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:	246449	**Type of light:**	ultraviolet UV-C
Category type:	bactericidal and virucidal lamps	**Protection against opening:**	yes
Product line:	UV-C STERILON	**Service life of the UV-C radiation source [h]:**	9000
Light source:	UV-C	**Noise intensity [dB]:**	41
Nominal power [W]:	72	**Internal element emitting UV-C radiation [W]:**	2x36
Supply voltage [V]:	220 - 240	**EAN:**	5905963246449
Electrical protection class:	I	**Frequency [Hz]:**	50 - 60
Exchangeable source:	yes	**Luminous efficacy [lm/W]:**	2.40
Material of the body:	powder coated carbon steel	**Light colour:**	violet
Colour of the body:	white	**LED lifespan L70B50 [h]:**	9000
Dimensions (H/W/T/S) [mm]:	724/160/160	**Working temperature [°C]:**	from -20 to +45
Ingress protection:	IP20	**Control:**	no
Mounting version:	detached	**Master/slave:**	no
Version:	single-function	**Through wiring:**	no
Plug type:	UNI-SCHUKO	**Protection type:**	mo
Cable length [m]:	3	**Number in carton box [pcs]:**	1
Switch:	yes	**Number on the palette [pcs]:**	28
Total power consumption [W]:	73	**Net weight [kg]:**	7.290
UV-C wavelength [nm]:	253.70	**Gross weight [kg]:**	7.860
Dust filter:	yes	**Warranty [years]:**	2
Flow air disinfection function:	yes	**CE certificate:**	339/2023
Max volume of the disinfected room [m3]:	60	**PZH certificate:**	B-BK-60112-0228-2025
HEPA filter holder:	yes	**Manual:**	Download PDF
Air flow [m3 / h]:	110		

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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

LENA LIGHTING

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