UV-C STERILON FLOW 72W PREMIUM

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 PREMIUM 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. The luminaire is equipped with the ECO mode, which makes it quieter.

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:	240393	**Air flow in ECO mode [m3 / h]:**	110
Category type:	bactericidal and virucidal lamps	**Type of light:**	ultraviolet UV-C
Product line:	UV-C STERILON	**ECO mode:**	yes
Light source:	UV-C	**Protection against opening:**	yes
Nominal power [W]:	72	**Service life of the UV-C radiation source [h]:**	9000
Supply voltage [V]:	220 - 240	**Noise intensity [dB]:**	42
Electrical protection class:	I	**Noise level in ECO mode [dB]:**	38
Exchangeable source:	yes	**Internal element emitting UV-C radiation [W]:**	2x36
Material of the body:	powder coated carbon steel	**CE certificate:**	323/2023
Colour of the body:	white-silver	**Warranty [years]:**	2
Dimensions (H/W/T/S) [mm]:	724/160/160	**Manual:**	Download PDF
Ingress protection:	IP20	**EAN:**	5905963240393
Mounting version:	detached	**Frequency [Hz]:**	50 - 60
Version:	dual-purpose	**Luminous efficacy [lm/W]:**	2.40
Plug type:	UNI-SCHUKO	**Light colour:**	violet
Cable length [m]:	3	**LED lifespan L70B50 [h]:**	9000
Switch:	yes	**Working temperature [°C]:**	from -20 to +45
Net weight [kg]:	7.500	**Control:**	yes
Total power consumption [W]:	85	**Master/slave:**	no
UV-C wavelength [nm]:	253.70	**Through wiring:**	no
Dust filter:	yes	**Protection type:**	yes
Flow air disinfection function:	yes	**Number in carton box [pcs]:**	1
Max volume of the disinfected room [m3]:	75	**Number on the palette [pcs]:**	28
Working time counter:	yes	**Gross weight [kg]:**	7.650
HEPA filter holder:	yes	**Direct surface disinfection function:**	yes
Air flow [m3 / h]:	160	**Illumination area at a distance of 1 m:**	7

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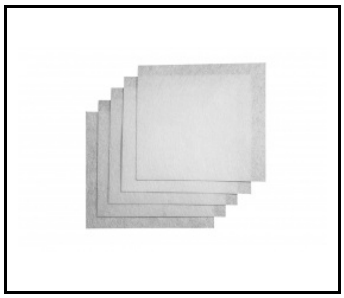
DETAILED CARD

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: 323/2023

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