

# UV-C STERILON SQUARE HEPA 144W PP

GENERAL CARD



## TECHNICAL PARAMETERS

Nominal power [W]:	144.00
Supply voltage [V]:	220 - 240
Service life of the UV-C radiation source [h]:	9000.00
Electrical protection class:	I
Energy efficiency class:	G
Material of the body:	Steel
Ingress protection:	IP20
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/158;
Max volume of the disinfected room [m3]:	150.00

## CHARACTERISTICS

UV-C STERILON SQUARE HEPA 144W PP 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. The luminaires are dedicated to ceiling mounting (flush-mounted installation).

- Air-flow disinfection function
- Type of light: UV-C ultraviolet
- Steel body, powder-coated in white
- Light source lifespan: 9000 h
- The maximum area (cubic capacity) of a room to be flow disinfected is approx. 50 m<sup>2</sup> (~ 150 m<sup>3</sup>)
- HEPA filter H13
- UV-C wavelength: 253.7 nm
- Supply voltage: 220-240 V
- Class of protection against electric shock: I
- Ingress protection class: IP20
- Fan power 300m<sup>3</sup> / 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
- Accessories: carbon filter

## 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, as well as other spaces requiring general lighting and periodic disinfection.

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## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Service life of the UV-C radiation source [h]	Electrical protection class	Supply voltage [V]	HEPA filter holder	Index
144	9000	I	220 - 240	yes	<a href="#">&gt;&gt; 997990</a>
144	9000	I	220 - 240		<a href="#">&gt;&gt; 997969</a>

Card creation date: 03 November 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).



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