

UVC Tubes T8

10W/15W/25W/18W/30W/36W

Features

- Lamp emits UV rays of 254nm and can kill most germs
- Use in sterilizers, air and water purifiers etc.
- Average lamp life and output measurements taken under laboratory conditions in open air
- Lamps are cycled for 2hrs 45 minutes on / 15 minutes off when testing life and output
- Lamp data are for reference only. Actual lamp performance depends on system design and operating conditions
- Warning: Avoid direct exposure of eyes and skin under UVC tubes

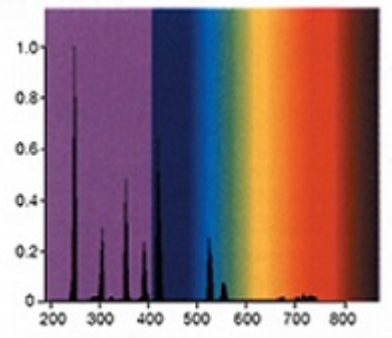


Diagrams

Dimensions:



Spectral power distribution:



Standards



Technical Data	
Electrical	
Rated Wattage [W]	10W / 15W / 25W / 18W / 30W / 36W
Lamp Voltage [V]	46 / 55 / 46 / 57 / 99 / 103
Lamp Current [mA]	230 / 305 / 600 / 370 / 355 / 430
Model	
G10T8	10W
G15T8	15W
G25T8	25W
G18T8	18W
G30T8	30W
G36T8	36W
Performance	
UV Power(W)	2.7W / 5W / 7W / 7W / 14W / 17W
Wavelength Peak (nm)	253.7
Rated Life, Ta@25°C [hrs]	8,000
Mechanical	
Diameter D [mm]	Φ26
Length L1 [mm]	330 / 438 / 438 / 590 / 895 / 1200
Length L2 [mm]	345 / 451 / 451 / 604 / 909 / 1213
Base	G13
Material	High Boron Glass
Standard Compliance	
CE-LVD	EN61195
Other	
Dimmable [Y/N]	N
Operation Temperature	10°C ~ 50°C
Storage Temperature	-10°C ~ 30°C