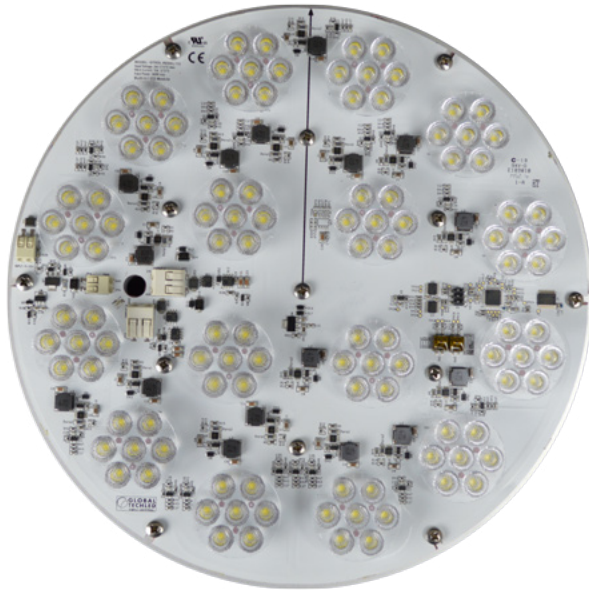


GTSOL112

[200W-360W LED Retrofit]



GTSOL112
LED Module

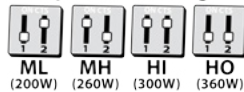
Function

Dip Switch Settings



GTSOL112

Dip Switch Settings



Description:

As an LED system, the Titan GTSOL112 module enables significant reductions in energy consumption. By retrofitting our modules into existing fixtures, we help eliminate the high investment cost into LED technology. With built in life sync smart technology, a wide array of innovative optics to deliver the light precisely where it's needed, and a 10 year warranty, the conversion to LED technology is now the smartest investment you can make.

Key Features:

- Over temperature protection
- Instant on
- 0 - 10V Dimming compatible
- Lumen output range: 24,290lm - 33,730lm (ML - HO)
- Microprocessor featuring life sync smart technology

Wattage and Energy Selections by Dip Switch:

GTSOL112 – 200W, 260W, 300W, 360W per Solstice unit.
On board programs selected by Dip Switch:

STD: Standard Operation

SAVE: 5-6-1 Energy saving program

Dimm Sink - Select when using a driver as 10V source for dimmer switch

Dimm Source - Select when GTSOL112 is used as 10V source for dimmer switch

Mounting Options:

GTSOL112 LED Module can be mounted with the following:

- Threaded rod
- Custom Plate
- Universal Plate
- Yoke
- Universal Bracket

Additional Information:

Operating Temperature Range:
up to +85 degrees Celsius

Optics offered for different distributions.
(Dist. = 120° w/o secondary optics)

L70 > 150,000Hrs.

Life Sync adjusts module to operate at max performance in any given environment

Photometrics:
.ies files available

Surge Protector:
- Required for ALL 347V-480V applications in order to qualify for Warranty
- Recommended for all outdoor applications

Warranty: Driver = 5 years
Solstice Light Engine = 10 years

Accessories

Catalog #	Description
IP67	IP67 Rated LED Engine
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.



Fully Compliant with ARRA Buy American Requirements. Made in the USA.

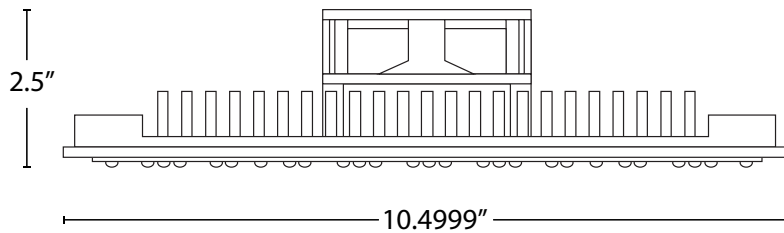


Product Information

GTSOL112

[200W-360W LED Module]

Details



Features



- Life Sync
 - Module Temp Protection
 - Lumen Depreciation Maintenance
- Wattage Selections (on board)
- On Board Programming
 - 5-6-1 Energy Saving Program
 - 0-10V Dimming
- Lumiled Luxeon LED chips
- Active Thermal Management
- Optical Distribution Options
- -45°C to 85°C Operating Temperature
- 10 Year Warranty

Ordering Code Example:

GTR - AR - 112 - HO - SV - GR - NL - PANC / IP67

Retrofit	Category	Module	Wattage	Voltage		CCT	Lens	Mounting Method	Accs	
GTR	AR = Area/Roadway	112	ML (200W)	SV (120V-277V)		OR (2700K) [80CRI]	NL = No Lens	PANC	IP67 = 1x112**	
	HB = High Bay			HV (347V-480V)		BL (4000K) [80CRI]	10D = 10D Lens			GT-LSP-120
	WP = Wall Pack	112	MH (260W)	SV (120V-277V)		BR (5000K) [80CRI]	25D = 25D Lens		GT-LSP-240	
	PG = Parking Garage			HV (347V-480V)			50D = 50D Lens	GT-LSP-277		
	FC = Fuel Canopy	112	HI (300W)	SV (120V-277V)			75D = 75D Lens		GT-LSP-347	
	PT = Post Top			HV (347V-480V)		360D = 360D Lens	GT-LSP-480			
	HZ = Hazardous	112	HO (360W)	SV (120V-277V)			360s = 360 Square Lens			
	BD = Bollard						T2 = Type II Lens			
	TB = Tube						T3 = Type III Lens			
	SI = Screw In									
GW = Horticulture										

* If no driver is required, please specify

** IP67 upgrade for module + fan

Please see previous page for accessory information

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