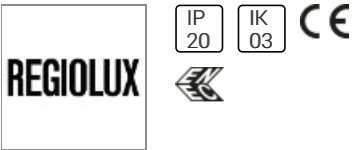


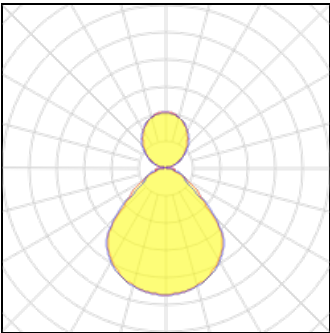
# Product data sheet

ALEVO-AVHIMP/1500-240 LED - DIFFUSOR MICRO-PRISMATISCH | MICRO-PRISMATIC DIFFUSER  
6800-4100 840 6028LM ETM SG RAL 9006 (65721024175)  
REGIOLUX



Suspended luminaire/light run feed luminaire; Powder-coated steel sheet enclosure; rectangular cross section; Housing colour silver grey/white aluminium RAL 9006; Micro prism pane in "multilayer" technology, Light distribution direct/indirect 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. Electrical connection via integrated transparent connection cable 3x0.75mm², length 1900mm, stripped cable ends. The ETM levels can easily be adjusted from the top of the luminaire. Complete height-adjustable suspension set included in the scope of delivery. Further information on the driver switching stages can be found on the Internet on the product detail page or in the product data sheet under Operating data. Dimensions (LxWxH): 1548mm x 239mm x 55mm Placement: LED, Colour rendering/Light colour CRI ≥ 80 / 4000K Colour tolerance: 3SDCM Photobiological safety (Luminaire): RG0 LED service life: 70000h L80/B10 (Tq 25°C), 50000h L90/B50 (Tq 25°C) Nominal luminous flux/switching steps (rounded): 6900lm/50W, 6000lm/43W, 5100lm/35W, 4100lm/28W (Standard setting 6948lm) Luminaire luminous efficiency: 148lm/W-138lm/W Controller: Electronic multi-lumen driver, 4-steps (1 pcs.) System output: 50W-28W Energy efficiency class/light source: B Mains voltage: 230V Mains frequency: 50Hz Impact resistance (IK rating): IK03 Ambient temperatur: ta 25°C UGR lat./long.: 16.3 / 16.6 (51W) Certification mark: IP20, Protection class I, 65°<3000 cd/m², ENEC10 VDE, F, Indoor, CE Warranty period: 5 years Regiolux GmbH Type: alevo-AVHIMP/1500-240 LED 6800-4100 840 ETM sg RAL 9006 Article number: 65721024175 Product deep link: <https://www.regiolux.de/en/article/65721024175> General warranty conditions: [www.regiolux.de/en/Service/Warranty](http://www.regiolux.de/en/Service/Warranty)

## Light output 1 (integrated)



Lamp type		CCT	4000 K
Nominal lamp power	42.8 W	CRI	80
Total flux	6028 lm	LOR	100%
Luminous efficacy	141 lm/W	Total power	42.8 W

## Mounting mode

Pendant

## Shape and measurements

Length: 60.94 in

Width: 9.41 in

Height: 2.17 in

## Design

Color of housing: Silver gray

## Electric

System power: 42.8 W

Appliance Class: 0

## Protection

IP: 20

IK: 03

Designation labels: CE, ENEC