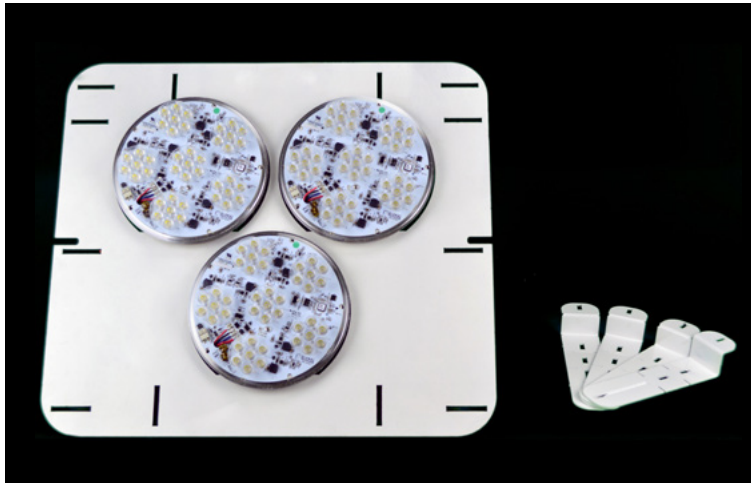


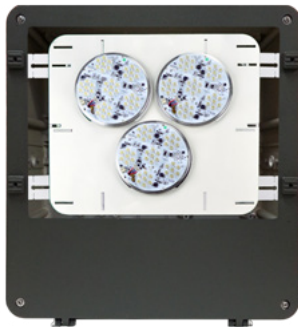
## Tri Solstice Univ. Shoe Box Plate [285W-405W Universal Shoe Box Kit]



Minimum Fixture  
Diameter:  
20" x 16"

Minimum depth  
requirement  
for HI, MH & LO  
should be 8" and  
10" for HO setting

Maximum Fixture  
Diameter:  
25" x 25"



### 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.

### 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 three Solstice LED modules, Drivers, 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:

3xGTSOL5498 – 225W, 255W, 285W, 405W

### 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	Drive Current [mA]	Rated Lumens [Lm]	Rated Watts [W]
GTSOL5498 x 3	HO	2700	39492	405
GTSOL5498 x 3	HI	2100	28341	285
GTSOL5498 x 3	MH	1575	26997	255
GTSOL5498 x 3	ML	1050	23442	225



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

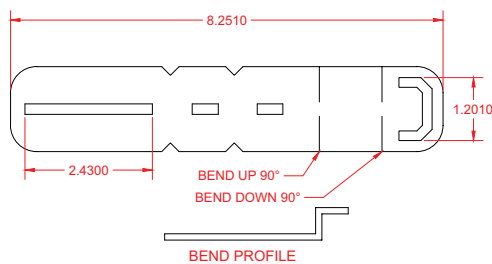
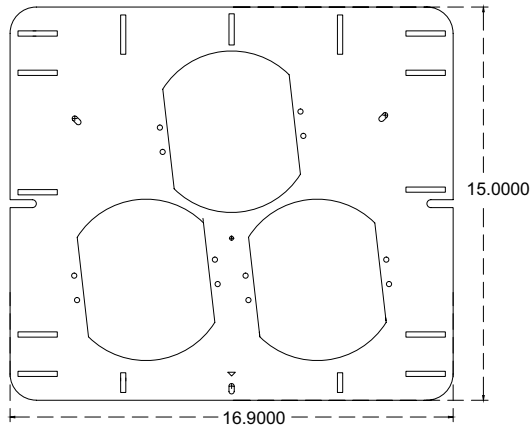


# Pricing Information

## Tri Solstice Univ. Shoe Box Plate [285W-405W Universal Shoe Box Kit]

SR16-6R1

### Details



Minimum Fixture Diameter:  
20" x 16"

Maximum Fixture Diameter:  
25" x 25"

Minimum depth requirement for HI, MH & LO should be 8" and 10" for HO setting

### 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 - 3x5498 - HI - SV - GR - NL - UVSB / IP67

Retrofit	Category	Module	Wattage	Voltage	CCT	Lens	Accs	Mounting Method
GTR	AR = Area/Roadway	3x5498	HO (405W)	SV (120V-277V)	GR (5000K) [70CRI]	NL = No Lens	IP67 = 3x5498*	UVSB = Universal Shoe Box
	HB = High Bay		HV (347V-480V)	BR (5000K) [80CRI]	10D = 10D Lens	GT-LSP-120		
	WP = Wall Pack	3x5498	HI (285W)	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				RD (3500K) [80CRI]	75D = 75D Lens	GT-LSP-347	
	PT = Post Top				PR (3000K) [95CRI]	360D = 360D Lens	GT-LSP-480	
	HZ = Hazardous				OR (2700K) [80CRI]	360s = 360 Square Lens		
	BD = Bollard				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

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