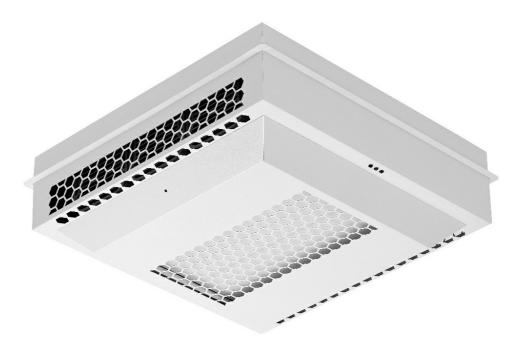
## **UV-C STERILON SQUARE HEPA 2 PP 144W**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Nominal power [W]: 178.00

Total power consumption [W]: 160.00

Air flow [m3 / h]: 150.00; 220.00

Service life of the UV-C radiation

source [h]:

Supply voltage [V]: 220 - 240

9000.00

Frequency [Hz]: 50 - 60

Electrical protection class:

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 m2 (~ 150 m3) for HEPA filter H13 with carbon filter / approx. 75m2 (~ 220 m3) 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.



# **UV-C STERILON SQUARE HEPA 2 PP 144W**

**GENERAL CARD** 

### **AVAILABLE VERSIONS**



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



## **UV-C STERILON SQUARE HEPA 2 PP 144W**

**GENERAL CARD** 

### **ACCESSORIES AVAILABLE**

index	Name	
WSAW604	BT ENOCEAN switch	

Card creation date: 08 November 2023



