UV-C STERILON MAX BASIC

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.**

• 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

• Air-flows and volume levels:
UV-C Sterilon Max Basic- min.300-max. 800 [m3/h]; min. 30 - max. 38dB

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:	249945	**Total power consumption [W]:**	282
Light source:	UV-C	**UV-C wavelength [nm]:**	253.70
Nominal power [W]:	288	**Dust filter:**	yes
Supply voltage [V]:	220 - 240	**Flow air disinfection function:**	yes
Electrical protection class:	I	**Working time counter:**	yes
Exchangeable source:	yes	**Air flow [m3 / h]:**	800
Material of the body:	Steel	**Type of light:**	ultraviolet UV-C
Colour of the body:	white-graphite	**Protection against opening:**	yes
Dimensions (H/W/T/S) [mm]:	1895/650/650	**Service life of the UV-C radiation source [h]:**	9000
Ingress protection:	IP20	**Noise intensity [dB]:**	30
Plug type:	UNI-SCHUKO	**Internal element emitting UV-C radiation [W]:**	8x36
Cable length [m]:	4	**CE certificate:**	364/2023
Switch:	yes	**PZH certificate:**	B-BK-60212-0535/21
Net weight [kg]:	85	**Manual:**	Download PDF

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ACCESSORIES AVAILABLE

index	Name
249822	Pre-filter for UV-STERILON MAX 800/1200/1500

Card creation date: 17 December 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: 364/2023

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