# UV-C STERILON AIR 72W/Z4

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Nominal power [W]:** | 288 |
| **Supply voltage [V]:** | 220 - 240 |
| **Electrical protection class:** | I |
| **Material of the body:** | powder coated carbon steel |
| **Dimensions (H/W/T/S) [mm]:** | 1082/471/471 |
| **Ingress protection:** | IP20 |
| **Mounting version:** | version on a mobile stand |
| **Flow air disinfection function:** | yes |
| **Max volume of the disinfected room [m3]:** | 440 |

## CHARACTERISTICS

**STERILON AIR LIGHT Z4 UV-C** flow luminaires in the form of a set of disinfection luminaires integrated with a stand with wheels. 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 equipped with a 3-meter power cord and an on-off switch.

## APPLICATION

Luminaires are recommended for use in large service-providing facilities (hair and beauty salons), healthcare facilities, hotels, restaurants, public administration, educational and care facilities, gyms.

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## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 244308 |
| **Light source:** | UV-C |
| **Nominal power [W]:** | 288 |
| **Supply voltage [V]:** | 220 - 240 |
| **Electrical protection class:** | I |
| **Exchangeable source:** | yes |
| **Material of the body:** | powder coated carbon steel |
| **Colour of the body:** | white / endcap gray |
| **Dimensions (H/W/T/S) [mm]:** | 1082/471/471 |
| **Ingress protection:** | IP20 |
| **Mounting version:** | version on a mobile stand |
| **Plug type:** | UNI-SCHUKO |
| **Cable length [m]:** | 3 |
| **Switch:** | yes |
| **Net weight [kg]:** | 15.980 |
| **Total power consumption [W]:** | 312 |
| **UV-C wavelength [nm]:** | 253.70 |
| **Dust filter:** | yes |
| **Flow air disinfection function:** | yes |
| **Max volume of the disinfected room [m3]:** | 440 |
| **Working time counter:** | yes |
| **Air flow [m3 / h]:** | 440 |

| | |
|---|---|
| **Type of light:** | ultraviolet UV-C |
| **Protection against opening:** | yes |
| **Service life of the UV-C radiation source [h]:** | 9000 |
| **Internal element emitting UV-C radiation [W]:** | 8x36 |
| **Warranty [years]:** | 2 |
| **CE certificate:** | 329/2023 |
| **Manual:** | Download PDF |
| **EAN:** | 5905963244308 |
| **Frequency [Hz]:** | 50 - 60 |
| **Luminous efficacy [lm/W]:** | 9.60 |
| **Light colour:** | violet |
| **LED lifespan L70B50 [h]:** | 9000 |
| **Working temperature [°C]:** | from -20 to +45 |
| **Control:** | no |
| **Master/slave:** | no |
| **Through wiring:** | no |
| **Protection type:** | mo |
| **Number in carton box [pcs]:** | 1 |
| **Number on the palette [pcs]:** | 4 |
| **Gross weight [kg]:** | 24.710 |
| **PZH certificate:** | B-BK-60212-0110/21 |

# UV-C STERILON AIR 72W/Z4

DETAILED CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| WL36500 | PL-L UV-C 36W 2G11 OSR fluorescent lamp |
| 244339 | Set of 5 x Sterilon AIR G1 3x127x135mm pre-filter |



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: 329/2023

LENA LIGHTING

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