

G8T5 Germicidal Lamp



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.

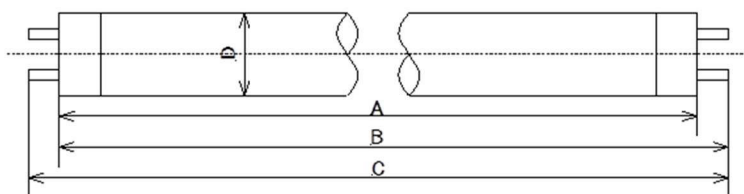
A large selection is available with different sizes and ultraviolet ray output so that the most appropriate one can be selected according to the purpose.

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

Product data

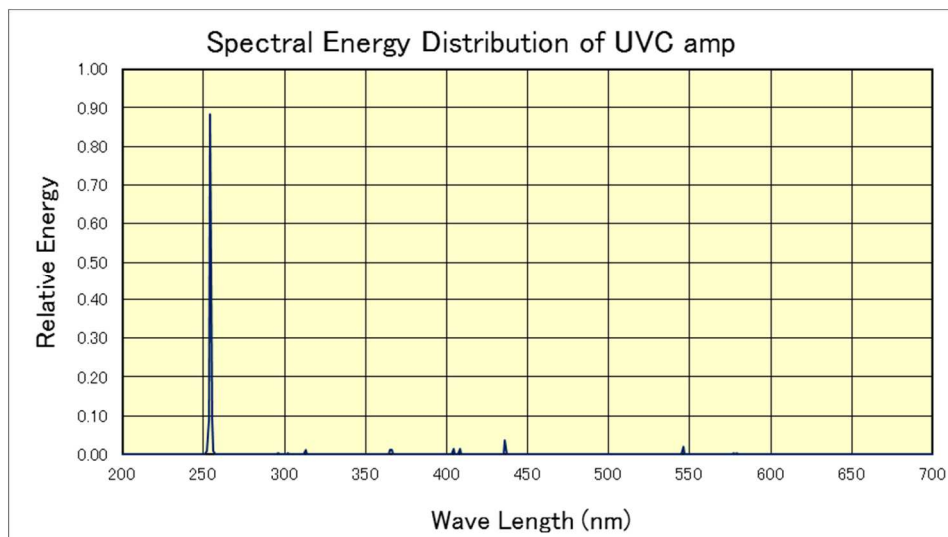
Category	UVC
Spectral Peak	253.7 nm
Lamp Wattage	8 W
Lamp Current	0.145 A
Lamp Voltage	56 V
UV Output	2.5 W
Weight	25 g
Average Life	6000 hrs
Base	G5

Dimensions



A	Max. 288.3 mm
B	Min. 293.0 mm Max. 295.4 mm
C	Max. 302.5 mm
D	Max. 16.0 mm

Spectral data



Logistical Data

Package	Shipping cardboard box
Number of lamps	50 pcs per box
Dimensions (length x width x height)	315 mm x 190 mm x 105 mm
Gross weight	1400 g

Safety Warnings

Never look directly into the lamp with naked eyes while it is lit. Ultraviolet rays can cause pain and/or [permanent] damage to the eyes.

Avoid exposure to direct or strongly reflected ultraviolet rays. Ultraviolet rays are harmful to the eyes and skin.



Specifications are subject to change without notice.

This lamp is made in Japan.