

UVC Disinfection Lamps AR Series 300–1500

Description

AR units are used to sterilise room air and surfaces and are available in various lengths. They were designed for use without the presence of persons.

Air, surfaces and work areas are sterilized to eliminate germs, viruses, yeasts and mold spores using UV-C light.

Applications

- Laboratories
- Sterile workbenches
- Incubators
- Safety workbenches
- Work surfaces
- Production surfaces
- Storage rooms

Specifications

The electronic ballast is integrated into the housing and protected against water

Assembly/Maintenance

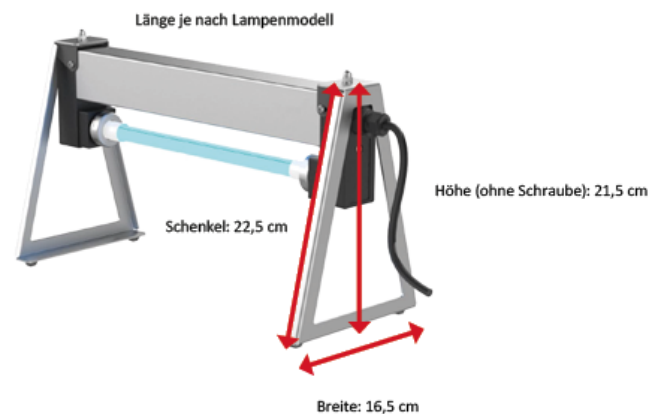
May be mounted on the ceiling or wall (Device holder is included in the scope of delivery)
Emitters can be exchanged easily via a screw-in socket.*

Optional

- UV-C emitters fitted with splinter protection.
- Stand AR for mounting on the worktable (Order No. 110.5480)
- Extra strong magnets for attachment to metal surfaces (Order No. 110.5482)
- **Attention! Magnets are not suitable for Stainless Steel surfaces!**



UVC disinfection lamp AR series



UV lamp AR-300 with optional stand
Order No. stand AR: 110.5480

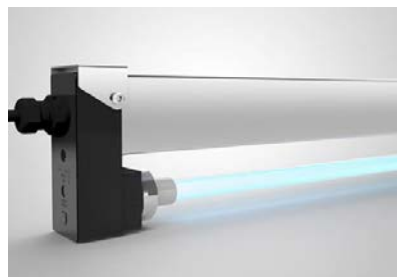


WARNING:

AR lamps are powerful sources of ultraviolet radiation that can cause serious damage to unprotected eyes and skin.

We recommend wearing UV-protective eyewear and UV-protective clothing if you are directly exposed to the UV light source.

Series AR 300–1500 UVC Disinfection Lamp



Technical Data

Model	AR300	AR400	AR600	AR810	AR1000	AR1200	AR1500
Part No.	110.4999	110.5500	110.5501	110.5502	110.5503	110.5504	110.5505
Dimensions (L x W x H)	390x107x52	490x107x52	700x107x52	900x107x52	1100x107x52	1300x107x52	1600x107x52
Housing material	Stainless steel V2A /KS						
Emitter ST1*	UV-C high efficiency / 16.000 h						
Power	13 W	18 W	29 W	40 W	50 W	61 W	77 W
Voltage	230 V (± 10%), 50 – 60 Hz						
Connection cable	Schuko plug incl. (cable length 3 m)						
Weight	1.5 kg	2 kg	2.3 kg	3.5 kg	4.2 kg	4.9 kg	6 kg
Protection class	IP54						

*You can also obtain suitable replacement lamps from LTF Labortechnik, www.labortechnik.com

Mounting Options

The standard mounting kit with two brackets for screwing is included.



Standard mounting set (inclusive)

Option

Alternatively, mounting with two magnets is possible. Order No.: 110.5482



Attention!
Magnets are not suitable for Stainless Steel surfaces!