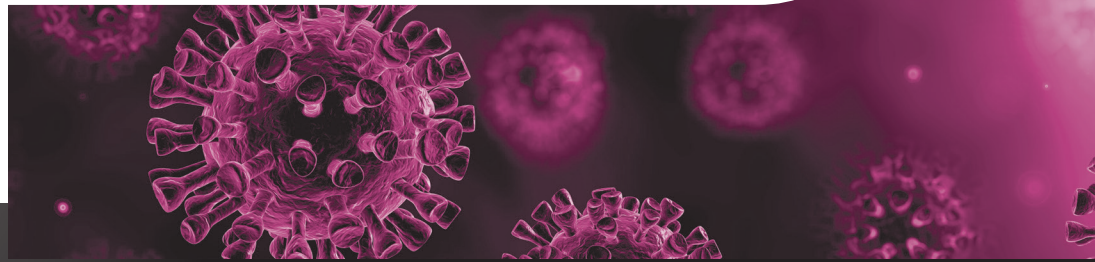


Soluva® Air W

Safe UV air disinfection without chemicals
for highly frequented rooms



Reliable air disinfection:
Soluva® Air W



Viruses, bacteria and other microorganisms spread via tiny water droplets in the air, so-called aerosols. They can survive there for a long time and transfer from host to host. Especially in rooms with many people - like waiting rooms, offices, fitness studios or even laboratories - the risk is high.

An contributing factor is that often these rooms cannot be well ventilated or there is no central ventilation available. Ventilation can also be unpleasant, especially in winter: ideal conditions for viruses.

Protect your customers and employees

Avoid this vicious cycle by using strongly disinfecting UV light in the wavelength range of 254nm. The DNA of the microorganisms absorb the UV light which destroys their structure rendering the organism inactive. No other method is as effective, low maintenance and easy to install. The Soluva® Air W disinfects small rooms such as classrooms or offices reliably and is environmentally friendly – without the use of chemicals.



Your advantages at a glance

- Safe, chemical-free disinfection of the air
- Also disinfection of poorly ventilated rooms
- Easy wall mounting and operation
- Suitable for continuous operation, long service life
- Low maintenance
- Environmentally friendly: chemical-free, ozone-free UVC lamps
- Can be used with any domestic power source (normal plug connection)



Applications

Disinfection of the air in open-plan offices, waiting rooms, doctors' offices, hospitals, laboratories, gyms, hairdressing salons, cold and packaging storage



Technical data

- UV-light source: NNI 50/26XL - Low pressure UVC lamp
- Service life of the emitters: up to 16,000 h
- Nominal power: 220 Watt
- UVC power: 38 Watt
- Supply voltage: 230 V / 50 Hz
- Weight: approx. 35 kg
- Dimensions (LxHxW): 998mm x 685mm x 197mm
- Max. noise (depending on setting): Optimum air circulation from 39 db(A)

Effectiveness scientifically proven:

99%

Room purification
with UV-C (UVGI) light.
Tested in real conditions with

Soluva® Air W

Proven in cooperation
with the Fraunhofer
Institute for
building physics



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