

Take your hygiene concept to the next level.

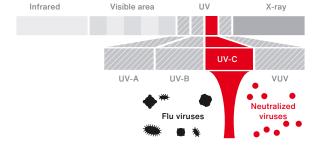
- Reliable control of viruses, bacteria, and germs with UVC light – also effective against Covid-19 pathogens
 - Flexible use whether in the office, healthcare, school, retail stores, catering or senior facilities
 - Unobtrusive, safe and quiet in operation thanks to integrative design and shielded fan

Protect your customers, employees and colleagues and exterminate viruses.

Invisible, but not to be overlooked - the viral load in the air of closed rooms shouldn't be underestimated. As lighting experts, we know: a reliable method for air purification is the irradiation of an air stream with UVC light.



- · Fact: high-energy UVC rays have a germicidal effect and can be successfully used against flu viruses
- · Recent studies show that UVC radiation effectively combats the Covid-19 SARS-CoV-2 pathogens.
- · The targeted irradiation of room air with UVC light effectively contributes to the inactivation of germs in aerosols and increases room hygiene significantly



Visible area

Infrared

Our simple yet effective solution: a UVC air circulating and purification system - is installed quickly and easily, while inconspicuous and reliable in operation.

- Up to 99.9 % of toxic aerosols can be made harmless.
- · The air is disinfected by radiating an artificial generated air flow with UV-C emitters inside the housing unit.
- · Powerful fans ensure continuous air circulation at a rate of 385 m³ per hour, quietly and without noticeable drafts.
- The integration into the building is very simple: mount the device on the wall or ceiling, connect the power supply - done.
- The residual radiation comfortably meets today's safety standards and the expected values of the new norm.



Characteristics

Electrical power	360 W max.
Air flow	385 m³/h
Air exchange rate	$3 \times / h (50 \text{ m}^2)$
UVC lamps	4 × 95 W
Lamp life	9,000 h

Electrical connection, certificates

Connection	3-pole terminal block
Nominal voltage	220 - 240 V ~50 Hz
Filter	F7
Protection class	1
Approval	CE

Dimensions, weight, assembly

Height	585 mm
Width	585 mm
Depth	102 mm
Weight	8.5 kg
Mounting type	ceiling, wall

Laboratory results

Residual radiation	0,0000578 mW/cm ²
Inactivation rate	3.01 log levels thus 99.9 %

Contact us today for your air purification solution.

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