Product data sheet

ALEVO-AVAMP/1200-240 LED - DIFFUSOR MICRO-PRISMATISCH | MICRO-PRISMATIC DIFFUSER 3400-2000 840 2043LM ETM SG RAL 9006 (65713024175)

REGIOLUX



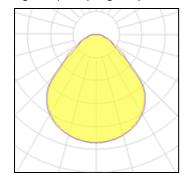






Surface-mounted luminaire; Steel sheet enclosure, powder-coated rectangular cross-section, integrated Quicklock quick-mount bracket system with catch hook and safety rope for simple and quick mounting; Housing colour silver grey/white aluminium RAL 9006; Micro prism pane in "multilayer" technology, Light distribution direct distribution by means of Micro-prismatic diffuser of PMMA, Homogeneous light distribution; glare reduction through micro prism pane with special "multilayer" technology and optimised light deflecting foil. Suitable for VDU workstations, 65° < 3000 cd/m² omnidirectional glare reduction in accordance with current DIN-EN 12464-1 standard. The light source and driver are removable in accordance with the EU 2019/2020 ecodesign requirements and can be replaced in the factory. Easy installation of the connection, directly on the top of the luminaire with a terminal cover cap; the ETM levels can easily be adjusted from the upper side of the luminaire. Electrical connection via 5-pole connection terminal in plug contact technology suitable for through-wiring. If required, an AVA-MH universal mounting aid is available as an accessory. Surface-mounted luminaire for ceiling installation; Dimensions (LxWxH): 1248mm x 239mm x 62mm Cable entry KE (X/Y): 0mm/0mm Placement: LED, Colour rendering/Light colour CRI ≥ 80 / 4000K Colour tolerance: 3SDCM Photobiological safety (Luminaire): RG0 LED service life: 100000h L80/B10 (Tq 25°C), 50000h L90/B50 (Tq 25°C) Nominal luminous flux/switching steps: 3400lm/25W, 3000lm/21W, 2500lm/18W, 2000lm/14W Luminaire luminous efficiency: 147lm/W-137lm/W Controller: Electronic multi-lumen driver, 4-steps (1 pcs.) System output: 25W-14W Energy efficiency class/light source: C Mains voltage: 230V Mains frequency: 50Hz Impact resistance (IK rating): IK03 Ambient temperatur: ta 25°C UGR lat./long.: 18.6 / 18.9 (25W) Certification mark: IP20, Protection class I, γ 65°<3000 cd/m², ENEC10 VDE, F, Indoor, CE Warranty period: 5 years Regiolux GmbH Type: alevo-AVAMP/1200-240 LED 3400-2000 840 ETM sq RAL 9006 Article number: 65713024175 Product deep link: https://www.regiolux.de/en/article/65713024175 General warranty conditions: www.regiolux.de/en/Service/Warranty

Light output 1 (integrated)



| Lamp type | | CCT | 4000 K |
|--------------------|----------|-------------|--------|
| Nominal lamp power | 13.9 W | CRI | 80 |
| Total flux | 2043 lm | LOR | 100% |
| Luminous efficacy | 147 lm/W | Total power | 13.9 W |

Mounting mode

Ceiling mounted

Shape and measurements

Length: 49.13 in Width: 9.41 in Height: 2.44 in Flectric

System power: 13.9 W Appliance Class: 0

Protection

IP: 20 IK: 03

Designation labels: CE, ENEC

Design

Color of housing: Silver gray