

# GTL-HB-HB11ACR16

[75W-360W LED Acrylic High Bay Fixture 16"]



### Description and Application:

High Bay – Acrylic housing.  
Includes driver housing and hook.

### Retrofit Options:

- Available in 2 x GTSOL5498 also. (ask for pricing)
- Precision LED setup available for maximum photometric efficiency and optimum light distribution.
- LED wattages from 75 - 360 Watts.
- Replaces 100 - 1000 Watt HID bulbs, using 80% less energy!
- Specifications subject to change without notice.
- Up-lighting and adjustable light distribution.

### Input Voltage:

120-277 VAC driver input.  
Also available in 347-480 VAC driver input.

### 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.

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

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

### LED Module Compatibility

Product	Output Setting	LED Chip Drive Current [mA]	Rated Lumens [Lm]	Rated Watts [W]
GTSOL112 x 1	HO	2983	33260	360
GTSOL112 x 1	HI	2321	28610	300
GTSOL112 x 1	MH	2120	24290	260
GTSOL112 x 1	ML	1670	19570	200
GTSOL5498 x 2	HO	900	26328	270
GTSOL5498 x 2	HI	700	18894	190
GTSOL5498 x 2	MH	525	17998	170
GTSOL5498 x 2	ML	350	15628	150
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
GTSOLM21 x 1	HI	700	5910	60
GTSOLM21 x 1	MH	600	4594	50
GTSOLM21 x 1	ML	500	3742	40
GTSOLM21 x 1	LO	400	2679	30

### Accessories

Catalog #	Description
HBCB16	16" Clampband
HBAR16WG	Wire Guard for 16" Reflector
CPMH1	Malleable Hook with 3/4" NPS threads
CPCS1633	Cord Set, Blunt Cut, 3', 16/3 600V STW Cord
CPCS1633P110	Cord Set, 3-Prong Polarized, 3' Cord
CPCS1633P120	Cord Set 120v Twist-Lock L5-15P Plug, 3' Cord
CPCS1633P240	Cord Set 240v Twist-Lock L6-15P Plug, 3' Cord
CPCS1633P277	Cord Set 277v Twist-Lock L7-15P Plug, 3' Cord
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.

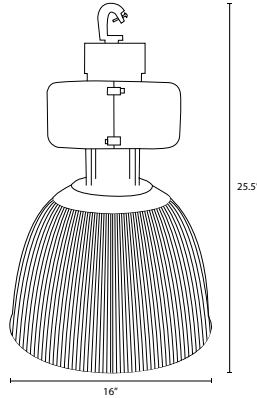


# GTL-HB-HB11ACR16

SR16-6R1

[75W-360W LED Acrylic High Bay Fixture 16"]

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

Ordering Code Example:

GTL-HB-HB11ACR16 - 112 - HO - SV - GR - NL / -----

Fixture	Module	Wattage	Voltage		CCT	Lens	Accs	
<b>GTL-HB-HB11ACR16</b>	<b>112**</b>	<b>HO (360W)</b>	SV (120V-277V)		<b>GR (5000K) [70CRI]</b>	<b>NL = No Lens</b>	<b>HBCB16</b>	
			HV (347V-480V)		<b>BR (5000K) [80CRI]</b>	<b>10D = 10D Lens</b>	<b>HBAR16WG</b>	
	<b>112**</b>	<b>HI (300W)</b>	SV (120V-277V)		<b>YW (4100K) [70CRI]</b>	<b>25D = 25D Lens</b>	<b>CPMH1</b>	
			HV (347V-480V)		<b>BL (4000K) [80CRI]</b>	<b>50D = 50D Lens</b>	<b>CPCS1633</b>	
	<b>112**</b>	<b>MH (260W)</b>	SV (120V-277V)		<b>RD (3500K) [80CRI]</b>	<b>75D = 75D Lens</b>	<b>CPCS1633P110</b>	
			HV (347V-480V)		<b>PR (3000K) [95CRI]</b>	<b>360D = 360D Lens</b>	<b>CPCS1633P120</b>	
	<b>112**</b>	<b>ML (200W)</b>	SV (120V-277V)		<b>OR (2700K) [80CRI]</b>	<b>360s = 360 Square Lens</b>	<b>CPCS1633P240</b>	
			HV (347V-480V)		<b>GRO (Grow)†</b>	<b>T2 = Type II Lens</b>	<b>CPCS1633P277</b>	
	<b>5498</b>	<b>HO (135W)</b>	SV (120V-277V)		<b>AMB (Amber)†</b>	<b>T3 = Type III Lens</b>	<b>IP67 = M21*</b>	
			HV (347V-480V)		<b>AQU (Aquarium)†</b>		<b>IP67 = 5498*</b>	
	<b>5498</b>	<b>HI (95W)</b>	SV (120V-277V)		<b>RYB (Royal Blue)†</b>		<b>IP67 = 112*</b>	
			HV (347V-480V)				<b>GT-LSP-120</b>	
	<b>5498</b>	<b>MH (85W)</b>	SV (120V-277V)				<b>GT-LSP-240</b>	
			HV (347V-480V)				<b>GT-LSP-277</b>	
	<b>5498</b>	<b>ML (75W)</b>	SV (120V-277V)				<b>GT-LSP-347</b>	
			HV (347V-480V)				<b>GT-LSP-480</b>	
	<b>M21</b>	<b>HI (60W)</b>	SV (120V-277V)					
			HV (347V-480V)					
	<b>M21</b>	<b>MH (50W)</b>	SV (120V-277V)					
			HV (347V-480V)					
	<b>M21</b>	<b>ML (40W)</b>	SV (120V-277V)					
			HV (347V-480V)					
	<b>M21</b>	<b>LO (30W)</b>	SV (120V-277V)					
			HV (347V-480V)					

\* IP67 upgrade for module + fan (only NL, 10D, 25D, 50D & 75D)

\*\* 112 Module only offered in BR, BL & OR CCT's

† Upcharges not included in MSRP Price

Please see previous page for accessory information

Please note, prices may change with quantity

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