

ACTIVE AIR DISINFECTION WITH UVC



Ozone-free

Overheating Protection

Extra quiet (<35dB)

High disinfection performance

DEVICE DESCRIPTION

- The san:aer TG 48 UV-C air disinfection device inactivates viruses in the air using ultraviolet light.
- It was specially developed for use at meetings and conferences.
- By means of a particularly quiet fan, air is sucked into the interior of the device. The air then flows through a channel in which the two UV-C lamps are located. The UV-C radiation with a wavelength of 254 nm destroys the genetic material of the viruses in the air. This means that the viruses can no longer reproduce. The clean air is then discharged from the side of the unit.
- Due to the suction in the middle on the device, the device offers optimal conditions for use on tables near people. Virus-contaminated air, which is emitted by people, can be sucked in directly.
- Furthermore, complex light traps prevent UV-C radiation from escaping, which makes the device suitable for use on tables.
- There is a lamp life time monitoring.

Advantages

- no assembly necessary
- timeless design
- ozone free
- no radiation leakage
- overheating protection
- easy lamp change

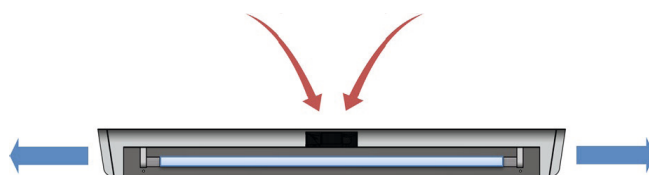
NOTES

- Exempt Group (No Risk) according to IEC 62471 = no UV emitted from this product
- no photobiological hazard under normal behavioral limitations

san:aer TG 48

Article No.	76000830
Manufacturer	NARVA Lichtquellen GmbH + Co. KG
Nominal flowrate	40 m ³ /h
dB value	<35 dB
Housing L x W x H	730 x 142 x 93 mm
Weight	4,9 kg
Lifetime of the UV lamps (70% of the UV-C power)	2.000 h
Number of lamps	2
Power	48 W (2x 24W UV-C T5 Stablampen)
Housing protection class	IP 20
Electrical connection	230 V AC
Electrical power	70 W
Color	white matt/silver

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AUVL
ADVANCED UV LIGHT