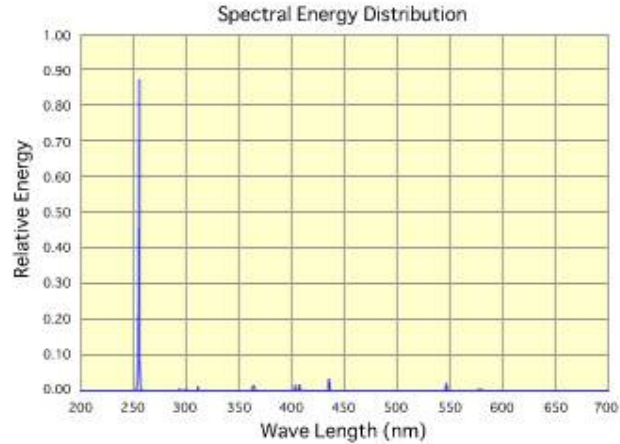


Germicidal lamps



Germicidal lamps efficiently emit a large amount of ultraviolet rays 253.7nm (nanometers) which have excellent germicidal effect. These lamps have structures and electrical characteristics similar to those of general fluorescent lamps used for illumination but use ultraviolet ray glass which efficiently transmits ultraviolet rays at 253.7nm.

A large selection is available with different sizes, shapes and ultraviolet ray output so that the most appropriate one can be selected according to the purpose.

The lamps are primarily useful for sterilization of air, the surfaces of various materials and water or liquid.

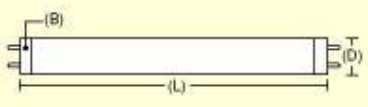
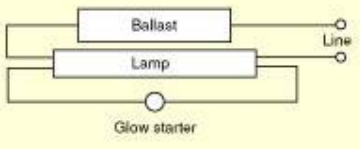
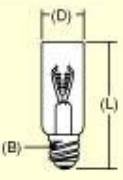
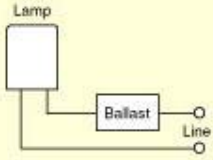
| Germicidal lamps | | | | | | | | |
|------------------|--------------|----------------|----------|--------|--------------|---------------------|---------------------|-----------|
| Type | Lamp Wattage | Dimensions(mm) | | Cap(B) | Lamp Current | Ultra violet Output | Average Useful Life | No. 60081 |
| | W | Length | Diameter | | B | W | h | IEC |
| G4T5 | 4 | 134.5 | 15.5 | G5 | 0.162 | 0.8 | 6,000 | 1020 |
| G6T5 | 6 | 210.5 | 15.5 | G5 | 0.147 | 1.7 | 6,000 | 1030 |
| G8T5 | 8 | 287 | 15.5 | G5 | 0.170 | 2.5 | 6,000 | 1040 |
| G10T8 | 10 | 330 | 25.5 | G13 | 0.230 | 2.7 | 6,000 | - |
| G15T8 | 15 | 436 | 25.5 | G13 | 0.300 | 4.9 | 8,000 | 2120 |
| G20T10 | 20 | 580, 588.5 | 32.5 | G13 | 0.360 | 7.5 | 8,000 | 2230 |
| G25T8 | 25 | 436 | 25.5 | G13 | 0.600 | 6.9 | 8,000 | - |
| G30T8 | 30 | 893 | 25.5 | G13 | 0.355 | 13.4 | 8,000 | 2320 |
| G40T10 | 40 | 1,198 | 32.5 | G13 | 0.420 | 19.8 | 8,000 | 2430 |
| GTL2 | 2 | 55 | 20 | E17 | 0.220 | 0.12 | 2,000 | - |
| GTL3 | 3 | 63 | 20 | E17 | 0.300 | 0.16 | 2,000 | - |

* Ballasts and glow starters used for general fluorescent lamps can be used for germicidal lamps of this type.

However, special ballasts are required for G25T8, GTL2 and GTL3.

WARNING The radiation of those lamps is harmful to eyes and skin.

Protect your eyes and your skin against the ultraviolet rays.

| Dimensions and wiring diagrams | |
|---|---|
| <p>●Dimensions</p>  | <p>●Wiring diagrams</p>  |
| <p>●Dimensions</p>  | <p>●Wiring diagrams</p>  |