

i2.5 Lens Temperature Table

Lamp and Wattage	Single Lens		Cool Touch Lens	
	Celsius	Farenheit	Celsius	Farenheit
70W MH T-4 Spot	130°C	266°F	95°C	203°F
35W MH T-4 Spot	93°C	199°F	64°C	147°F
20W MH T-4 Spot	67°C	153°F	46°C	115°F
70W MH T-4 Narrow Flood	121°C	250°F	88°C	190°F
35W MH T-4 Narrow Flood	90°C	194°F	62°C	144°F
20W MH T-4 Narrow Flood	61°C	142°F	47°C	117°F
70W MH T-4 Flood	111°C	232°F	82°C	180°F
35W MH T-4 Flood	85°C	185°F	61°C	142°F
20W MH T-4 Flood	56°C	133°F	43°C	109°F
70W MH T-6 Spot	104°C	219°F	77°C	171°F
35W MH T-6 Spot	83°C	181°F	58°C	136°F
70W MH T-6 Narrow Flood	107°C	225°F	80°C	176°F
35W MH T-6 Narrow Flood	91°C	196°F	59°C	138°F
70W MH T-6 Flood	100°C	212°F	77°C	171°F
35W MH T-6 Flood	78°C	172°F	59°C	138°F
70W MH E-17 Spot	98°C	208°F	87°C	189°F
50W MH E-17 Spot	90°C	194°F	78°C	172°F
70W MH E-17 Flood	111°C	232°F	99°C	210°F
50W MH E-17 Flood	101°C	214°F	85°C	185°F

NOTE: Temperatures shown are maximum stabilized lens surface temperatures measured after a minimum of 7.5 hours when installed and tested per UL 1598 standard for Luminaires (in sand barrel at 25°C ambient).