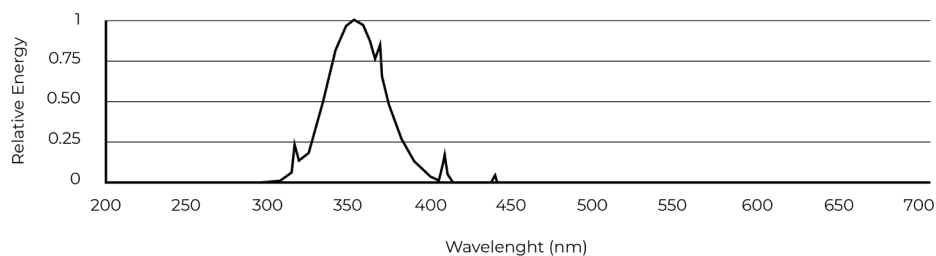


UV TUBES

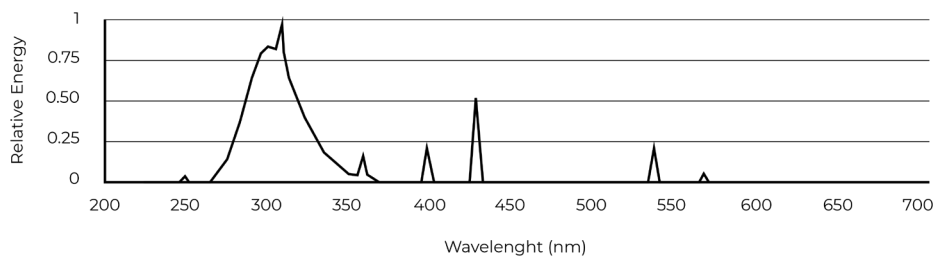
UV-A, UV-B, UV-C

Our UV tubes emit highly concentrated ultraviolet radiation. Made from special UV-transmitting glass and featuring advanced electrode technology, they provide thousands of hours of consistent output. Choose the wavelength to suit your application: UVA at 365 nm for fluorescence, UVB at 312 nm for DNA/RNA visualization, or UVC at 254 nm for germicidal use. Each tube is designed with dedicated filters and coatings to maximize UV intensity and ensure precise, reproducible results.

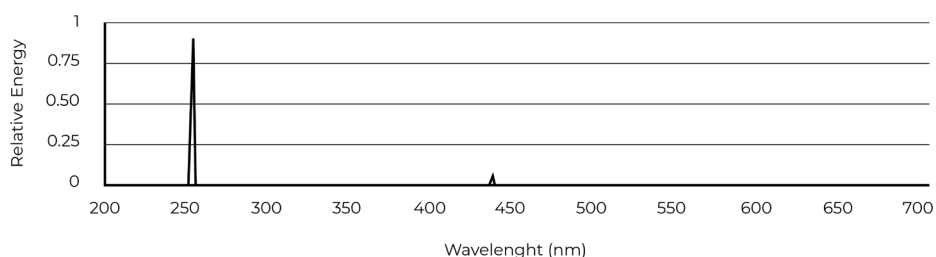
Peak wavelengths



UV-A
Peak wavelength : **365 nm**
6, 8, 15, 20, 30, 40 watt available
G5 & G13 Cap



UV-B
Peak wavelength : **312 nm**
8, 15, 40 watt available
G5 & G13 Cap



UV-C
Peak wavelength : **254 nm**
6, 8, 15, 20, 30, 40 watt available
G5 & G13 Cap

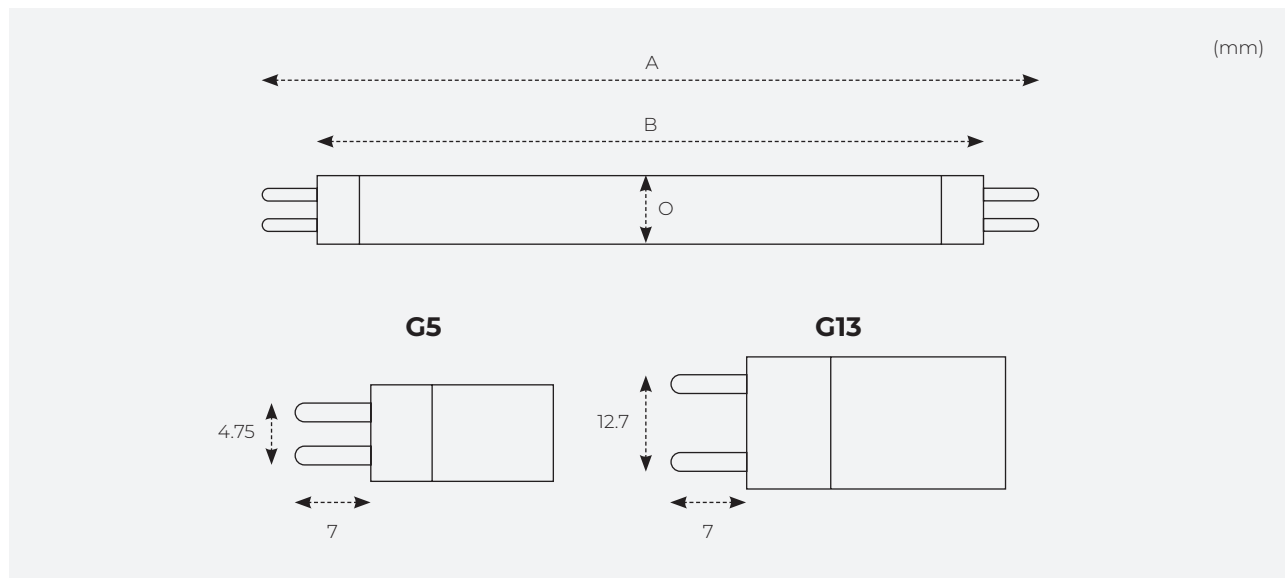
UV-A : The long wave or UVA ranges from 320 to 400 nm, with a peak at 365 nm. They are less aggressive to the eyes and skin and are mainly used in fluorescence applications.

UV-B : The medium waves or UVB range from 280 to 320 nm, with a peak at 312 nm. They are mainly used for the fluorescence of DNA or RNA.

UV-C : The short waves or UVC, are between 180 and 280 nm, with a peak at 254 nm. The radiation of the C zone is characterized by an important germicidal power. They are very dangerous for the eyes and the skin.

UV TUBES

Dimensions



MODEL	A (mm)	B (mm)	O (mm)	End Tubes
4 W	135.9	149.9	16	G5
6 W	212.1	226.1	16	G5
8 W	288.3	302.3	16	G5
15 W	437.4	451.4	26 or 33	G13
20 W	589.8	603.8	26 or 33	G13
30 W	894.6	908.6	26 or 33	G13
40 W	1199.4	1213.4	26 or 33	G13

6W Tubes specifications

MODEL	Wavelength (nm)	Wattage (W)	Ultraviolet Output (W) ⁽¹⁾	Average Useful Life (Hours) ⁽²⁾
T-6.L	365	6	0.5	3000
T-6.C	254	6	1.7	6000

UV TUBES

8W Tubes specifications

MODEL	Wavelength (nm)	Wattage (W)	Ultraviolet Output (W) ⁽¹⁾	Average Useful Life (Hours) ⁽²⁾
T-8.L	365	8	1.4	3000
T-8.M	312	8	1.6	3000
T-8.C	254	8	2.5	6000

15W Tubes specifications

MODEL	Wavelength (nm)	Wattage (W)	Ultraviolet Output (W) ⁽¹⁾	Average Useful Life (Hours) ⁽²⁾
T-15.L	365	15	2.6	4000
T-15.M	312	15	3.0	4000
T-15.C	254	15	4.9	8000

30W Tubes specifications

MODEL	Wavelength (nm)	Wattage (W)	Ultraviolet Output (W) ⁽¹⁾	Average Useful Life (Hours) ⁽²⁾
T-30.L	365	30	6.2	4000
T-30.C	254	30	13.4	8000



WARNING: UV radiation can be dangerous for unprotected eyes and skin, therefore we recommend the user to wear UV protective glasses (LP-70) or face-shield (MP-1000).