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:	240546	**Air flow [m3 / h]:**	160
Category type:	bactericidal and virucidal lamps	**Type of light:**	ultraviolet UV-C
Product line:	UV-C STERILON	**Protection against opening:**	yes
Light source:	UV-C	**Service life of the UV-C radiation source [h]:**	9000
Nominal power [W]:	72	**Noise intensity [dB]:**	42
Supply voltage [V]:	220 - 240	**Internal element emitting UV-C radiation [W]:**	2x36
Electrical protection class:	I	**EAN:**	5905963240546
Exchangeable source:	yes	**Frequency [Hz]:**	50 - 60
Material of the body:	powder coated carbon steel	**Luminous efficacy [lm/W]:**	2.40
Colour of the body:	white-silver	**Light colour:**	violet
Dimensions (H/W/T/S) [mm]:	724/160/160	**LED lifespan L70B50 [h]:**	9000
Ingress protection:	IP20	**Working temperature [°C]:**	from -20 to +45
Mounting version:	detached	**Control:**	yes
Version:	dual-purpose	**Master/slave:**	no
Plug type:	UNI-SCHUKO	**Through wiring:**	no
Cable length [m]:	3	**Protection type:**	yes
Switch:	yes	**Number in carton box [pcs]:**	1
Total power consumption [W]:	82	**Number on the palette [pcs]:**	28
UV-C wavelength [nm]:	253.70	**Direct surface disinfection function:**	yes
Dust filter:	yes	**Illumination area at a distance of 1 m:**	7
Flow air disinfection function:	yes	**Warranty [years]:**	2
Max volume of the disinfected room [m3]:	75	**CE certificate:**	324/2023
Working time counter:	yes	**PZH certificate:**	B-BK-60112-0228-2025
HEPA filter holder:	yes	**Manual:**	Download PDF

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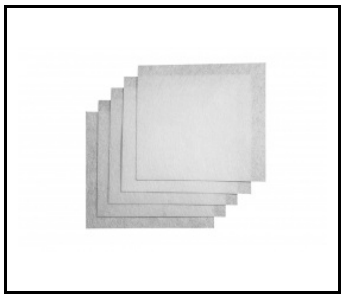
DETAILED CARD

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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