Certificates: CE, RoHS, Reach

## **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;
- 50pcs in a medium master carton;
- 3) Certain quantities in an outer master carton.



| Product Type           | Diameter<br>(mm) | Length<br>(mm) | UV-C<br>(uw/cm²) | Rated<br>Life | Base | Voltage   | Operation<br>Temp. | PCS/<br>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

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