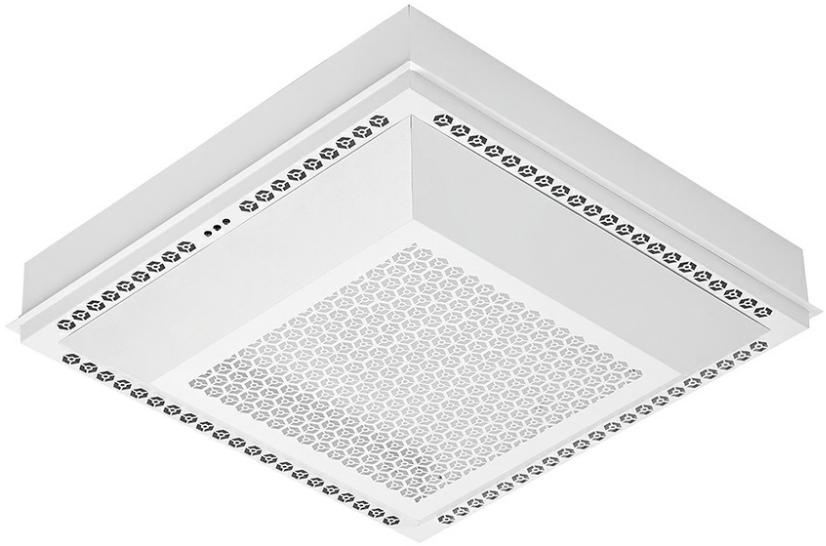
# UV-C STERILON SQUARE HEPA 144W PP DE

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Nominal power [W]:** | 144 |
| **Supply voltage [V]:** | 220 - 240 |
| **Electrical protection class:** | I |
| **Material of the body:** | Steel |
| **Energy efficiency class:** | G |
| **Ingress protection:** | IP20 |
| **Mounting version:** | recessed |
| **Dimensions (H/W/T/S) [mm]:** | 595/595/158 |

## 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).

## 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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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 997969 | **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 |
| **Nominal power [W]:** | 144 | **Mounting version:** | recessed |
| **Supply voltage [V]:** | 220 - 240 | **Working temperature [°C]:** | from -20 to +45 |
| **Frequency [Hz]:** | 50 - 60 | **Hook:** | yes |
| **Starting current [A/µs]:** | 61/520 | **Dimensions (H/W/T/S) [mm]:** | 595/595/158 |
| **Ingress protection:** | IP20 | **Dimensions of single box [mm]:** | 650/650/205 |
| **Energy efficiency class:** | G | **Number in carton box [pcs]:** | 1 |
| **Electrical protection class:** | I | **Number on the palette [pcs]:** | 8 |
| **Light colour:** | violet | **CE certificate:** | 372/2023 |
| **Service life of the UV-C radiation source [h]:** | 9000 | **Manual:** | Download PDF |

Card creation date: 13 August 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: 372/2023

LENA LIGHTING

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