

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:	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	Protection against opening:	yes
Category type:	bactericidal and virucidal lamps	Service life of the UV-C radiation source [h]:	9000
Product line:	UV-C STERILON	Noise intensity [dB]:	51.50
Light source:	UV-C	ECO mode adjustment:	yes
Nominal power [W]:	216	Internal element emitting UV-C radiation [W]:	6x36
Supply voltage [V]:	220 - 240	EAN:	5905963245992
Electrical protection class:	I	Frequency [Hz]:	50 - 60
Exchangeable source:	yes	Luminous efficacy [lm/W]:	7.20
Material of the body:	carbon steel	Light colour:	violet
Colour of the body:	black/gold	LED lifespan L70B50 [h]:	9000
Dimensions (H/W/T/S) [mm]:	724/260/260	Working temperature [°C]:	from -20 to +45
Ingress protection:	IP20	Operating mode:	no
Mounting version:	detached	Control:	yes
Version:	air purifier, carbon filter	Master/slave:	no
Plug type:	UNI-SCHUKO	Through wiring:	no
Cable length [m]:	3	Protection type:	mo
Switch:	yes	Number in carton box [pcs]:	1
Total power consumption [W]:	220	Number on the palette [pcs]:	8
UV-C wavelength [nm]:	253.70	Net weight [kg]:	14.590
Dust filter:	yes	Gross weight [kg]:	15.620
Flow air disinfection function:	yes	ECO mode:	yes
Max volume of the disinfected room [m3]:	300	Warranty [years]:	2
Working time counter:	yes	CE certificate:	326/2023
HEPA filter holder:	yes	PZH certificate:	B-BK-60212-0210/21
Air flow [m3 / h]:	200	Manual:	Download PDF
Type of light:	ultraviolet UV-C		

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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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 326/2023



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