Project:		Date
Type:		
Model#		

XHB Series LED High Bay

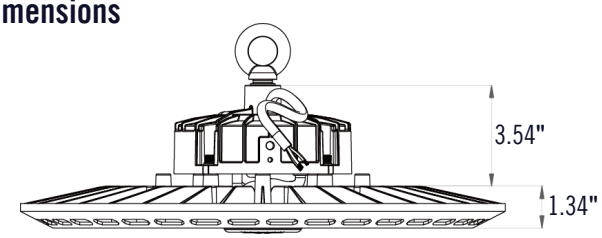
PRODUCT DESCRIPTION

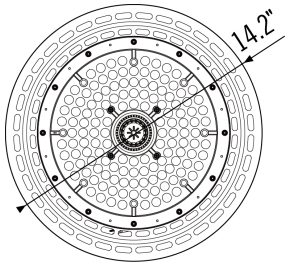
The Luminoso XHB series brings an all new sleek, low profile design to the world of LED high bay lighting. This product's design makes it a perfect replacement for T8 and T5 fixtures. Its wide distribution angle is ideal for lighting applications such as gymnasiums, warehouses, manufacturing and service areas. Lastly, the XHB series exceptional 50,000+ hours of operation and wattage reductions of over 65% from its traditional counterparts makes it a truly revolutionary product. It is available in either a 150 or 240 watts with lumen packages ranging from 19,830 to 32,340.

PERFORMANCE SUMMARY

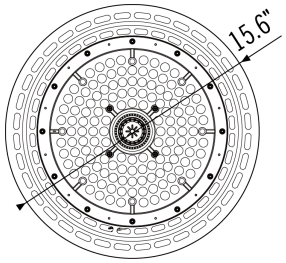
Efficacy: 132-134 Lm/W
Lumens Output 150W: 19,830 - 20,190
Lumens Output 240W: 32,170 - 32,340
Power: 150W - 240W
CRI: 80
CCT: 4000K, 5000K
Input Voltage: 120 - 277 VAC
Frequency: 50-60Hz
Beam Angle: 120° (Standard)
Warranty: 5 Years
Standard Lifetime: designed to L70 minimum 50,000 Hours
IP Rating: IP65
Dimmable: 1 - 10V

Dimensions





150W



240W

REGULATORY & VOLUNTARY QUALIFICATIONS

UL Listed	Yes
Suitable for Wet locations	Yes

ORDER INFORMATION

EXAMPLE: XHB-240W-Y-40K-BK

Series	Wattage	Voltage	CCT	Finish	Lens	Optional
XHB	150W 240W	Y=120-277V HV=347-480V**	40K = 4000K 50K = 5000K	BK = Black	90° 60°	MS = Motion Sensor

Enter configuration:

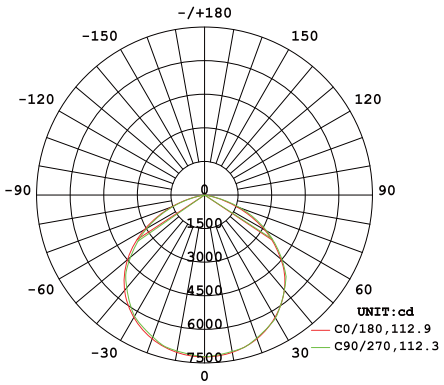
** Special Order / contact vendor

Series / Performance

Series No.	XHB-150W		XHB-240W	
Power	150W		240W	
Lumens: Clear/Frosted lens	19,830 (40K)	20,190 (50K)	32,170 (40K)	32,340 (50K)
Efficacy	132 LPW	134 LPW	134 LPW	135 LPW
Input current 120/277V	0.45/0.19 Amps	0.62/0.27 Amps	0.45/0.19 Amps	0.62/0.27 Amps
Input	120-277V AC	120-277V AC	120-277V AC	120-277V AC

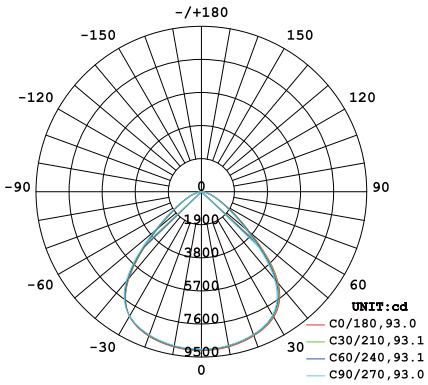
** Special Order / 347-480V AC

Distribution Diagram



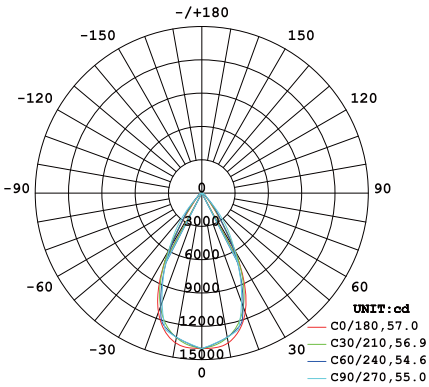
AVERAGE BEAM ANGLE (50%): 112.6 DEG

120º (standard)



AVERAGE BEAM ANGLE (50%): 93.1 DEG

90º (optional)



AVERAGE BEAM ANGLE (50%): 56.9 DEG

60º (optional)

Accessories

Aluminum Reflector

Optional Lens

Motion sensor

Remote