



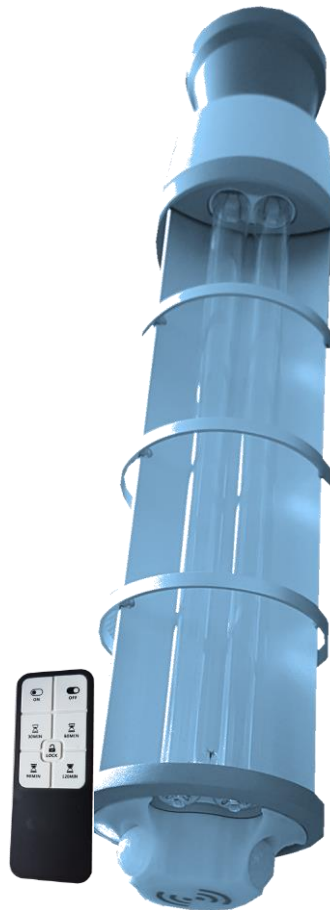
## UVC-STAR

The UVC-STAR provides:

- microbiological disinfection of air and surfaces
- virological disinfection
- no need for chemical disinfection
- disinfects all illuminated surfaces inside the room
- illumination angle - 360° in horizontal plane
- due to the powerful UVC lamps, a disinfection effect is achieved within a 10-20 minutes

### **uv-technik meyer gmbh**

Glauburgstraße 34  
63683 Ortenberg  
Germany  
phone +49 6041 962 80  
fax +49 6041 505 77  
info@uv-fresh.com  
www.uv-fresh.de



Features:

- 3 UVC lamps (254 nm)
- Anodised aluminum body
- powered by electronic ballasts
- electrical power 80W
- mains: 230 V, 50/60 Hz
- dimensions: D = 90 mm, L = 470 mm
- remote control
- 360° motion detectors
- lamp lifetime 9000 h
- CE-mark (LVD - EMC - MD - RoHS)

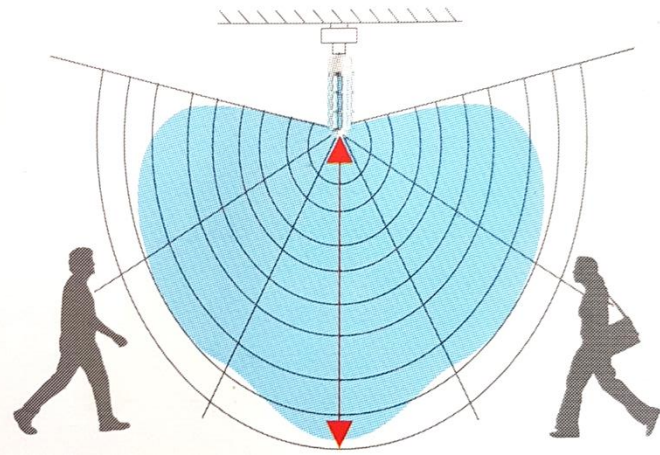


Principle of Operation:

The UVC-STAR must be mounted vertically on the ceiling. The motion detectors on the lower lamp end have to be at a height of 2-3 m above the ground – see the detection diagram on left.

For room disinfection, the UVC-STAR is switched ON using the remote control. A preset time duration can be set of : 30 min, 60 min, 90 min or 120 min. The UVC-STAR can be manually switched OFF by using the remote control at any time.

In the case of an unforeseen entry into the room being treated during disinfection, the lamp will be automatically switched OFF. This is triggered by the single microwave and the three IR-motion safety sensors mounted on the unit.



Technical Data

model	D, mm	L, mm	power, W	square, m²	art. no.
UVC-STAR	90	470	80	15-25	A009382

Spare Parts

model	lamp	ballast	notes
UVC-STAR	A00xx	A00xx	