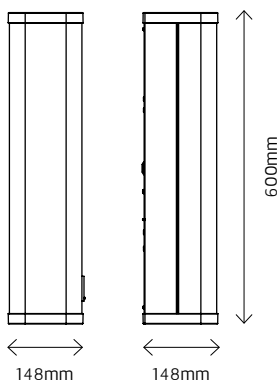




UV-C STERILON AIR LIGHT flow luminaires are intended for wall mounting. Luminaires emitting ultraviolet (UV-C) light are one of the most effective devices capable of removing viruses, bacteria, mould from the surface or destroying the DNA or RNA of any exposed microorganisms. Luminaires are available with a 3-metre power cord and without a cord (the so-called investment version).

- Airflow disinfection function
- Type of light: UV-C ultraviolet
- Steel body, powder coated in white
- Endcap made of high-quality grey plastic
- Very low weight: ~ 3 – 4 kg
- Air flow: 160 m<sup>3</sup>/h
- Dust filter
- Compartment for a HEPA filter
- Light source lifespan: 9000 h
- Maximum area (cubic capacity) of a room to be flow disinfected is approx. 120 m<sup>3</sup>
- UV-C wavelength: 253.7 nm
- Supply voltage: 220-240 V
- Class of protection against electric shock: I
- Ingress protection class: IP20
- Version with a power cord (3 m) additionally equipped with an 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.
- Accessories: HEPA filter



**Luminaires 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 for private use.

## Technical data sheet

# UV-C STERILON AIR LIGHT 144W



### 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.



Airflow disinfection function



Version with cord (3 m)

### 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
Wall-mounted version (with cord)	144	9000	UNI-SCHUKO	3 m	+	I	220-240 V	3,5	240638
Wall-mounted version (cordless)	144	9000	-	-	-	I	220-240 V	3,0	240577

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.