

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

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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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 364/2023



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl