

TH & THSS Series Replacement Quartz Lamps

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	VOLTS	LENGTH (IN.)		ENVELOPE TYPE	FITS MODEL	LIST
				Overall	Heated			
04400502	630-05129	500	120	8 1/16	5	12mm CLEAR	MM-13A	175
04401602	630-16209	1600	208	19 1/16	16	12mm CLEAR	222, 223, or MM-24A	206
04401702	630-16249	1600	240	19 1/16	16	12mm CLEAR	222, 223, or MM-24A	206
04409902	631-16249	1600	240	19 1/16	16	12mm CLEAR	222, 223, or MM-24A	249
04401802	630-16279	1600	277	19 1/16	16	12mm CLEAR	222, 223, or MM-24A	200
04817302	630-16489	1600	480	19 1/16	16	12mm CLEAR	222, 223, or MM-24A	249
04817402	630-25209	2500	208	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	292
04817502	630-25249	2500	240	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	292
04817602	630-25279	2500	277	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	318
04405402	630-25489	2500	480	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	259
04403602	631-25489	2500	480	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	273
04406802	631-25609	2500	600	28 1/16	25	12mm CLEAR	342, 343, or MM-33A	281
04406702	630-36489	3650	480	41 1/16	38	12mm CLEAR	462, 463, or MM-46A	384
04462302	630-38579	3800	577	41 1/16	38	12mm CLEAR	462, 463, or MM-46A	384
04441302	631-38579	3800	577	41 1/16	38	12mm CLEAR	462, 463, or MM-46A	393
04914602	632-15129	1500	120	19 1/16	16	12mm CLEAR	222/223 or RPH	243
04461502	632-16209	1600	208	19 1/16	16	12mm RED or RPH	222/223 or RPH	243
04461602	632-16249	1600	240	19 1/16	16	12mm RED or RPH	222/223 or RPH	243
04462202	632-25489	2500	480	28 1/16	25	12mm RED or RPH	342 or 343	284

04912802	59129101	1600	208	19 1/16	16	8mm CLEAR	222 or 223	206
04912902	59129102	1600	240	19 1/16	16	8mm CLEAR	222 or 223	206
04913002	59129103	1600	277	19 1/16	16	8mm CLEAR	222 or 223	206
04913102	59129104	1600	480	19 1/16	16	8mm CLEAR	222 or 223	249
04913202	59129105	2500	208	28 1/16	25	8mm CLEAR	342 or 343	292
04913302	59129106	2500	240	28 1/16	25	8mm CLEAR	342 or 343	292
04913402	59129107	2500	277	28 1/16	25	8mm CLEAR	342 or 343	326
04913502	59129108	2500	480	28 1/16	25	8mm CLEAR	342 or 343	281
04913602	59129109	3650	480	41 1/16	38	8mm CLEAR	462 or 463	384

- Quartz infrared electric heating element - short wavelength.
- Coiled tungsten filament; sealed porcelain end caps; halogen gas filled.
- Color temperature emitted: approx. 4100°F (high brightness)
- Approximately 96% radiant efficiency
- Reaches full operating temperature in less than 60-seconds
- 8-lumens/watt-generates a warm bright light color
- Excellent resistance to thermal shock and is rated for both outdoor and indoor heating applications.
- Includes 6" wire leads for quick installation.
- Quartz envelope of Clear or Red elements measure 3/16" in diameter (12mm); 591-Series is 8mm in diameter

Clear Quartz Lamps 630 or 631- Series Wire Termination



Red Quartz Lamps 632 - Series Wire Termination

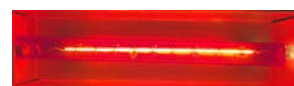


NOTE: Model #
630 = Horizontal Burning "Clear" 12MM
631 = Vertical OR Horizontal Burning "Clear" 12MM
632 = Horizontal Burning "Red" 12MM
591 = Horizontal Burning "Clear" 8MM

Glare Reduction Sleeves for TH/THSS or THA Heaters - Ruby Red & Amber Gray

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	WT. (LBS)	LIST
04407802	31939009	Red Vycor Sleeves reduces 12mm Clear Quartz Lamp brightness by 90%	1600W Qtz. Lamps	2 147
04407302	31940009		2500W Qtz. Lamps	2 195
04407402	31941009		3650W Qtz. Lamps	2 239
04891102	59111102	Amber Gray Sleeves reduces 8mm Clear Quartz Lamp brightness by 90%	1600W Qtz. Lamps	2 147
04891202	59111103		2500W Qtz. Lamps	2 195
04891302	59111106		3650W Qtz. Lamps	2 239

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	WT. (LBS)	LIST
04899202	AGS1620	1600 W 208 V 8mm AMBER GRAY SLEEVE / LAMP KIT	5	341
04899302	AGS1624	1600 W 240 V 8mm AMBER GRAY SLEEVE / LAMP KIT	5	341
04899402	AGS1627	1600 W 277 V 8mm AMBER GRAY SLEEVE / LAMP KIT	5	341
04899502	AGS1648	1600 W 480 V 8mm AMBER GRAY SLEEVE / LAMP KIT	5	402
04899602	AGS2520	2500 W 208 V 8mm AMBER GRAY SLEEVE / LAMP KIT	8	508
04899702	AGS2524	2500 W 240 V 8mm AMBER GRAY SLEEVE / LAMP KIT	8	508
04899802	AGS2548	2500 W 480 V 8mm AMBER GRAY SLEEVE / LAMP KIT	8	508
04899902	AGS3648	3650 W 480 V 8mm AMBER GRAY SLEEVE / LAMP KIT	8	617



Ruby Red Sleeve



Amber Gray Sleeve



OPTIONAL 8MM AMBER GRAY SLEEVE / LAMP KIT

(kits can be used as replacements for any existing Mul-T-Mount fixture)
 Note: 2-lamp fixtures require 2 kits; 3-lamp fixtures require 3 kits; 600 Volt models not available