

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	Type of light:	ultraviolet UV-C
Light source:	UV-C	ECO mode:	yes
Nominal power [W]:	72	Protection against opening:	yes
Service life of the UV-C radiation source [h]:	9000	Noise intensity [dB]:	41
Supply voltage [V]:	220 - 240	Noise level in ECO mode [dB]:	37
Electrical protection class:	I	Internal element emitting UV-C radiation [W]:	2x36
Exchangeable source:	yes	EAN:	5905963240607
Material of the body:	carbon steel	Frequency [Hz]:	50 - 60
Colour of the body:	white / endcap gray	Luminous efficacy [lm/W]:	2.40
Dimensions (H/W/T/S) [mm]:	600/148/148	Light colour:	violet
Plug type:	UNI-SCHUKO	LED lifespan L70B50 [h]:	9000
Ingress protection:	IP20	Working temperature [°C]:	from -20 to +45
Cable length [m]:	3	Operating mode:	no
Mounting version:	investment version to be connected to the electrical installation	Control:	no
Net weight [kg]:	3.400	Master/slave:	no
Gross weight [kg]:	4.260	Through wiring:	no
Total power consumption [W]:	73	Protection type:	mo
UV-C wavelength [nm]:	253.70	Number in carton box [pcs]:	1
Dust filter:	yes	Number on the palette [pcs]:	48
Flow air disinfection function:	yes	Warranty [years]:	2
Max volume of the disinfected room [m3]:	90	CE certificate:	335/2023
Working time counter:	yes	PZH certificate:	B-BK-60212-0110/21
Air flow [m3 / h]:	160	Manual:	Download PDF
Air flow in ECO mode [m3 / h]:	110		

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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

Card creation date: 26 August 2021

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 335/2023



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