

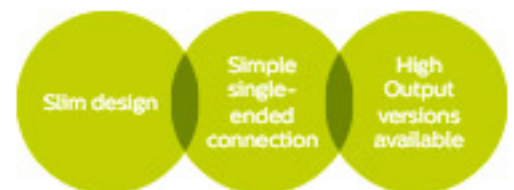
Philips TUV TL Mini



Philips TUV TL Mini lamps are slim double-ended UV-C (germicidal) lamps used in residential water and air disinfection units, as well as for specific surface treatment applications. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. Philips TUV TL Mini lamps offer almost constant UV-C output over their complete lifetime.

Main applications

- Deactivation of bacteria, viruses and other micro-organisms
- Residential drinking water units
- Fish pond water units
- Stand alone air purifiers



Features

Short-wave UV-C radiation with a peak at 253.7 nm (UV-C) for disinfection purposes

Protective inside coating ensures almost constant UV-C output over the complete lifetime of the lamp

Special lamp glass filters out the 185 nm ozone-forming radiation

Benefits

Slim system design

Simple single-ended connection

Large range of High Output versions available for optimum UV-C output per lamp length, allowing for reduction of system size

Effective disinfection over the useful lifetime of the lamp

Good environmental choice because of lowest amount of mercury

