UV-C STERILON FLOW 72W MONO

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]:	60

CHARACTERISTICS

UV-C STERILON FLOW 72W MONO luminaire emitting ultraviolet (UV-C) light is one of the most effective devices capable of removing viruses, bacteria, fungi from the environment or destroying the DNA or RNA of any exposed microorganisms.

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:	240515	**Air flow [m3 / h]:**	110
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]:**	41
Supply voltage [V]:	220 - 240	**Internal element emitting UV-C radiation [W]:**	2x36
Electrical protection class:	I	**EAN:**	5905963240515
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	**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:**	no
Version:	single-function	**Master/slave:**	no
Plug type:	UNI-SCHUKO	**Through wiring:**	no
Cable length [m]:	3	**Protection type:**	mo
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	**Net weight [kg]:**	7.150
Dust filter:	yes	**Gross weight [kg]:**	7.780
Flow air disinfection function:	yes	**Warranty [years]:**	2
Max volume of the disinfected room [m3]:	60	**CE certificate:**	339/2023
Working time counter:	yes	**PZH certificate:**	B-BK-60112-0228-2025
HEPA filter holder:	yes	**Manual:**	Download PDF

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ACCESSORIES AVAILABLE

index	Name
WL36500	PL-L UV-C 36W 2G11 OSR fluorescent lamp
240478	Wall bracket STERILON FLOW MONO
243653	Set of guide wheels Sterilon Flow 72W gloss white
WSAW347	WSAW347 - SterilOn fan dust filter 115x115 PPM 30 1pkg=3pcs
244339	Set of 5 x Sterilon AIR G1 3x127x135mm pre-filter



Set of guide wheels Sterilon Flow 72W gloss white (243653)

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: 339/2023

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