

Quad Up-Light

GTL-SP-QUAD-4x5498-G2

 **Made in USA**
Buy American Act compliant

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

 **Rated IP67**
Optional

 **Dimming Capable**
Optional

 **RoHS compliant**
Materials

 **UL Listed**
US and Canada



480W

Commonly Replaces
1000+W HPS/MH/HID

Description:

Up-light luminaire utilizing 4 Solstice™ 5498 LED Engines in a minimalistic and geometric new up-light fixture design. Perfect for air domes and indoor tennis courts, among other sports. Give athletes the absolute best light possible with even distribution, no flicker, instant on and improved visual acuity. Up-lights eliminate glare and custom photometric analysis eliminate dark spots throughout your facility.



IES Files
Available at
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:

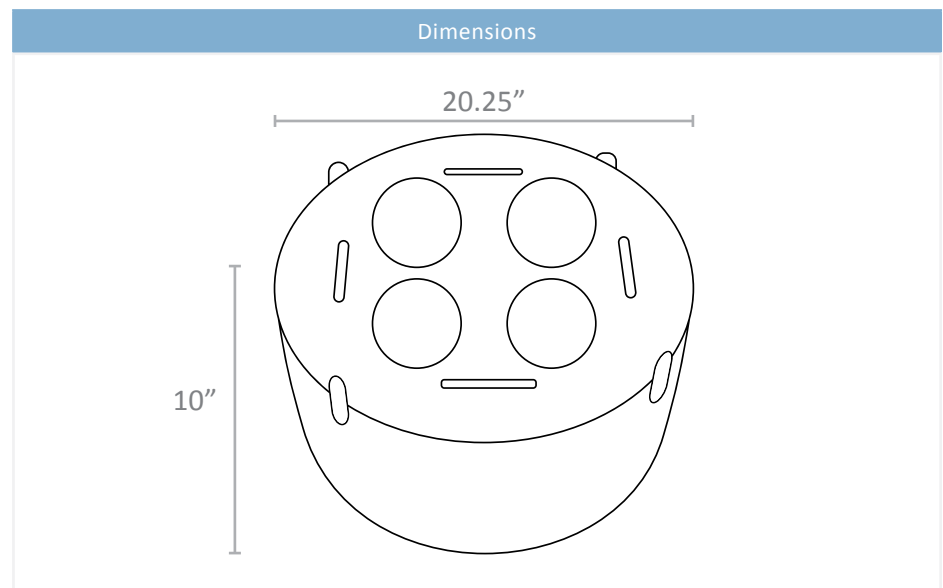
- 10 Year Engine Warranty
- 5 Year Driver Warranty

Applications:

- Up-light
- Air Domes
- Indoor Tennis Courts


Output	Wattage	Lumens	Efficacy (L/W)
HO	480	52000	110

Specifications			
Voltage Options:	SV (120V-277V) HV (277V-480V)	CCT:	BR 5000K, YW 4100K, BL 4000K, RD 3500K, PR 3000K, OR 2700K, AMB 597nm
Operating Temp:	-40° to 50° Celsius		
Power Factor:	>.90		
THD:	<20%	Surge Protection:	Required for ALL 347V-480V applications in order to qualify for warranty. Recommended for outdoor applications.
CRI:	80 (standard)		
Optics:	360 Degree		



Ordering Information:

GTL-AR-QUAD - 4x5498 - G2 - HO - SV - BR - NL / GT-LSP-240



Fixture	Engine	Wattage	Voltage	CCT	Lens	Accs
GTL-AR-QUAD	4x5498 - G2	HO (480W)	SV (120V-277V)	BR (5000K) [80CRI]	NL = No Lens	GT-LSP-120
			HV (347V-480V)	YW (4100K) [70CRI]	10D = 10D Lens	GT-LSP-240
				BL (4000K) [80CRI]	25D = 25D Lens	GT-LSP-277
				RD (3500K) [80CRI]	50D = 50D Lens	GT-LSP-347
				PR (3000K) [95CRI]	75D = 75D Lens	GT-LSP-480
				OR (2700K) [80CRI]	360s = 360 Square	IP67 = 4x5498
					T2 = Type II Lens	
					T3 = Type III Lens	

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.

Notes:

¹ Lead times for CCT options other than BR and BL may be increased

* IP67 upgrade for Engine + fan (only NL, 10D, 25D, 50D & 75D)