

Germicidal Linear



Features

- These lamps consist of a tubular glass envelope and emit more than 85% of their energy in the UV-C ultra violet radiation with a peak at 253.7nm for germicidal action
- Shape, electrical characteristics and lighting circuits are similar to general fluorescent lamps
- The majority of germicidal lamps operate most efficiently in still air at an ambient temperature of 25°
- All lamps are Ozone free
- A protective coating on the inside of the lamp limits the depreciation of the UV-C output

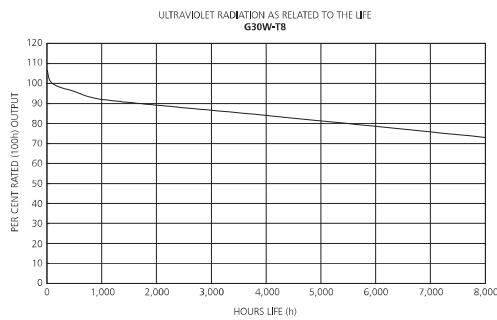
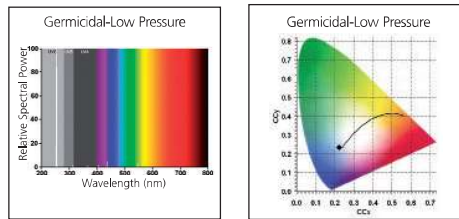


Applications

- Residential drinking water units
- Stand alone air purifiers
- Wall mounted air purification units
- Ponds & Aquaria

Directions for use

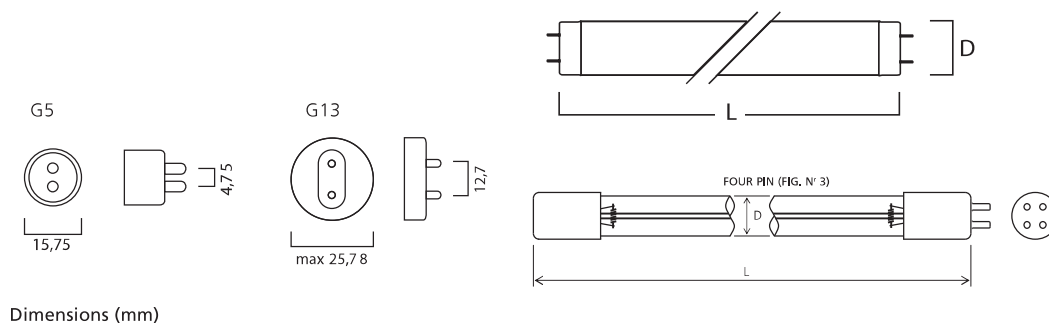
- The radiation from these lamps is very harmful to eyes and skin. Always protect your eyes and skin against radiation
- Germicidal lamps must only be used in appropriate equipment and applications
- When using UV-C emitting lamps, the official reference guides and the current industrial safety guideline must be followed
- Maximum Permissible Exposure Time (MPET) can be established for a given range of wavelengths. For example: 1 minute/day at a distance of 30cm
- Germicidal lamps emit UV-C radiation and must not be used for general lighting purposes



	G4T5 4W	G6T5 6W	G8T5 8W	G11T5 11W
L	136	212	288	212
D	16	16	16	16
	G16T5 16W	G10T8 10W	G15T8 15W	G25T8 25W
L	288	330	437	436
D	16	26	26	26
	G30T8 30W	G36T8 36W	G55T8 55W	G58T8 58W
L	894	1198	893	1500
D	26	26	26	26

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Code	Description	Watt (W)	Volt (V)	Current (A)	UV Output at 25°	Cap	Average Rated Life (Hrs)	Packing Qty
0002328	G4W T5	4	30	0.162	0.8	G5	6000	50
0002216	G6W T5	6	42	0.160	1.7	G5	6000	50
0000501	G8W T5	8	56	0.145	2.5	G5	6000	24
0000507	G11W T5 HO	11	37	0.330	2.2	G5	8000	50
0025016	G11W T5 HO 4-pin	11	37	0.330	2.2	Four pin	8000	45
0025017	G16W T5 HO 4-pin	16	50	0.400	3.9	Four Pin	8000	45
0000508	G16W T5 HO	16	50	0.350	3.2	G5	8000	24
0002482	G10W T8	10	46	0.230	2.6	G13	6000	10
0000502	G15W T8	15	55	0.310	4.9	G13	8000	24
9000526	G25W T8	25	46	0.600	6.9	G13	8000	24
0000503	G30W T8	30	96	0.365	13.4	G13	8000	24
0000504	G36W T8	36	103	0.430	15.5	G13	8000	20
0002208	G55W T8	55	83	0.770	18.0	G13	8000	96
0002217	G58W T8	58	110	0.670	20.0	G13	5000	12



Dimensions (mm)