

Incandescent/Quartz Heat Lamps

FEATURES

- Near-infrared source, superior in efficiency to far-infrared such as nichrome wire or metal sheath systems
- Available in conventional incandescent sockets with built-in reflectors
- For industrial applications, highly efficient tubular quartz is widely used in ovens
- Radiating filament length provided for tubular quartz heat lamps

APPLICATIONS

- Product Heating
- Product Baking
- Product Drying
- Product Testing
- Area and Outdoor Heating
- Livestock Farming
- Indoor/Outdoor Spot Heating

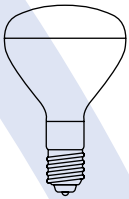


Fig. 150

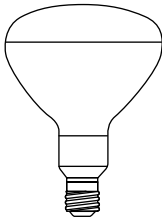
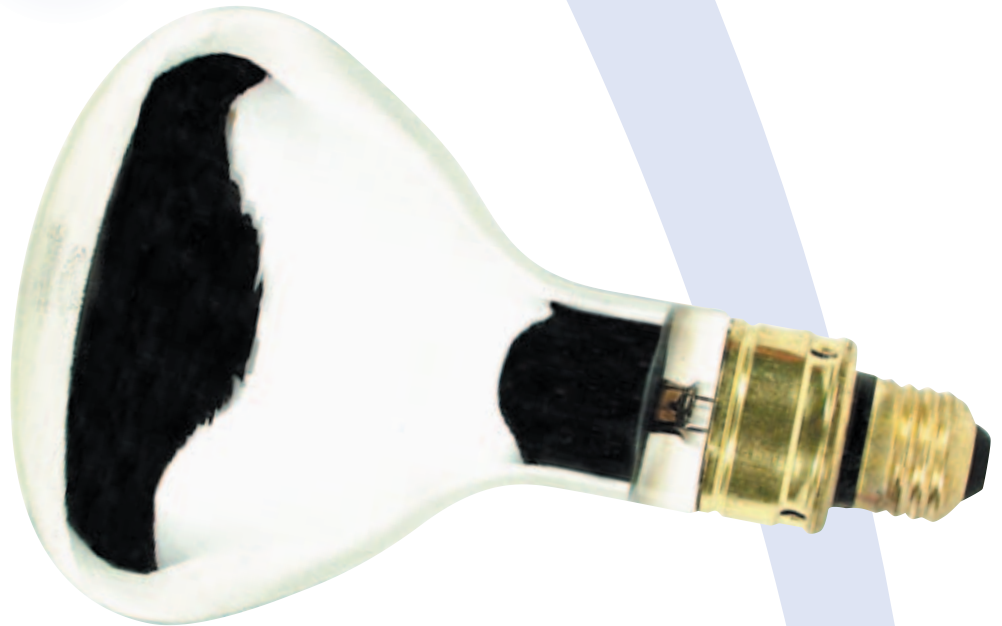


Fig. 175



Watts	Volts	Order Code	Description	Case Qty.	Bulb	Base	Filament Type	Lumens	MOL (in)	Life (hrs)	Burn Position	Additional Information	Footnotes	Figure Number
R40 Incandescent Heat														
125	120	48069	125R40/1 6PK	30	R40	Med	C-9	6.56	5000			Clear Face	181	150
250	120	37770	250R40/1 6PK	30	R40	Med	C-9	2200	6.56	5000		Clear Face	181	150
		46881	250R40/1/CVG	30	R40	Med	C-9	2150	6.56	5000		Clear-covRguard®. Food Warming	181	150
		47724	250R40/1/STG	30	R40	Med	C-9	2150	6.56	5000		Clear-Saf-T-Gard®. Food Warming	181	150
		20724	250R40/4	24	R40	Med Skirt	C-9	7.43	5000			Industrial-Light I.F.	181	175
		37771	250R40/10 6PK	30	R40	Med	C-9	6.56	5000			Chill Chaser. Red, HRG	181	150
375	115	21331	375R40	24	R40	Med Skirt	C-9	7.37	5000	BU		Industrial-Light I.F.	181	175
		21334	375R40/1	24	R40	Med Skirt	C-9	7.5	5000	BU		Industrial-Clear Face	181	175
		21336	375R40/10	24	R40	Med Skirt	C-9	7.5	5000	BU		Industrial-Red Bowl	181	175

Hi-Tech lamps

800-229-6509

info@hi-techlamps.com

Incandescent/Quartz Heat SECTION 9

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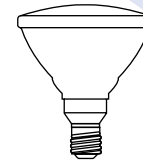


Fig. 116

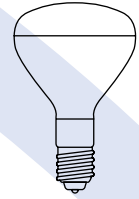


Fig. 150

Watts	Volts	Order Code	Description	Case Qty.	Bulb	Base	Filament Type	Lumens	MOL (in)	Life (hrs)	Burn Position	Additional Information	Footnotes	Figure Number
High Volt Incandescent Heat														
100	240	92060	100PAR/IR/E27	10	PAR38	E27				5000				116
150	240	91541	150PAR/IR/E27	10	PAR38	E27				5000				116
		28720	150R/IR/CL/E27	9	R40	E27				5000		Clear Face		150
		91372	150R/IR/R/E27	10	R40	E27				5000		Red Face		150
		91288	150R/IR/SA/E27	10	R40	E27				5000		Satin Face		150
175	240	91542	175PAR/IR/E27	10	PAR38	E27				5000				116
250	240	28724	250R/IR/CL/E27	9	R40	E27				5000		Clear Face		150
		91391	250R/IR/R/E27	10	R40	E27				5000		Red Face		150
		91390	250R/IR/SA/E27	10	R40	E27				5000		Satin Face		150
275	240	32569	275R/IR/CL/E27	9	R40	E27				5000		Clear Face		150
		32296	275R/IR/SA/E27	9	R40	E27				5000		Satin Face		150

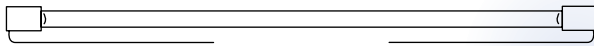


Fig. 176

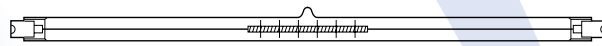


Fig. 177

Watts	Volts	Order Code	Description	Case Qty.	Bulb	Base	Filament Type	Lighted Length (in)	MOL (in)	MOL (mm)	Life (hrs)	Color Temp.	Burn Position	Additional Information	Footnotes	Figure Number
Tubular Quartz Heat																
300	120	39019	QH300T3/CL	12	T3	Slv	C-8	4	8.5	215.0	5000	2400	H		159	176
375	120	21337	QH375T3/CL	12	T3	Slv	C-8	5	8.8	223.8	5000	2400	H		159	176
		38893	QH375T3/CL/7	12	T3	R7s	C-8	5	8.8	220.5	5000	2400	H		159	177
500	120	21788	QH500T3/CL	12	T3	Slv	C-8	5	8.8	223.8	5000	2400	H	Clear	159	176
		21787	QH500T3/CL/7	12	T3	R7s	C-8	5	8.8	220.5	5000	2400	H		159	177
1000	210	22355	QH1000T3/CL	12	T3	Slv	C-8	10	13.8	351.0	5000	2400	H		159	176
	240	22357	QH1000T3/CL	12	T3	Slv	C-8	10	13.8	351.0	5000	2400	H		159	176
		22358	QH1000T3/CL/1	12	T3	Slv	C-8	10	11.9	301.0	5000	2400	H	Clear	159	176
		22365	QH1000T3/2CL/HT	12	T3	Slv	C-8	10	13.8	351.0	5000	2400	H	Clear, High Temp, Constr.	159	176
1200	144	22531	QH1200T3/CL	12	T3	Slv	C-8	6	8.8	223.8	5000	2450	H	Clear	159	176
		22532	QH1200T3/CL/HT	12	T3	Slv	C-8	6	8.8	223.8	5000	2450	H	Clear, High Temp, Constr.	159	176
1600	210	22686	QH1600T3/CL	12	T3	Slv	C-8	16	19.8	503.0	5000	2350	H		159	176
		22699	QH1600T3/CL/7	12	T3	R7s	C-8	16	19.8	498.4	5000	2350	H		159	177
240		22688	QH1600T3/CL	12	T3	Slv	C-8	16	19.8	503.0	5000	2400	H	Clear	159	176
		22691	QH1600T3/CL/7	12	T3	R7s	C-8	16	19.8	498.4	5000	2400	H		159	177
277		22695	QH1600T3/CL	12	T3	Slv	C-8	16	19.8	503.0	5000	2400	H		159	176