



AMALGAM UV LIGHT DISINFECTION DEVICE

PL



Amalgam lamps are the amalgam UV germicidal lamp. Amalgam is an alloy of mercury with another metal. When amalgam lamps in the excitation voltage, a steady wavelength of 254nm and 185nm UV light is emitted.



- **More solid:** The shell material is imported, withstanding pressure, corrosion resistance.
- **Security:** Built-in electric box water level switch, temperature switch.
- **Easy installation:** Vertical installation, floor fixed, 4" standard flange connection.
- **More efficient:** Imported amalgam lamp life up to 16,000 hours.
- **More stringent:** The lamp and quartz tube's packaging more stringent.

Original amalgam lamp

Professional for sterilization and eliminating algae in spring water, sea water, swimming pool, SPA pool, landscaped pool.

Specification and size:

Model	Voltage (V/Hz)	Working Pressure (kg/cm ²)	Flow (m ³ /h)	UV Lamp Power (W)	Connection Size (寸)	Operating Temperature (°C)	H (mm)	A (mm)
PL-III	100~240/50~60	4	54	127	4"	2~90	1135	720
PL-IV	100~240/50~60	4	80	207	4"	2~90	1285	870

