

LED UFO HIGHBAY

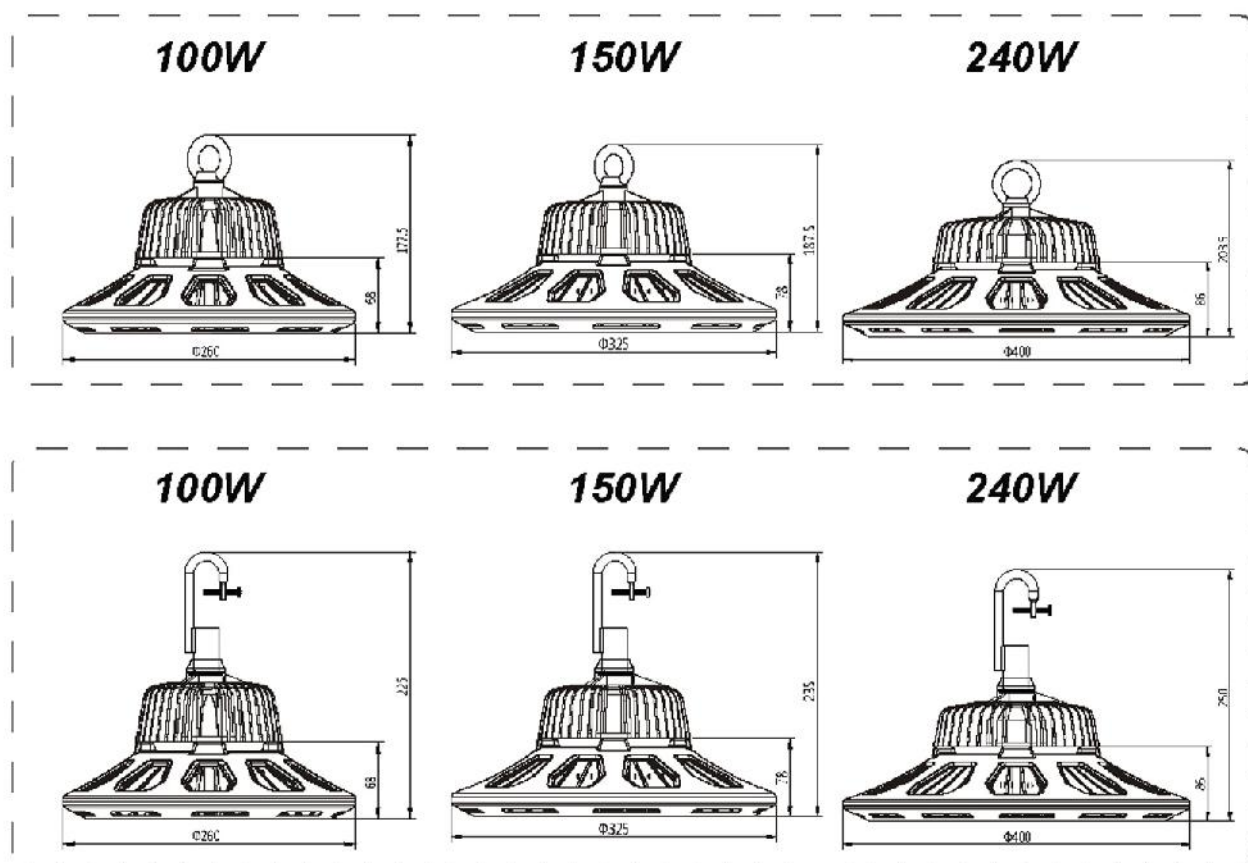
UHB series



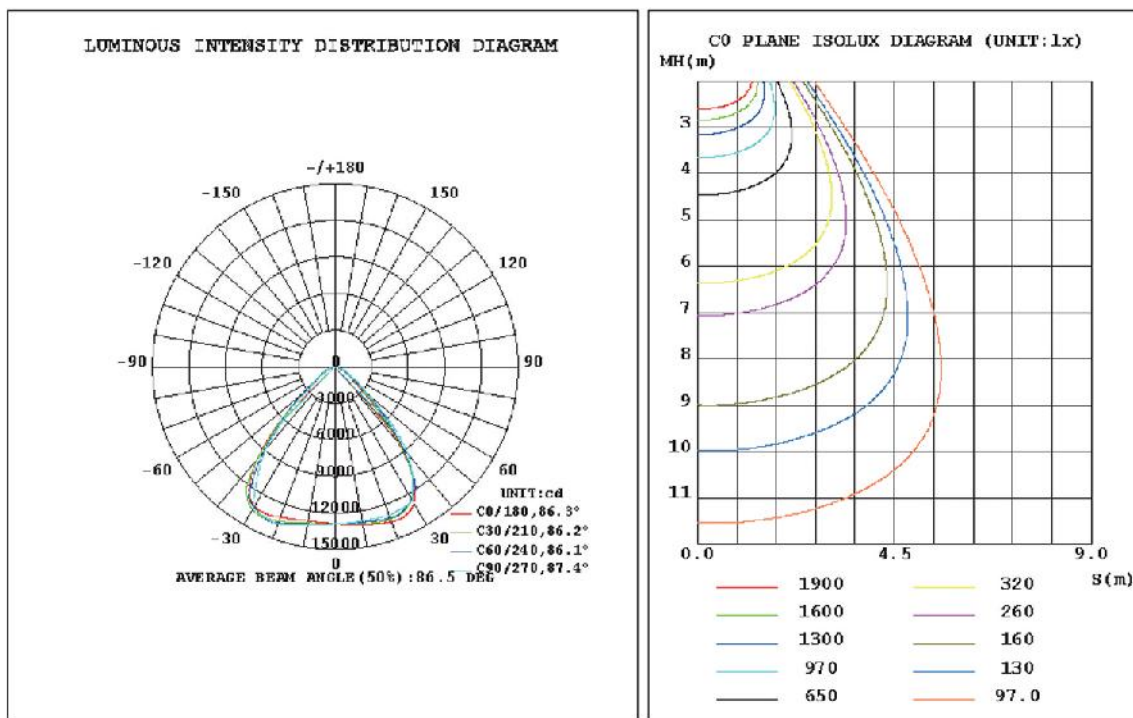
Features

1. Fins design, advective holes and grooves in each fin, good for heat dissipation;
2. Wide input voltage range AC100-240V/100-277V; Meanwell & Inventronics driver, Philips & Samsung LED as lighting source;
3. Professional light distribution technique, high light reflectivity reflectors, 60°/90°/120° beam angle available; The lens pass rate is over 90%;
4. Pure alumium shell, lighter weight and better heat dissipation compared with die-casting alumium.
5. Light weight and small size, save about half shipping costs.

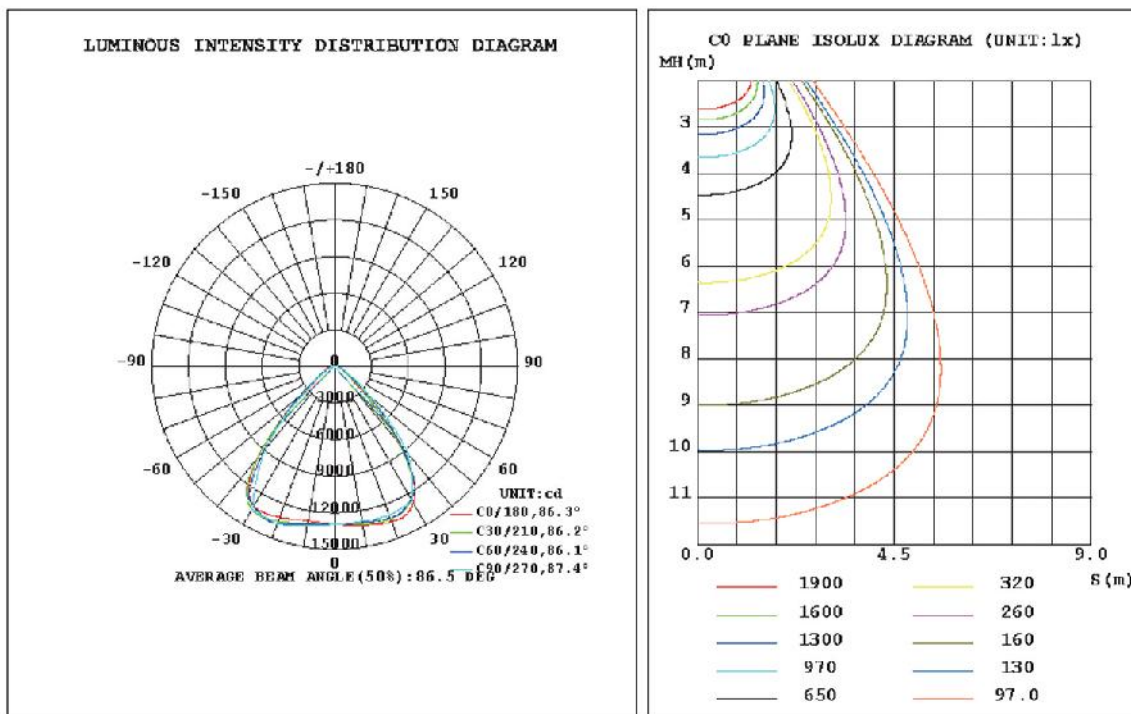
Product Dimension



UHB15-150W



UHB24-240W

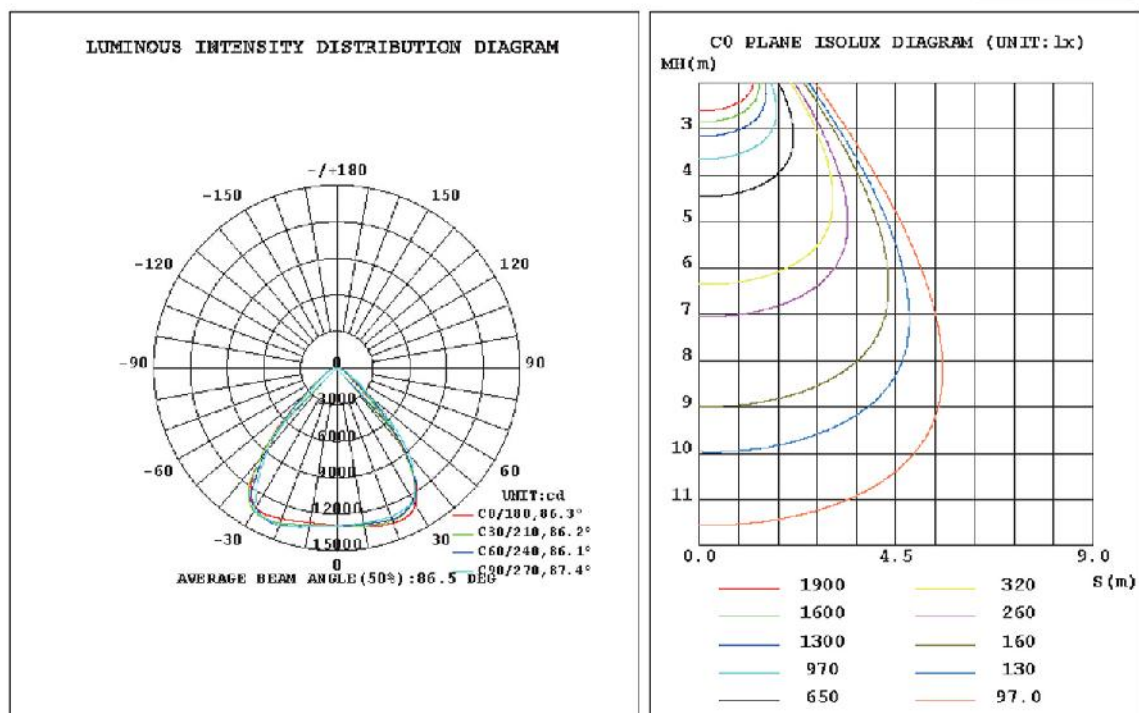


Lighting Parameters

Model	UHB10-100W	UHB15-150W	UHB24-240W
LED QTY	154pcs	245pcs	360pcs
Working Voltage	AC100-240V/AC100-277V		
Junction Temperature	150°C		
CCT	4000K, 5000K, 5700K, 6500K		
Beam Angle	60°/ 90°/ 120°		
Lighting Efficiency	110LM/W & 130LM/W		
CRI	Ra > 80		
Operating Temperature	-20°C ~ +40°C		
Storage Temperature	-30°C ~ +50°C		
IP Rating	IP65		
Life span	≥50000H		
Materials	Pure Aluminum: AL1070		
Lamp shell	Black		

Optical Properties

UHB10-100W



Advantages

compared with other similar products

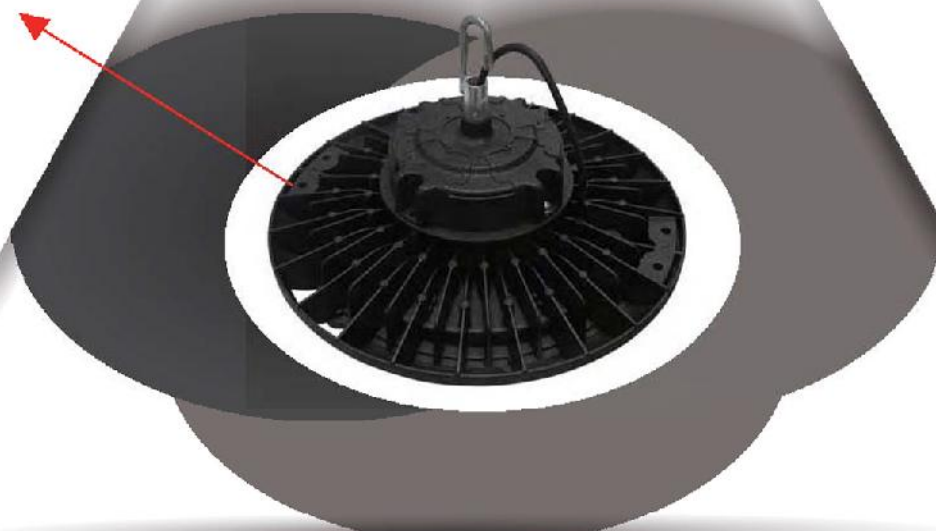
Pure aluminum: AL1070



UFO HIGHBIY
150W

VS

Die-casting aluminum: ADC12



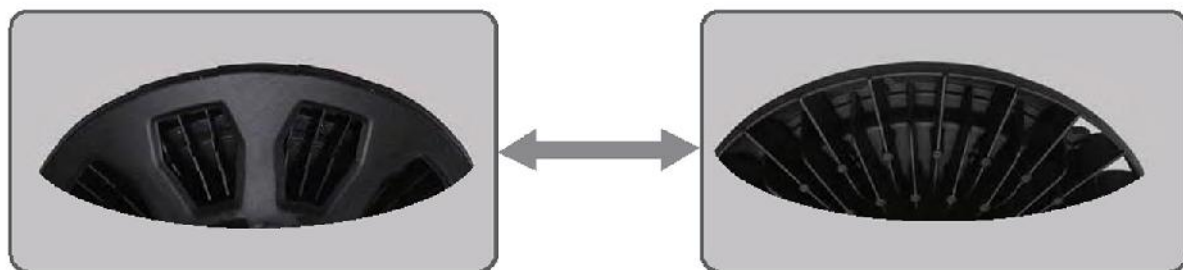
Other similar product
150W

1. Much lighter compared with other similar product in the same watt.

(Net Weight)

Item \ Watt	100W	150W	240W
Other similar highbay	3.8kg	4.5kg	6.9kg
UFO highbay	2.6kg	3.6kg	5.1kg

2. Pure alumium shell, good heat dissipation; With convection holes, better air convection.



3. Add smooth shell at the edge, avoid hand hurt when installation;



4. Add graphene heat dissipation material in PCB,coefficient of heat conductivity can be 10.0;

Applications



Industrial application:
Warehouse, Factory etc.



Commercial application:
Exhibition Room, Gas Station,
Supermarket etc.

Safety Information:

1. Please make sure cut off the power before installation;
2. Please take care of water, electric shock and vibration;
3. Please use the panel with standard working voltage, any other voltage is not allowed;
4. Indoor use only;
5. Please read this manual carefully before using.

