

LED UFO High Bay light-FS

150W/200W


140
lm/W



Features:

- Cold forging process, high stability
- High lumen efficiency and color rendering
- No flickering, non dazzling, high brightness
- Long life span, 5year warranty
- OEM available

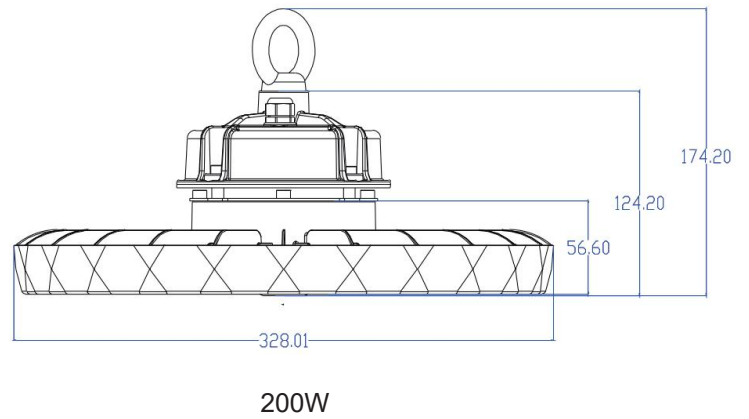
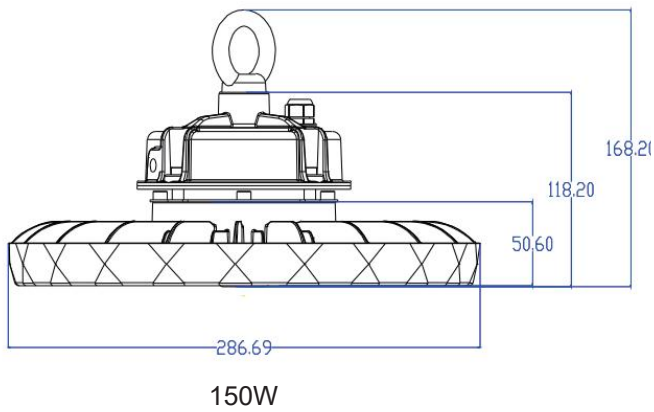


Application

This product is suitable for factories, workshops, warehouse, toll stations, gas stations, stadiums, big supermarket, exhibition hall, commercial building, stadium hall, parking building etc.



Dimension (Unit: mm)



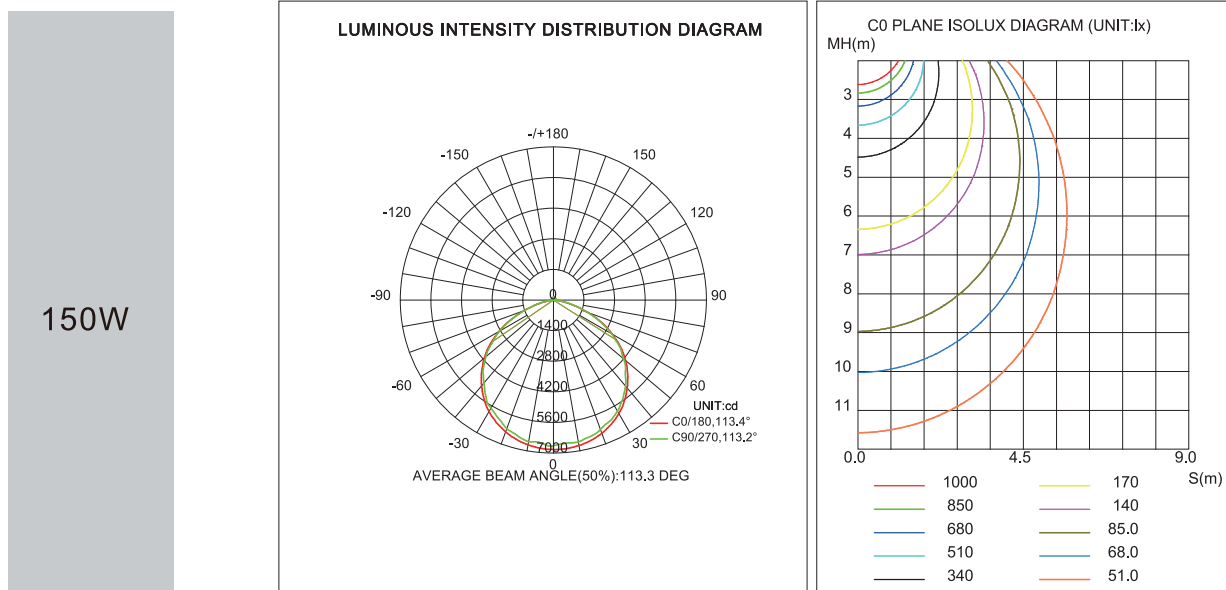
A: Technical Parameter

Item	UL-H150W-FS	UL-H200W-FS
Dimension	286X168MM	
Voltage	AC100~277V 50/60Hz	
Power	150W	200W
Lumen (±10%)	21000LM	28000LM
LED Type	Shenzhen Refond SMD2835	
Color Temperature (CCT)	5500K Cool White	
Beam Angel	120°	
Color Rendering Index (CRI)	Ra>70	
Power Supply Efficiency	>95%	
Luminous Efficiency	140lm/W	
Power Factor (PF)	>0.90	
IP Rank	IP 65	
Certificate	C-TICK, SAA, CE, CB	
Material	AL+tempered glass	
N.W	2.63kg	3.5kg

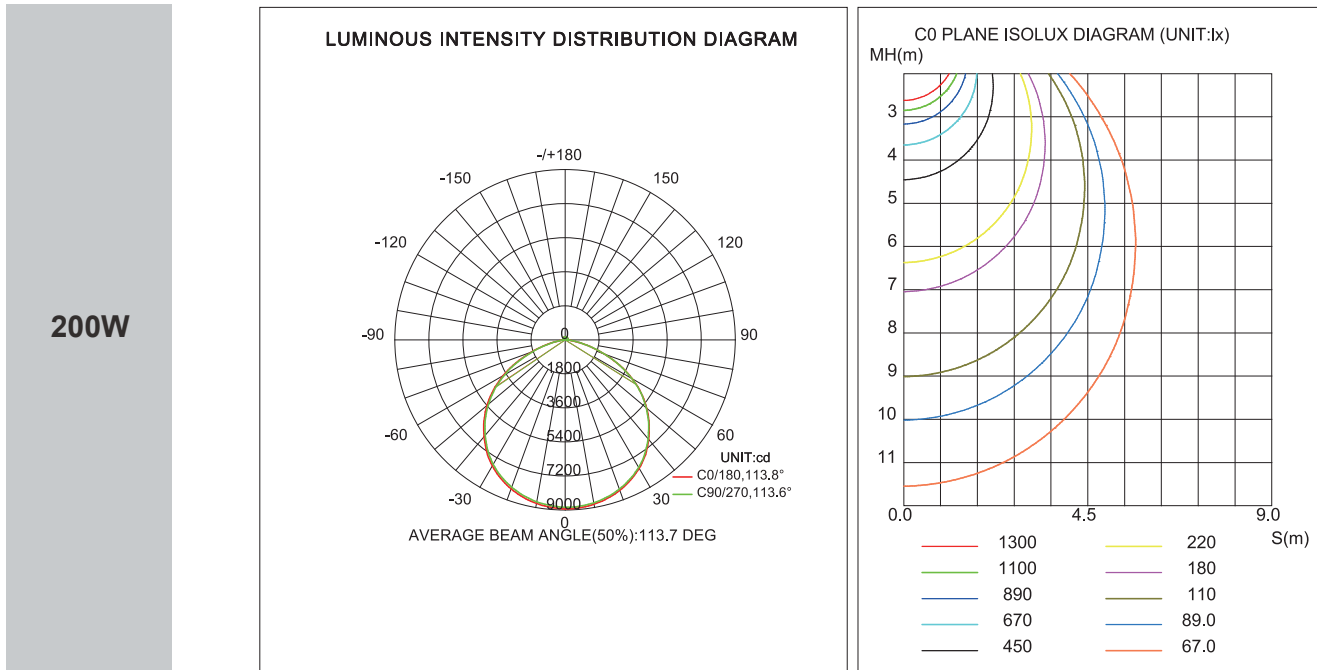
B: Environmental

Temperature Range Operating	-40°C to 50°C
Humidity Range Operating	10% to 80%
Temperature Range Storage	-25°C to 65°C
Humidity Range Storage	10% to 80%

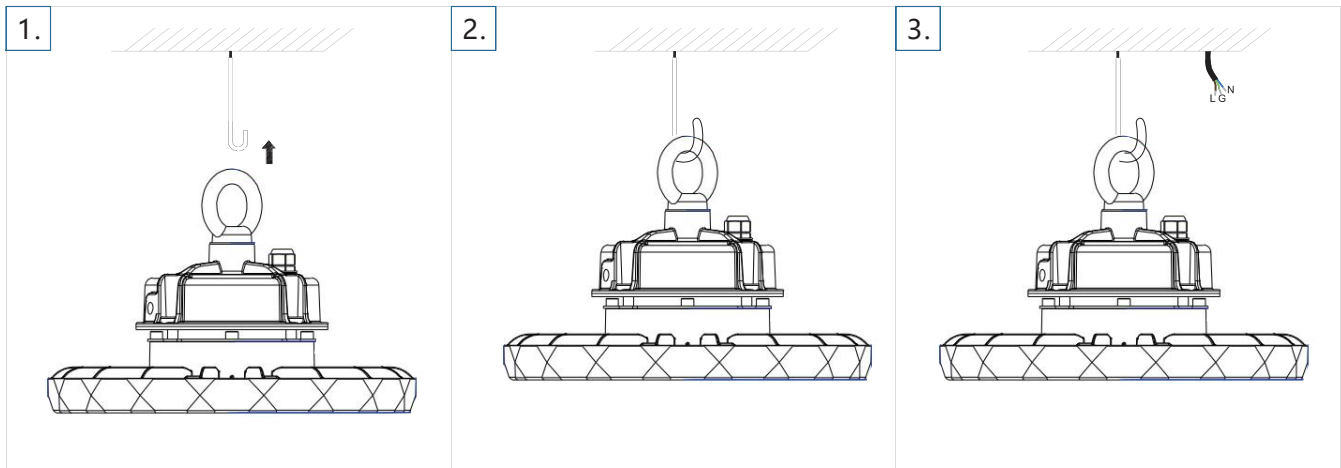
Plane Isolux Curve & Illumination Cone Curve



Plane Isolux Curve & Illumination Cone Curve



Installation



Drilling a hole in the ceiling, install a hook.

Hanging the fixture.

Connect the cables. Brown-L, Blue-N, Yellow green-Ground take care of the waterproof processing.

Packing

MODEL	UL-H150W-FS	UL-H200W-FS
CTN SIZE	765*365*225MM	
GW	9.26KG	
QTY/CTN	4PCS	

Compliance and Standards

1. Insulation Resistance

The IR shall be at least 50MΩ when apply 500Vdc between primary and secondary

2. Dielectric Strength (Hi-pot)

Input To Output 3750Vac 60Hz 1minute ≤3MA

When AC voltage of 3.75 kV is applied, and the voltage applied to the insulation under test is gradually raised from zero to the prescribed voltage in 1s, and held at that value for 60s between the inputs and output. Between the input and housing, the current sensitivity shall be less than 5mA. After this test, the adapter shall exhibit no electrical and mechanical abnormalities.

3. Leakage Current

The leakage current shall be less than 0.25mA for class II when power supply is operated maximum input voltage and maximum load.

4. Safety Standard

34A-1501NP IEC:60598-1:2008 IEC61347-1/A1:2010 IEC61347-2-13:2006 IEC62031:2008
 IEC62471:2006 IEC62471-2:2009:Passed
 EN60598-1/A11:2009 EN61347-2-13:2006 EN61347-1/A1:2011 EN62031:2008 EN62471:2008
 EN61195:1999 EN62493:2010:Passed

5. EMI/EMS Standard

EN55015:Passed
 EN61000-3-2:Passed
 EN61000-4-2:Passed