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: carbon steel

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

Ingress protection: IP20

Mounting version: version on a mobile stand

440

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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TECHNICAL PARAMETERS TABLE

Index:	244308
Light source:	UV-C
Nominal power [W]:	288
Service life of the UV-C radiation source [h]:	9000
Supply voltage [V]:	220 - 240
Electrical protection class:	1
Exchangeable source:	yes
Material of the body:	carbon steel
Colour of the body:	white / endcap gray
Dimensions (H/W/T/S) [mm]:	1082/471/471
Ingress protection:	IP20
Plug type:	UNI-SCHUKO
Mounting version:	version on a mobile stand
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:	ultraviolet UV-C
Protection against opening:	yes
Internal element emitting UV-C radiation [W]:	8x36
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
Operating mode:	no
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
PZH certificate:	B-BK-60212-0110/21



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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

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

