

## LED UFO Highbay

3 CCT and 3 Wattage Selectable

Project: \_\_\_\_\_ Location: \_\_\_\_\_  
 Date: \_\_\_\_\_ Part #: \_\_\_\_\_  
 Notes: \_\_\_\_\_



### Performance & Features

#### LED Source

- Lumileds SMD2835 LEDs with selectable CCT (3500K/4000K/5000K)
- CRI >80
- L70 lifespan of 100,000 hours
- 0-10V dimmable driver
- 120-277V/277-480VAC input
- Built-in 6kV surge protection
- <5% flicker

#### Construction

- Durable die-cast aluminum housing in black or white finishes
- IP65 Wet Location Rated
- 90° beam angle
- Operates efficiently in temperatures from -40°F to 122°F

#### Certifications and Warranty

- UL Listed
- DLC 5.1 Premium
- Backed by a 5-year limited warranty

### SKU Guide

Example: UFO-100T150W-3CCT-DV2-NA-90-BK

Family	Wattage	CCT	Driver & Voltage	Controls	Beam Angle	Finish
UFO	100T150W 150T240W 100T200W 200T300W	3CCT = 3500K 4000K 5000K	D = 0-10V Dimming V2 = 120-277V V3 = 277-480V	NA	90 = 90° Beam Angle	BK = Black WH = White

## Specification

Model No.	Power (W)	Lumens (lm)	CCT (K)	LPW	Voltage (V)	Finish
<b>100-150W - Selectable</b> UFO-100T150W-3CCT-DV2-NA-90-BK UFO-100T150W-3CCT-DV2-NA-90-WH	100W/125W/150W	16,000 20,000 24,000	3CCT 3500K/4000K/5000K	160	120-277V	Black or White
<b>150-240W - Selectable</b> UFO-150T240W-3CCT-DV2-NA-90-BK UFO-150T240W-3CCT-DV2-NA-90-WH	150W/200W/240W	24,000 32,000 38,400	3CCT 3500K/4000K/5000K	160	120-277V	Black or White
<b>100-200W - Selectable</b> UFO-100T200W-3CCT-DV3-NA-90-WH	100W/150W/200W	15,000 22,500 30,000	3CCT 3500K/4000K/5000K	150	277-480VAC	White
<b>200-300W - Selectable</b> UFO-200T300W-3CCT-DV2-NA-90-BK UFO-200T300W-3CCT-DV2-NA-90-WH UFO-200T300W-3CCT-DV3-NA-90-BK UFO-200T300W-3CCT-DV3-NA-90-WH	200W/240W/300W	30,000 36,000 45,000	3CCT 3500K/4000K/5000K	160 150	120-277V 277-480VAC	Black or White

Contact for custom configuration & specifications

## Accessories



**Microwave Sensor**  
UFO-MS



**Sensor Remote**  
UFO-RC



**Acrylic Reflector**  
UFO-PC-REF-M  
UFO-PC-REF-L



**Reflector Drop Lens**  
UFO-PC-REFCOV-M  
UFO-PC-REFCOV-L



**Pendant Connecting Box**  
UFO-PM



**Surface Mount Bracket**  
UFO-SMB



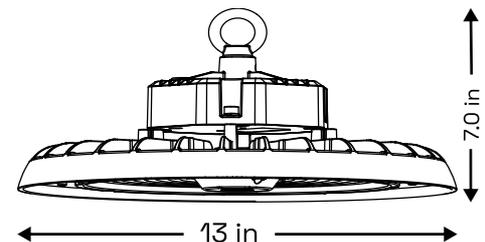
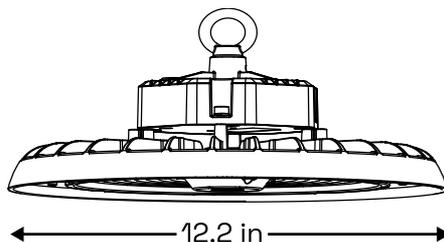
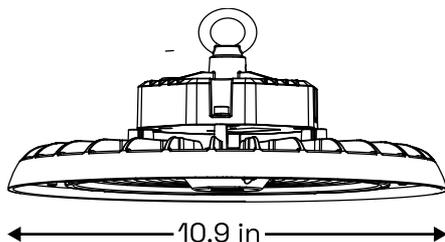
**Emergency Battery**  
UFO-EB

## Dimensions

Power: 100-150W

Power: 200-240W

Power: 300W

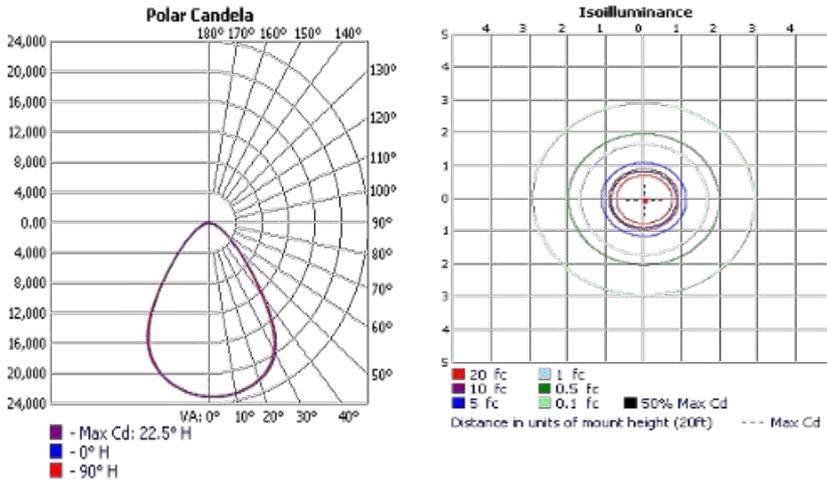


## Packaging Dimensions

Model No.	Master Carton	Qty
UFO-100T150W-3CCT-DV2-NA-90-BK UFO-100T150W-3CCT-DV2-NA-90-WH	11.61x11.61x5.51in	1
UFO-150T240W-3CCT-DV2-NA-90-WH UFO-150T240W-3CCT-DV2-NA-90-BK	12.99x12.99x5.71in	1
UFO-100T200W-3CCT-DV3-NA-90-WH	12.99x12.99x5.71in	1
UFO-200T300W-3CCT-DV2-NA-90-BK UFO-200T300W-3CCT-DV2-NA-90-WH UFO-200T300W-3CCT-DV3-NA-90-BK UFO-200T300W-3CCT-DV3-NA-90-WH	14.56x14.56x6.1in	1

## Photometry

UFO-100T150W-3CCT-DV2-NA-90-BK  
UFO-100T150W-3CCT-DV2-NA-90-WH



### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	18,011.6	43.3%	43.3%
0-40	27,991.8	67.4%	67.4%
0-60	38,388.6	92.4%	92.4%
60-90	3,015.4	7.3%	7.3%
70-100	1,063.2	2.6%	2.6%
90-120	36.4	0.1%	0.1%
0-90	41,404.0	99.6%	99.6%
90-180	147.7	0.4%	0.4%
0-180	41,551.6	100%	100%

BUG Rating	B5 - U3 - G1	
Forward Light	Lumens	Lumens %
Low(0-30):	9,133.6	22%
Medium(30-60):	10,508.7	25.3%
High(60-80):	1,443.3	3.5%
Very High(80-90):	87.0	0.2%
Back Light		
Low(0-30):	8,878.5	21.4%
Medium(30-60):	9,874.3	23.8%
High(60-80):	1,397.0	3.4%
Very High(80-90):	88.0	0.2%
Uplight		
Low(90-100):	12.3	0%
High(100-180):	135.4	0.3%
Trapped Light:	0.001	0%

Note: Additional Photometry available on request