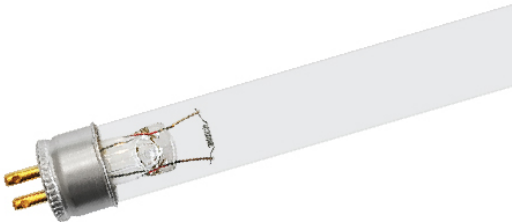


UVC Tubes T5

4W/6W/11W/8W/16W

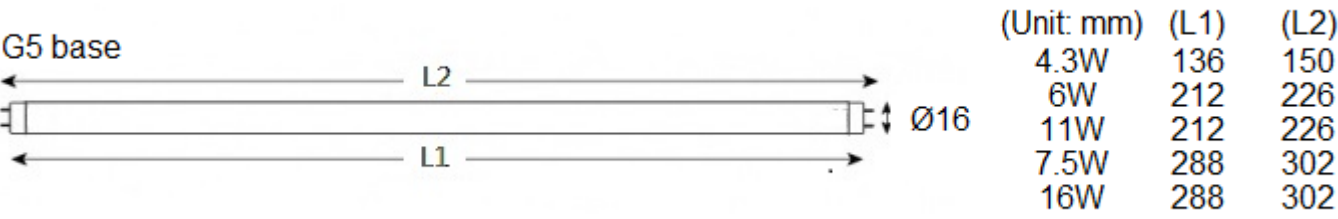
Features

- 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

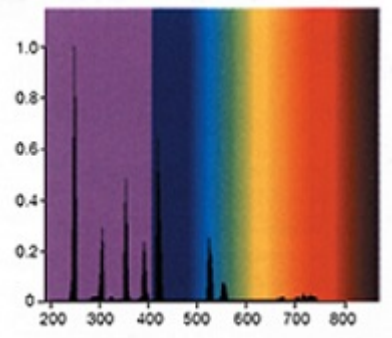


Diagrams

Dimensions:



Spectral power distribution:



Standards



Technical Data	
Electrical	
Rated Wattage [W]	4.3W / 6W / 11W / 7.5W / 16W
Lamp Voltage [V]	29 / 42 / 37 / 57 / 50
Lamp Current [mA]	170 / 160 / 330 / 145 / 350
Model	
G4T5	4W
G6T5	6W
G11T5	11W
G8T5	8W
G16T5	16W
Performance	
UV Power(W)	0.8W / 1.8W / 2.2W / 2.2W / 3.2W
Wavelength Peak (nm)	253.7
Rated Life, Ta@25°C [hrs]	8,000
Mechanical	
Diameter D [mm]	Φ16
Length L1 [mm]	136 / 212 / 212 / 288 / 288
Length L2 [mm]	150 / 226 / 226 / 302 / 302
Base	G5
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