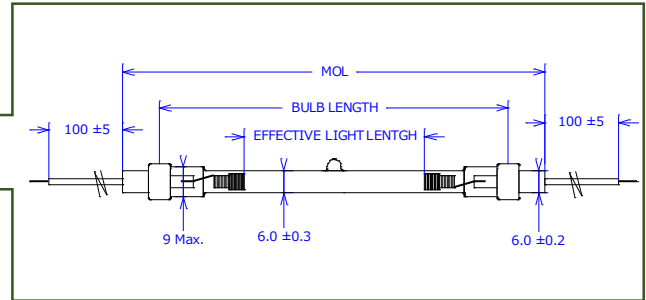
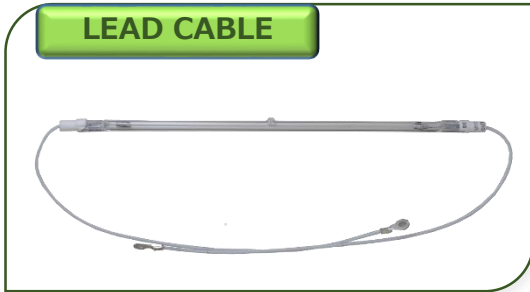


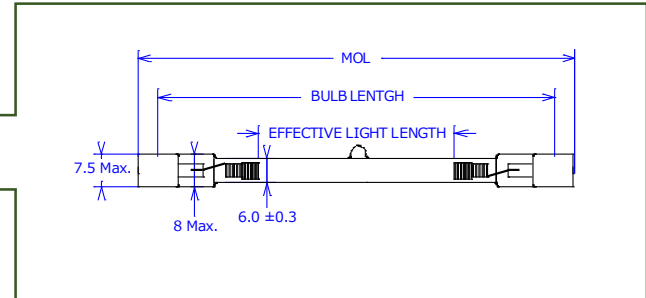
STRAIGHT TUBE COLD CATHODE UV LAMP

LEAD CABLE



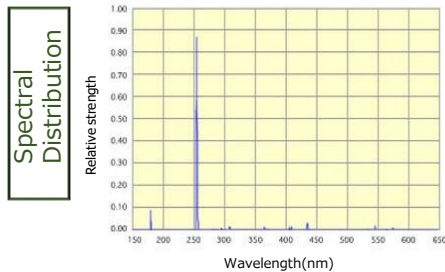
(Unit : mm)

R7s



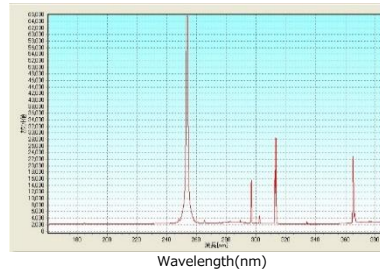
OZONE TYPE

Spectral Distribution



OZONELESS TYPE

Spectral Distribution



It is a cold cathode type small ultraviolet lamp. There are ozone type and ozoneless type. We have a variety of lamps that can be used depending on the application, such as a lamp with a wavelength of 254 nm, which has strong germicidal activity, and a lamp with a wavelength of 185 nm, which has a strong oxidizing and deodorizing effect.

※ The applicable inverter is 『HAC-012V2010』.

TCGU	Base and Terminal	Lamp Current mA rms	Lamp Voltage V rms	Watts W	UV Intensity $\mu\text{W}/\text{cm}^2/10\text{cm}$	Ozone Amount mg/hrs	Average Life hrs	Effective Light Length mm	Bulb Length mm	MAX Overall Length mm
TCG60-107S	R7s	20	170	3.5	120	2.0	30,000	48	114	119
TCG60-107L	Lead Cable	20	170	3.5	120	2.0	30,000	48	-	131
TCG60-107ZS	R7s	20	170	3.5	120	Oz Free	30,000	48	114	119
TCG60-107ZL	Lead Cable	20	170	3.5	120	Oz Free	30,000	48	-	131
TCG60-200S	R7s	20	300	6.0	300	5.0	30,000	140	207	212
TCG60-200L	Lead Cable	20	300	6.0	300	5.0	30,000	140	-	222
TCG60-200ZS	R7s	20	300	6.0	300	Oz Free	30,000	140	207	212
TCG60-200ZL	Lead Cable	20	300	6.0	300	Oz Free	30,000	140	-	222
TCG60-300S	R7s	20	350	7.0	350	10.0	30,000	240	307	312
TCG60-300L	Lead Cable	20	350	7.0	350	10.0	30,000	240	-	322
TCG60-300ZS	R7s	20	350	7.0	350	Oz Free	30,000	240	307	312
TCG60-300ZL	Lead Cable	20	350	7.0	350	Oz Free	30,000	240	-	322
TCG60-400S	R7s	20	400	8.0	450	16.0	30,000	340	407	412
TCG60-400L	Lead Cable	20	400	8.0	450	16.0	30,000	340	-	422
TCG60-400ZS	R7s	20	400	8.0	450	Oz Free	30,000	340	407	412
TCG60-400ZL	Lead Cable	20	400	8.0	450	Oz Free	30,000	340	-	422

S : Socket

L : Lead Cable

Z : Ozone Free

* These specifications are subject to change without notice.