



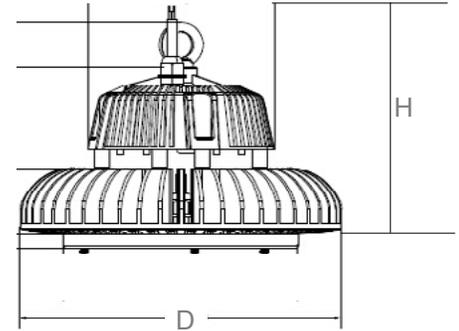
IMAGE MAY VARY FROM ACTUAL PRODUCT

LED UFO HIGH BAY



PRODUCT DESCRIPTION

LED UFO High Bay Light is for workshop, warehouse, indoor stadium and other industrial applications. It is an ideal replacement for Induction lamp, metal halide or HID lamp, pure aluminum heat sink enables the lumen efficacy higher with excellent thermal management in one-piece structure by cold-forging technology.



SPECIFICATION

100W & 150W	200W	240W
Φ10.23"X7.08"	Φ11.48"X8.19"	Φ11.48"X8.58"
(Φ260*183mm)	(Φ290*208mm)	(Φ290*218mm)
Max. Weight: 11.24 lbs	Max. Weight: 12.79 lbs	Max. Weight: 14.11 lbs

Ordering Information

Example: URHB100LED501

UFO Round High Bay	Watts	Source type	CCT	Voltage
URHB	100 -	LED	27 - 2700K	1 - 120-277VAC
	100 Watts		30 - 3000K	
	150 -		40 - 4000K	
	150 Watts		50 - 5000K	
	200 -		57 - 5700K	
	200 Watts		65 - 6500K	
240 -				
240 Watts				

Notice:

- Standard Finish as Traditional Bronze.
- Special Order as other finish color - Ask Customer Service for Details.

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	CRI	Beam Angle	LPW
100W	12500	0.92A	>80	120°*	125
150W	18750	1.38A	>80	*60° /70° /90°	125
200W	25000	1.83A	>80	should be with	125
240W	30000	2.20A	>80	cover	125

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED High Bay in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Lumen Ambient Temperature (LAT) Multipliers

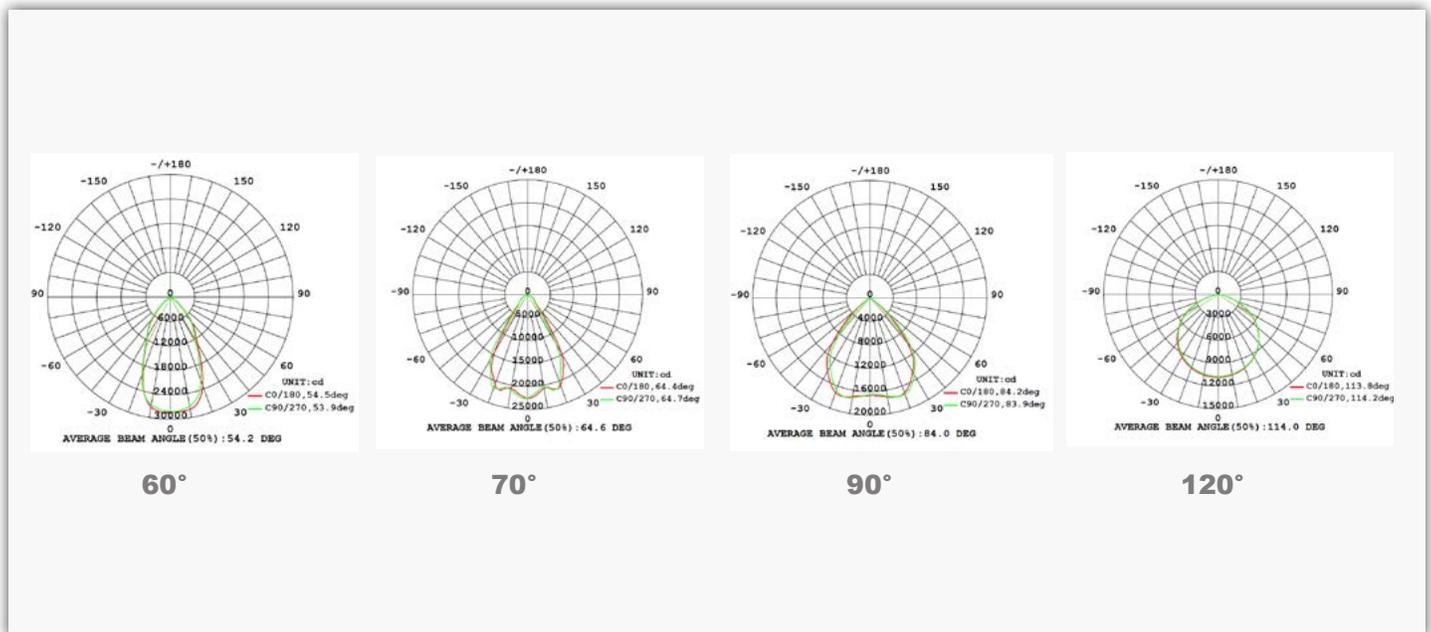
Use these factors to determine relative lumen output for average ambient temperature from -4-104°F (-20-40°C)

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

Operating Hours	0	1,000	9,000	23,000	115,000
	Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)

Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



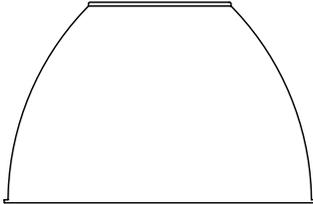
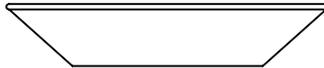
Accessories



WITH 60D & 90D AL REFLECTOR



WITH CONICAL LENS

SKU	MODEL	IMAGE	DESCRIPTION
90023	16.54" PC Lens		70 Degree PC lens, Suitable for Round High Bay 90W, 120W and 150W, and UFO Highbay 100W, 150W, 200W, 240W, with SKU 10167, 10168, 10169, 10170, 10171, 10172, 10796, 10797, 10850, 10851, 10869, 10870
90024	Drop Lens		Suitable for Round High Bay 90W, 120W and 150W, and UFO Highbay 100W, 150W, 200W, 240W, only use with PC lens for SKU 90023, 90026
90025	Clear Conical Lens		Suitable for Round High Bay 90W, 120W and 150W, only use with PC lens for SKU 90023, 90026

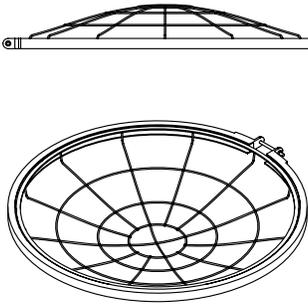
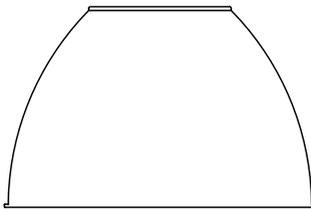
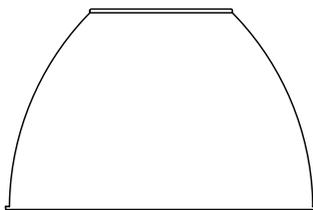
Accessories



WITH DROP LENS



WITH 70D PC REFLECTOR

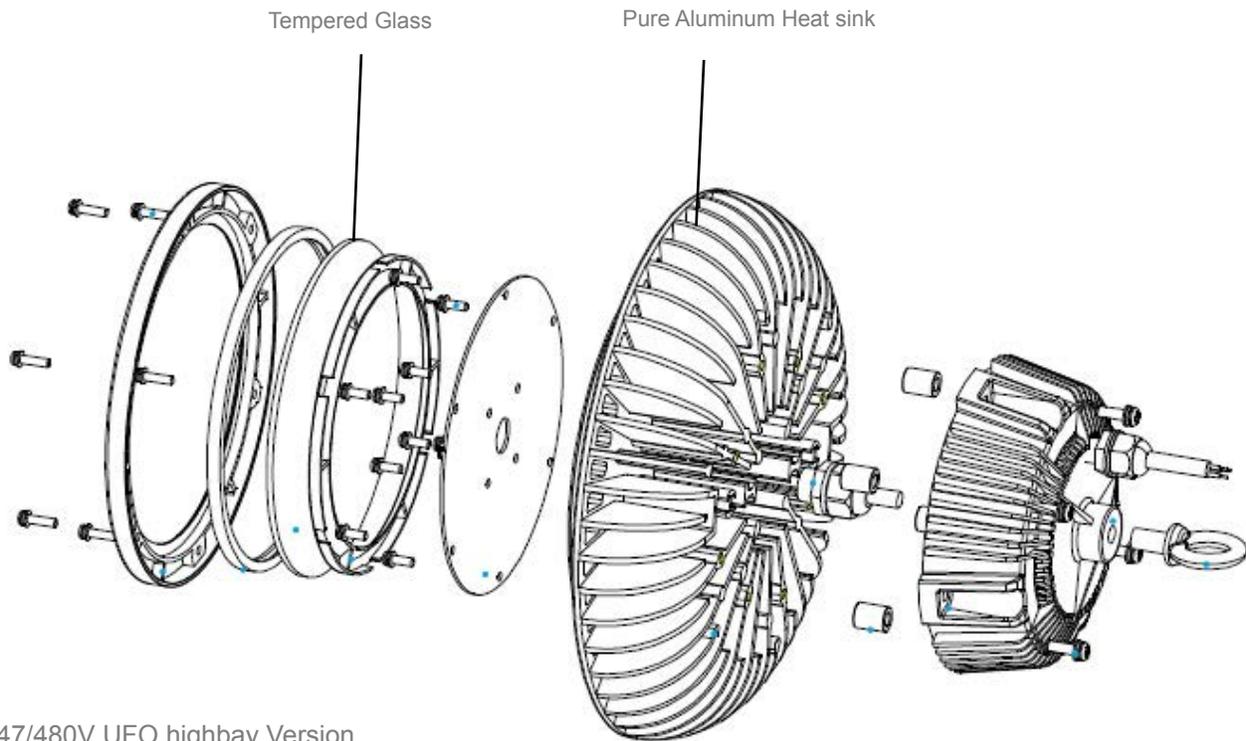
SKU	MODEL	IMAGE	DESCRIPTION
90027	Wire Guard		Suitable for Round High Bay 90W, 120W and 150W, with SKU 10167, 10168, 10169, 10170, 10171, 10172, 10796, 10797, only use with Clear conical lens for SKU 90025
90028	60D AL Reflector		Suitable for UFO Highbay 100W, 150W, 200W, 240W, with SKU 10850, 10851, 10869, 10870
90029	90D AL Reflector		Suitable for UFO Highbay 100W, 150W, 200W, 240W, with SKU 10850, 10851, 10869, 10870

Accessories

SKU	MODEL	IMAGE	DESCRIPTION
90041	UFO-Sensor		Microwave motion sensor ETL Listed, Suitable for UFO Highbay 100W, 150W, 200W, 240W, with SKU 10850, 10851, 10869, 10870

CONSTRUCTION

- Pure aluminum heat sink
- Excellent thermal management in one-piece structure by cold-forging technology
- Optional beam angle with reflector in beam Angle 60,70, 90,120 degree



347/480V UFO highbay Version



PRODUCT SPECIFICATIONS

ELECTRICAL SYSTEM

- Input Voltage: 120-277V, 347/480V
- 50/60Hz
- Minimum ambient -20°C, maximum ambient 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

System Wattage	Max THD (%)	Power Factor	Power Efficiency	Replaces/ Equiv.(MH)
100W	20	>0.9	90%	400W
150W	20	>0.9	90%	600W
200W	20	>0.9	90%	800W
240W	20	>0.9	90%	1000W

Ref#:10010-10117

CERTIFICATIONS AND QUALIFICATIONS

- cULus Listed
- IP65 rated
- DLC qualified. Please refer to <http://www.designlights.org/QPL> for most current information
- RoHS compliant

Warranty

Five year limited warranty. Full warranty terms located at www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.