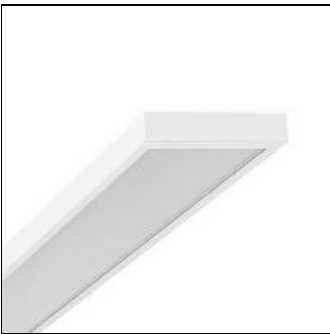


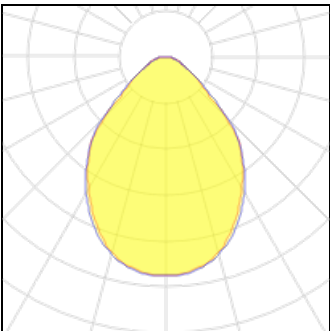
Product data sheet

ADUNA-ADAMP/1200 IP65 LED - MULTILAYERLICHTTECHNIK | MULTILAYER LIGHTING TECHNOLOGY
8200 950 IP65 (PHI-EL=1223LM) DALI2 VW RAL 9016 (62125016670)
REGIOLUX



Surface-mounted luminaire; Sheet steel housing suitable, rectangular cross section; suitable for use in clean rooms and clean room areas per DIN 14644-1; manufactured per IPA provisions, as well as the directives for quality assurance GMP (Good Manufacturing Practice); Housing colour traffic white RAL 9016; Light distribution direct distribution by means of Multilayer lighting technology of PMMA, Using CDP micro prism pane and forward-scattering diffuser foil as multilayer technology, with clear cover made of laminated safety glass. The light source and driver are removable in accordance with the EU 2019/2020 ecodesign requirements and can be replaced in the factory. Integrated LED driver design. Electrical connection and connection of control cable using 5-pole connection terminal with plug-in contacts; Luminous flux in emergency light mode 1223 lm. The aduna clean room luminaire is suitable for direct voltage and emergency lighting in accordance with the current DIN EN 60598-2-22 (0/50Hz) standard.. Suitable for air purity class ISO 14644-1 Class 2 with excellent to very good results in terms of microbial metabolic potential and chemical resistance. Dimensions (LxWxH): 1173mm x 340mm x 75mm Ceiling system: cut-out ceilings [AD] Cable entry KE (X/Y): 65mm/150mm Placement: LED, Colour rendering/Light colour CRI ≥ 90 / 5000K Colour tolerance: 3SDCM Photobiological safety (Luminaire): RG0 LED service life: 100000h L80/B10 (Tq 35°C), 50000h L90/B10 (Tq 25°C) Nominal luminous flux: 8156lm Nominal luminous flux-emergency lighting mode: 1223lm Luminaire luminous efficiency: 117lm/W Controller: Electronic driver DALI2 (1 pcs.) System output: 70W Energy efficiency class/light source: C Mains voltage: 230V Mains frequency: 50Hz Mains voltage-Emergency lighting: 230V Mains frequency-Emergency lighting: 0Hz Impact resistance (IK rating): IK07 (-20°C bis 35°C) Ambient temperatur: ta -20°C to 35°C Special properties: Ready for IoT UGR lat./long.: 18.8 / 18.9 Certification mark: IP65, Protection class I, F, D, Clean room, HACCP DIN10500/Food/IFS/BRC, Indoor, CE Warranty period: 7 years Regiolux GmbH Type: aduna-ADAMP/1200 IP65 LED 8200 950 DALI2 vw RAL 9016 Article number: 62125016670 Product deep link: <https://www.regiolux.de/en/article/62125016670> General warranty conditions: www.regiolux.de/en/Service/Warranty

Light output 1 (integrated)



Lamp type		CCT	5000 K
Nominal lamp power	69.5 W	CRI	90
Total flux	8156 lm	LOR	100%
Luminous efficacy	117 lm/W	Total power	69.5 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 46.18 in

Width: 13.39 in

Height: 2.95 in

Electric

System power: 69.5 W

Appliance Class: 0

Protection

IP: 65

IK: 07

Designation labels: CE

Design

Color of housing: White