

# UV-C STERILON SQUARE HEPA 2 PP 144W

GENERAL CARD



## TECHNICAL PARAMETERS

Nominal power [W]:	178.00
Total power consumption [W]:	160.00
Air flow [m <sup>3</sup> / h]:	150.00; 220.00
Service life of the UV-C radiation source [h]:	9000.00
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Electrical protection class:	I
Light colour:	violet
Material of the body:	Steel
Colour of the body:	RAL 9016
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	620/620/219;

## CHARACTERISTICS

UV-C STERILON SQUARE HEPA 2 PP 144W 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>) for HEPA filter H13 with carbon filter / approx. 75m<sup>2</sup> (~ 220 m<sup>3</sup>) for F7 with carbon filter
- HEPA filter H13 and carbon filter (reusable) or F7 filter and carbon filter (reusable)
- 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: ENOCEAN Bluetooth Switch (for lamp versions with Bluetooth)

## 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]	Total power consumption [W]	Air flow [m3 / h]	Dimensions (H/W/T/S) [mm]	Index
178	160	220	620/620/219	<a href="#">&gt;&gt; 249853</a>
178	160	150	620/620/219	<a href="#">&gt;&gt; 249846</a>
178	160	220	620/620/219	<a href="#">&gt;&gt; 249877</a>
178	160	150	620/620/219	<a href="#">&gt;&gt; 249860</a>

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## ACCESSORIES AVAILABLE

index	Name
WSAW604	BT ENOCEAN switch

Card creation date: 08 November 2023

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: 370/2023



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