UV-C STERILON HEPA

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	216
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Material of the body:	powder coated carbon steel
Dimensions (H/W/T/S) [mm]:	724/260/260
Ingress protection:	IP20
Mounting version:	detached
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	300

CHARACTERISTICS

UV-C STERILON HEPA flow luminaires emitting ultraviolet (UV-C) light are one of the most effective (99.9%) devices capable of safely removing viruses, bacteria, and mold from the environment in the presence of people and animals.
Air-flow adjustment (noise level):
25% fan power = ~70 m3/h (~38dB)
50% fan power = ~90 m3/h (~44dB)
75% fan power = ~110 m3/h (~48dB)
100% fan power = ~200 m3/h (~51,5dB)

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:	245992
Category type:	bactericidal and virucidal lamps
Product line:	UV-C STERILON
Light source:	UV-C
Nominal power [W]:	216
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Exchangeable source:	yes
Material of the body:	powder coated carbon steel
Colour of the body:	black and gold
Dimensions (H/W/T/S) [mm]:	724/260/260
Ingress protection:	IP20
Mounting version:	detached
Version:	air purifier, carbon filter
Plug type:	UNI-SCHUKO
Cable length [m]:	3
Switch:	yes
Total power consumption [W]:	220
UV-C wavelength [nm]:	253.70
Dust filter:	yes
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	300
Working time counter:	yes
HEPA filter holder:	yes
Air flow [m3 / h]:	200

Type of light:	ultraviolet UV-C
Protection against opening:	yes
Service life of the UV-C radiation source [h]:	9000
Noise intensity [dB]:	51.50
ECO mode adjustment:	yes
Internal element emitting UV-C radiation [W]:	6x36
EAN:	5905963245992
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	7.20
Light colour:	violet
LED lifespan L70B50 [h]:	9000
Working temperature [°C]:	from -20 to +45
Control:	yes
Master/slave:	no
Through wiring:	no
Protection type:	mo
Number in carton box [pcs]:	1
Number on the palette [pcs]:	8
Net weight [kg]:	14.590
Gross weight [kg]:	15.620
ECO mode:	yes
Warranty [years]:	2
CE certificate:	326/2023
PZH certificate:	B-BK-60212-0210/21
Manual:	Download PDF

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ACCESSORIES AVAILABLE

index	Name
WL36500	PL-L UV-C 36W 2G11 OSR fluorescent lamp
244315	HEPA H13 + CARBON filter

Card creation date: 29 October 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 326/2023

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