agila-AGAR/1200 LED 3000 830 • vw RAL 9016 • ET • 60602034170

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

Housing of sheet steel in a delicate square design; black, die-cast aluminium end faces Housing colour traffic white RAL 9016; Direct light distribution by means of 80° LED clear lens with single micro louvre, black, 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 housing and white single micro louvre possible on request.

CHARACTERISTICS

Order number	60602034170
EAN number	4020863419340
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)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	22W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	21 pieces/B10, 34 pieces/B16, 35 pieces/C10, 57 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	2964lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	135lm/W
UGR lat./long.	18.2 / 18.2

MECHANICS

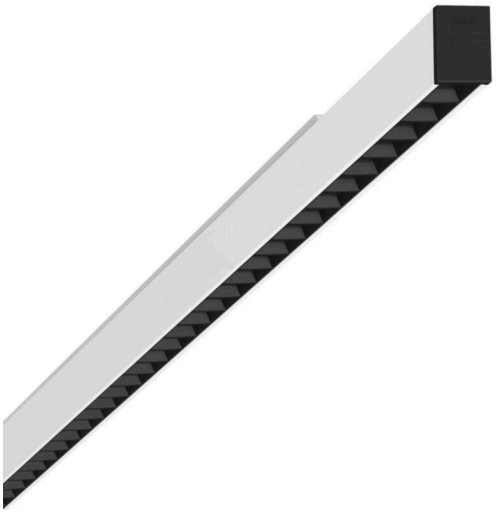
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1131mm x 51mm x 81mm
Weight (net)	2.9kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Ceiling-mounted single installation

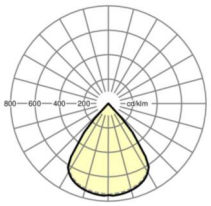
Dimensions

L	1131 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

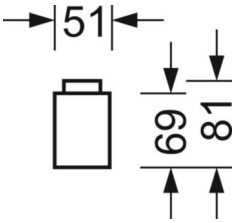
DEEP-LINK

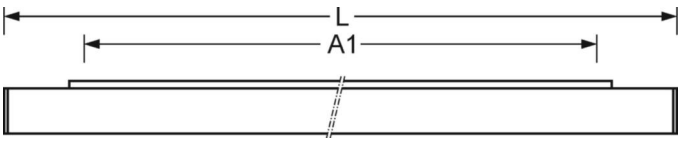
https://www.regiolux.de/en/article/60602034170

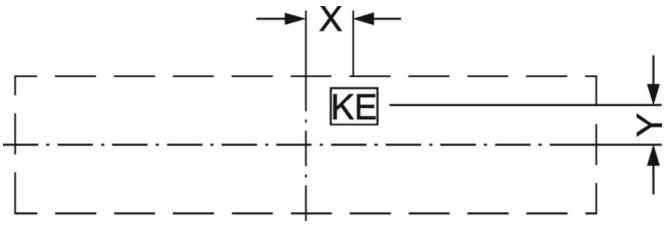




Reference	LED 3000lm 830
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	18.2 / 18.2






X
KE
Y