



UV-C light devices for air disinfection by ultraviolet radiation.

ADVANTAGES:

- Highly effective – for a short time disinfects the air in large rooms – up to 1000m³ ≈ 330m²
- You save time, compared to other contactless disinfection technologies
- AIR STRIKE ULTRA models does not require supervision during operation
- OZONE FREE - 254nm wavelength, with no ozone emission thanks to the certified PHILIPS UV-C sources .
- No harmful emissions and the room can be used continuously.
- Easy to maintain.
- The IKIS team will train your staff and help you integrate UV-C disinfection into the established disinfection processes and protocols.



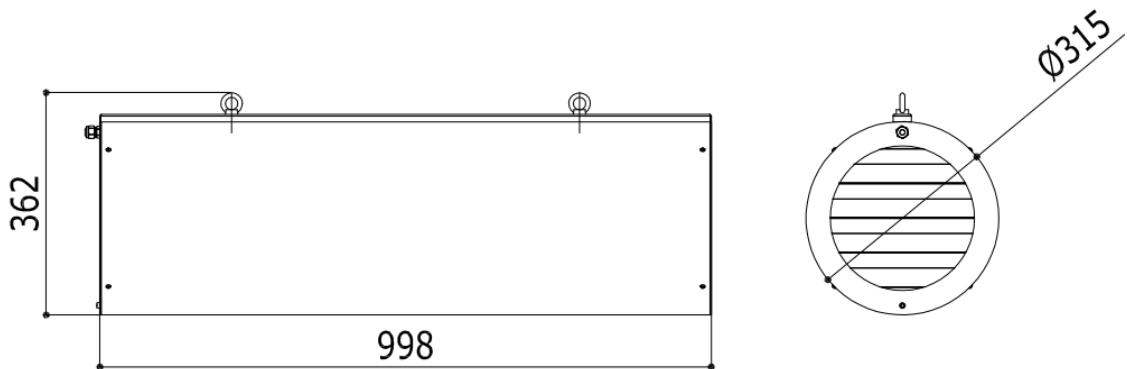


UV-C 2020
DISINFECTING DEVICES

AIR STRIKE ULTRA

CHARACTERISTICS:

- AIR STRIKE ULTRA is safe for use in the presence of humans and animals .
- Designed for use in pharmaceutical and food industries, logistic centers, warehouses and etc.
- AIR STRIKE ULTRA - low operating price and minimal maintenance.





UV-C 2020
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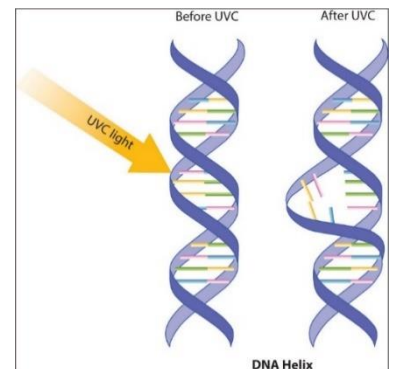
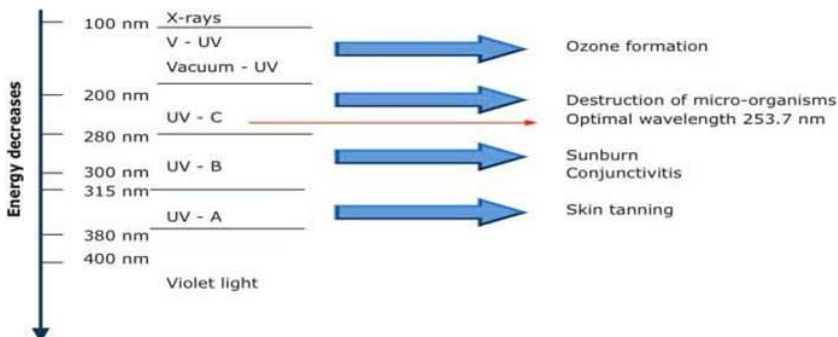
Model AIR STRIKE ULTRA UV-C is equipped with PHILIPS TUV UV-C 254nm OZONE FREE sources, made of special glass, which filters the harmful ozone-forming 185nm radiation.

The UV-C light disinfects surfaces and air through ultraviolet radiation, which helps the disinfection by radiation damage to the DNA structures of all microorganisms – viruses, bacteria, yeast, mould. These surfaces must be exposed directly to the light emitted by the UV-C emitters.

Thus it stops the reproduction of microorganisms. For most cases, UV-C radiation with a wavelength of about 260 nm is the most effective. Mercury contained in light sources produces UV-C radiation in the very close effective spectrum of 254 nm, which has become the standard in the production of bactericidal lamps.



Philips TUV PL-L





TECHNICAL DATA

CAT. №	Dimensions L/B/H	Weight kg	Power W	T8 UV-C	EVG
AA4471	D315xL1100xHmax3000mm	13	380	PHILIPS	PHILIPS

- HOUSING: STAINLESS STEEL
- AIR DISINFECTION: 1000m³/h
- NOISE LEVEL: 76dB
- BUILT-IN CONTROLLER FOR COUNTING WORKING HOURS AND INDICATION FOR THE STATUS OF THE DEVICE
- SUPPLY VOLTAGE: 220-240V
- DEGREE OF PROTECTION: IP20
- CERTIFIED ACCORDING TO STANDARDS:
EN 55015:2013+A1:2015
EN 60598-1:15+AC:15+AC:16+A1:18
- OPTIONAL: REMOTE CONTROL
- DEVICE WARRANTY: 24 MONTHS
- UV-C LIGHT SOURCES WARRANTY: 12 MONTHS

NOTE: The lifetime of the light sources PHILIPS 254nm is 9000h by catalogue, after the reach them, then the sources must be replaced.