

Design Voltage	Ushio Ordering Code	Ushio Lamp Code	Jacket Type	Dimensions		Lead Wire Length (mm)	Avg Life (h)	Fig No	Alternate Designation	Lamp Notes
				MOL (mm)	LL (mm)					
500 Watts										
240	1001409	QIH240-500G/D	Clear	227.0	162	230	5000	8	—	IW, S
850 Watts										
120	1003565	QIH120-850R/VD	Ruby	198.0	115	85	5000	8	13833Z/876	FT IW, w/Silicon Sleeve
1000 Watts										
240	1001404	QIH240-1000R/D	Ruby	357.0	280	230	5000	8	—	IW, w/Silicon Sleeve, S
240	1003550	QIH240-1000R/VD4	Ruby	531.0	440	85	5000	8	13836Z/876	FT IW, w/Silicon Sleeve
240	1003597	QIH240-1000R/VD3	Ruby	355	273	85	5000	8	13834Z/876	FT IW, w/Silicon Sleeve
1500 Watts										
240	1001406	QIH240-1500R/D	Ruby	357.0	280	230	5000	8	—	IW, w/Silicon Sleeve, S
240	1003566	QIH240-1500R/VD	Ruby	787.0	700	85	5000	8	13250Z/876	FT IW, w/Silicon Sleeve
2000 Watts										
240	1001407	QIH240-2000R/D	Ruby	357.0	280	230	5000	8	—	IW, w/Silicon Sleeve, S
2600 Watts										
240	1001408	QIH240-2600R/D	Ruby	583.0	500	400	5000	8	—	IW, w/Silicon Sleeve, S
RED SATIN QUARTZ TYPE 1000W										
120	1003202	QIH120-1000K/H	—	357.5	280	300	5000	9	—	IW

Please contact National Customer Service Center for detailed specifications and special design requirements.

This series of Quartz Infrared Heater lamps increase thermal generation through selective IR Banding. They are available with Ruby and Clear Jackets.

Base: Flat ceramic base with Lead Wire

Fig 8

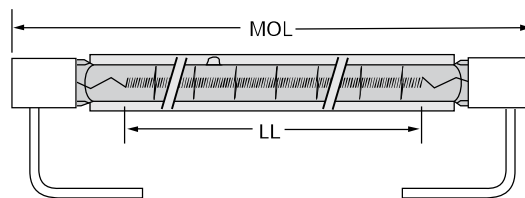
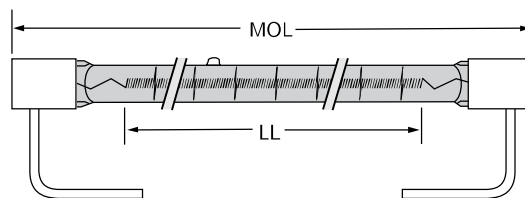


Fig 9



Dimensions

- MOL = Maximum Overall Length
- LL = Lighted Length (filament length) (avg.)
- L1 = Designated Length (avg.)
- Maximum bulb diameter: 11mm
- All dimensions are in millimeters (mm)

Lamp Notes

- F = Faston Terminal (FR = Faston Receptacle, FT = Faston Tab)
- IW = Insulated Wire
- R = Ring Tongue Terminal
- S = Spade Tongue Terminal
- Standard Lead Wire Length: 145mm

