

AUVL



ADVANCED UV LIGHT

UVC SURFACE DISINFECTION



Extraordinary high
disinfection performance

Compact construction

Low energy consumption

AUVL UVC Sterilization Box

Article No.	76000809
Manufacturer	G.L.E., Berlin
Type	AUVL UVC Sterilization Box
Disinfection performance	1.200 J/m ² at 5 min treatment
Dimension L x W x H	600 x 450 x 367mm
Weight	12 kg
Life time of lamps	10.000h
Number of lamps	2
Preset Timer	10 minutes
Electrical connection	230 VAC 50 Hz
Total power	2 x 17 W
Over current protection	10 A

DESCRIPTION

- The device AUVL UVC Sterilization Box consists of a steel housing with a lockable glass door. Inside there are two UV-C lamps for an optimal disinfection effect. One UV lamp is mounted on the floor and one on the ceiling. The objects to be disinfected are placed on a chrome-coated non-stick grid and simultaneously disinfected from above and below. The control unit is integrated in the housing.
- The disinfection unit can be switched on permanently. In addition, it is possible to switch the unit on for exactly 10 minutes by using the timer function, followed by automatic switch-off.
- The UV-C lamps stand out for their long service life, high disinfection and low energy consumption.
- Its compact construction allows for an easy removal of lamps or lamp exchange, like for instance at the end of the radiator's service life, without using any tools.
- The device AUVL UVC Sterilization Box is perfectly suitable for the disinfection of smaller objects in the medical or domestic area.

ADVANTAGES

- No use of chemicals
- Low-maintenance operation
- Low operational costs

APPLICATIONS

- Medical practices
- Medicine and laboratory equipment
- Domestic area

Details disinfection performance

	5 min	10 min (preset)
guaranteed UVC Dosis ¹	1.200 J/m ²	2.400 J/m ²

¹A dose of 200J/m² ensures 99% disinfection for light to medium contamination e.g. by influenza; a dose of 600 J/m² ensures 99% disinfection for medium contamination e.g. by *Bacillus tuberculi*; a dose of 1000 J/m² ensures disinfection for heavy contamination e.g. by polio and echo viruses.

!!The real dose input per area can be influenced by the surface of the disinfection material!!