

## LED High Bay Fixture ROUND



### Cool and Compact

Topaz's Round High Bay Fixture is the perfect cost-effective solution for industrial and commercial locations seeking to transition from traditional HID lighting to an energy-efficient LED alternative. Designed for high ceiling areas including warehouses, gymnasiums and big-box retail locations, this durable fixture is constructed from die-cast aluminum with integrated cooling fins for maximum heat dissipation. Slim and compact, this fixture is dimmable and includes a J-hook and safety cable for installations up to 25 feet in height.

### FEATURES

- Cost effective LED high bay solution
- Slim compact design
- Die-cast aluminum construction
- Integrated cooling fins for maximum heat dissipation
- Powder coat finish
- Polycarbonate lens
- Includes J-hook, safety cable, 6-foot power and dimming leads
- Suitable for mounting heights up to 25 feet

### SUGGESTED APPLICATIONS

- Industrial lighting
- Warehouse
- Production areas
- Gymnasiums
- Retail stores





Job Name/Title: \_\_\_\_\_ Catalog Number \_\_\_\_\_

Contractor: \_\_\_\_\_ Notes: \_\_\_\_\_

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### GENERAL SPECIFICATIONS

**Input Voltage, Frequency:** 120-277V, 50/60Hz  
**Power Factor, THD %:** > 0.9, < 20%  
**Dimmable:** 0-10V  
**Surge Protection Rating:** LN-G: 4kV, L-N:2kV  
**Efficacy:** 130 LPW

**CRI:** 80  
**Beam Angle:** 90°  
**IES Distribution:** Type V  
**Functional Life (L70):** 50,000 hours  
**Location Rating:** Wet

**IP65 Rated**  
**Ambient Operating Temperature:** -4°F to 113°F<sup>1</sup>  
**Lens Type:** 90° optical polycarbonate

### ITEM SPECIFICATIONS / ORDER INFO

Catalog Number	Order Code	UPC	Lumens	Wattage	Input Current @120/277V	CCT	DLC ID
F-LUHBE/150W/5K-86	70659	751338038608	19,500	150W	1.8 / 0.6A	5000K	PL3AIIIX4T3R

### NOMENCLATURE

Example: F-LUHBE/150W/5K

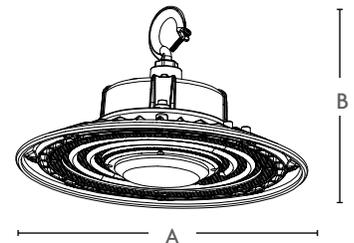
F-LUHBE = Fixture - LED UFO High Bay / 150W = 150 Watt / 5K = 5000K

### ENERGY SAVINGS

Catalog Number	LED Wattage	HID Replacement Wattage	Watts Saved	Yearly Savings	5 Year Savings
<b>Based on 12 hours/day and \$0.11/kWh</b>					
F-LUHBE/150W/5K-86	150W	400W	250W	\$120	\$602

### PRODUCT DIMENSIONS / LINE DRAWING

Catalog Number	(A)	(B)	Weight
F-LUHBE/150W/5K-86	13.58"	7.1"	8.2 Lbs.



#### NOTES:

<sup>1</sup> For use 12 hours a day, 5 days a week in ambient temperatures up to 122°F and for 24/7 use in ambient temperatures up to 113°F.

Dimming with standard 0-10V control system or wall dimmers such as Leviton IP710, DS710 or Lutron DVSTV.

Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Visit [www.topaz-usa.com/led-dimmer-compatibility](http://www.topaz-usa.com/led-dimmer-compatibility) for up-to-date dimmer compatibility information.

Specifications subject to change without notice.

Replacement wattage shown depends on application and fixture.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

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