



Philips UV-lamps

System features

- Ozone-free UVC- and UVA-lamps
- Total length of 150 mm up to 1,554 mm
- Power up to 335 W
- Types: T5, T8, PL-S, PL-L, TL-D

Advantages

- Long life-time
- Customized modifications
- Long-Life-Coating

Philips UV-lamps

As a distributor for Philips, we sell their original UV-lamps for a **variety of applications**.

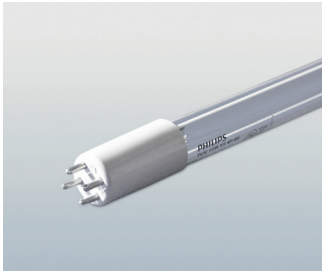
Short wave UV-lamps have their **main emission at 254 nm** and are mostly used for air, water and surface disinfection purposes.

UVA-lamps emit a spectrum between 350 nm and 400 nm. Their main use is reprography and insect traps.

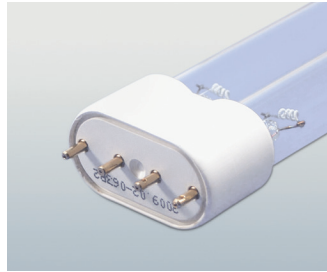
Due to special quartz glass, the **185nm wave length is blocked** for both types of lamps. So there is no ozone generation.

The following Philips UV-lamps are available through us:

- T5: UVC-lamps (diameter 16mm)
- T8: UVC-lamps (diameter 28mm)
- PL-S: UVC-U-shaped lamps with starter
- PL-L: UVC-U-shaped lamps without starter
- TL-D: UVA-lamps, light colour 10



TUV 11W with 4PIN-connector



PL-L U-shaped lamp

Upon request, we can modify Philips lamps and equip them with a special base – without any loss of warranty! A very popular option is the Philips U-shaped lamp as its special design allows **extremely compact UV-systems**.

Technology

Thanks to modern production technology and a sophisticated inner coating, Philips-UV-lamps ensure an excellent power yield with life-times of around 9,000 working hours and more.

Linear lamps are produced up to a total length of 1,554 mm and U-shaped lamps up to 535 mm.

Philips UV-lamps are available with a power range from 4 W to 335 W. Upon request, we supply appropriate fittings along with ballasts and immersion tube systems

Applications

- killing of germs and viruses
- air disinfection e.g. in hospitals, breweries or creameries
- disinfection of drinking, swimming pool or waste water
- algae prevention in ponds
- surface disinfection e.g. food preparation areas
- photo chemistry
- reprography

Simple waste disposal

As a lamp manufacturer Philips is **WEEE** (Waste Electrical and Electronic Equipment) registered, so you can dispose these lamps at the nearest buyback centre.* The statutory disposal charge is already included in the purchase price of our lamps.

*only in Germany

hönle group	Disinfection	Drying	Curing	Control	Measuring
eleco panacol-efd eltosch grafix gepa coating hönle luminez panacol printconcept raesch sterilsystems technigraf umex uv-technik speziallampen					



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