

### Product Advantages:

A germicidal lamp is a special type of lamp which produces ultraviolet light (UVC) peaking at 253.7nm. This short-wave ultraviolet light disrupts DNA base pairing leading to death of bacteria on exposed surfaces. It can also be used to produce ozone for water disinfection

- Emits UV-C light and make the organisms unable to reproduce, creating a cleaner environment;
- Offers constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

### Product Features:

- Short-wave UV radiation with a peak at 253.7 nm (UVC) for disinfection purposes;
- Protective inside coating ensures constant UV output over the complete lifetime of the lamp;
- Harmful to humans, so should be used with care;
- Either straight shape or H shape in different UVA intensity;
- Rated Life 8,000 - 10,000H.

### Packing:

- 1) One pc in a bubble PE bag, then in a white box;
- 2) 50pcs in a medium master carton;
- 3) Certain quantities in an outer master carton.



Product Type	Diameter (mm)	Length (mm)	UV-C (uw/cm <sup>2</sup> )	Rated Life	Base	Voltage	Operation Temp.	PCS/ CTN	Packing Size
T5 4W GL	16	135.9	5.8	8000	G5	110V/220V	-10 to 50℃	500	47.5*17.5*39.0cm
T5 6W GL	16	212.1	9.8	8000	G5	110V/220V	-10 to 50℃	500	47.5*24.5*39.0cm
T5 8W GL	16	288.3	16.8	8000	G5	110V/220V	-10 to 50℃	200	47.5*32.5*17.0cm
T5 HO 15W GL	16	288.3	22.0	8000	G5	110V/220V	-10 to 50℃	200	47.5*32.5*17.0cm
XGYT8-UVC-15W Ozone	26	437.4	26.5	10000	G13	110V/220V	-10 to 50℃	100	47.0*29.5*30.0cm
XGYT8-UVC-18W Ozone	26	589.8	36.5	10000	G13	110V/220V	-10 to 50℃	25	64.0*15.5*15.5cm
XGYT8-UVC-30W Ozone	26	894.6	54.5	10000	G13	110V/220V	-10 to 50℃	25	94.0*15.5*15.5cm
XGYT8-UVC-36W Ozone	26	1199.4	68.5	10000	G13	110V/220V	-10 to 50℃	25	125.0*15.5*15.5cm
XGYT8-UVC-15W No Ozone	12	437.4	26.5	10000	G13	110V/220V	-10 to 50℃	100	47.0*29.5*30.0cm
XGYT8-UVC-18W No Ozone	12	589.8	36.5	10000	G13	110V/220V	-10 to 50℃	25	64.0*15.5*15.5cm
XGYT8-UVC-30W No Ozone	12	894.6	54.5	10000	G13	110V/220V	-10 to 50℃	25	94.0*15.5*15.5cm
XGYT8-UVC-36W No Ozone	12	1199.4	68.5	10000	G13	110V/220V	-10 to 50℃	25	125.0*15.5*15.5cm

**Remarks: It is strongly recommended to use with the matched ballast**