UV-C STERILON FLOW 72W

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	72
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Material of the body:	powder coated carbon steel
Dimensions (H/W/T/S) [mm]:	724/160/160
Ingress protection:	IP20
Mounting version:	detached
Flow air disinfection function:	yes
Max volume of the disinfected room [m3]:	75
Direct surface disinfection function:	yes

CHARACTERISTICS

UV-C STERILON FLOW 72W luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, fungi from the surface or destroying the DNA or RNA of any exposed microorganisms. It is available as dual-function products.

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:	240416	**Type of light:**	ultraviolet UV-C
Category type:	bactericidal and virucidal lamps	**Protection against opening:**	yes
Product line:	UV-C STERILON	**Service life of the UV-C radiation source [h]:**	9000
Light source:	UV-C	**Noise intensity [dB]:**	42
Nominal power [W]:	72	**Internal element emitting UV-C radiation [W]:**	2x36
Supply voltage [V]:	220 - 240	**EAN:**	5905963240416
Electrical protection class:	I	**Frequency [Hz]:**	50 - 60
Exchangeable source:	yes	**Luminous efficacy [lm/W]:**	2.40
Material of the body:	powder coated carbon steel	**Light colour:**	violet
Colour of the body:	white-silver	**LED lifespan L70B50 [h]:**	9000
Dimensions (H/W/T/S) [mm]:	724/160/160	**Working temperature [°C]:**	from -20 to +45
Ingress protection:	IP20	**Control:**	yes
Mounting version:	detached	**Master/slave:**	no
Version:	dual-purpose	**Through wiring:**	no
Plug type:	UNI-SCHUKO	**Protection type:**	yes
Cable length [m]:	3	**Number in carton box [pcs]:**	1
Switch:	yes	**Number on the palette [pcs]:**	28
Total power consumption [W]:	82	**Direct surface disinfection function:**	yes
UV-C wavelength [nm]:	253.70	**Illumination area at a distance of 1 m:**	7
Dust filter:	yes	**Warranty [years]:**	2
Flow air disinfection function:	yes	**CE certificate:**	324/2023
Max volume of the disinfected room [m3]:	75	**PZH certificate:**	B-BK-60112-0228-2025
HEPA filter holder:	yes	**Manual:**	Download PDF
Air flow [m3 / h]:	160		

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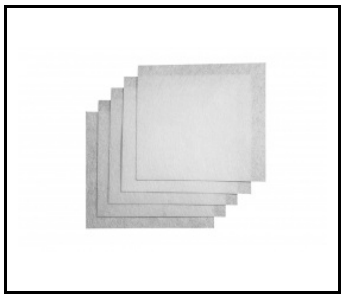
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
WL36500	PL-L UV-C 36W 2G11 OSR fluorescent lamp
240485	Wall bracket STERILON FLOW 72W
243646	Set of guide wheels Sterilon Flow 72W matt white
243677	HEPA H10 filter - set of 5 only for the Flow model
WSAW347	WSAW347 - SterilOn fan dust filter 115x115 PPM 30 1pkg=3pcs
243639	UV-C protective glasses



Set of guide wheels Sterilon Flow 72W matt white (243646)



HEPA H10 filter - set of 5 only for the Flow model (243677)



UV-C protective glasses (243639)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 324/2023

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