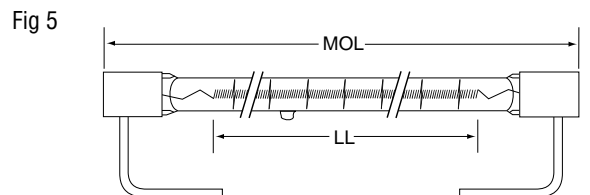
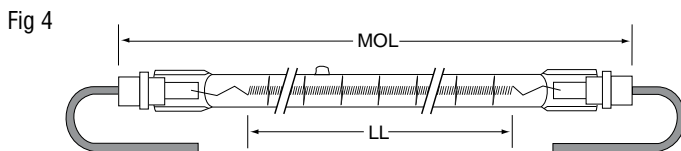
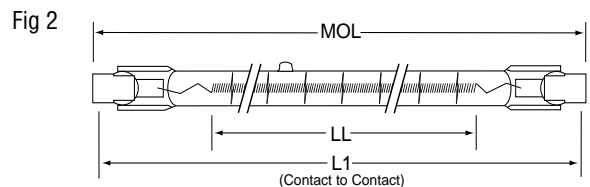
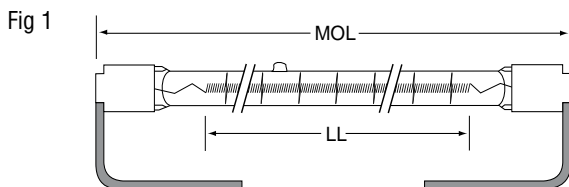


Design Voltage	Ushio Ordering Code	Ushio Lamp Code	Dimensions			Color Temp (K)	Avg Life (h)	Fig No	Alternate Designation	Lamp Notes
			MOL (mm)	LL (mm)	L1 (mm)					
<b>1500 Watts</b>										
225	1001312	QIH225-1500/S	557.0	381	—	2500	5000	1	1500T3/CL/22	
230	1002183	QIH230-1500/E	370.0	317	366	3100	400	2	—	
230	1003235	QIH230-1500/ZL*	453.0	360	—	2500	5000	4	—	IW, FR
240	1001327	QIH240-1500/S	303.0	235	—	2500	5000	1	1500T3/CL/HT	
400	1003234	QIH400-1500/ZL	453.0	360	—	2500	5000	4	—	IW, FR
<b>1600 Watts</b>										
144	1001302	QIH144-1600/S*	229.0	150	—	2650	3000	1	13568Y/00	IW,R
200	1003037	QIH200-1600/S	223.5	158	—	3000	1000	1	—	
208	1001305	QIH208-1600/L	502.0	407	—	2500	5000	4	—	
208	1001306	QIH208-1600T/E	499.0	407	495	2400	6000	2	QH1600T3/7	
208	1001307	QIH208-1600T/S	503.0	407	—	2400	6000	1	QH1600T3	
230	1003143	QIH230-1600/ZH*	225.0	155	—	2700	3000	5	14135Z/98	IW, S
240	1001328	QIH240-1600/E	499.0	407	495	2500	5000	2	—	
240	1001329	QIH240-1600/L2	502.0	407	—	2500	5000	4	—	
240	1001330	QIH240-1600/S	503.0	407	—	2500	5000	1	QH1600T3/CL	
240	1001331	QIH240-1600/S2	455.5	407	—	2500	3000	1	1600T3/1CL/HT	
240	1001332	QIH240-1600/VL2	502.0	407	—	2500	5000	4	—	
240	1001333	QIH240-1600T/E	499.0	407	495	2500	5000	2	QH1600T3/7	
240	1001334	QIH240-1600T/L	502.0	407	—	2500	5000	4	1600T3/5	
240	1001335	QIH240-1600T/S	503.0	407	—	2500	5000	1	QH1600T3	
240	1002198	QIH240-1600/VS	503.0	407	—	2500	5000	1	—	
277	1001355	QIH277-1600/L	502.0	407	—	2500	5000	4	—	
277	1001356	QIH277-1600T/E	499.0	407	495	2500	5000	2	QH1600T3/7	
277	1001357	QIH277-1600T/S	503.0	407	—	2500	5000	1	QH1600T3	
<b>1900 Watts</b>										
225	1001313	QIH225-1900/S	658.0	482	—	2500	5000	1	QH1900T3	

\* for plastic blow molding

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



**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

