

Rayzor Lite Solstice 5498-G2

GTL-AR-RAYZORLITE-5498-G2

75W - 120W

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

Description:

The Rayzor that is ideal for new roadway fixtures, when switching to LED. It is passively cooled, comes in two sizes, and offers tool-less entry. Both aesthetically pleasing and functional, the Rayzor is a great option. Additionally it is a multifunctional fixture, working for area lighting as well, with up to 4 fixtures to a pole, and adjustable 0-90 ° angles. The Rayzor with its slim design utilizes the square Solstice boards.



Tool-less entry



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
- 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:

- Roadway
- Area


Made in USA
Buy American Act compliant


L70 > 150,000
Third Party Tested


Rated IP67
Fixture

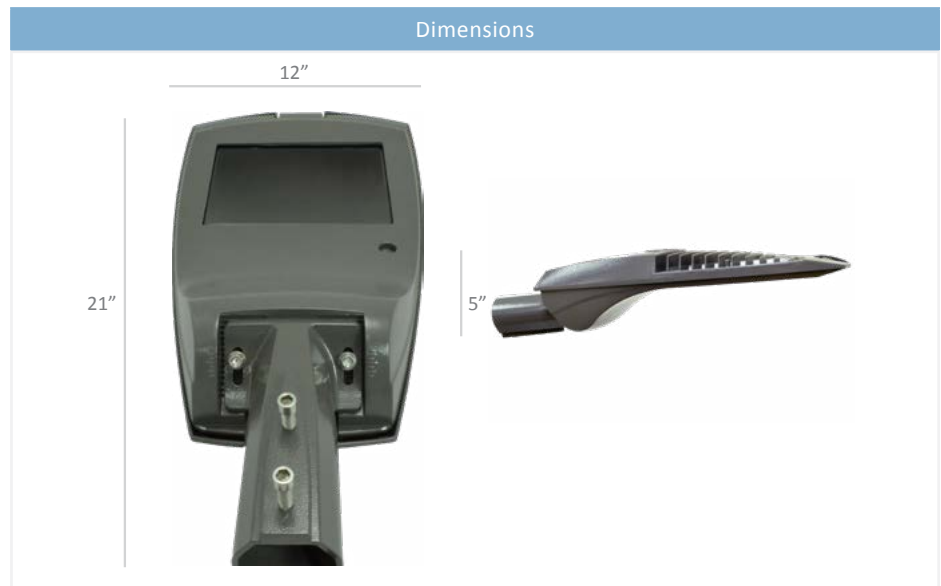

Wind Load
EPA rating 0.60


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 | | | |
|-------------------------|--|--------------------------|---|
| Voltage Options: | SV (120V-277V) HV (277V-480V) | CCT: | BR 5000K, YW 4100K, BL 4000K, RD 3500K, PR 3000K, OR 2700K |
| Operating Temp: | -40° to 45° 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: | NL (no lens), 10D, 25D, 50D, 75D, 360s, T2, T3 | | |



Ordering Information:

GTL - AR - RAYZORLITE - 5498 - G2 - HO - SV - BR - NL /



| Fixture | Engine | Wattage | Voltage | | CCT | Lens | Accs | |
|-------------------|-----------|-----------|----------------|--|---------------------------------|------------------------|---------------------|--|
| GTL-AR-RAYZORLITE | 5498 - G2 | HO (120W) | SV (120V-277V) | | BR ¹ (5000K) [80CRI] | NL = No Lens | GT-PHOTO-REC | |
| | | | HV (277V-480V) | | YW (4100K) [70CRI] | 10D = 10D Lens | GT-PHOTO-TWIST-CELL | |
| | 5498 - G2 | HI (95W) | SV (120V-277V) | | BL ¹ (4000K) [80CRI] | 25D = 25D Lens | GT-LSP-120 | |
| | | | HV (277V-480V) | | RD (3500K) [80CRI] | 50D = 50D Lens | GT-LSP-240 | |
| | 5498 - G2 | MH (85W) | SV (120V-277V) | | PR (3000K) [95CRI] | 75D = 75D Lens | GT-LSP-277 | |
| | | | HV (277V-480V) | | OR (2700K) [80CRI] | 360s = 360 Square Lens | GT-LSP-347 | |
| | 5498 - G2 | ML (75W) | SV (120V-277V) | | | T2 = Type II Lens | GT-LSP-480 | |
| | | | HV (277V-480V) | | | 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)