



LED AMP ENERGY CORP

Phone: (954) 391-9999

EMAIL: info@ledampenergy.com

WEBSITE: www.ledrsmart.com

Technical Datasheet for UFO LED High bay 150W

(High Lumen, 140Lm/W)



Special Feature:

1. Quality Waterproof Driver (Taiwan Meanwell driver)



- A. High EMC, no interfere
- B. Power factor > 0.95
- C. Power Efficiency > 90%
- D. UL, TUV, PSE compliance
- E. Full protection: short circuit, over voltage, over current and over temperature

2. High-performance Original PHILIPS LED and perfect wiring design



It has High CRI and High lumens and high reliability. Even if one led failed, the remaining LEDs will still work.

3, Safety

- A, CE, RoHS, PSE, FCC, EN62471, IP66
- B, IP66 approved (Water proof, Corrosion proof)
- C, EN 62471 (Photo biological Safety)
- D, 4000V Hi-pot test pass

4, Warranty Policy

5 years warranty with free collection and free delivery. For any defects, we will solve it by either repairing any defective parts or replacing a new LED high bay. (For more details, please ask for Warranty Statement)

5, Low Light Loss

The light source is the low light loss and high-bright LED, in which the loss is less than 5% for every 10,000 hours. The aluminum back-side housing performs an excellent heat dissipation, which guarantees a lower junction temperature of the LED, thus slowing down light loss.

6, Environment-Friendly

While working, no ultraviolet light and infrared light radiation. And does not contain any hazardous substance, such as Lead and Mercury.

7, Anti-vibration

Solid-state device. Can withstand Moderate vibrations

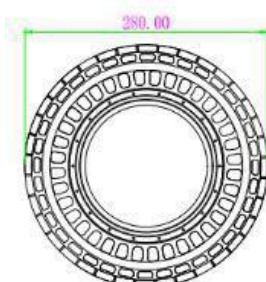
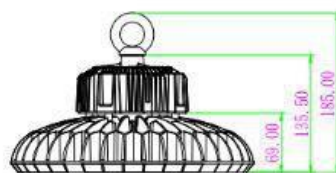
Application:



- 1. Workshop, warehouse lighting
- 2. Convention center hall lighting
- 3. Super market lighting
- 4. Petrol station lighting
- 5. Airport lighting
- 6. Sports stadium lighting
- 7. Road toll gate lighting
- 8. Yard/garden/park lighting



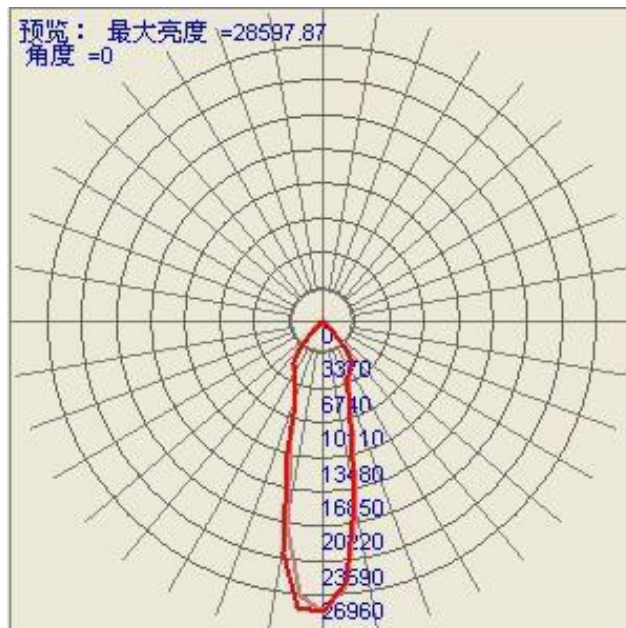
Drawing:



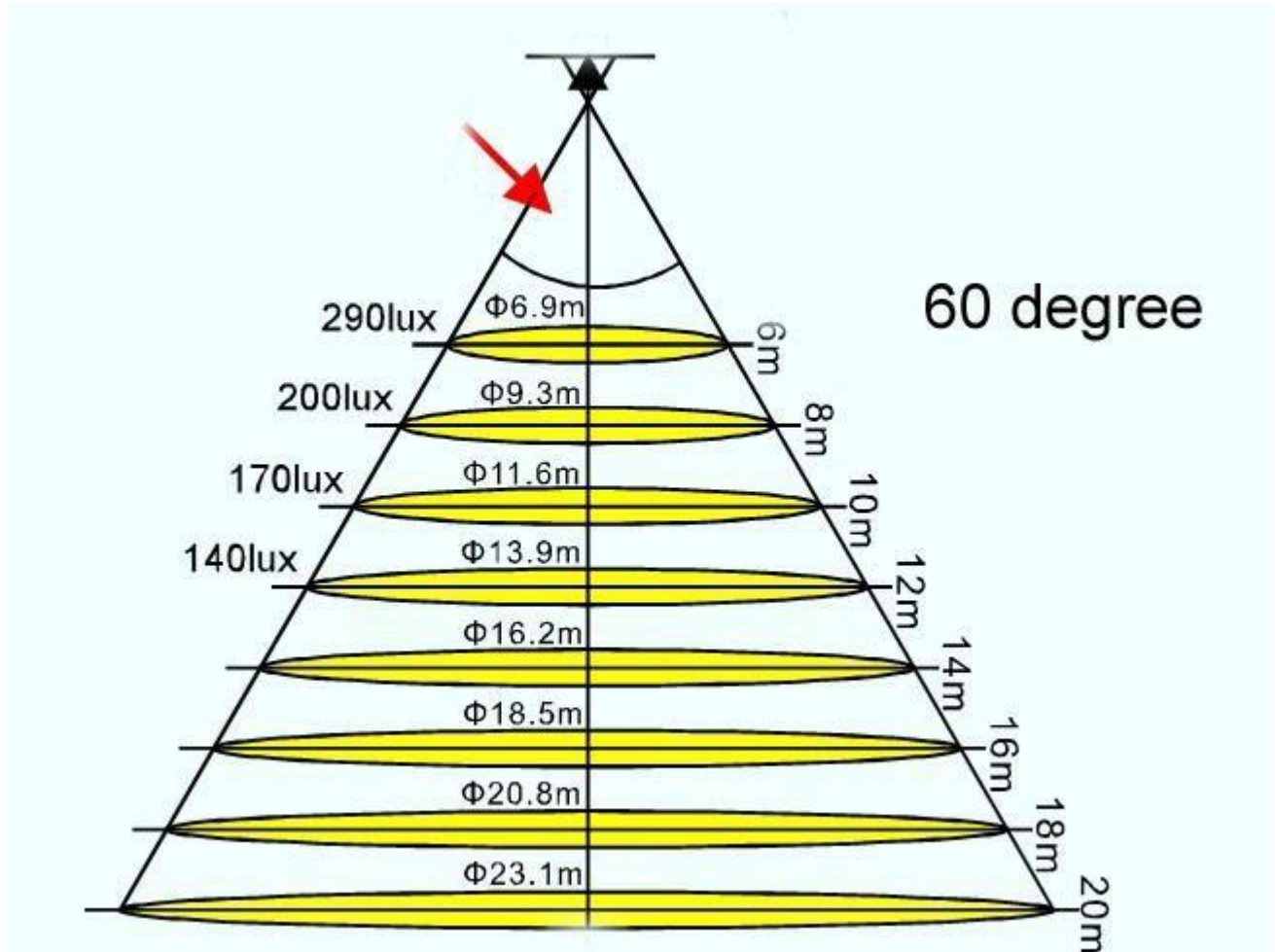
Technical Specification:

Item NO.	LAEC15-150W
Power consumption	150W±10%
Working Voltage	85-265VAC , 50Hz/60Hz
Color Temperature	3000-6500K (Warm White Nature white ,Cool White available)
LED brand	Original PHILIPS LED
Luminous Efficacy	140Lm/W
Luminous flux	20000-21000Lm
Beam Angle	60 /120 Degree
IP Class	IP66
Rated lifetime	50,000Hrs
Working Temperature	-30~+70℃
Power Efficiency	>90%
Power factor	>0.95
Net Weight	6.5KGS
Luminous uniformity	>0.7
Lamp size	260X260X185mm
Material	Aluminum

Light distribution Curve (IES File available, please contact us)



Illuminance Test:



Packing Details:

Part No.	Item Size	Packing Qty.	Gross Weight	Carton Size(L*W*H)
LAEC15-150W	260X260X185mm	1Pcs	7.5kg	350×350×250mm

Caution & Warning

1. In door or outdoor use.
2. Work under the rated voltage.
3. Please operate in the right way when you install the LED high bay incase to avoid the power harm and body harm. When installin, please not the short-circuit protect.
4. Non-dimmable.
5. If any doubt about the installation or use of this product, consult a competent electrician or technician.