

Solstice Univ. Shoe Box Plate [75W-135W Universal Shoe Box Kit]



Minimum Fixture
Dimensions:
14.25"x14.5"

Maximum Fixture
Dimensions:
27"x 26.75"



*Available in stock-able packaging

Description and Application:

The new Global Tech LED Universal Plates are an innovative solution which solves the issue of needing a custom plate. With these new plate systems a range of fixture sizes can be retrofit using the same universal plate kit. This Universal Flood Plate features one Solstice LED module, Driver, Plate, and fully adjustable arms.

Key Features:

- Patented Life Sync Technology - Lumen depreciation maintenance, over temperature protection
- Soft start
- 0-10VDC Dimming compatible
- 0-10VDC Input port

4 Wattage Selection of Switch:

GTSOL5498 – 75W, 85W, 95W, 135W

Driver and Wattage:

50/60Hz

Input voltage 120-277VAC 100W

347-480VAC 100w driver also available.

24VDC operation without driver.

150W drivers available for HO (HO = 135 Watts.)

Additional Information:

Operating Temperature Range:
-40°C to 55°C Nominal

Photometrics:
.ies files available

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

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

L70 > 150,000Hrs.

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

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

LED Module Compatibility

Product	Output Setting	LED Chip Drive Current [mA]	Rated Lumens [Lm]	Rated Watts [W]
GTSOL5498 x 1	HO	900	13164	135
GTSOL5498 x 1	HI	700	9447	95
GTSOL5498 x 1	MH	525	8999	85
GTSOL5498 x 1	ML	350	7814	75

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.

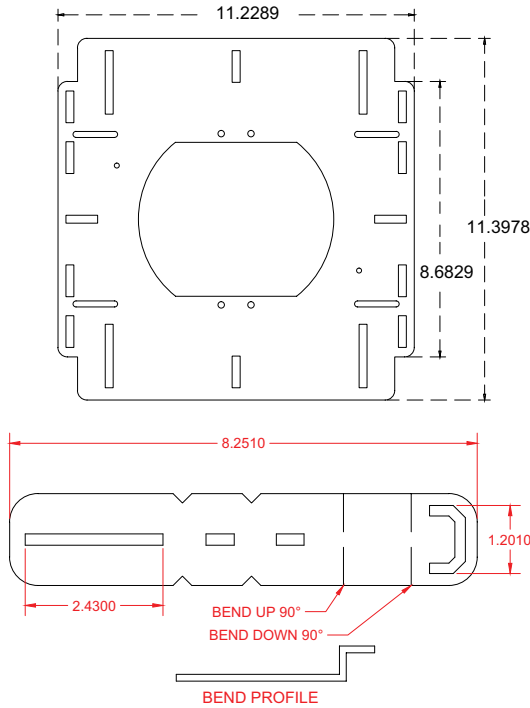


Pricing Information

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SR16-6R1

Details



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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
- -40°C to 55°C Nominal Operating Temperature
- 10 Year Warranty

Ordering Code Example:

GTR - AR - 5498 - HI - SV - GR - NL - UVSB / IP67

Retrofit	Category	Module	Wattage	Voltage	CCT	Lens	Mounting Method	Accs
GTR	AR = Area/Roadway	5498	HO (135W)	SV (120V-277V)	GR (5000K) [70CRI]	NL = No Lens	UVSB = Universal Shoe Box	IP67 = 5498*
	HB = High Bay		HV (347V-480V)	BR (5000K) [80CRI]	10D = 10D Lens	GT-LSP-120		
	WP = Wall Pack	5498	HI (95W)	SV (120V-277V)	YW (4100K) [70CRI]	25D = 25D Lens		GT-LSP-240
	PG = Parking Garage		HV (347V-480V)	BL (4000K) [80CRI]	50D = 50D Lens	GT-LSP-277		
	FC = Fuel Canopy	5498	MH (85W)	SV (120V-277V)	RD (3500K) [80CRI]	75D = 75D Lens		GT-LSP-347
	PT = Post Top		HV (347V-480V)	PR (3000K) [95CRI]	360D = 360D Lens	GT-LSP-480		
	HZ = Hazardous	5498	ML (75W)	SV (120V-277V)	OR (2700K) [80CRI]	360s = 360 Square Lens		
	BD = Bollard			HV (347V-480V)	GRO (Grow)†	T2 = Type II Lens		
	TB = Tube				AMB (Amber)†	T3 = Type III Lens		
	SI = Screw In				AQU (Aquarium)†			
GW = Horticulture				RYB (Royal Blue)†				

* IP67 upgrade for module + fan (only NL, 10D, 25D, 50D & 75D)
+ Upcharges not included in MSRP Price

Please see previous page for accessory information
Please note, prices may change with quantity

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