

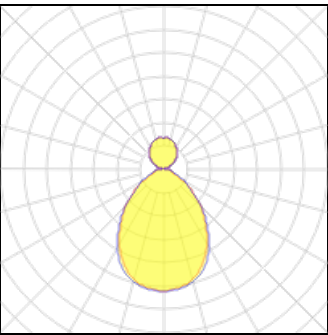
Product data sheet

PANELLA-PHMPI/1200 LED - DIFFUSOR MICRO-PRISMATISCH | MICRO-PRISMATIC DIFFUSER
5400 840 DALI2 VW RAL 9016 (60204036650)
REGIOLUX



Pendant luminaire; Extremely flat aluminium frame, white powder-coated, height 13 mm; Housing colour traffic white RAL 9016; Light distribution direct/indirect distribution by means of Micro-prismatic diffuser of PMMA, Direct distribution using micro prism pane, the indirect light distribution with discreetly radiating diffuse lens. 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. External LED driver integrated in the canopy. Electrical connection via 5-pole plug-in terminal for cable cross-sections up to 5x1.5mm², suitable for through-wiring. Complete height-adjustable pendant set with pendant length max. 1600mm and integrated white connecting cable via plug-in system included in the scope of delivery. Dimensions (LxWxH): 1195mm x 295mm x 13mm Placement: LED, Colour rendering/Light colour CRI ≥ 80 / 4000K Colour tolerance: 3SDCM Photobiological safety (Luminaire): RG0 LED service life: 50000h L90/B10 (Tq 25°C), 100000h L70/B50 (Tq 25°C) Nominal luminous flux: 5429lm Luminaire luminous efficiency: 144lm/W Controller: Electronic driver DALI2 (1 pcs.) System output: 38W Energy efficiency class/light source: C Mains voltage: 230V Mains frequency: 50Hz Impact resistance (IK rating): IK06 Ambient temperatur: ta 25°C Special properties: Ready for IoT UGR lat./long.: 16.2 / 16.1 Certification mark: IP20/40, Protection class II, γ 65°<3000 cd/m², F, Indoor, CE Warranty period: 5 years Regiolux GmbH Type: panella-PHMPI/1200 LED 5400 840 DALI2 vw RAL 9016 Article number: 60204036650 Product deep link: <https://www.regiolux.de/en/article/60204036650> General warranty conditions: www.regiolux.de/en/Service/Warranty

Light output 1 (integrated)



Lamp type		CCT	4000 K
Nominal lamp power	37.8 W	CRI	80
Total flux	5429 lm	LOR	100%
Luminous efficacy	144 lm/W	Total power	37.8 W

Mounting mode

Pendant

Shape and measurements

Length: 47.05 in

Width: 11.61 in

Height: 0.51 in

Design

Color of housing: White

Electric

System power: 37.8 W

Appliance Class: I

Protection

IP: 20

IK: 06

Designation labels: CE