



## GLHB2 2 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

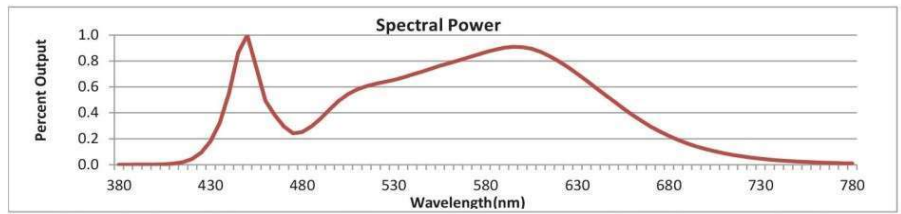
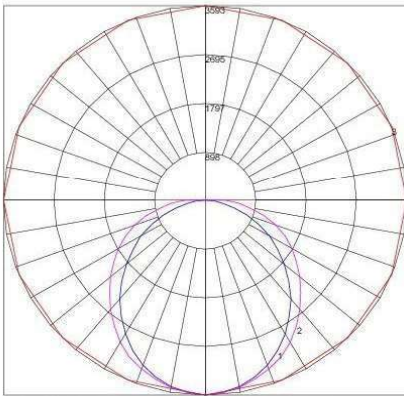
BAY	GLHB2					
Series	Length	Arrays	Lumen ID	CCT	Lens & Wire Cage	Voltage
1st Source LED High Bay Series	2' Linear LED Gym High Bay	4 6	- 11000, 13000 - 16000, 19000	35K 40K 50K	DAC-WC = Diffused Acrylic Lens with Wire Cage	U = Universal 120-277v 3 = 347v 4 = 480v

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
GLHB2-4	11000	85	4000K	10,971	129
			5000K	11,337	133
GLHB2-4	13000	100	4000K	12,735	127
			5000K	13,160	131
GLHB2-6	16000	125	4000K	15,441	129
			5000K	15,956	133
GLHB2-6	19000	150	4000K	19,103	127
			5000K	19,740	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.)

## DIMENSIONS

4-Array - 25.20 x 15.36 x 4.47

6-Array - 25.20 x 21.95 x 4.47

Measurements = Inches

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.