

# 5498-G2 Refractor Mount Post Top Retrofit Kit

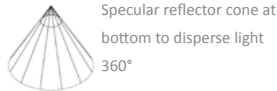
GTR-PTRM-5498-G2

## 75W - 120W

Commonly Replaces  
250W-400W HPS/MH/HID

### Description:

Threaded Rod and Finial Mount option for post tops. This option provides a simple, efficient method of conversion to LED. Save time, energy, and maintenance with the Finial Mount retrofit.



**IES Files Available at [globaltechled.com](http://globaltechled.com)**

### Additional Information:

- Solstice LED Engine's Life Sync Programs: Lumen Depreciation Maintenance, Temperature Control, Under Voltage Lockout, and Optional 5-6-1 Energy Savings Program
- Patented Active Cooling and Vortex Heat Sink
- Soft Start
- Plug and Play wireless control transceiver, IoT compatible (optional)
- LED Chips operating up to 1100mA
- Smart Driver: SV and HV, IP66 Rated, IEC, UL class 2 power, Class A sound rating, minimum efficiency of 86%, and operates between -40°C and 50°C, 120-480V, 50Hz

### Limited Warranty:

- 10 Year Engine Warranty
- 5 Year Driver Warranty

### Applications:

- Post Top

 **Made in USA**  
Buy American Act compliant

 **L70 > 150,000**  
Third Party Tested

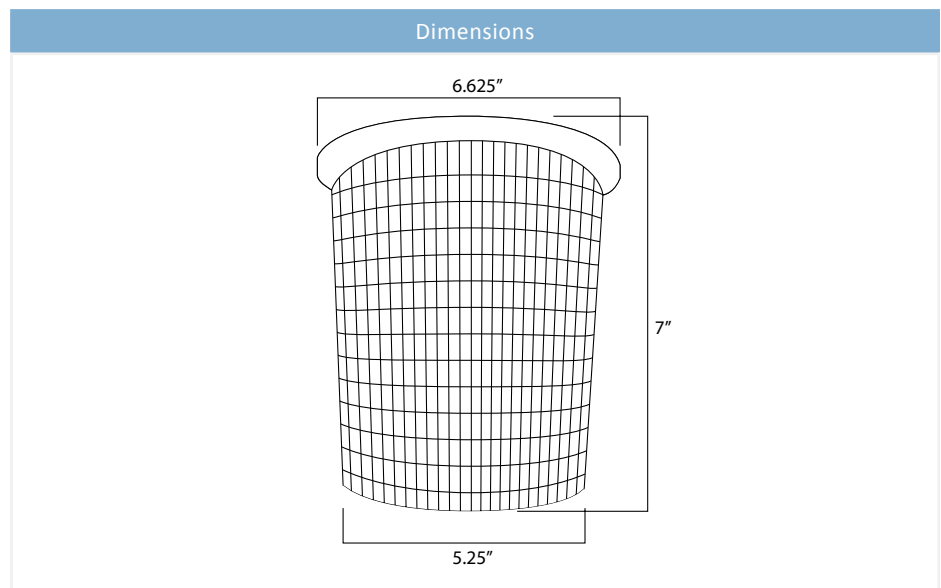
 **Rated IP67**  
Optional

 **Dimming Capable**  
Optional

 **RoHS compliant**  
Materials

Output	Wattage	Lumens	Efficacy (L/W)
HO	120	13000	110
HI	95	11000	115
MH	85	10000	120
ML	75	9000	120

Specifications			
<b>Voltage Options:</b>	SV (120V-277V) HV (277V-480V)	<b>CCT:</b>	BR 5000K, YW 4100K, BL 4000K, RD 3500K, PR 3000K, OR 2700K, GRO 460nm & 640nm, AMB 597nm, AQU 467nm 57000K, RYB 467nm
<b>Operating Temp:</b>	-40° to 50° Celsius		
<b>Power Factor:</b>	>.90		
<b>THD:</b>	<20%	<b>Surge Protection:</b>	Required for ALL 347V-480V applications in order to qualify for warranty. Recommended for outdoor applications.
<b>CRI:</b>	80 (standard)		
<b>Optics:</b>	NL (no lens), 10D, 25D, 50D, 75D, 360s, T2, T3		




## Ordering Information:

### GTR - PT - 5498 - G2 - HI - SV - BL - NL - PTRM - GLR65 / IP67

Retrofit	Category	Engine	Wattage	Voltage		CCT	Lens	Mounting Method		Accs
GTR	PT = Post Top	5498 - G2	HO (120W)	SV (120V-277V)		BR <sup>1</sup> (5000K) [80CRI]	NL = No Lens	PTRM - GLR65		IP67 = 1x5498 - G2*
				HV (277V-480V)		YW (4100K) [70CRI]	10D = 10D Lens	PTRM - GLR63		GT-LSP-120
		5498 - G2	HI (95W)	SV (120V-277V)		BL <sup>1</sup> (4000K) [80CRI]	25D = 25D Lens			GT-LSP-240
				HV (277V-480V)		RD (3500K) [80CRI]	50D = 50D Lens			GT-LSP-277
		5498 - G2	MH (85W)	SV (120V-277V)		PR (3000K) [95CRI]	75D = 75D Lens			GT-LSP-347
				HV (277V-480V)		OR (2700K) [80CRI]	360s = 360 Square Lens			GT-LSP-480
		5498 - G2	ML (75W)	SV (120V-277V)		GRO (Grow) <sup>†</sup>	T2 = Type II Lens			
				HV (277V-480V)		AMB (Amber) <sup>†</sup>	T3 = Type III Lens			
						AQU (Aquarium) <sup>†</sup>				
						RYB (Royal Blue) <sup>†</sup>				

Surge Protectors	
GT-LSP-120	Surge Protector. 120 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-240	Surge Protector. 240 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-277	Surge Protector. 277 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-347	Surge Protector. 347 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-480	Surge Protector. 480 V 10 kA Parallel. 20kA maximum discharge current.

Accessories
 <p>IP67</p>

## Notes:

One or more of the following US patent numbers may apply: 9226356, 9171455, 9115876, 9091424, 8979304, 8246202

<sup>1</sup> Lead times for CCT options other than BR and BL may be increased  
 \* IP67 upgrade for Engine + fan (only NL, 10D, 25D, 50D & 75D)