

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 traffic white RAL 9016; Direct/indirect light distribution, direct share by means of 80° LED clear lens with single micro louvre, black, homogeneous indirect share with opal diffuser made of PMMA, for VDU workstations, omnidirectional glare reduction in accordance with the current standard DIN EN 12464-1.

Electrical connection via 3-pole connection terminal with plug-in contacts.. Black available on request.

**CHARACTERISTICS**

Order number	60642044170
EAN number	4020863419982
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
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

**DEEP-LINK**

<https://www.regiolux.de/en/article/60642044170>

**ELECTRICAL ENGINEERING**

Controller	Electronic driver (1 pcs.)
System output	23W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	14 pieces/B10, 23 pieces/B16, 23 pieces/C10, 38 pieces/C16
Energy efficiency class/light source	B

**LIGHTING TECHNOLOGY**

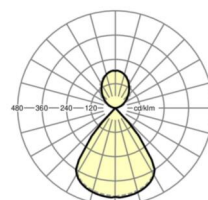
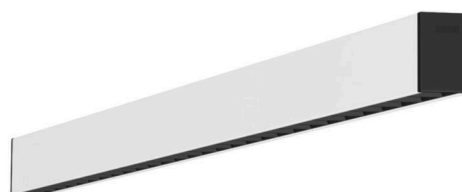
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	3512lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	150lm/W

**MECHANICS**

Housing colour	traffic white RAL 9016
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



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

