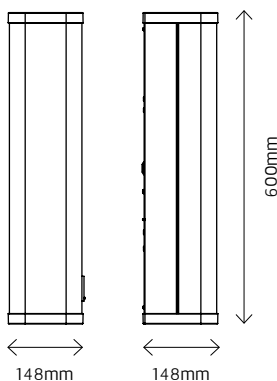


UV-C STERILON AIR 72W



UV-C STERILON AIR luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, mould from the surface or destroying the DNA or RNA of any exposed microorganisms. The luminaires are intended for wall mounting, but are also available in a free-standing version. Selected versions are equipped with a 3-metre power cord and a switch. The luminaire is equipped with ECO mode, which makes its operation quieter.

- Air flow disinfection function
- Type of light: UV-C ultraviolet
- DC fan with ECO mode
- Steel body, powder coated in white
- Endcap made of high-quality grey plastic
- Very low weight: ~ 3 – 4 kg
- Air flow: 160 m³/h; 110 m³/h (ECO mode)
- Dust filter
- Light source lifespan: 9000 h
- Maximum area (cubic capacity) of a room to be flow disinfected is approx. 30 m² (~90 m³)
- Noise level: 37-41 dB
- UV-C wavelength: 253.7 nm
- Supply voltage: 220-240 V
- Total power consumption: 73 W
- Class of protection against electric shock: I
- Ingress protection class: IP20
- ON/OFF switch
- Luminaire equipped with an operating time counter to indicate the consumption of UV-C luminaires. After the programmed number of UV-C fluorescent lamps' lifetime hours (9000) have elapsed, the lamps should be replaced and the counter reset.



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

Technical data sheet

UV-C STERILON AIR 72W

LENA
LIGHTING

DISINFECTION
LUMINAIRES



Airflow disinfection function

Thanks to stimulated circulation, the air passes through luminaire interior, where it is exposed to the light and disinfected, and then pushed outside. The shielded UV-C light does not escape to the outside of the luminaire, so it can be used in rooms where it is necessary to safely and effectively disinfect the air in the presence of people.

Efficiency and safety of use is a priority

The design of the luminaire interior ensures perfect air flow and the highest level of disinfection efficiency. The UV-C Sterilon Air luminaire is equipped with protection against opening. Removing the top cover requires a hex key.

ECO mode

In ECO mode, the adjustable fan allows the airflow to be reduced to 110 m³/h, which makes the luminaire's operation quieter. Please note that in order to obtain a sufficiently high level of disinfection efficiency in this mode, the luminaire must operate at least two hours longer than in the standard mode



Airflow disinfection function



Version with cord (3 m)



Free-standing version



Mobile version with cord

Available models:

Luminaire version	Luminaire power [W]:	Service life of UV-C lamps [h]	Plug	Cable length	Switch	Protection class	Supply voltage	Weight [kg]	Index
UV-C STERILON AIR 72W Wall-mounted version (with cord)	72	9000	UNI-SCHUKO	3 m	+	I	220-240 V	3,5	240621
UV-C STERILON AIR 72W Wall-mounted version (cordless)	72	9000	-	-	-	I	220-240 V	3,0	240607
UV-C STERILON AIR 72W Free-standing version (with cord)	72	9000	UNI-SCHUKO	3 m	+	I	220-240 V	3,5	240645
UV-C STERILON AIR 72W Mobile version with cord	72	9000	UNI-SCHUKO	3 m	+	I	220-240 V	4,5	240447

Luminaire parameters are given with tolerance permitted by the standard. The manufacturer reserves the right to change the parameters of the product not for the worse, in the course of its improvement, and to make design changes or upgrade the product. Materials presented in the technical data sheet are not a commercial offer. The complete, current offer of Lena Lighting along with current parameters can be found on the manufacturer's website.