



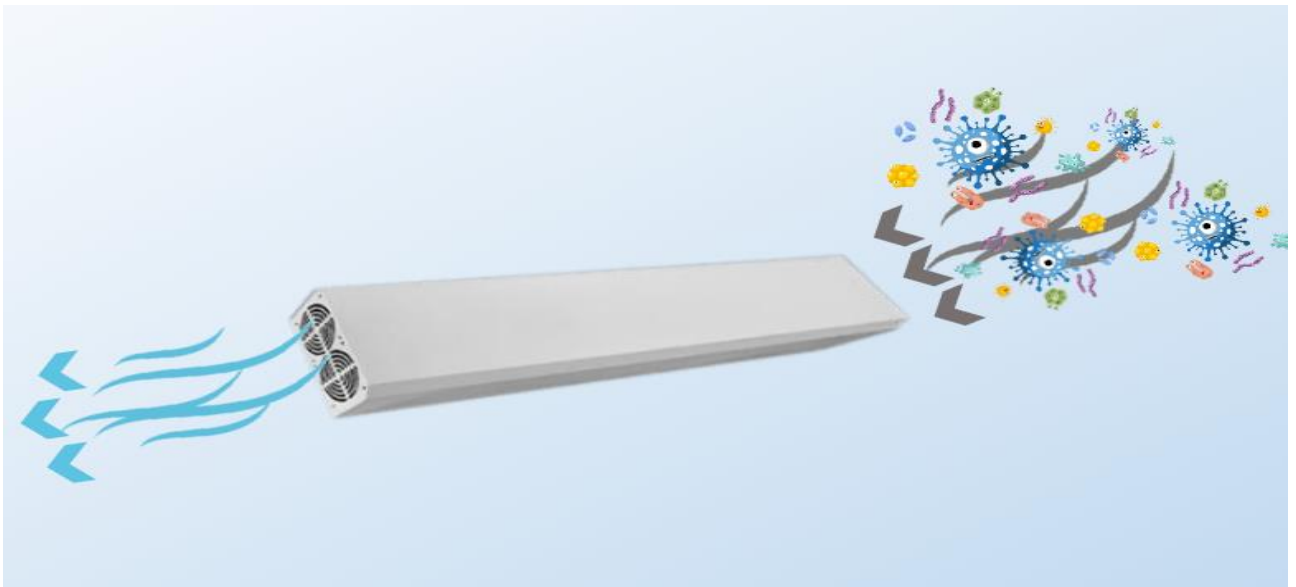
**UV-C 2020**  
DISINFECTING DEVICES

## AIR STRIKE 180 UV-C 2020

**A UV-C light device for air disinfection by ultraviolet radiation.**

**ADVANTAGES:**

- Highly effective – for a short time disinfects the air in large rooms – up to 160m<sup>3</sup>/h
- You save time, compared to other contactless disinfection technologies
- AIR STRIKE 2020 does not require supervision during operation
- OZONE FREE - 254nm wavelength, with no ozone emission thanks to the certified PHILIPS UVC sources
- No harmful emissions and the room can be used continuously
- Easy to maintain
- Use AIR STRIKE 180 UV-C 2020 in every room.
- The IKIS team will train your staff and help you integrate UV-C disinfection into the established disinfection processes and protocols.



**IKIS SL**



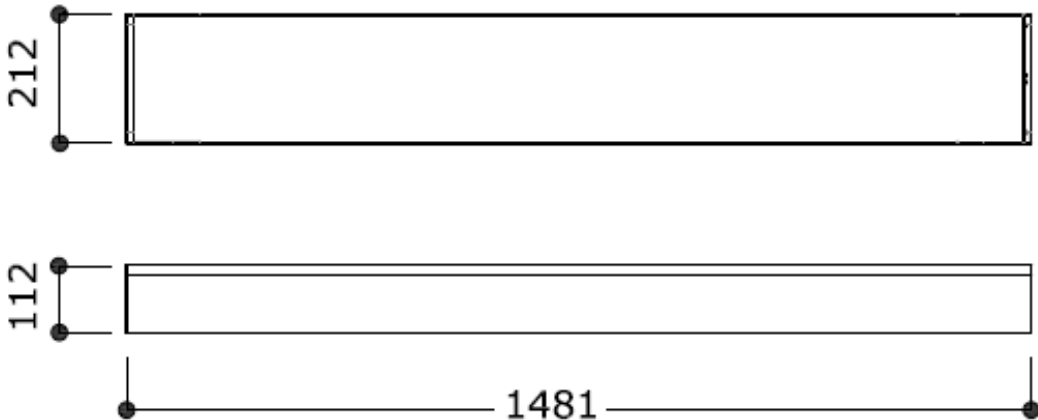
**UV-C 2020**  
DISINFECTING DEVICES

## AIR STRIKE 180 UV-C 2020

### CHARACTERISTICS:

- AIR STRIKE 180 UV-C 2020 is safe for use in the presence of humans and animals.
- Designed for use in hospital rooms, operating rooms, clinics, laboratories, pharmaceutical and food industries, offices, retail outlets, schools, kindergartens, homes, etc.
- AIR STRIKE 180 UV-C 2020 - low operating price and minimal maintenance.

AIR STRIKE 2020  
L1481 x 212 x H112mm



**IKIS SL**



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DISINFECTING DEVICES

## AIR STRIKE 180 UV-C 2020

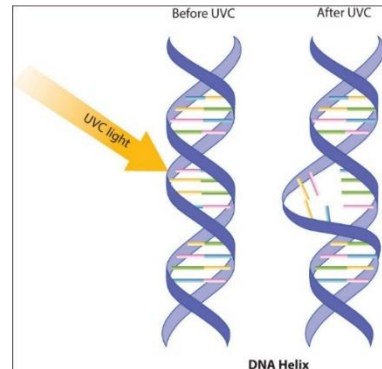
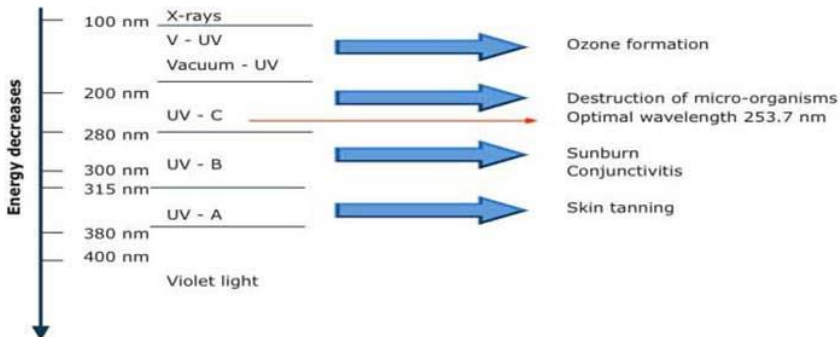


Philips TUV T8

Model AIR STRIKE 180 UV-C 2020 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.



**IKISL**



## TECHNICAL DATA

CAT. №	Dimensions L/B/H	Weight kg	Power W	T8 UV-C	EVG
AA4423	1480x216x110mm	8,5	82	PHILIPS	PHILIPS

- HOUSING: POWDER-COATED STEEL
- AIR DISINFECTION: 160m<sup>3</sup>/hour
- NOISE LEVEL: 53dB
- SUPPLY VOLTAGE: 220-240V
- DEGREE OF PROTECTION: IP20
- STANDARDS:  
**EN 55015:2013+A1:2015**  
**EN 60598-1:15+AC:15+AC:16+A1:18**
- OPTION: REMOTE CONTROL
- OPTION: OPERATING HOURS COUNTER
- DEVICE WARRANTY: 24 MONTHS
- UV-C LIGHT SOURCES WARRANTY: 12 MONTHS  
Lifetime (life cycle) 9000h on catalogue.  
Mandatory replacement at 6300h when reaching 70% of the life cycle.