UV-C STERILON AIR 72W/Z4

DETAILED CARD





TECHNICAL PARAMETERS

Nominal power [W]: 288

Supply voltage [V]: 220 - 240

Electrical protection class:

Material of the body: powder coated carbon

steel

440

Dimensions (H/W/T/S) [mm]: 1082/471/471

Ingress protection: IP20

Mounting version: version on a mobile stand

Flow air disinfection function: yes

Max volume of the disinfected room

[m3]:

CHARACTERISTICS

STERILON AIR LIGHT Z4 UV-C flow luminaires in the form of a set of disinfection luminaires integrated with a stand with wheels. 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 equipped with a 3-meter power cord and an on-off switch.

APPLICATION

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



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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	244308
Light source:	UV-C
Nominal power [W]:	288
Supply voltage [V]:	220 - 240
Electrical protection class:	T
Exchangeable source:	yes
Material of the body:	powder coated carbon steel
Colour of the body:	white / endcap gray
Dimensions (H/W/T/S) [mm]:	1082/471/471
Ingress protection:	IP20
Mounting version:	version on a mobile stand
Plug type:	UNI-SCHUKO
Cable length [m]:	3
Switch:	yes
Net weight [kg]:	15.980
Total power consumption [W]:	312
UV-C wavelength [nm]:	253.70
Dust filter:	yes
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	440
Working time counter:	yes
Air flow [m3 / h]:	440

Type of light: Protection against opening: Service life of the UV-C radiation source [h]: Internal element emitting UV-C radiation [W]: Warranty [years]: CE certificate: Manual: Download PDF EAN: 5905963244308 Frequency [Hz]: Luminous efficacy [Im/W]: Light colour: LED lifespan L70B50 [h]: Working temperature [°C]: Control: no Master/slave: no Through wiring: Protection type: Number on the palette [pcs]: Gross weight [kg]: PZH certificate: Wax36 yes yes yes yes yes yes yes y		
Service life of the UV-C radiation source [h]: Internal element emitting UV-C radiation [W]: Warranty [years]: CE certificate: Manual: Download PDF EAN: 5905963244308 Frequency [Hz]: 50 - 60 Luminous efficacy [lm/W]: Light colour: LED lifespan L70B50 [h]: Working temperature [°C]: Control: no Master/slave: no Through wiring: Protection type: Number in carton box [pcs]: Number on the palette [pcs]: Gross weight [kg]:	Type of light:	ultraviolet UV-C
Internal element emitting UV-C radiation [W]: Warranty [years]: 2 2 CE certificate: 329/2023 Manual: Download PDF EAN: 5905963244308 Frequency [Hz]: 50 - 60 Luminous efficacy [lm/W]: 9.60 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]: 4 Gross weight [kg]: 24.710	Protection against opening:	yes
Warranty [years]: 2 CE certificate: 329/2023 Manual: Download PDF EAN: 5905963244308 Frequency [Hz]: 50 - 60 Luminous efficacy [lm/W]: 9.60 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]: 4 Gross weight [kg]: 24.710	Service life of the UV-C radiation source [h]:	9000
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Manual: Download PDF EAN: 5905963244308 Frequency [Hz]: 50 - 60 Luminous efficacy [lm/W]: 9.60 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]: 4 Gross weight [kg]: 24.710	Warranty [years]:	2
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PZH certificate: B-BK-60212-0110/21	Gross weight [kg]:	24.710
	PZH certificate:	B-BK-60212-0110/21



UV-C STERILON AIR 72W/Z4

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

Card creation date: 22 July 2021

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