## **LED HIGH BAY LIGHT**









### **LED HIGH BAY LIGHT**

- · Available in 6 wattages: 100W, 150W, 200W, 240W, 300W, 500W
- · Hook with screw, 5' cord for input and dimming wires
- · Die-cast aluminum heatsink anti-corrission housing
- · Ribbed lens to reduce glare
- · 0~10V dimming SOSEN LED driver
- · 50,000hrs lifespan, 5 years warranty
- · IP65 rated, wet location
- · ETL, CE, DLC premium rated

#### \*Optional

- · 100-277/ 277-480VAC input voltage.
- · Emergency battery backup
- · 60°/ 90°/ 120° Beam angle.
- · PC & Aluminum reflector.
- · Microwave sensor kits.
- · CCT & Watt tunable.
- · US Plug





Emergency battery backup



Microwave Remote Control



Microwave Sensor

### **Applications**

LED UFO high bay are ideal for replacing HID/ HPS/ MHL high bay fixtures.

Applications such as warehouses workshop and manufacturing facilities and industrial buildings any indoor or outdoor commercial and industrial area.





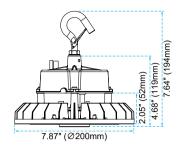




# **DIMENSIONS**

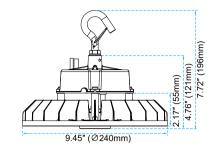
100W

Weight: 1500g/ 3.31 lbs



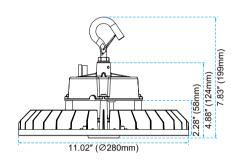
150W

Weight: 1700g/ 3.75 lbs



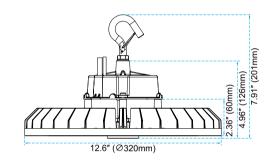
200W

Weight: 2000g/ 4.41 lbs



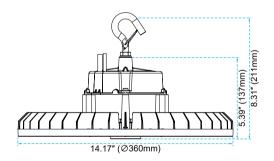
240W

Weight: 2500g/ 5.51 lbs



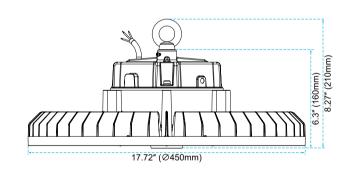
300W

Weight: 3800g/ 8.38 lbs



500W

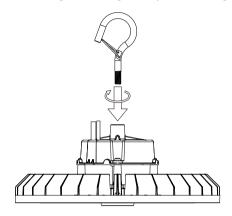
Weight: 6500g/ 14.33 lbs



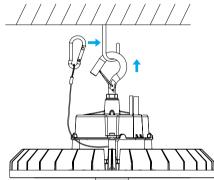
Series	Lumens	LED Type	Beam Angle (Degree)	Electrical Data	Color Temperature	Color Rendering Index
UFO-100W	15000 Lm	240 PCS (120PCS - 4500K) (120PCS - 5700K)		Innut Voltage		
UFO-150W	22500 Lm	320 PCS (160PCS - 4500K) (160PCS - 5700K)	90°/ 120°	Input Voltage 100-277VAC		
UFO-200W	30000 Lm	480 PCS (240PCS - 4500K) (240PCS - 5700K)		or AC277-480V	WW: 3000K	
UFO-240W	36000 Lm	640 PCS (320PCS - 4500K) (320PCS - 5700K)		50~60Hz Power Factor(%)>90	NW: 4000K DW: 5000K	Ra≥80
UFO-300W	45000 Lm	640 PCS (320PCS - 4500K) (320PCS - 5700K)			CW: 5700K	
			60° /90°/ 120°	Input Voltage		
UFO-500W	75000 Lm	800 PCS SMD 2835 Chips		100-277VAC		
UFO-500VV	7 3000 LIII	000 F C 3 SMD 2835 Chips		50~60Hz		
				Power Factor(%)>90		

# **INSTALLATION INSTRUCTIONS**

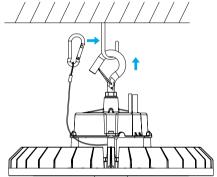
- 1. Open the box and take out the LED light and ring.
- 2. Install the ring into the light body as following diagram.



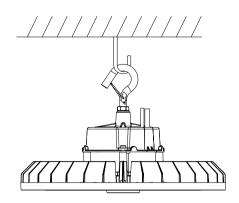
4. Hang the safety wire one side to the lamp, another side to the sturdy hook shown by diagram.



6. 0-10V DIM only valid for dimmable function (DIM+ DIM-), Pls ignore if no need dimmable or for Non-dimmable Model.

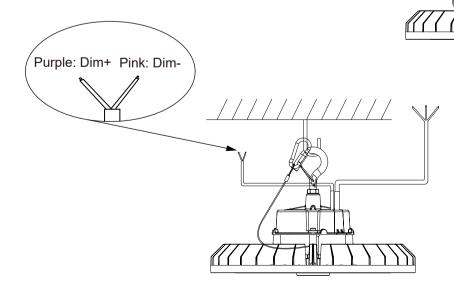


3. Hung the LED light with a sturdy hook.



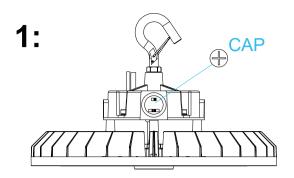
5. Connect wires as below diagram and turn on power to lighting.

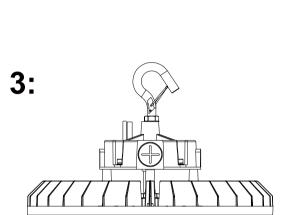
> Black wire: L Green wire: Green White wire: N Black:L UL: (White:N) ( Green GND) (Black:L)



White:N

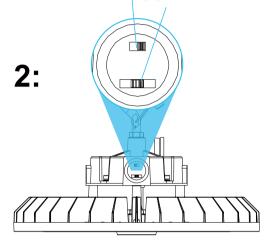
# **INSTALLATION INSTRUCTIONS**





POWER VARIABLE MODULE

**CCT VARIABLE MODULE** 



1. UNSCREW THE CAP.

2. ADJUST PROPERLY POWER OR CCT.

3. SCREW THE CAP.

### **CCT Selections:**

There are 3 color temperatures available (CW/NW/WW)

Please select the color temperature you prefer before installation

CW	NW	WW
5700K	5000K	4500K

### **Power Selections:**

There are 3 power options (A/B/C), please select the power according to your needs

UFO100W	А	В	С	
	100W	80W	60W	

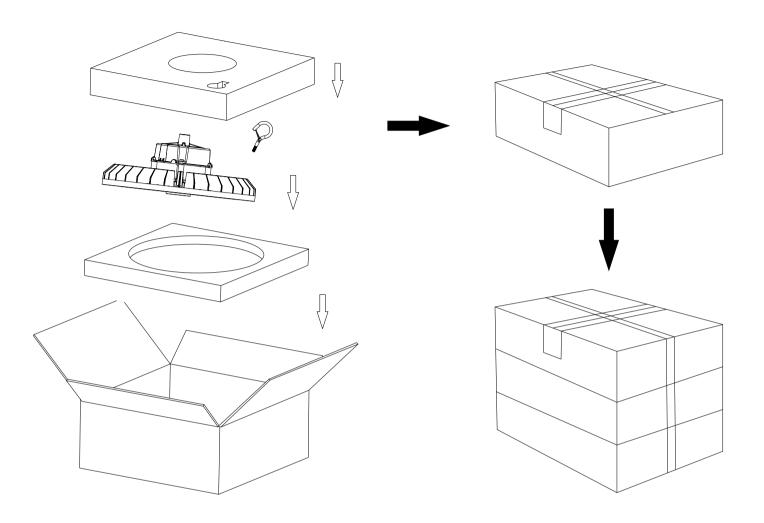
UFO200W	Α	В	С	
	200W	160W	120W	

UFO300W	Α	В	С
UFO300W	300W	240W	180W

UFO150W	Α	В	С
UFO 150VV	150W	120W	90W

UFO240W	Α	В	С
UFO240VV	240W	200W	150W

UFO500W	Α	В	С
OFOSOUW	500W	400W	300W



Power	Unit	Size	Gross Weight	Volume
UFO-100W	10 PCS	535x500x435mm/ 21.06"*19.68"*17.12"	19.5 KG/ 42.99 lbs	0.116m³
UFO-150W	6 PCS	580x300x585mm/ 22.83"*11.81"*23.03"	14 KG/ 30.86 lbs	0.102m³
UFO-200W	4 PCS	535x335x515mm/ 21.06"*13.19"*20.27"	11.5 KG/ 25.35 lbs	0.092m³
UFO-240W	3 PCS	540x375x380mm/ 21.26"*14.76"*14.96"	11 KG/ 24.25 lbs	0.077m³
UFO-300W	3 PCS	570x385x390mm/ 22.44"*15.16"*15.35"	13.8 KG/ 30.42 lbs	0.086m³
UFO-500W	2 PCS	475x420x485mm/ 18.7"*16.54"*19.09"	14.8 KG/ 32.63 lbs	0.097m³