alevo-AVAMP/1200-240 LED 3200 830 • sg RAL 9006 • DALI flex55 • 65713056175

REGIOLUX

Surface-mounted luminaire - Micro-prismatic diffuser - direct distribution

Steel sheet enclosure, powder-coated rectangular cross-section, integrated Quicklock quick-mount bracket system with catch hook and safety rope for simple and quick mounting; Housing colour silver grey/white aluminium RAL 9006; Homogeneous direct light distribution for VDU-compatibility in accordance with DIN-EN 12464-1; glare reduction through microprism diffuser with special "multilayer" technology and optimised light deflecting foil; Easy installation of the connection, directly on the top of the luminaire with a terminal cover cap. Electrical connection via 5-pole connection terminal with plug-in contacts.. If required, an AVA-MH universal mounting aid is available as an accessory. Surface-mounted luminaire for ceiling installation;

CHARACTERISTICS

Order number	65713056175
EAN number	4020863478958
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<3000, F, Indoor, CE
Impact resistance (IK rating)	IK03
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

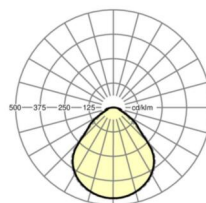|	
Controller	Electronic driver DALI (1 pcs.)
Light Control	netlife flex55
System output	25W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

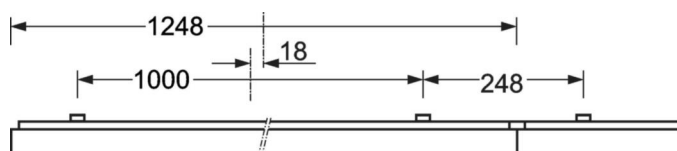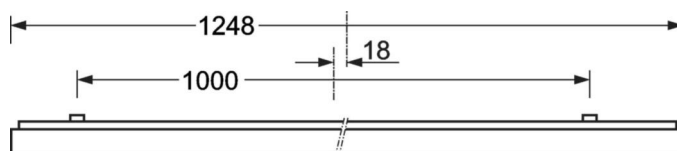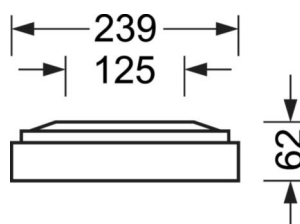|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	3194lm
LED service life	100000h L80/B10 (Tq 25°C), 50000h L90/B50 (Tq 25°C)
Luminaire luminous efficiency	128lm/W
UGR lat./long.	18.4 / 18.7

MECHANICS

Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	1248mm x 239mm x 62mm
Weight (net)	5.1kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Ceiling-mounted single installation, Ceiling-mounted trunking installation

DEEP-LINK

https://www.regiolux.de/en/article/65713056175

Reference	LED 3200lm 830
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	18.4 / 18.7
VDU	65° < 3000cd/m²

239
125
62

1248
1000
18

1248
1000
18
248

Dimensions

L	1248 mm	Length
B	239 mm	Width
H	62 mm	Height
A1	1000 mm	Mounting distance single mounting
A3	248 mm	Mounting distance between luminaires in a light run arrangement
A4	125 mm	Mounting distance (width)
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