



LEDVANCE UVC AIR TUBE V70

DISINFECTS AIR WITH LIGHT

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LEDVANCE

CHEMICAL-FREE AIR DISINFECTION WITH UV-C LIGHT

Wherever people gather – in offices, shops, medical practices, libraries or classrooms – the LEDVANCE UVC AIR TUBE V70 cleans the air continuously, very effectively and entirely without chemicals. This high-tech device draws in the air, deactivates microorganisms such as viruses and bacteria using UV-C light, and returns the purified air.

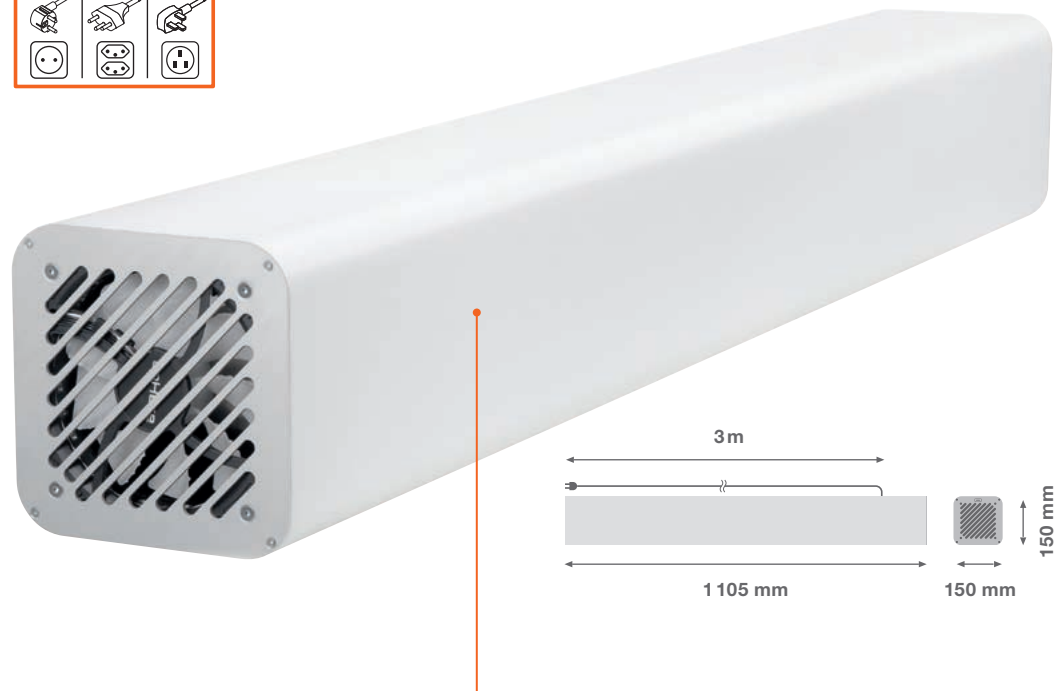
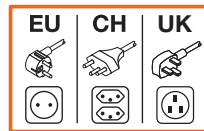
PRODUCT BENEFITS

- Proven technology: continuous air disinfection with UV-C light
- Extremely low-noise operation: <38 dB
- Safe for humans and animals: no leakage of UV-C rays
- Gentle: thanks to chemical-free operation and ozone-free lamp
- No filter: no need to replace any contaminated filters
- Versatile: thanks to many different mounting options
- Quality product: made in Germany with a 3-year guarantee
- Perfect: matching lamp and control gear
- SCALE design: great look, high-quality materials and compact shape

TECHNICAL FEATURES

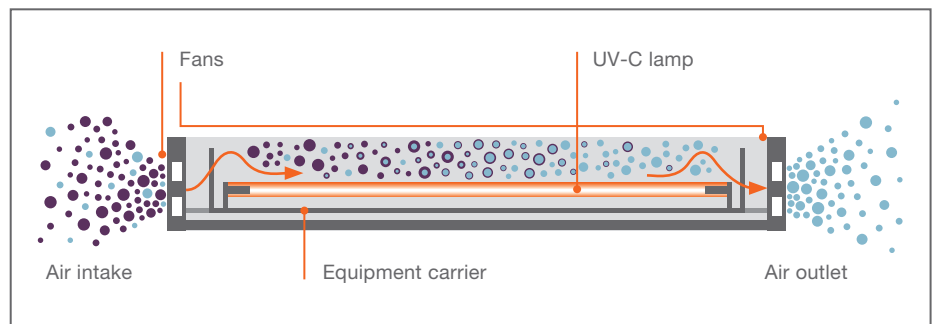
- Air flow rate of approx. 70 m³/h thanks to two low-noise fans
- Recommended room size per device: 20 m² at a ceiling height of 2.5 m
- Ready for connection including a 3 m cable and plug, on/off switch integrated on the front
- White powder-coated aluminum housing with anodized aluminum end caps
- Average lamp life up to 10 000 hours
- UV-C spectrum: effective peak wavelength of 254 nm
- Including UV-C lamp: LEDVANCE UVC T8 55 W/G13
- Including OSRAM QTP OPTIMAL 1 × 54–58 W ECG
- Optional accessories: suspended mounting kit for ceiling mounting, wall brackets, stand for vertical use, spacer for horizontal use

Deactivation rate
of up to 99.9 %



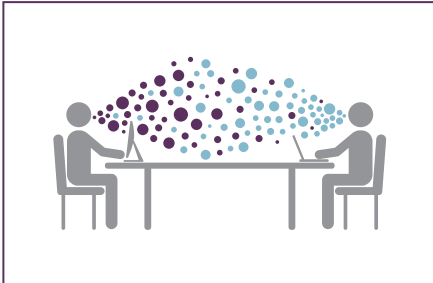
HOW IT WORKS

Two fans draw ambient air in through one end of the UVC AIR TUBE V70 housing. Inside, the air is exposed to radiation from a UV-C tube, deactivating microorganisms such as viruses and bacteria. Sterilized air is expelled at the other end of the device. UV-C light cannot escape from the housing.



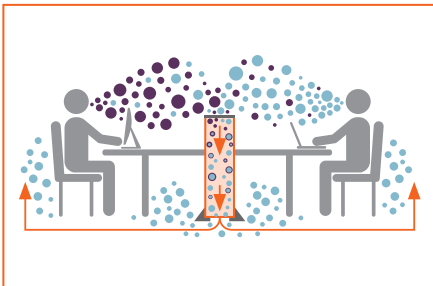
UVC AIR TUBE V70 SOLVES THE AEROSOL PROBLEM

Transmission by aerosols is a major source of viral infections. Aerosols are tiny droplets that serve as carriers for viruses. We breathe them in along with air. Rooms that are enclosed and poorly ventilated are ideal breeding grounds for infections as the concentration of viruses increases over time. In such cases, effective air purification is a good antiviral option.



The situation:

Every time we breathe or speak, aerosols contaminated with viruses can spread throughout the room and carry these microorganisms to other people.



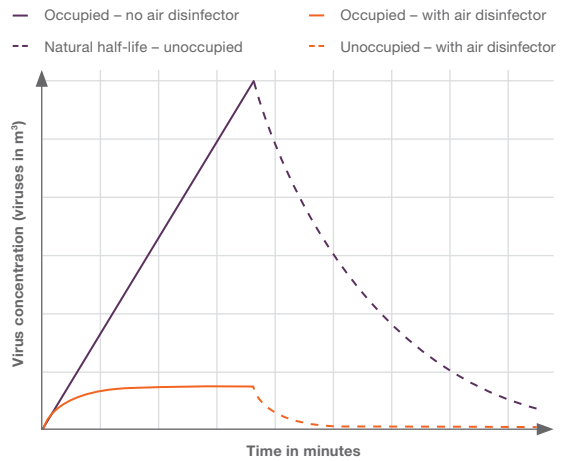
The solution:

UVC AIR TUBE V70 continuously draws ambient air in and deactivates the viruses attached to the aerosols.



The result¹:

Reduced concentration of viruses in the air and therefore reduced risk of infection



¹This graphic is for illustrative purposes only.

VERSATILE, EFFECTIVE, SAFE

The UVC AIR TUBE V70 deactivates up to 99.9% of viruses through the action of light alone. As a highly effective and completely chemical-free method of sterilizing air, it is suitable for many applications.

For enclosed rooms:

Wherever people gather in confined spaces for lengthy periods of time, the UVC AIR TUBE V70 is the ideal solution for significantly reducing the concentration of viruses in the air and thus the risk of infection.



Schools, educational facilities



Restaurants, hotels, lobbies, foyers



Medical practices, care facilities



Boutiques, small shops



Single, open-plan and home offices

PERFECT INTEGRATION IN ANY ROOM


The LEDVANCE UVC AIR TUBE V70 in reduced SCALE design can be easily integrated in any room thanks to various optional mounting kits.



AT A GLANCE: UVC AIR TUBE & ACCESSORIES





We have set out all the data you need for ordering and installing the LEDVANCE UVC AIR TUBE V70 below.

UVC DEVICE



Product name	EAN40	Dimensions	Description	Material
UVC AIR V70 WT EU	4058075615335	150 × 150 × 1 105 mm	With 3 m mains cable and EU plug type F	Aluminum (white, powder-coated), matt anodized end caps
UVC AIR V70 WT CH	4058075615359	150 × 150 × 1 105 mm	With 3 m mains cable and SWISS plug	Aluminum (white, powder-coated), matt anodized end caps
UVC AIR V70 WT UK	4058075674363	150 × 150 × 1 105 mm	With 3 m mains cable and UK plug	Aluminum (white, powder-coated), matt anodized end caps

MOUNTING ACCESSORIES (OBLIGATORY)

Product name	EAN10	Dimensions	Description	Material
 AIR KIT PENDANT	4058075615427	1.5 m pendant length	1.5 m mounting kit for suspended ceiling mounting. On concrete or modular ceilings.	Steel, chrome-plated brass
 AIR KIT WALL	4058075615380	25 × 25 × 100 mm	Brackets for wall mounting, horizontal or vertical	Anodized aluminum
 AIR KIT HORIZONTAL	4058075615441	100 × 100 × 30 mm	Mounting kit for placing the device horizontally on the floor or on shelves	Plywood, oiled surface
 AIR KIT FLOOR STAND	4058075615366	20 × 75 × 325 mm	Wooden stand for vertical floor mounting	Plywood, oiled surface

More information and to see how easily our products can be assembled go to www.ledvance.com/uvc-tube



ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from OSRAM's general lighting division, LEDVANCE offers a wide-ranging portfolio of LED luminaires for a broad spectrum of applications, intelligent lighting products for Smart Home and Smart Building solutions, one of the most comprehensive ranges of advanced LED lamps in the lighting industry, traditional light sources, an LED Strip System and light management systems.



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