

Self-ballast UV Bulb



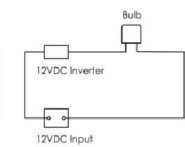
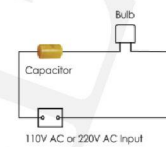
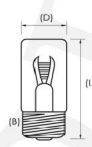
■ Main application:

Portable sterilizer; Facial steamer; Smart clothes drying rack; Home appliances.



Used under 110V/220V AC input power with a capacitor, or 12V DC with an inverter.
Ozone-free and ozone types are optional.

Model No.	Lamp Dimensions(mm)			Power (W)	Current (mA)	Voltage (V)	UV Output at 30 cm ($\mu\text{W}/\text{cm}^2$)	Rated Life (h)
	Diameter	Cap Base	Length					
GTL3W/L	17	E17	55	3	330	10	120	3000
GTL3W/VH	17	E17	55	3	330	10	120	3000

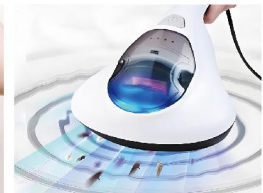


Cold Cathode UV Germicidal Lamp



■ Main application:

Toothbrush sterilizer, beauty brush sterilizer, mite remover, disinfection cabinet, air purifier, portable ultraviolet sterilization lamp, car disinfection, shoe deodorization, vacuum cleaner and other small electrical appliances

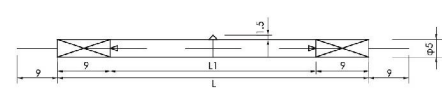


Compact structural design, long lifespan, and low power;
It can emit 254nm (ozone free) or 254nm and 185nm (high ozone) ultraviolet rays to kill microorganisms;
There are usually two types of lamps that are widely used, linear lamps (GCL) and U-shaped lamps (GCU)

■ U-shape Cold Cathode UV lamp-GCU

OD (mm)	Length (mm)	Lamp Current (mA)	Lamp Volts (V)	Lamp Watts(W)	UV Output at lamp surface($\mu\text{W}/\text{cm}^2$)	Life(h)
4, 5, or 6	40~60	2~5	200~300	0.8~1.5	8000	15000
	80~100	2~5	300~450	1.5~2.0	8000	15000
	120~150	3~5	450~600	2.0~3.0	8000	15000
	200~250	4~6	600~850	3.0~4.0	8000	15000

*Customized specifications are available



■ Linear Cold Cathode UV lamp-GCL

OD (mm)	Length (mm)	Lamp Current (mA)	Lamp Volts (V)	Lamp Watts(W)	UV Output at lamp surface($\mu\text{W}/\text{cm}^2$)	Life(h)
4, 5, 6, 9, 12	45~60	4~5	150~250	0.6~1.2	>3000	15000
	80~100	4~5	250~300	1.0~1.5	>3000	15000
	120~180	4~5	300~400	1.5~2.0	>3000	15000
	200~300	4~6	400~600	2.0~2.5	>3000	15000
	300~400	4.5~6	600~800	2.5~3.5	>3000	15000

*Customized specifications are available