



## GLHB4 4 ft Linear LED Gym High Bay



Project	
Type:	Approved By:



### APPLICATIONS

Gymnasiums, hockey and ice arenas, athletic clubs, multi-purpose rooms, recreational facilities, multi-sport courts, etc.

### CONSTRUCTION

.032" white pre-painted aluminum housing and inner tray, power feed knockouts, powder coated wire cage, diffused acrylic lens.

### MOUNTING OPTIONS

Provisions for chain or cable mount , surface mount or pendant mount. Consult factory for custom mounting options.

### SYSTEM SPECIFICATIONS

High flux linear LED modules: 80+ CRI, CCT: 3500K, 4000K or 5000K. Constant current LED power supplies: power factor > 0.9, THD < 20%, universal voltage 120-277v, 347-480v.

### DIMMING, CONTROLS & EMERGENCY OPTIONS

0-10v dim to 0%, dim by line voltage, integrated motion sensor, emergency battery back up. Consult factory for wireless controls.

### RATINGS & WARRANTY

Temperature rated from -4°F to 122°F (20°C to 50°C), service life > 100,000 hours (L90), 5 year product warranty, CSA listed, RoHS compliant, BAA/TAA/BABA compliant. All fixtures are made in the USA and bench tested prior to shipping.

### ORDERING INFORMATION

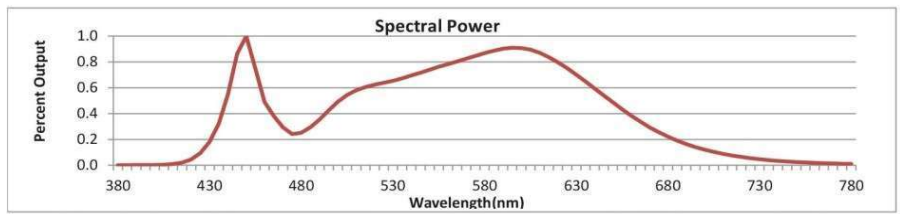
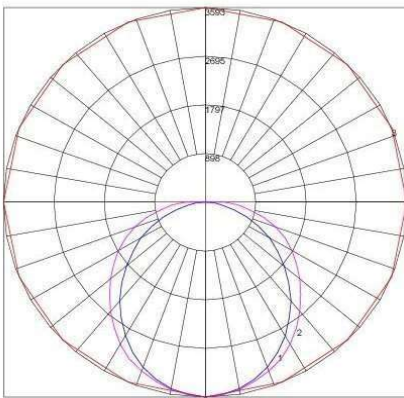
BAY	GLHB4					
Series	Length	Arrays	Lumen ID	CCT	Lens & Wire Cage	Voltage
1st Source LED High Bay Series	4' Linear LED Gym High Bay	2	- 11000, 13000	35K	DAC-WC = Diffused Acrylic Lens with Wire Cage	U = Universal 120-277v 3 = 347v 4 = 480v
		3	- 16000, 19000	40K		
		4	- 21000, 26000	50K		
		6	- 32000, 39000			

Mounting Options	Dimming & Controls	Fixture Accessories	Mounting Accessories
CC = Chain or Cable Mount* SM = Surface Mount** ISM = Internal Surface Mount P = Pendant (Specify .5 or .75) *Chain, cable, hangers not included **Surface mount brackets included.	D0 = 0-10v Dim to 0% DLV = Dim by Line Voltage (120v Only) MS = Motion Sensor (On/Off)* PMS = Programmable Motion Sensor** * Standard 10 min hold to off. ** Consult factory for custom settings.	C6 = 6 ft 16/3 SO Cord P = Plug (Specify NEMA) EM/2300 = EM Driver 2300 Lm EM/2900 = EM Driver 2900 Lm	Purchase Separately V Fixture Hangers Gripple Hanging Cables Pendant Mount Junction Box Earthquake Anti-Sway Clips Remote EM Driver Enclosure

## LUMINANCE DATA

Model # Arrays	Lumen ID	Wattage	Color Temperature (CCT)	Delivered Lumens	LPW
GLHB4-2	11000	85	4000K	10,971	129
			5000K	11,337	133
GLHB4-2	13000	100	4000K	12,735	127
			5000K	13,160	131
GLHB4-3	16000	125	4000K	15,441	129
			5000K	15,956	133
GLHB4-3	19000	150	4000K	19,103	127
			5000K	19,740	131
GLHB4-4	21000	170	4000K	20,835	130
			5000K	21,529	134
GLHB4-4	26000	200	4000K	25,471	127
			5000K	26,320	131
GLHB4-6	32000	250	4000K	31,252	130
			5000K	32,294	134
GLHB4-6	39000	300	4000K	38,306	127
			5000K	39,479	131

Delivered lumens are based on reports produced in accordance with IES photometric testing protocol using a single representative test. Production units may vary from the values reported by up +/- 5%.



Maximum Candela = 3593 Located At Horizontal Angle = 0, Vertical Angle = 0

# 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)

# 2 - Vertical Plane Through Horizontal Angles (90 - 270)

# 3 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

Consult factory for custom options and control packages. Lighting layouts, product quotations and project support decisions are available upon request. This LED fixture is made in the USA and 100% bench tested prior to shipping.

## DIMENSIONS

2-Array - 46.25 x 8.77 x 4.47

3-Array - 46.25 x 12.07 x 4.47

4-Array - 46.25 x 15.36 x 4.47

6-Array - 46.25 x 21.95 x 4.47

Measurements = Inches