

# INFRARED

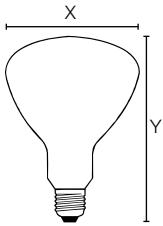
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Order code	Volts	Watts	Cap	Finish	X mm	Y mm
<b>INFRA RED REFLECTOR R125</b>						

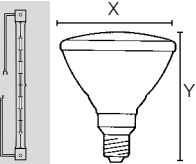
Incandescent blown bulb Infra Red reflector lamps used predominantly for animal care and treatment of muscular ailments and sports injuries.



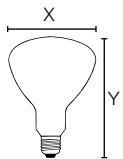
IR150ESC	240V	150W	ES/E27	CLEAR	125	180
IR150ESS	240V	150W	ES/E27	SATIN	125	180
IR150ESR	240V	150W	ES/E27	RUBY	125	180
IR250BCC	240V	250W	BC/B22D	CLEAR	125	180
IR250ESC	240V	250W	ES/E27	CLEAR	125	180
IR250ES110C	120V	250W	ES/E27	CLEAR	125	180
IR250ESS	240V	250W	ES/E27	SATIN	125	180
IR250ESR	240V	250W	ES/E27	RUBY	125	180
IR275ESC	240V	275W	ES/E27	CLEAR	125	180
IR275ESS	240V	275W	ES/E27	SATIN	125	180
IR300ESC	240V	300W	ES/E27	CLEAR	125	183
IR375ESC	240V	375W	ES/E27	CLEAR	125	183
IR375ESS	240V	375W	ES/E27	SATIN	125	183
IR375ES110C	120V	375W	ES/E27	CLEAR	125	183

Order code	Volts	Watts	Cap	Finish	X mm	Y mm
<b>INFRA PHIL PAR 38</b>						

Incandescent PAR 38 Infra Red reflector lamps used predominantly for animal care and treatment of muscular ailments and sports injuries.



IR100PAR	240V	100W	ES/E27	CLEAR	121	136
IR100PARR	240V	100W	ES/E27	RUBY	121	136
IR150PAR	240V	150W	ES/E27	RUBY	121	136
IR175PAR	240V	175W	ES/E27	CLEAR	121	136
IR175PARR	240V	175W	ES/E27	RUBY	121	136



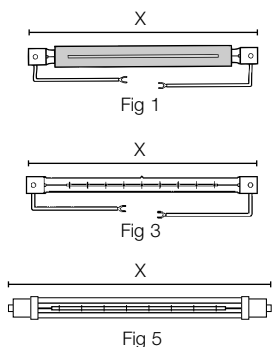
Order code	Volts	Watts	Cap	Finish	X mm	Y mm
<b>INFRA PHIL R95</b>						
IR100R95	240V	100W	ES/E27	RUBY	95	130



Order code	Manufacturer's code	Volts	Watts	Cap	Finish	X mm	Fig.
<b>QUARTZ INFRA RED HALOGEN - ZONE HEATING</b>							

Halogen Infra Red lamps for instant response space heating for applications such as factories, sports halls, and churches, providing instant heat directly to the area that is needed. Ruby coated versions provide low glare.

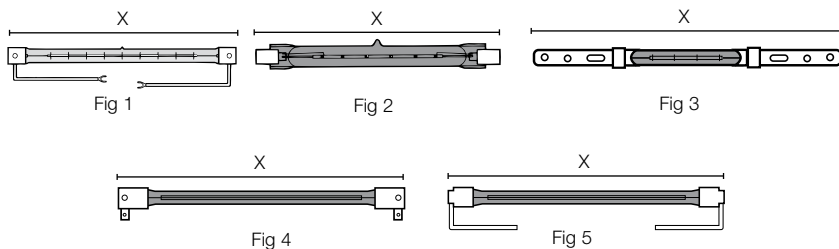
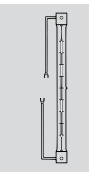
IRL300B		240V	300W	SK15	BARE	216	3
IRL300C		240V	300W	SK15	CLEAR JACKETED	216	2
IRL500B	HH188	240V	500W	SK15	BARE	216	3
IRL500C	HH210	240V	500W	SK15	CLEAR JACKETED	216	2
IRL500R	HH175	240V	500W	SK15	RUBY JACKETED	216	1
IRL850R		240V	850W	SK15	RUBY JACKETED	195	1
IRL1000B	HH151	240V	1000W	SK15	BARE	346	3
IRL1000C	HH211	240V	1000W	SK15	CLEAR JACKETED	346	2
IRL1000CR		240V	1000W	R7S	CLEAR JACKETED	350	5
IRL1000R	HH450	240V	1000W	SK15	RUBY JACKETED	346	1
IRL1000RL	HH729	240V	1000W	SK15	RUBY LONG LEAD	346	1
13836Z/876		240V	1000W	SK15	RUBY JACKETED	522	1
IRL1500B	HH148	240V	1500W	SK15	BARE	346	3
IRL1500C	HH212	240V	1500W	SK15	CLEAR JACKETED	346	2
IRL1500R	HH451/HH1035	240V	1500W	SK15	RUBY JACKETED	346	1
IRL1500RL	HH730	240V	1500W	SK15	RUBY LONG LEAD	346	1
IRL1500R-110		110V	1500W	SK15	RUBY JACKETED	346	1
IRL2000B	HH464	240V	2000W	SK15	BARE	346	3
IRL2000RS		240V	2000W	SK15	RUBY SLIM	355	4
IRL2000C		240V	2000W	SK15	CLEAR JACKETED	346	2
IRL2000R	HH804	240V	2000W	SK15	RUBY JACKETED	346	1
IRL2000RL		240V	2000W	SK15	RUBY LONG LEAD	346	1
IRL2600R		240V	2600W	SK15	RUBY JACKETED	583	1



Order code	Manufacturer's code	Volts	Watts	Cap	Finish	X mm	Fig.
<b>QUARTZ INFRA RED HALOGEN - HeLeN</b>							

Halogen Infra Red lamps used predominantly in patio heaters, factories, sports halls and churches. Easily recognized by their sputtered gold appearance.

15011R	15011R	235V	500W	R7S	GOLD	221	2
15011Z	15011Z	235V	500W	SK15	GOLD	228	1
15056R	15056R	230V	750W	R7S	GOLD	190	2
15007Z	15007Z	235V	1000W	SK15	GOLD	355	1
15008X	15008X	235V	1000W	X	GOLD	370	3
15009Z	15009Z	235V	1000W	SK15	GOLD	355	1
15058Z	15058Z	235V	1000W	SK15	GOLD	355	1
15024Z	15024Z	120V	1000W	SK15	GOLD	358	1
15049Z	15049Z	120V	1000W	SK15	GOLD	355	1
15026Z	15026Z	230V	1100W	SK15	GOLD	532	1
15025R	15025R	120V	1200W	R7S	GOLD	254	2
15028R	15028R	240V	1300W	R7S	GOLD	254	2
15030R	15030R	240V	1500W	R7S	RUBY SLIM	350	2
15042Z	15042Z	240V	1500W	SK15S	GOLD	355	1
15010Z	15010Z	240V	1500W	SK15	GOLD	355	1
15004Z	15004Z	235V	1500W	SK15	GOLD	355	1
15034Z	15034Z	235V	1500W	SK15	GOLD	355	1
15004CF	15004CF	235V	1500W	CLICK FIT	GOLD	359	4
15050Z	15050Z	235V	1500W	SK15S	GOLD	355	1
15059Z	15059Z	235V	1500W	SK15S	GOLD	355	1
15015Z	15015Z	120V	1500W	SK15	GOLD	355	1
15029R	15029R	120V	1500W	R7S	GOLD	351	2
15043Z	15043Z	235V	2000W	SK15S	GOLD	355	1
15005Z	15005Z	235V	2000W	SK15	GOLD	355	1
15021Z	15021Z	235V	2000W	SK15	GOLD	355	1
15051Z	15051Z	235V	2000W	SK15S	GOLD	355	1
15060Z	15060Z	235V	2000W	SK15	GOLD	355	1
15057Z	15057Z	235V	2000W	SK15S	GOLD	355	1
15012U	15012U	235V	3000W	U	GOLD	503	5



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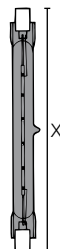


Order code	Volts	Watts	Cap	Finish	X mm
<b>QUARTZ INFRA RED FOR PATIO HEATERS</b>					

Halogen Infra Red lamps used specifically for patio heaters. Ruby slim lamps have a red coating applied directly to the lamp.

HeLeN lamps are easily recognised by their sputtered gold appearance.

IRL750RS	240V	750W	R7S	RUBY SLIM	203
IRL1000RS	240V	1000W	R7S	RUBY SLIM	346
IRL1000RXL	240V	1000W	R7S	RUBY SLIM	526
IRL1300RS	240V	1300W	R7S	RUBY SLIM	350
15028R	240V	1300W	R7S	GOLD	255
IRL1500RR	240V	1500W	R7S	RUBY SLIM	346
15030R	240V	1500W	R7S	RUBY SLIM	350



Order code	Manufacturer's code	Volts	Watts	Cap	Finish	X mm	Fig.
<b>QUARTZ INFRA RED FOR CATERING</b>							

Halogen Infra Red lamps used in the catering industry to keep cooked food warm.

13908R	13908r	240V	300W	R7S	BARE	119	1	
IRL300B		240V	300W	SK15	BARE	216	4	
IRL300C		240V	300W	SK15	CLEAR JACKETED	216	5	
IRL300CR		240V	300W	R7S	CLEAR JACKETED	216	2	
IRL300CR-119		240V	300W	R7S	CLEAR JACKETED	119	3	
IRL500B	13169Z	HH188	240V	500W	SK15	BARE	216	4
IRL500C		HH210	240V	500W	SK15	CLEAR JACKETED	216	5
IRL500CR			240V	500W	R7S	CLEAR JACKETED	216	2

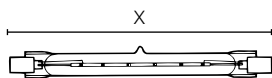


Fig 1

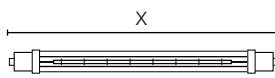


Fig 2

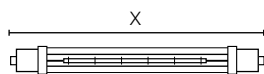


Fig 3

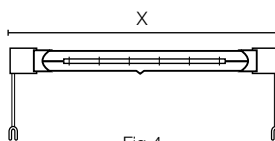


Fig 4

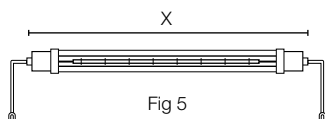


Fig 5

Order code	Manufacturer's code	Volts	Watts	Cap	Finish	Length mm
<b>QUARTZ INFRA RED - INDUSTRIAL PROCESS</b>						
H200		240V	200W	R	CLEAR	186
13908R	13908r	240V	300W	R	CLEAR	119
13169X		120V	500W	X	CLEAR	360
13169X98		120V	500W	X	REFLECTOR	360
13169Y		120V	500W	Y	CLEAR	218
13169R		240V	500W	R	CLEAR	221
13169Z		240V	500W	Z	CLEAR	228
13169Z98	13401Z98	240V	500W	Z	REFLECTOR	228
13906R		120V	600W	R	CLEAR	118
13842Z		240V	700W	Z	CLEAR	213
13195X		240V	1000W	X	CLEAR	485
13195X98		240V	1000W	X	REFLECTOR	485
13195Y		240V	1000W	Y	CLEAR	348
13195Y00		240V	1000W	Y	CLEAR	348
13195Z98	13844Z98	240V	1000W	Z	REFLECTOR	358
13713X		240V	1000W	X	CLEAR	485
13713X98		240V	1000W	X	REFLECTOR	485
13713Z		240V	1000W	Z	CLEAR	358
13713Z98		240V	1000W	Z	REFLECTOR	358
1390799		240V	1000W	R	CLEAR	428
13561Y00		147V	1200W	Y	CLEAR	228
13295Z		240V	1300W	Z	CLEAR	788
13393Z		240V	1300W	Z	CLEAR	788
13123Z		240V	1500W	Z	CLEAR	358
13935R		230V	1530W	R	CLEAR	448
13568Y00		144V	1600W	Y	CLEAR	229
13168V		240V	2000W	V	CLEAR	350
13168X		240V	2000W	X	CLEAR	485
13168X98		240V	2000W	X	REFLECTOR	380
13168Z		240V	2000W	Z	CLEAR	358
13168Z98		240V	2000W	Z	REFLECTOR	358
13213Y00		240V	2000W	Y	CLEAR	348
13213Z98	14103Z98	240V	2000W	Z	REFLECTOR	358
13245X		380V	2000W	X	CLEAR	625
13245X98		380V	2000W	X	REFLECTOR	625
13765X		380V	2000W	X	CLEAR	625
13765X98		380V	2000W	X	REFLECTOR	518
13938R		230V	2000W	R	CLEAR	551
13215X		380V	3000W	X	CLEAR	915
13230X		380V	3000W	X	CLEAR	915
13230X98		380V	3000W	X	REFLECTOR	915
13565X		240V	3000W	X	CLEAR	375
13565V		240V	3000W	V	CLEAR	350

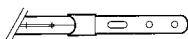
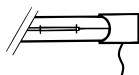
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Order code	Volts	Watts	Cap	Finish	Length mm
<b>QUARTZ INFRA RED AMERICAN</b>					
QH375T3-7	120V	375W	R	TRANSLUCENT	221
QH500T3-CL	120V	500W	Y WITH BRAIDED LEAD	CLEAR	224
QH500T3	120V	500W	Y WITH BRAIDED LEAD	TRANSLUCENT	224
QH500T3-7	120V	500W	R	TRANSLUCENT	221
QH1000T3	240V	1000W	Y WITH BRAIDED LEAD	TRANSLUCENT	351
QH1000T3-CL	240V	1000W	Y WITH BRAIDED LEAD	CLEAR	351
QH1200T3-CL	144V	1200W	Y WITH BRAIDED LEAD	CLEAR	224
QH1600T3	240V	1600W	Y WITH BRAIDED LEAD	TRANSLUCENT	503
QH1600T3-CL	240V	1600W	Y WITH BRAIDED LEAD	CLEAR	503
QH1600T3-7	240V	1600W	R	TRANSLUCENT	499
QH2000T3-CL	240V	2000W	Y WITH BRAIDED LEAD	CLEAR	351
QH2500T3	480V	2500W	Y WITH BRAIDED LEAD	TRANSLUCENT	731
QH2500T3-7	480V	2500W	R	TRANSLUCENT	727
QH3650T3-CL	480V	3650W	Y WITH BRAIDED LEAD	CLEAR	1057
QH3800T3	570V	3800W	Y WITH BRAIDED LEAD	TRANSLUCENT	1062
QH6000T3-CL-HT	480V	6000W	Y WITH BRAIDED LEAD	CLEAR	302

**R - R7s****V - Capless**

98 - with Aluminium Oxide Reflector

**X - Strap/Tab connection****Y - Metal Sleeve**

**Z - Ceramic block** with metal sleeve (some types replaced by SK15 ceramic cap)

