

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:	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 [m ³]:	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:	240959	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	Noise intensity [dB]:	42
Service life of the UV-C radiation source [h]:	9000	Noise level in ECO mode [dB]:	38
Supply voltage [V]:	220 - 240	Internal element emitting UV-C radiation [W]:	2x36
Electrical protection class:	I	CE certificate:	323/2023
Exchangeable source:	yes	Warranty [years]:	2
Colour of the body:	black/gold	Manual:	Download PDF
Material of the body:	carbon steel	EAN:	5905963240959
Dimensions (H/W/T/S) [mm]:	724/160/160	Frequency [Hz]:	50 - 60
Ingress protection:	IP20	Luminous efficacy [lm/W]:	2.40
Mounting version:	detached	Light colour:	violet
Plug type:	UNI-SCHUKO	LED lifespan L70B50 [h]:	9000
Version:	dual-purpose	Working temperature [°C]:	from -20 to +45
Cable length [m]:	3	Operating mode:	no
Switch:	yes	Control:	yes
Net weight [kg]:	7.150	Master/slave:	no
Total power consumption [W]:	85	Through wiring:	no
UV-C wavelength [nm]:	253.70	Protection type:	yes
Dust filter:	yes	Number in carton box [pcs]:	1
Flow air disinfection function:	yes	Number on the palette [pcs]:	48
Max volume of the disinfected room [m3]:	75	Gross weight [kg]:	7.700
Working time counter:	yes	Direct surface disinfection function:	yes
HEPA filter holder:	yes	Illumination area at a distance of 1 m:	7
Air flow [m3 / h]:	160		

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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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 323/2023