

UFO LED High Bay Light

Project Information

Type _____

Name _____

Voltage _____

UFO High bay is Designed To Replace 250-500w Metal Halide Light or HID Fixtures.

1. Over 160lm/w Efficiency, UL Isolated Driver.
2. Different Lense / Reflector Optional. Different Mounting Optional
3. Minimum 50000hours Life Time
4. 100-277V or 200-480V Available.

Applications:

Indoor warehouse lighting, car dealership, Gym, factory or other indoor lighting areas.



Electric Characteristic:

| Specification/Model | LS-5EHB100W-XXK-B | LS-5EHB150W-XXK-B | LS-5EHB200W-XXK-B | LS-5EHB240W-XXK-B |
|----------------------------|------------------------|-------------------|-------------------|-------------------|
| LED Chips | PHILIPS 3030 LED CHIPS | | | |
| Input power | 100W | 150W | 200W | 240W |
| Lumens output | 16000LM | 24000LM | 32000LM | 38400LM |
| Efficiency | 160LM/W | 160LM/W | 160LM/W | 160LM/W |
| CRI | > 82Ra | | | |
| Color Temperature | 4000/5000/5700K | | | |
| Input voltage | 100-277V | | | |
| Light distribution type | 60D-120D | | | |
| Working temperature | -30~+60°C | | | |
| Total Hmarmonic Distortion | 13.5% | | | |
| Power Factor | 0.93 | | | |
| Certificate | ETL,cETL,DLC | | | |
| Equivalent | 200-250W MH/HPS | 250W-400W MH/HPS | 400-600W MH/HPS | 600-800W MH/HPS |

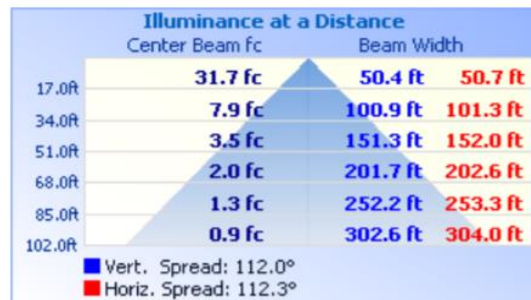
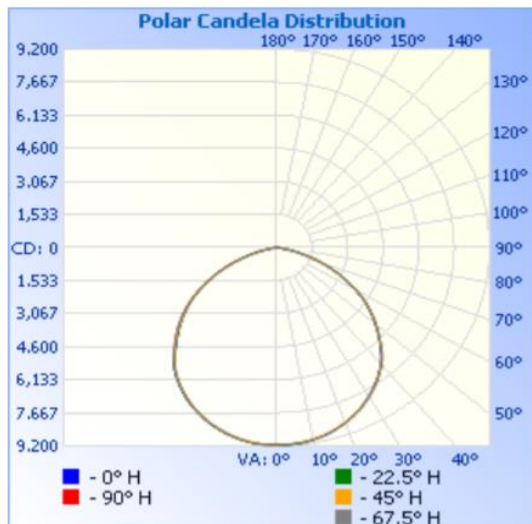
| Specification/Model | LS-5EHB100WHV-XXK-B | LS-5EHB150WHV-XXK-B | LS-5EHB200WHV-XXK-B | LS-5EHB240WHV-XXK-B |
|----------------------------|-------------------------|---------------------|---------------------|---------------------|
| LED Chips | PHILIPS 3030 LED SOURCE | | | |
| Input power | 100W | 150W | 200W | 240W |
| Lumens output | 16000LM | 24000LM | 32000LM | 38400LM |
| Efficiency | 160LM/W | 160LM/W | 160LM/W | 160LM/W |
| CRI | >82Ra | | | |
| Color Temperature | 4000/5000/5700K | | | |
| Input voltage | 200-480V | | | |
| Light distribution type | 120D | | | |
| Working temperature | -30+60°C | | | |
| Total Hmarmonic Distortion | 13.5% | | | |
| Power Factor | 0.93 | | | |
| Certificate | ETL,cETL,DLC | | | |
| Equivalent | 200-250W MH/HPS | 250W-400W MH/HPS | 400-600W MH/HPS | 600-800W MH/HPS |

DLC Ordering Model No Information

Example: LS-5EHB100W-XXK-A

| Product | Power | Replacement | Color Temperature | Options |
|---------------------|-------|-----------------|-------------------------------------|---|
| LS-5EHB100W-XXK-B | 100W | 200W-250 MH/HPS | 40K 4000K 50K 5000K 57K 5700K | 5EHB=UFO highbay XXK=30K=3000K XXK=40K=3000K XXK=50K=5000K HV=200-480V high voltage |
| LS-5EHB150W-XXK-B | 150W | 250-400W MH/HPS | | |
| LS-5EHB200W-XXK-B | 200W | 400-600W MH/HPS | | |
| LS-5EHB240W-XXK-B | 240W | 600-800W MH/HPS | | |
| LS-5EHB100WHV-XXK-B | 100W | 200W-250 MH/HPS | | |
| LS-5EHB150WHV-XXK-B | 150W | 250-400W MH/HPS | | |
| LS-5EHB200WHV-XXK-B | 200W | 400-600W MH/HPS | | |
| LS-5EHB240WHV-XXK-B | 240W | 600-800W MH/HPS | | |

Photometrics

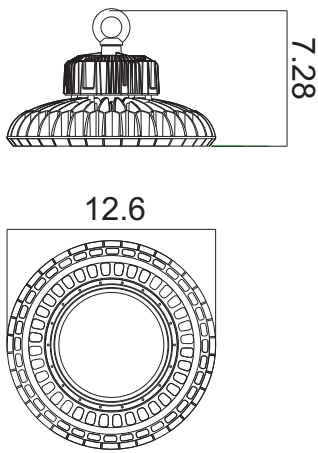


Projected LED Lumen Maintenance

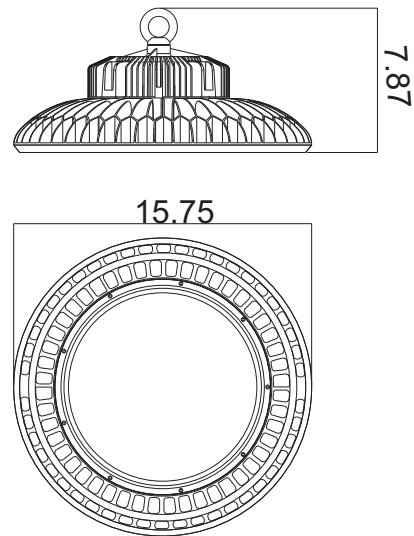
| | | | |
|--------------------------|---|-------|-------|
| Operating hours | 0 | 25000 | 50000 |
| Lumen maintenance factor | 1 | 0.91 | 0.8 |

Data references the extrapolated performance projections for the SHOEBOX LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM- 80-08 and projected per IESNA TM-21-11).

Dimensions: (Inch)



100-150W Dimension



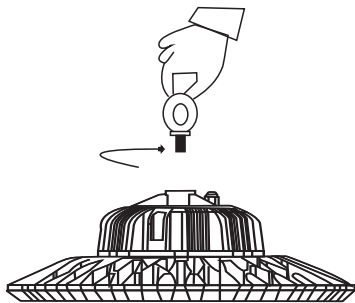
200-240W Dimension

After Sale Service:

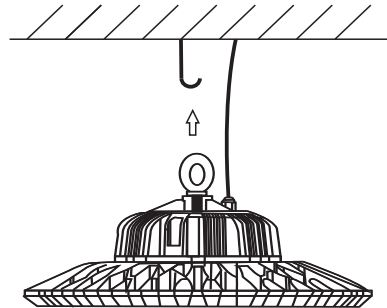
The product refers to electricians' knowledge. Please do not disassemble it by yourself. If any quality problem happens, please contact the factory, for warranty details, contact factory.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.

A :Rings installed

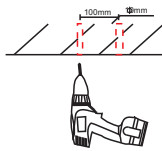


Step1
Turn the ring clockwise into the power supply

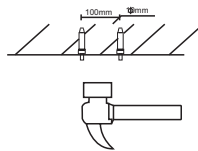


Step2
First, according to the graphic lamp hanging hook above, and then connect the power first

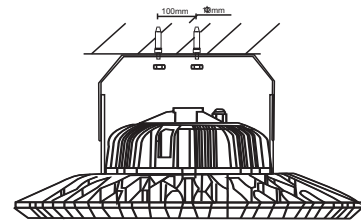
B :Bracket installation



Step1
Drill holes before installation



Step1
Inset the screws into holes



Step1
Fix the lamp with screw cap