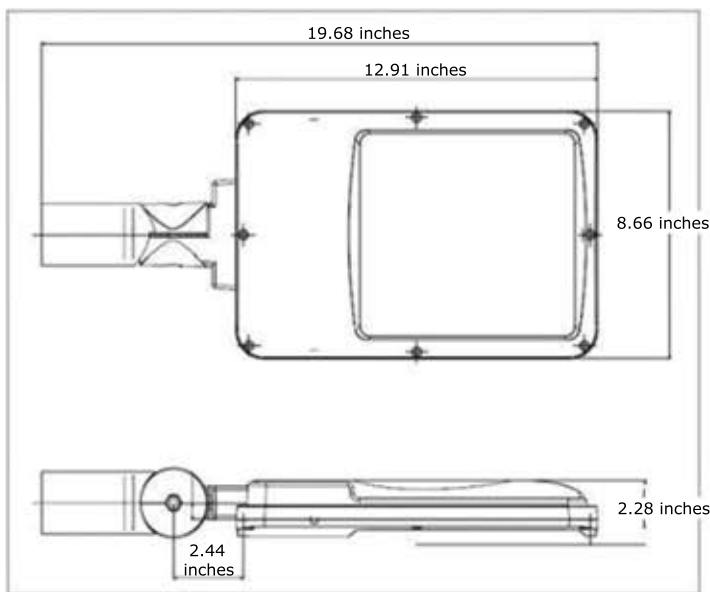


GTL-RW-M21

[LED Roadway Luminaire]



Applications:

Designed to meet recommended luminance and illuminance requirements for local and major roadway / street classifications.

Features:

- Our Thermal Management System incorporates a sleek and robust heatsink to ensure maximum heat transfer and long LED life. Smart Technology provides Lumen Depreciation Circuitry in order to minimize light loss regardless of geographical location.
- Die Cast Aluminum Alloy, Anti-Corrosion Treated
- 304 Stainless Steel screws
- Epoxy Powder Coated
- PG7/PG9 Waterproof Connectors
- 4mm Tempered Cover Glass
- Specular Reflector
- 5910Lm at 60w

Ratings:

- Solstice LED Modules UL /cUL
- IP65 rated optical enclosure per ANSI C136.25-2009
- Temperature rated at -40° to 50°C (-40° to 45°C)
- Upward Light Output Ratio (ULOR) = 0

Weight:

- 3kg

Lumen Depreciation:

- System rating is L70 at 100,000hrs. TM21>60,000hrs

LED And Optical Assembly:

- Structured LED Clusters for Optimized Photometric

Roadway Distribution

- Solstice Light Engine consisting of Scalable Optical Technology / Type II, Type III optics
- Utilizes Phillips High Brightness T LED's

Electrical:

- 120-277 volt and 347-480 volt available
- System power factor is >90% and THD <20%
- Class "A" audible sound rating
- Integral surge protection
- Optional high capability surge protection
- Photoelectric sensors (PE) available for all voltages

Warranty:

- Fixture - 10 year warranty
- Solstice Light Engine - 10 year warranty
- Driver - 5 year warranty



Ordering Information Example: GTLRWM21-GR-1X-120/277-HO-L2

GTLRWM21		1X			
Series	Color Temperature	Mounting Options	Input Voltage	Output Setting	Optics
GTLRWM21	GR (5700K) BR (5000K) YW (4100K) BL (4000K) RD (3500K) PU (3000K) OR (2700K)	1X (1 module)	120/277 (v) 340/480 (v)	HO (55W) HI (45w) MH (35w) ML (25w)	L2 (Type II) L3 (Type III) L10 (10 Degree) L25 (25 Degree) L50 (50 Degree) L75 (75 Degree)