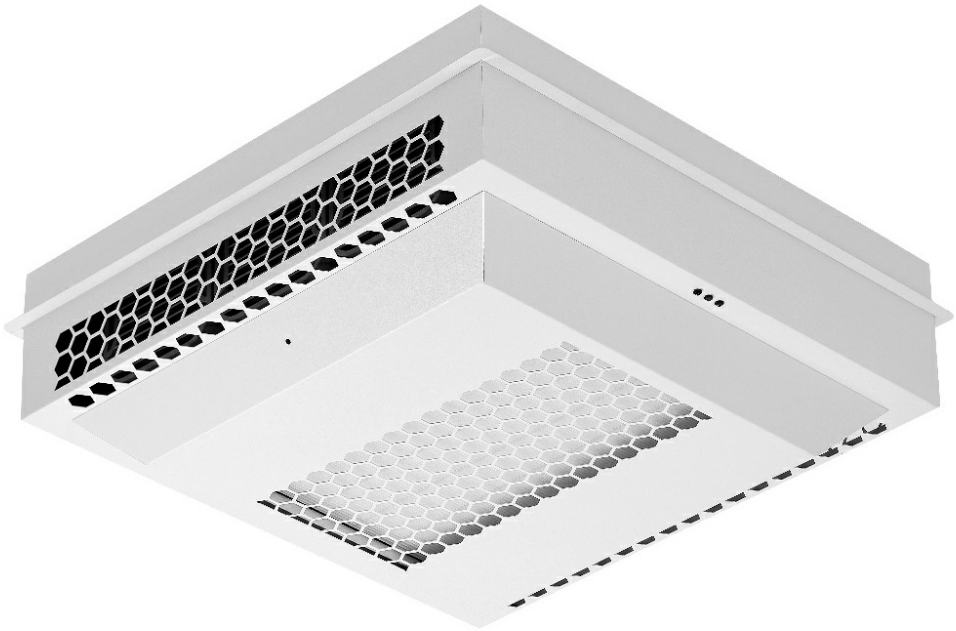
# UV-C STERILON SQUARE HEPA 2 PP 144W F7/CHARCOAL

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Nominal power [W]:** | 178 |
| **Supply voltage [V]:** | 220 - 240 |
| **Electrical protection class:** | I |
| **Light colour:** | violet |
| **Service life of the UV-C radiation source [h]:** | 9000 |
| **Material of the body:** | Steel |
| **Mounting version:** | recessed |
| **Net weight [kg]:** | 17.700 |
| **Total power consumption [W]:** | 160 |
| **Air flow [m3 / h]:** | 220 |

## 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).

## 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 F7/CHARCOAL

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 249853 | **Service life of the UV-C radiation source [h]:** | 9000 |
| **EAN:** | 5905963249853 | **Material of the body:** | Steel |
| **Category type:** | bactericidal and virucidal lamps | **Colour of the body:** | RAL 9016 |
| **Light source:** | UV-C | **Mounting dimensions [mm]:** | 620/620 |
| **Type of light:** | ultraviolet UV-C | **Mounting version:** | recessed |
| **Nominal power [W]:** | 178 | **Working temperature [°C]:** | from -20 to +45 |
| **Total power consumption [W]:** | 160 | **Number in carton box [pcs]:** | 1 |
| **Air flow [m3 / h]:** | 220 | **Number on the palette [pcs]:** | 6 |
| **Noise intensity [dB]:** | 39.50 | **Net weight [kg]:** | 17.700 |
| **Supply voltage [V]:** | 220 - 240 | **Gross weight [kg]:** | 22 |
| **Frequency [Hz]:** | 50 - 60 | **Dimensions (H/W/T/S) [mm]:** | 620/620/219 |
| **Electrical protection class:** | I | **Warranty [years]:** | 2 |
| **Light colour:** | violet | **CE certificate:** | 370/2023 |
| **Ingress protection:** | IP20 | **Manual:** | Download PDF |

# UV-C STERILON SQUARE HEPA 2 PP 144W F7/CHARCOAL

DETAILED CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| WSAW604 | BT ENOCEAN switch |

Card creation date: 10 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: 370/2023

LENA LIGHTING

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