UV-C STERILON MAX 800

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	288
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Material of the body:	Steel
Colour of the body:	white-graphite
Ingress protection:	IP20
Dimensions (H/W/T/S) [mm]:	1895/650/650

CHARACTERISTICS

Flow luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, mold from the surface or destroying the DNA or RNA of any exposed microorganisms. **One-pass dose from 90 J / m2 to 100 J / m2. Same parameters for 800, 1200, and 1500.**

- Air-flow disinfection function
- Type of light: UV-C ultraviolet
- Steel body, powder-coated in white-graphite or black
- Light source lifespan: 9000 h
- Possibility to reset the operating time counter
- The luminaire is equipped with a LED operating time counter used for indicating the consumption of UV-C fluorescent lamps
- Very quiet operation

APPLICATION

Luminaires are recommended for use in large service-providing facilities (hair and beauty salons), health care facilities, hotels, restaurants, public administration, educational and care facilities.

* Parameters may vary (+/- 5%)

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TECHNICAL PARAMETERS TABLE

Index:	249921
Category type:	bactericidal and virucidal lamps
Light source:	UV-C
Nominal power [W]:	288
Supply voltage [V]:	220 - 240
Electrical protection class:	I
Exchangeable source:	yes
Material of the body:	Steel
Colour of the body:	white-graphite
Dimensions (H/W/T/S) [mm]:	1895/650/650
Ingress protection:	IP20
Plug type:	UNI-SCHUKO
Cable length [m]:	4
Switch:	yes
Net weight [kg]:	85

Total power consumption [W]:	282
UV-C wavelength [nm]:	253.70
Dust filter:	yes
Flow air disinfection function:	yes
Working time counter:	yes
HEPA filter holder:	yes
Air flow [m3 / h]:	800
Type of light:	ultraviolet UV-C
Protection against opening:	yes
Service life of the UV-C radiation source [h]:	9000
Noise intensity [dB]:	31
Internal element emitting UV-C radiation [W]:	8x36
CE certificate:	366/2023
PZH certificate:	B-BK-60212-0535/21
Manual:	Download PDF

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ACCESSORIES AVAILABLE

index	Name
249778	HEPA filter for UV-C STERILON MAX 800/1200/1500
249785	Carbon filter for UV-STERILON MAX 800/1200/1500
249822	Pre-filter for UV-STERILON MAX 800/1200/1500
249990	Mounting bracket for UV-STERILON MAX 800/1200/1500 FILTERS

Card creation date: 03 January 2022

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: 366/2023

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