UV-C STERILON AIR 72W

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	72
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Exchangeable source:	yes
Dimensions (H/W/T/S) [mm]:	600/148/148
Ingress protection:	IP20
Mounting version:	investment version to be connected to the electrical installation
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	90

CHARACTERISTICS

V-C STERILON AIR luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, mold from the surface or destroying the DNA or RNA of any exposed microorganisms. The luminaires are intended for wall mounting but are also available in a free-standing version. Selected versions are equipped with a 3-meter power cord and a switch. The luminaire is equipped with ECO mode, which makes its operation quieter.

APPLICATION

Luminaires are recommended for use in service-providing facilities (hair and beauty salons), health care facilities, hotels, restaurants, public administration, educational and care facilities.

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TECHNICAL PARAMETERS TABLE

Index:	240607
Light source:	UV-C
Nominal power [W]:	72
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Exchangeable source:	yes
Material of the body:	powder coated carbon steel
Colour of the body:	white / endcap gray
Dimensions (H/W/T/S) [mm]:	600/148/148
Ingress protection:	IP20
Mounting version:	investment version to be connected to the electrical installation
Plug type:	UNI-SCHUKO
Cable length [m]:	3
Net weight [kg]:	3.400
Gross weight [kg]:	4.260
Total power consumption [W]:	73
UV-C wavelength [nm]:	253.70
Dust filter:	yes
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	90
Working time counter:	yes
Air flow [m3 / h]:	160
Air flow in ECO mode [m3 / h]:	110

Type of light:	ultraviolet UV-C
ECO mode:	yes
Protection against opening:	yes
Service life of the UV-C radiation source [h]:	9000
Noise intensity [dB]:	41
Noise level in ECO mode [dB]:	37
Internal element emitting UV-C radiation [W]:	2x36
EAN:	5905963240607
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	2.40
Light colour:	violet
LED lifespan L70B50 [h]:	9000
Working temperature [°C]:	from -20 to +45
Control:	no
Master/slave:	no
Through wiring:	no
Protection type:	mo
Number in carton box [pcs]:	1
Number on the palette [pcs]:	48
Warranty [years]:	2
CE certificate:	335/2023
PZH certificate:	B-BK-60212-0110/21
Manual:	Download PDF

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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
WL36500	PL-L UV-C 36W 2G11 OSR fluorescent lamp
244339	Set of 5 x Sterilon AIR G1 3x127x135mm pre-filter

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 335/2023

LENA LIGHTING

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