

CODE: 90165-240



Project Information

Type

Name

Voltage

Product Description

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

1. Over 130lm/w Efficiency,
2. Different Lense/Reflector Optional. Different Mounting Optional.
3. Minimum 50000hours Life Time
4. Motion Sensor & Dimmable Function available.



Applications:

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



Electric Characteristic:

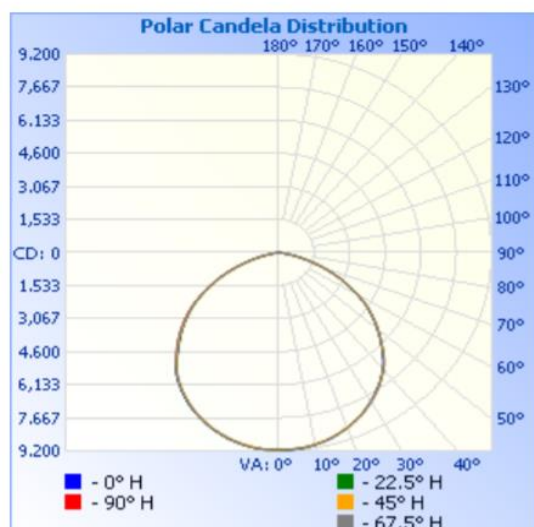
Specification/Model	90165-100	90165-150	90165-200	90165-240
LED Chips	PHILIPS 3030 LED SOURCE			
Input power	100W	150W	200W	240W
Lumens output	13000LM	19500LM	26000LM	31200LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W
CRI	>82Ra			
Color Temperature	4000/5000/5700K			
Input voltage	100-277V			
Light distribution 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

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Input voltage	200-480V			
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DLC Ordering Model No Information

Product	Power	Replacement	Color Temperature	Options
90165-100	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
90165-150	150W	250-400W MH/HPS		
90165-200	200W	400-600W MH/HPS		
90165-240	240W	600-800W MH/HPS		
	100W	200W-250 MH/HPS		
	150W	250-400W MH/HPS		
	200W	400-600W MH/HPS		
	240W	600-800W MH/HPS		

Photometrics



Illuminance at a Distance

	Center Beam fc	Beam Width	
17.0ft	31.7 fc	50.4 ft	50.7 ft
34.0ft	7.9 fc	100.9 ft	101.3 ft
51.0ft	3.5 fc	151.3 ft	152.0 ft
68.0ft	2.0 fc	201.7 ft	202.6 ft
85.0ft	1.3 fc	252.2 ft	253.3 ft
102.0ft	0.9 fc	302.6 ft	304.0 ft

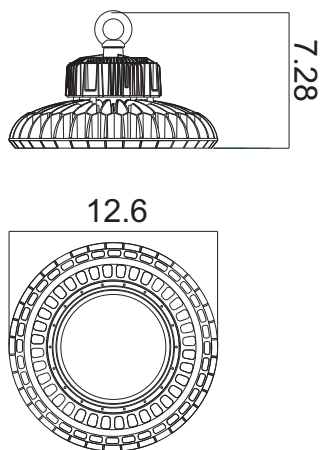
■ Vert. Spread: 112.0°
■ Horiz. Spread: 112.3°

Projected LED Lumen Maintenance

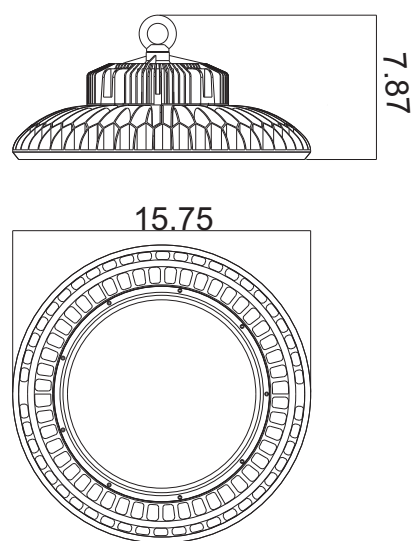
Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

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:



100-150W Dimension



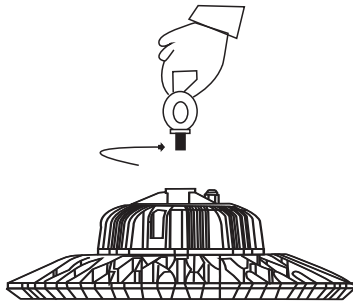
200-240W Dimension

After sale Service:

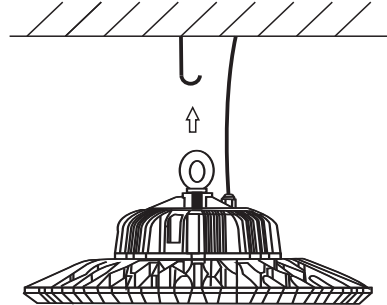
The product refers to electricians knowledge. Please do not disassemble it by yourself. If any quality problem happens, please contact the factory, for warranty details, contact factory.

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

A :Rings installed

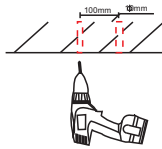


Step1
Turn the ring clockwise into the power supply

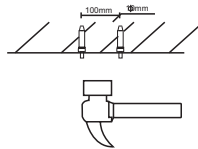


Step2
First, according to the graphic lamp hanging hook above, and then connect the power first

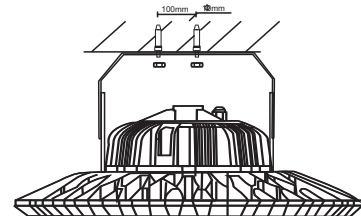
B :Bracket installation



Step1
Drill holes before installation



Step1
Inset the screws into holes



Step1
Fix the lamp with screw cap