

■ General Description

Based on traditional LED High Bay light, this latest UFO Lighting is the improved one with the application of new LED lighting. Compared with traditional one, this latest UFO Lighting has the superiority of energy saving, low carbon, longer lifespan, excellent Color Rendering and quick reaction. Besides, with simple and beautiful design, LED UFO lighting perfectly unity with architecture and easy installed. Concealed led source with soft and even lighting could avoid glare directly to eyes. Compared with the traditional High Bay light, cold forging die casting technology is better with the volume, heat dissipating and price.

■ Product Picture



■ Features

- High efficiency, 67% energy saving in the same power efficiency compared to traditional spotlight;
- Longer lifespan, semiconductor chips over 50,000 hours life span;
- Healthy Lighting, exclude UV and IR and without ray radiation;
- Environmental friendly, exclude harmful elements like mercury and xenon, easy recovering;
- High performance isolated constant current driver, no strobe flash;
- Anti-glare deeply embedded structure effectively preventing glare;
- Patent LED source with high quality Cree chips, providing higher efficiency and CRI;
- Advanced thermal design, combine die casting and aluminum extrusion, less thermal resistance for higher thermal efficiency;

■ Applications



Industrial space:
The manufacturing workshop, assembly line,
all kinds of processing places



Commercial space:
Supermarket, shopping center, exhibition hall



Public space:
Gymnasium, indoor stadium, underground parking lot



Logistics Center:
Warehouse, logistics center

- Playground, stadium application
- Square, park and public lighting
- Warehouses, workshops lighting

■ Technical Parameters

- Power parameters

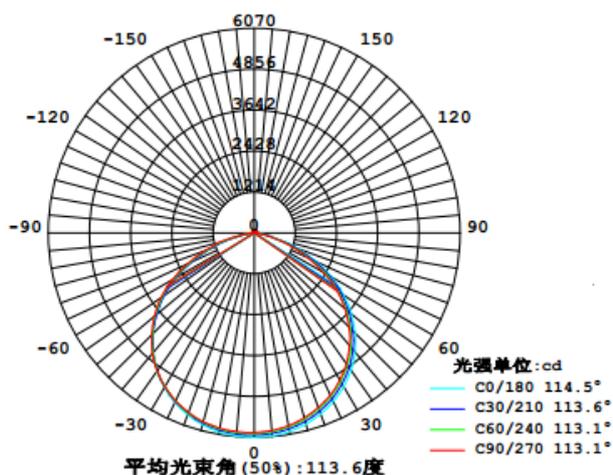
Input Voltage	AC100~277V / AC100-240V
Input Current	1.7/0.7A
Output Voltage	42V
Output Current	3.3A
Efficiency	>0.9

● Lighting parameters (Ta=25°C)

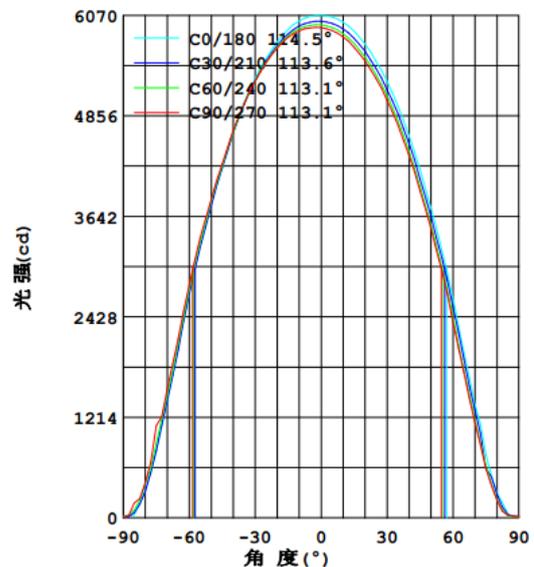
LED Q'TY	196PCS
LED	OSRAM 3030
Working Voltage	DC42 V
System Consumption	150W±5%
The finished product light flux	19,500Lm
Lamp's Luminous Efficiency	130-140Lm/W
Color Temperature	4000K±200K
Lumens Maintenance	70%(50000Hrs)
Color Rendering Index	Ra > 80
Light Distribution	Symmetric/round spot
Beam Angle	60°/90°/120°
Operating Temperature	-35°C ~ +55°C
Storage Temperature	-20°C ~ +70°C
IP Grade	IP65
Life-span	≥50000Hrs
Materials	Pure Aluminium
The color of the lamp shell	Black
Installation	Hooks

Note: Light optic with a little deviation for different color temperature LED, deviation value ≤ 5%

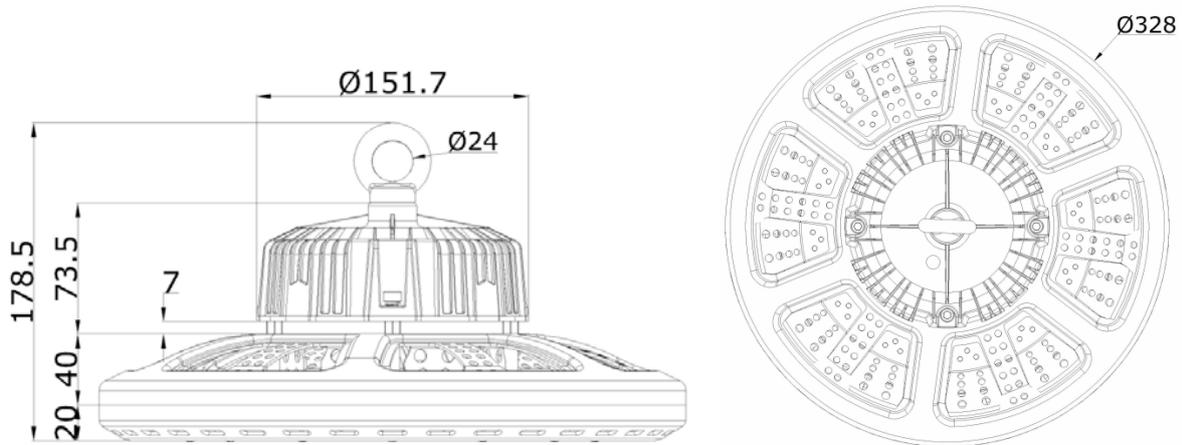
● Light Distribution Curve



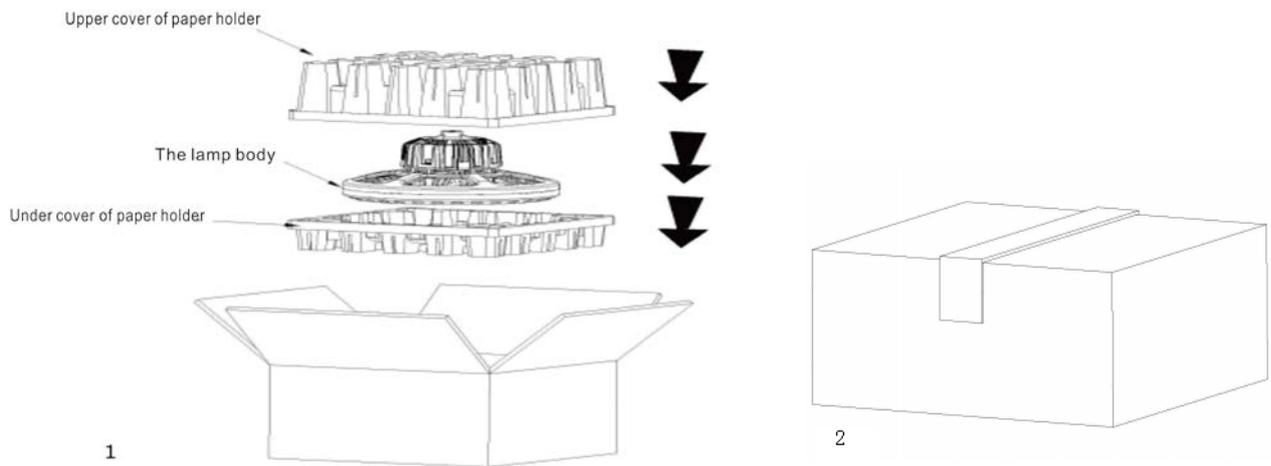
● Cone Lux Diagram



● Dimension



■ Packing Instruction



■ Note

- Professionals for products installation;
- Please cut off the input power immediately If any abnormal,
- Please do lightning preventing the power input side to ensure the stability of voltage.
- Please install it in dry, airy and clean environment
- There are high-pressure part of the lamp, do not disassemble to avoid electric shock.