One or more of the following US patent numbers may apply:
9226356, 9171455, 9115876, 9091424, 8979304, 8246202

The World Leader in LED Retrofits

Simply Universal SR16-6R1

Solstice Univ. High Bay Kit
[75W-135W Universal LED High Bay Kit]

Minimum Fixture Diameter: 14”

Maximum Fixture Diameter: 29”

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:

1XGTSOL5498 – 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

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

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.

*Available in stock-able packaging

MADE IN USA · RECOVERY.GOV · RoHS COMPLIANT · c UL us LISTED · 0-10 VDC DIMMING CAPABLE

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

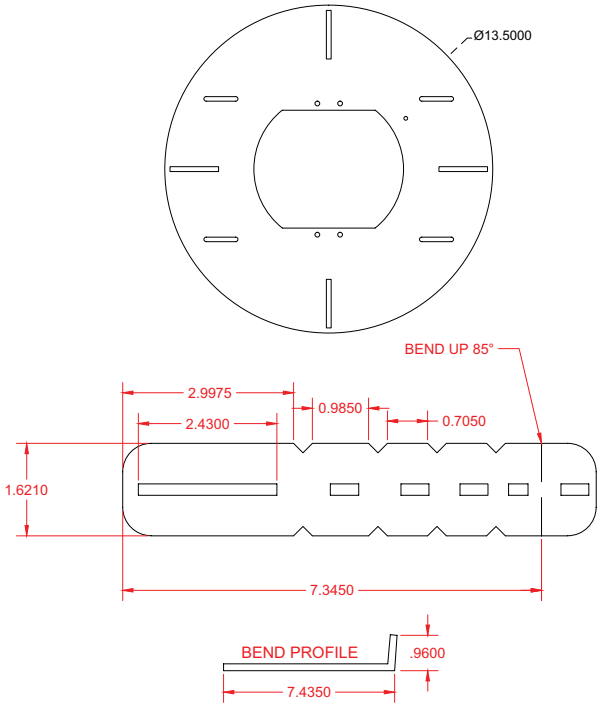
Pricing Information

Solstice Univ. High Bay Kit

[75W-135W Universal LED High Bay kit]

SR16-6R1

Details



Minimum Fixture Diameter: 14”

Maximum Fixture Diameter: 29”

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 - HB - 5498 - HI - HV - PR - NL - UVHB / --------

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	**UVHB** = Universal High Bay	**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

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