

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]:	679/148/148
Ingress protection:	IP20
Mounting version:	standing version with a cable for the socket
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	90

CHARACTERISTICS

UV-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:	240645	Type of light:	ultraviolet UV-C
Light source:	UV-C	ECO mode:	yes
Nominal power [W]:	72	Protection against opening:	yes
Supply voltage [V]:	220 - 240	Service life of the UV-C radiation source [h]:	9000
Electrical protection class:	I	Noise intensity [dB]:	41
Exchangeable source:	yes	Noise level in ECO mode [dB]:	37
Material of the body:	carbon steel	Internal element emitting UV-C radiation [W]:	2x36
Colour of the body:	white / endcap gray	EAN:	5905963240645
Dimensions (H/W/T/S) [mm]:	679/148/148	Frequency [Hz]:	50 - 60
Ingress protection:	IP20	Luminous efficacy [lm/W]:	2.40
Mounting version:	standing version with a cable for the socket	Light colour:	violet
Plug type:	UNI-SCHUKO	LED lifespan L70B50 [h]:	9000
Cable length [m]:	3	Working temperature [°C]:	from -20 to +45
Switch:	yes	Operating mode:	no
Net weight [kg]:	4.700	Control:	no
Gross weight [kg]:	5.330	Master/slave:	no
Total power consumption [W]:	73	Through wiring:	no
UV-C wavelength [nm]:	253.70	Protection type:	mo
Dust filter:	yes	Number in carton box [pcs]:	1
Flow air disinfection function:	yes	Number on the palette [pcs]:	48
Max volume of the disinfected room [m3]:	90	Warranty [years]:	2
Working time counter:	yes	CE certificate:	334/2023
Air flow [m3 / h]:	160	PZH certificate:	B-BK-60212-0110/21
Air flow in ECO mode [m3 / h]:	110	Manual:	Download PDF

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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: 08 March 2022

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: 334/2023



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