

# 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:	1
Max volume of the disinfected room [m <sup>3</sup> ]:	75
Direct surface disinfection function:	1

## 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:	1
Light source:	UV-C	Protection against opening:	1
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:	<a href="#">323/2023</a>
Exchangeable source:	1	Warranty [years]:	2
Colour of the body:	white/silver	Manual:	<a href="#">Download PDF</a>
Material of the body:	carbon steel	EAN:	5905963240393
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:	1	Control:	yes
Net weight [kg]:	7.500	Master/slave:	no
Total power consumption [W]:	85	Through wiring:	no
UV-C wavelength [nm]:	253.70	Protection type:	yes
Dust filter:	1	Number in carton box [pcs]:	1
Flow air disinfection function:	1	Number on the palette [pcs]:	28
Max volume of the disinfected room [m3]:	75	Gross weight [kg]:	7.650
Working time counter:	1	Direct surface disinfection function:	1
HEPA filter holder:	1	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