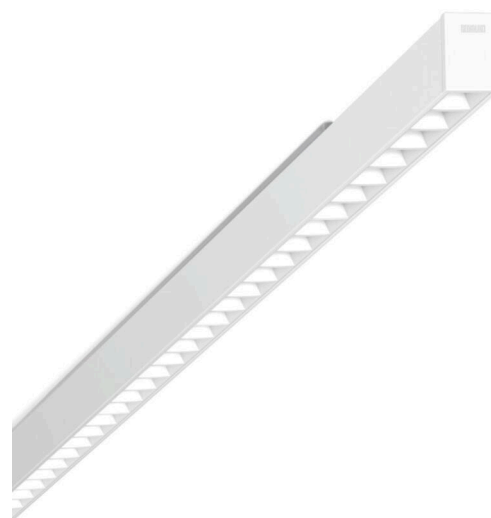
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	4659lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	129lm/W
UGR lat./long.	24.6 / 21.5

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1411mm x 51mm x 81mm
Weight (net)	3.5kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Ceiling-mounted single installation

Dimensions

L	1411 mm	Length
B	51 mm	Width
H	81 mm	Height
A1	900 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



Reference	LED 4700lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	24.6 / 21.5

