

# UV-C STERILON AIR LIGHT 72W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Nominal power [W]:</b>	72
<b>Supply voltage [V]:</b>	220 - 240
<b>Electrical protection class:</b>	I
<b>Material of the body:</b>	carbon steel
<b>Dimensions (H/W/T/S) [mm]:</b>	600/148/148
<b>Ingress protection:</b>	IP20
<b>Mounting version:</b>	wall version with a cord for the socket
<b>Flow air disinfection function:</b>	1
<b>Max volume of the disinfected room [m3]:</b>	75

## CHARACTERISTICS

UV-C STERILON AIR LIGHT flow luminaires are intended for wall mounting. 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. Luminaires are available with a 3-meter power cord and without a cord (the so-called investment version).

## 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:	240584	Working time counter:	1
Light source:	UV-C	Air flow [m <sup>3</sup> / h]:	110
Nominal power [W]:	72	Type of light:	ultraviolet UV-C
Service life of the UV-C radiation source [h]:	9000	Protection against opening:	1
Supply voltage [V]:	220 - 240	Noise intensity [dB]:	41
Electrical protection class:	I	Internal element emitting UV-C radiation [W]:	2x36
Exchangeable source:	1	Warranty [years]:	2
Material of the body:	carbon steel	CE certificate:	<a href="#">330/2023</a>
Colour of the body:	white / endcap gray	PZH certificate:	<a href="#">B-BK-60212-0110/21</a>
Dimensions (H/W/T/S) [mm]:	600/148/148	Manual:	<a href="#">Download PDF</a>
Ingress protection:	IP20	EAN:	5905963240584
Plug type:	UNI-SCHUKO	Frequency [Hz]:	50 - 60
Mounting version:	wall version with a cord for the socket	Luminous efficacy [lm/W]:	2.40
Cable length [m]:	3	Light colour:	violet
Switch:	1	LED lifespan L70B50 [h]:	9000
Net weight [kg]:	4.400	Working temperature [°C]:	from -20 to +45
Gross weight [kg]:	4.960	Operating mode:	no
Total power consumption [W]:	78	Control:	no
UV-C wavelength [nm]:	253.70	Master/slave:	no
Dust filter:	1	Through wiring:	no
Flow air disinfection function:	1	Protection type:	mo
Max volume of the disinfected room [m <sup>3</sup> ]:	75	Number in carton box [pcs]:	1

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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: 22 July 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: 330/2023



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