WHBL	130				S3J Electronics

Project Name:	Location:	Date:	Qty:
Fixture Type:	Prepared by:	Comments:	

NEW—The WHB-130 W High Bay uses a single high-powered LED chip with different reflectors/diffusers making it perfect for many lighting applications. One of the most efficient and cost effective LED High Bays out on the market.

This product is made from domestic and foreign parts. Assembled in the USA.

Meets DLC 10,000 lumen and zonal light distribution requirements for high bay applications.

2011

Specifications

LED Module:

- Custom High Brightness White Array
- Patented Phosphor and Packaging Technology
- Lumen Degradation(L_{70}): > 80,000 hrs
- No UV, Infrared Emission
- Luminous Efficacy: > 110 lm/W @ 25 °C
- CCT: 3000 K, 5500-6000 K
- CRI: > 70 Ra

LED Driver Module:

- Input Voltage: AC 100 V to 277 V, 347 V, 480 V
- Power Factor: > 95%
- Power Efficiency: > 85%
- THD: < 20%
- Lifespan: > 100,000 hrs @ 80 °C internal temp
- Patent Pending

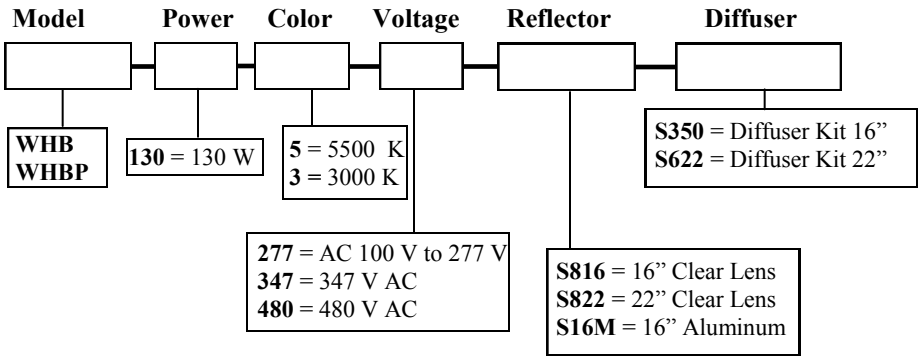
Luminaire:

- *Total Wattages: 130 W
- Minimum 10,000 lm output
- 80+ lm/W total fixture efficacy
- Ambient Operating Temperature: -30 °C to 40 °C
- Weight: 10 lbs
- Mounting Height: 10 ft to 65 ft
- Certified for Damp Locations
- Replaces a 400 W HID High Bay Light
- Controllability: Instant On/Off
- Photosensor or infrared sensors available
- Longer lifespan than incandescent, fluorescent, and HID
- High shock and vibration resistance
- In accordance with CE, UL, cUL, ETL, cETL, and FCC testing standards
- Environmentally Friendly: No lead, mercury, argon, xenon or other unsafe materials
- New thermal dissipation methods and LED technology

5 Year Labor and Part Warranty against manufacturer defect is provided to use under normal operating condition. Proof of purchase must be provided when warranty service is requested. Notice that improper use or unauthorized repair will not be covered by the warranty. S3J Electronics reserves the right to make changes to this document and to the product without notice. *Fixture wattage may vary from 1% to 2%.

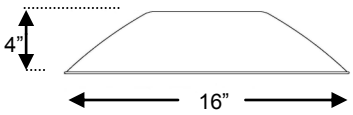
WHBL130 LED High Bay

Ordering Information

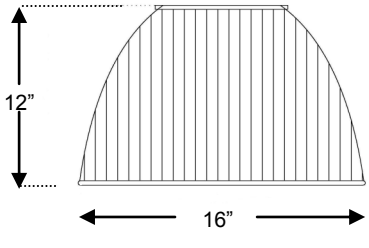


Dimensions

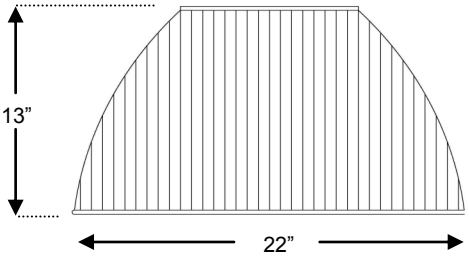
16 ” Aluminum Reflector



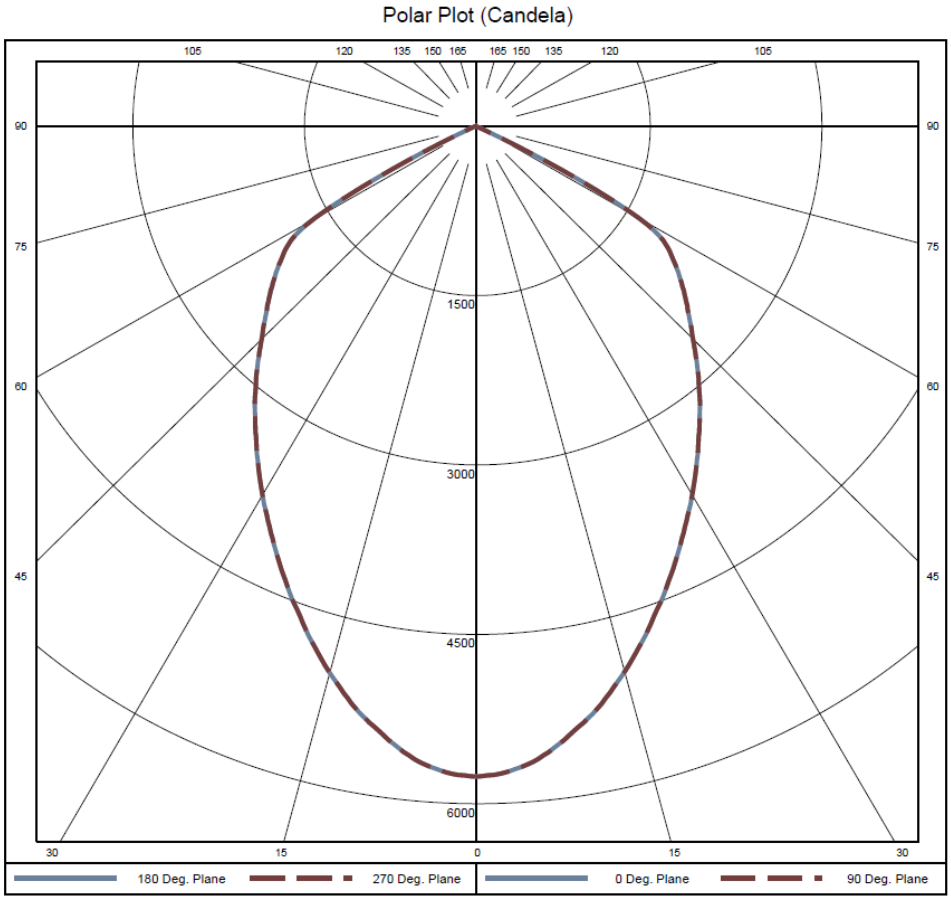
16” Clear Reflector

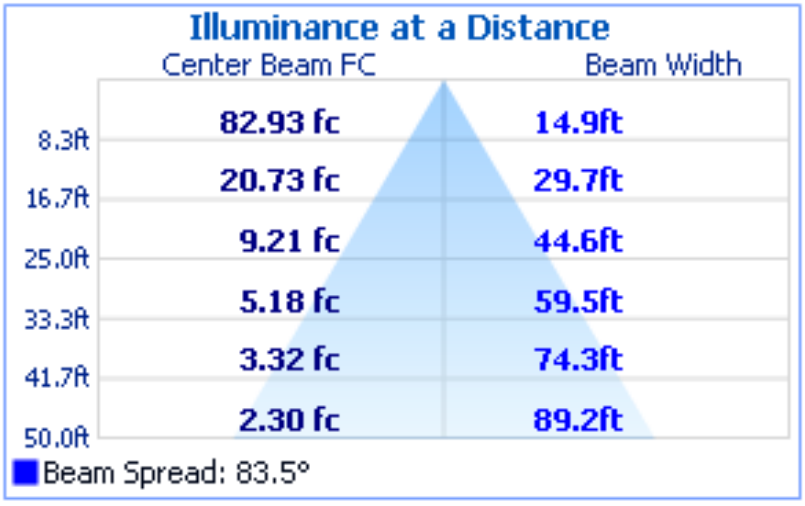


22” Clear Reflector



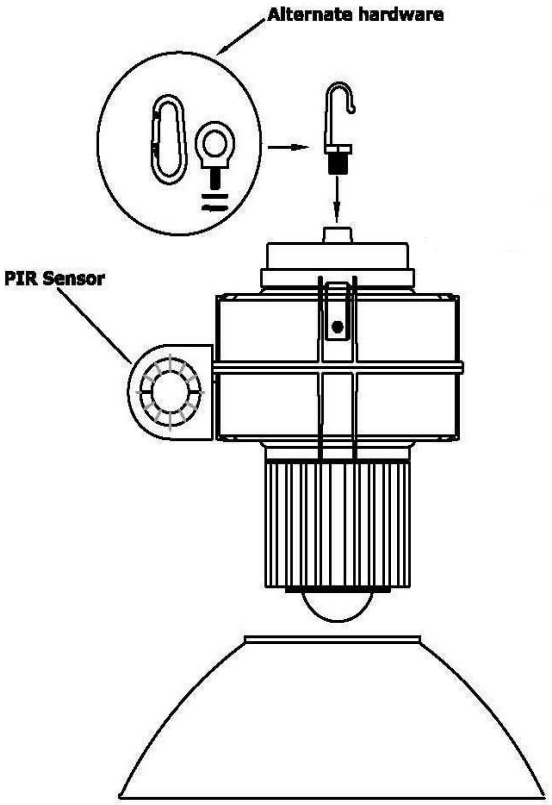
WHBL130 LED High Bay
Photometric





WHBL130 LED High Bay
PIR Sensor

- Adjustable from 30 Seconds to 20 Minutes
- 20 ft x 60 ft Aisle Pattern at 20 ft Mounting Height
- -30 ˚C to 80 ˚C Sensor Operation
- Three different distribution types: Aisle, High, and Low

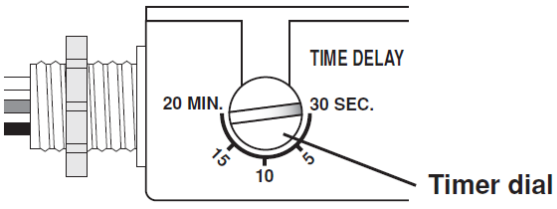


Aisle Shown

360° Lens

Low Bay Lens

We recommended using the Aisle Lens (Black) when placing the High Bay in a Warehouse application.



The recommended Time setting for the PIR sensor is 15 minutes.