

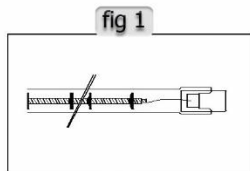
QIR Terminology

QIR120-3000C-W (CN)

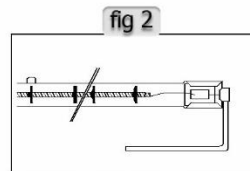
Glass Type	
C	CLEAR
F	FROSTED
T	TRANSLUCENT
RR	RUBY RED
RRF	RUBY RED FROSTED
RT	RED TRANSLUCENT
G	GLARE FREE GOLD
D	DOUBLE TUBE
J	JACKETED

Base Type		
R7	R7S	fig 1
MW	Metal + Wire	fig 2
RC	Round Ceramic +Wire	fig 3
MX	Metal X	fig 4
FC	Flat Ceramic (loose) + Wire	fig 5
FX	Flat Ceramic (fixed) + Wire	fig 5
R7W	R7S +Wire	fig 6
W	Wire (No Base)	fig 7

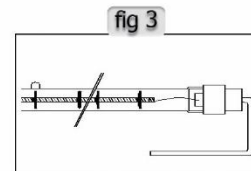
Other Detail	
(CN)	Connector
(V)	Vertical
(IW)	Insulated Wire
(RF)	Reflector
(P)	Plastic Blow Moulding



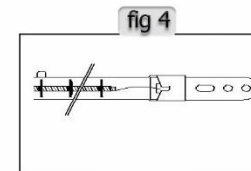
R7S



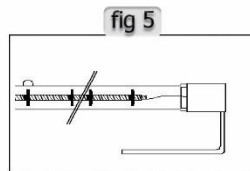
Metal + Wire



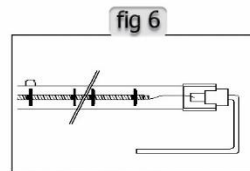
Round Ceramic +Wire



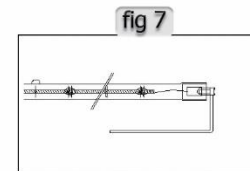
Metal X



Flat Ceramic+ Wire



R7S +Wire



Wire (No Base)

Figure	Order Code	Description	V	W	Burn P	Base	Life Hour	Color (K)	Mol (mm)	LL (mm)	Cross Ref	Cross Ref #1	Cross Ref	Cross Ref #2	Cross Ref	Cross Ref #3
fig1	S-05702	QIR 120-375C-R7(V)	120	375	V	R7S	5000	2500	220.6	128.6	GE	38893				
fig2	S-05703	QIR 120-375C-MW(V)	120	375	V	Metal + Wire	5000	2500	223.8	128.6	Philips	21651-5	GE	21787		
fig1	S-05508U	QIR 120-500 (T/E)	120	500	H	R7S	6000	2500	220	127	GE	QH500T3/7	USHIO	1001297	USHIO	QIH 120-500 T/E
fig1	S-05704	QIR 120-500C-R7(V)	120	500	V	R7S	5000	2500	220.6	123	Philips	21001-3 & 21651-5	GE	21788 OR 21787		
fig1	S-05804	QIR 120-500F-R7	120	500	H	R7S	5000	2500	216	128.6	Philips	20994-0				
fig2	S-05705	QIR 120-500C-MW(V)	120	500	V	Metal + Wire	5000	2500	223.8	123	Philips	21001-3	GE	21788		
fig6	S-05809	QIR 240-500C-R7W	240	500	H	R7S +Wire	5000	2500	220.6	128.6						
fig2	S-05730	QIR 208-1000C-MW(V)	208	1000	V	Metal + Wire	5000	2500	350.8	254						
fig2	S-05708	QIR 210-1000C-MW(V)(303MOL)	210	1000	V	Metal + Wire	5000	2500	303	254	GE	22355				
fig2	S-05709	QIR 210-1000C-MW(V)(350.8MOL)	210	1000	V	Metal + Wire	5000	2500	350.8	254	GE	22355				
fig2	S-05712	QIR 240-1000C-MW(V)(301.6MOL)	240	1000	V	Metal + Wire	5000	2500	301.6	254						
fig2	S-05713	QIR 240-1000C-MW(CN)(V)	240	1000	V	Metal + Wire(CN)	5000	2500	303	254	Philips	1000T3 CL	GE	22357		
fig2	S-05714	QIR 240-1000C-MW(V)(350.8MOL)	240	1000	V	Metal + Wire	5000	2500	350.8	254	GE	22357				
fig4	S-05522UR	QIR 240-1000 (ZB)	240	1000	H	Metal X	5000	2500	485	272	Philips	13195X/98	USHIO	1001323	USHIO	QIH 240-1000 /ZB
fig4	S-05716	QIR 240-1000C-MX	240	1000	H	Metal X	5000	2500	485	272	Philips	13195X				
fig4	S-05717	QIR 240-1000C-MX(V)	240	1000	V	Metal X	5000	2500	485	272	Philips	13713X	Philips	21003-9	GE	22691
fig5	S-05521UR	QIR 240-1000 (VZD)	240	1000	V	Flat Ceramic(fixed) + Wire(IW)	5000	2500	357.5	272	Philips	13713Z/98	USHIO	1001322	USHIO	QIH 240-1000 /VZD
fig5	S-05524UR	QIR 240-1000 (VZH)	240	1000	V	Flat Ceramic(loose) + Wire(IW)	5000	2500	357.5	272	Philips	13713Z/98	USHIO	1002250	USHIO	QIH 240-1000 /VZH
fig5	S-05817	QIR 240-1000C-FC(V)(357MOL)	240	1000	V	Flat Ceramic(loose) + Wire(IW)	5000	2500	357	272						
fig1	S-05805	QIR 120-1200C-R7	120	1200	H	R7S	3000	2600	164	97						
fig2	S-05706	QIR 144-1200C-MW(V)	144	1200	V	Metal + Wire	5000	2500	223.8	157						
fig1	S-05820	QIR 240-1200C-R7(V)	240	1200	V	R7S	5000	2500	459	386						
fig3	S-05530U	QIR 115-1350 (L)	115	1350	H	Round Ceramic + Wire(IW)	3000	2750	317	256	Philips	13381/99	USHIO	1001287	USHIO	QIH 115-1350 /L
fig6	S-05822	QIR 120-1500C-R7W	120	1500	H	R7S +Wire	1000	3000	305	140						
fig1	S-05539U	QIR 208-1600 (T/E)	208	1600	H	R7S	6000	2400	499	407	GE	QH1600T3/7	USHIO	1001306	USHIO	QIH 208-1600 T/E
fig2	S-05540U	QIR 208-1600 (T/S) Translucent	208	1600	H	Metal + Wire	6000	2400	503	407	GE	QH1600T3	USHIO	1001307	USHIO	QIH 208-1600 T/S



Figure	Order Code	Description	V	W	Burn P	Base	Life Hour	Color (K)	Mol (mm)	LL (mm)	Cross Ref	Cross Ref # 1	Cross Ref	Cross Ref # 2	Cross Ref	Cross Ref # 3
fig1	S-05710	QIR 210-1600C-R7(V)	210	1600	V	R7S	5000	2500	498.5	400	Philips	21676-2	GE	22686		
fig2	S-05711	QIR 210-1600C-MW(V)	210	1600	V	Metal + Wire	5000	2500	503.2	400	Philips	21676-2	GE	22686	GE	QH1600T3/CL
fig1	S-05718	QIR 240-1600C-R7(V)	240	1600	V	R7S	5000	2500	498.5	400	Philips	21678-8 OR 21003-9	GE	22688OR22691		
fig2	S-05545U	QIR 240-1600 (T/S) Translucent	240	1600	H	Metal + Wire	5000	2500	503	407	GE	QH1600T3	USHIO	1001335	USHIO	QIH 240-1600 T/S
fig2	S-05719	QIR 240-1600C-MW(V)	240	1600	V	Metal + Wire	5000	2500	503.2	400	Philips	1600T3 CL	Philips	21678-8	GE	22688
fig3	S-05720	QIR 240-1600C-RC(V)	240	1600	V	Round Ceramic +Wire	5000	2500	499	407						
fig1	S-05733	QIR 277-1600C-R7(V)	277	1600	V	R7S	5000	2500	499	407						
fig2	S-05734	QIR 277-1600C-MW(V)	277	1600	V	Metal + Wire	5000	2500	503.2	407						
fig3	S-05723	QIR 277-1600C-RC(V)	277	1600	V	Round Ceramic +Wire	5000	2500	499	407	GE	22838				
fig3	S-05723U	QIR 277-1600 (L)	277	1600	H	Round Ceramic + Wire	5000	2500	502	407	HIGUCHI	S-05723	USHIO	1001355	USHIO	QIH 277-1600 /L
fig5	S-05806	QIR 120-1650RR-FC(V) Ruby Red	120	1650	V	Flat Ceramic(loose) + Wire(IW)	3000	2200	773	656						
fig1	S-05808	QIR 220-1850F-R7(V) Frost	220	1850	V	R7S	5000	2500	456	390						
fig7	S-05807	QIR 208-2000C-W(V)	208	2000	V	Wire(No Base)	5000	2500	303	248						
fig2	S-05551U	QIR 240-2000 (S2) (351MOL)	240	2000	H	Metal + Wire	5000	2500	351	254	GE	QH2M/T3/CL/HT	USHIO	1001340	USHIO	QIH 240-2000 /S2
fig2	S-05721	QIR 240-2000C-MW(CN)(V)	240	2000	V	Metal + Wire(CN)	5000	2500	303	248						
fig2	S-05815	QIR 240-2000C-MW	240	2000	H	Metal + Wire	5000	2500	303	248						
fig4	S-05722	QIR 240-2000C-MX(V)	240	2000	V	Metal X	5000	2500	485	280	Philips	13168X				
fig5	S-05557UR	QIR 240-2000 (ZD4) Reflector	240	2000	H	Flat Ceramic(fixed) + Wire(IW)	5000	2500	354	290	USHIO	1003405	USHIO	QIH 240-2000 /ZD4		
fig5	S-05818	QIR 240-2000C-FC(V)	240	2000	V	Flat Ceramic(loose) + Wire(IW)	5000	2500	357	278						
fig5	S-05562UR	QIR 400-2500 (ZH2) Reflector	400	2500	H	Flat Ceramic(loose) + Wire(IW)	3000	2700	357	280	USHIO	1003329	USHIO	QIH 400-2500 /ZH2		
fig1	S-05735	QIR 480-2500C-R7(V)	480	2500	V	R7S	5000	2500	727	635						
fig2	S-05566U	QIR 480-2500 (T/S) Translucent	480	2500	H	Metal + Wire	5000	2500	732	635	GE	QH2500T3	USHIO	1001381	USHIO	QIH 480-2500 T/S
fig2	S-05724	QIR 480-2500C-MW(V)	480	2500	V	Metal + Wire	5000	2500	731.8	631.8	Philips	2500T3 CL	GE	228387		
fig3	S-05725	QIR 480-2500C-RC(V)	480	2500	V	Round Ceramic +Wire	5000	2500	729	635						
fig3	S-05726	QIR 480-3650C-RC(V)	480	3650	V	Round Ceramic +Wire	5000	2500	1058	958	Philips	22129-1 & 22127-5	GE	22875 & 22878		
fig2	S-05727	QIR 570-3800C-MW(V)(965LL)	570	3800	V	Metal + Wire	5000	2500	1062	965	Philips	22129-1 & 22127-5	GE	22875 & 22878		
fig3	S-05728	QIR 570-3800C-RC(V)	570	3800	V	Round Ceramic +Wire	5000	2500	1058	958						