



UFO High Bay E Series

CB CE



 www.ofled-lighting.en.alibaba.com

130-170
lm/W

- Light Efficacy: 130lm/W - 170lm/W
- Input Voltage: 100-240/277Vac or 200-240Vac 50/60Hz.
- 3 or 5 years warranty.
- Option: Non-Dimming,
Dimming(RX/PWM/0/1-10V/DALI) ,
PIR sensor ,Microwave Sensor,
Bluetooth control ,ZigBee.



Jiangsu Ofled Optoelectronics Technology Co.,Ltd

Factory address: No.9 Zhengfu Road Liangduo Town, Dongtai City Jiangsu Province, P.R. China.
Tel: +86 515 85555809

Shenzhen Office: 446, Huafeng Internet+Creative Garden, No.107 of Gonghe Industrial Road, Xixiang Street, Bao'an District, Shenzhen, China.
Tel: +86 755 23777180

Email: sales@ofled-lighting.com Web: www.ofled-lighting.com www.ofled-lighting.en.alibaba.com



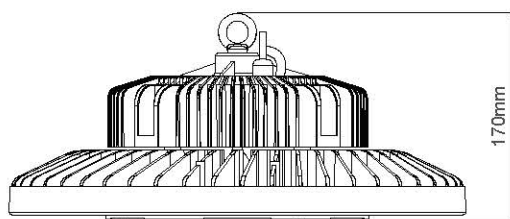
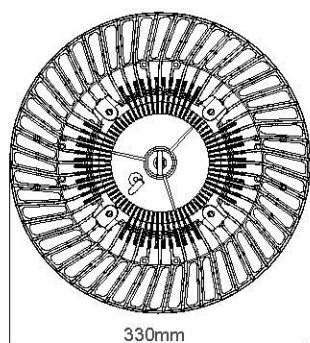
www.ofled-lighting.com

Specifications

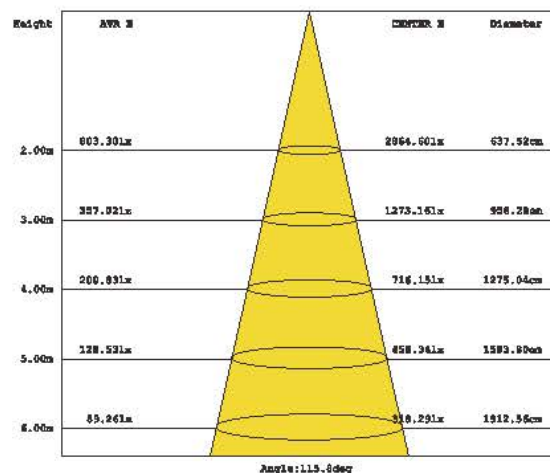
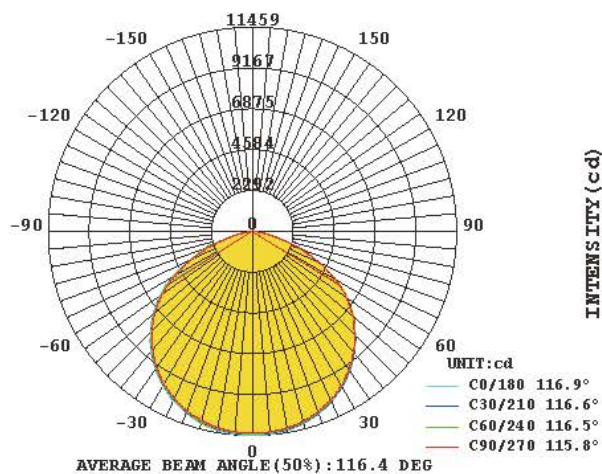
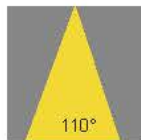
Item No.	HBUFO-E-80W	HBUFO-E-100W	HBUFO-E-120W
Product size	ø330*H170	ø330*H170	ø330*H170
Voltage	100-240/277Vac or 200-240Vac 50/60Hz		
Power	80W	100W	120W
Driver	MEANWELL OR SOSEN OR OTHERS BRAND		
LED Type	3030		
Color Temperature(CCT)	3000K/4000K/5000K/5700K/6500K		
Beam Angle	110°		
Color Rendering Indes(CRI)	70+		
LED Luminous Efficiency	130 lm/W - 170 lm/W		
Power Factor(PF)	0.95		
Protection Grade	IP65 IK08		
Dimmable Sensor	No Dimmable 0/1-10V/RX/PWM/ DALI Microwave ZigBee		
WorkingTemperature	-30℃~+50℃		
Storing Temperature	-30℃~+80℃		
Warranty	5 years		

Item No.	HBUFO-E-150W	HBUFO-E-160W	HBUFO-E-200W	HBUFO-E-240W
Product size	ø330*H170	ø330*H170	ø330*H170	ø330*H170
Voltage	100-240/277Vac or 200-240Vac 50/60Hz			
Power	150W	160W	200W	240W
Driver	MEANWELL OR SOSEN OR OTHERS BRAND			
LED Type	3030			
Color Temperature(CCT)	3000K/4000K/5000K/5700K/6500K			
Beam Angle	110°			
Color Rendering Indes(CRI)	70+			
LED Luminous Efficiency	130 lm/W - 170 lm/W			130 lm/W - 150 lm/W
Power Factor(PF)	0.95			
Protection Grade	IP65 IK08			
Dimmable Sensor	No Dimmable 0/1-10V/RX/PWM/ DALI Microwave ZigBee			
WorkingTemperature	-30℃~+50℃			
Storing Temperature	-30℃~+80℃			
Warranty	5 years			

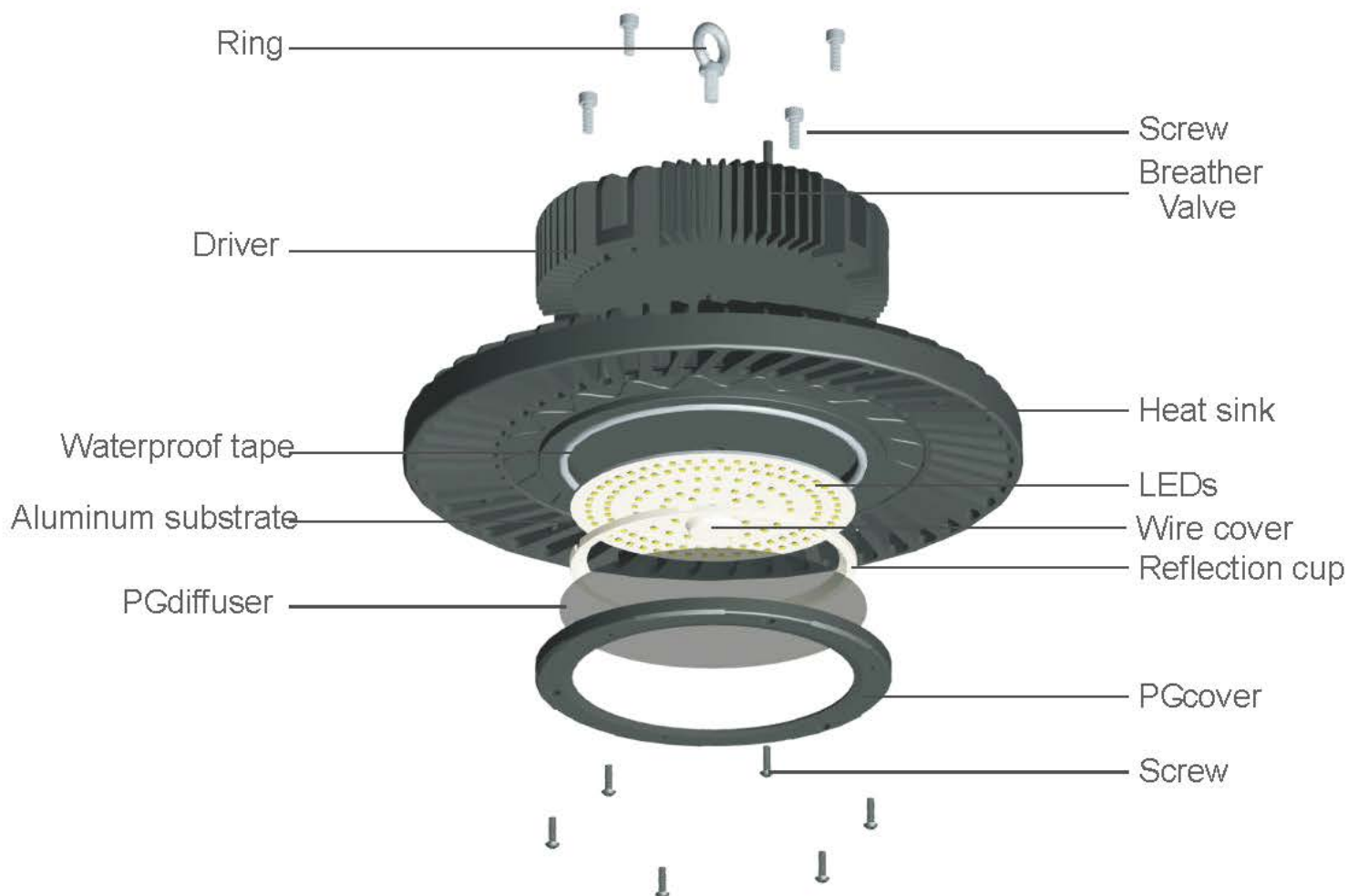
Dimension



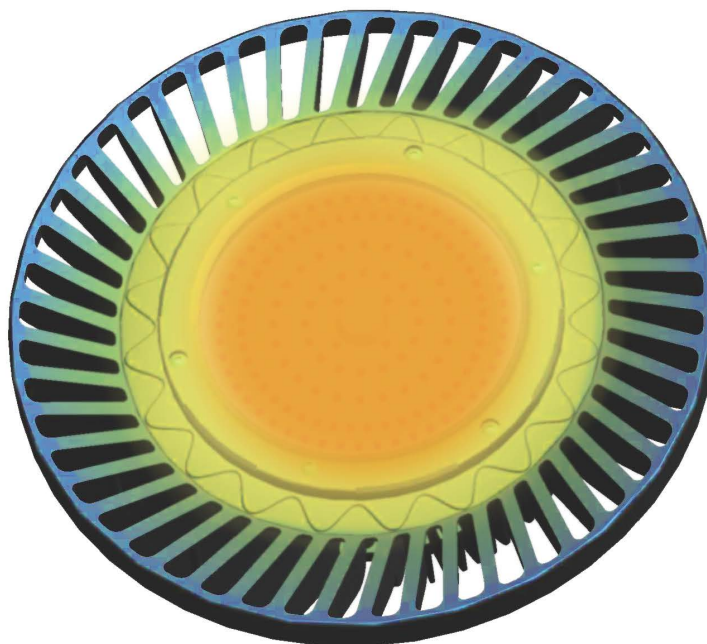
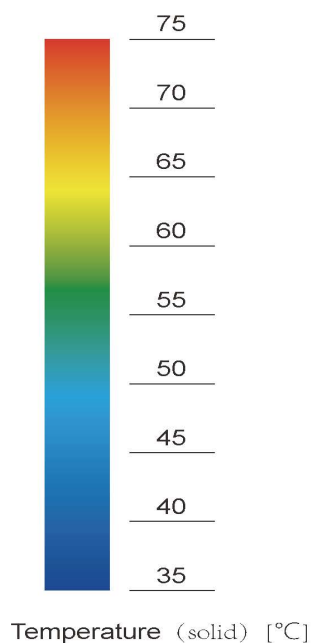
Distribute curve and illuminance distribute curve



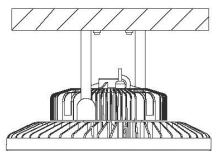
Product explosion diagram



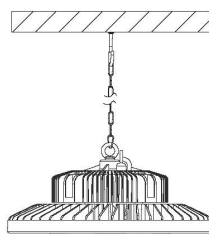
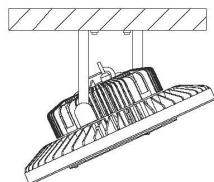
Thermal Distribution



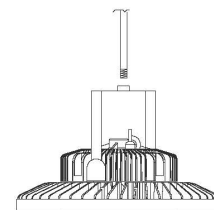
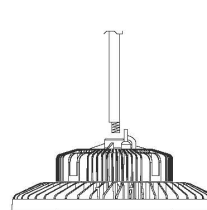
Installation guide



Ceiling Mounted



Ring Mounted



Can be equipped with the two installations
Rod Mounted

Packaging

Item No.	Unit Net Weight	Qty /Ctn	Carton Gross Weight	Carton Size	CBM(m³)	Product Qty (pcs/20GP) Carton shipment	Product Qty (pcs/40GP) Carton shipment
HBUFO-E-80W	4.2kg	1pcs	5.1kg	L385*W385*180mm	0.0267	1000	2000
HBUFO-E-100W	4.2kg	1pcs	5.1kg			1000	2000
HBUFO-E-120W	4.35kg	1pcs	5.2kg			1000	2000
HBUFO-E-150W	4.35kg	1pcs	5.2kg			1000	2000
HBUFO-E-160W	4.65kg	1pcs	5.5kg			1000	2000
HBUFO-E-200W	4.65kg	1pcs	5.5kg			1000	2000
HBUFO-E-240W	4.90kg	1pcs	5.75kg			1000	2000

! This data is for reference only, subject to actual.

System including charged equipment end (controller, intelligent power supply), sensors (mobile sensors, optical sensors, optical sensors, color sensors, sun sensors, temperature and humidity sensor, etc.), manual control side (images of the wall panel, remote control), the local server and application software control side (server, gateway, software), and the cloud server. The components work together. After setting, the system will run automatically.



CONTROLLER

1-10 V CONTROLLER
0-10 V CONTROLLER
STRIP CONTROLLER
SWITCHING CONTROLLER
SILICON CONTROLLED CONTROLLER



POWER

12-80W DIMMING POWER SUPPLY
12-80W DIMMING AND TONING POWER SUPPLY
100W-200W DIMMING POWER SUPPLY
12 W RGBCW POWER SUPPLY



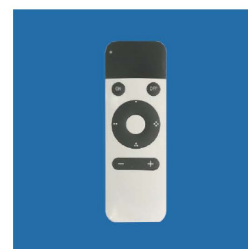
SENSOR

ILLUMINANCE SENSOR
COLOR TEMPERATURE SENSOR
MOTION SENSOR
PRESENCE SENSOR
TEMPERATURE AND HUMIDITY SENSOR



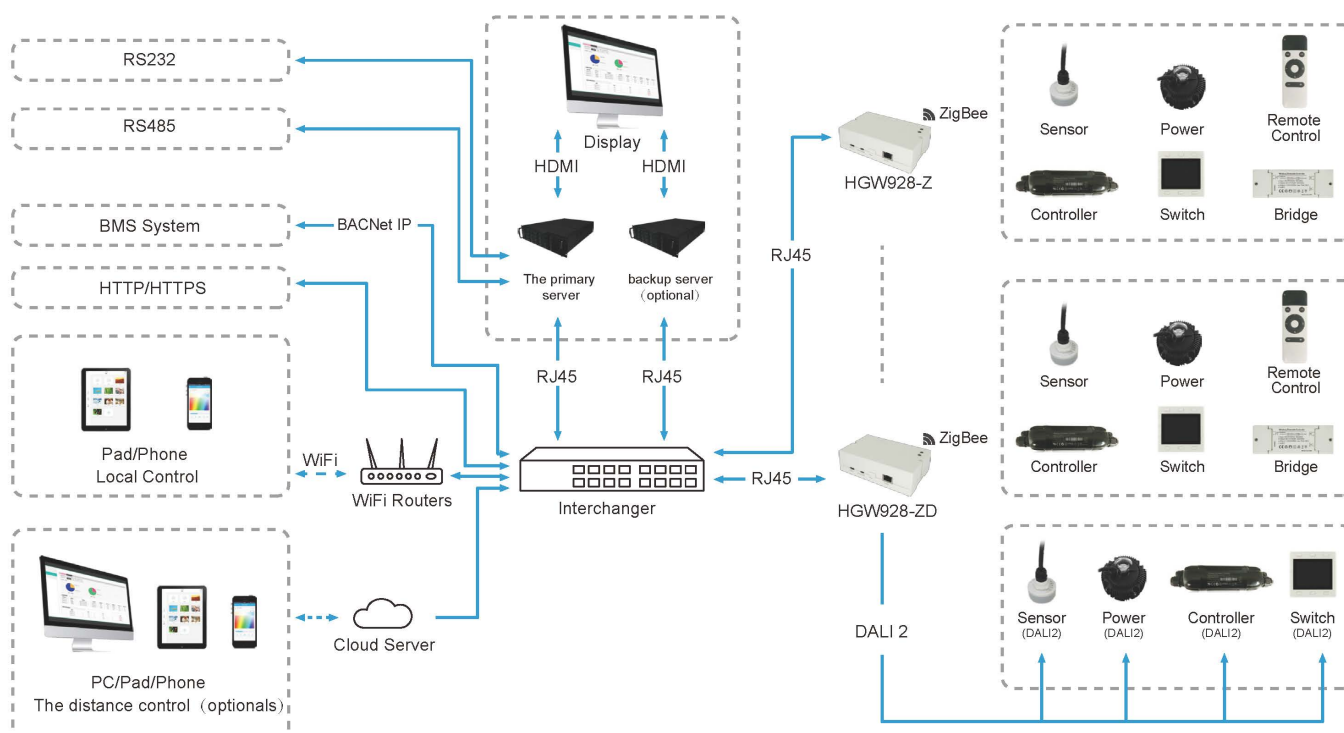
GATEWAY

NETWORK PORT - ZIGBEE GATEWAY
NETWORK PORT -ZIGBEE-POE GATEWAY



REMOTE CONTROLS

THE REMOTE CONTROL
WALL SCENE PANEL WALL DIMMING PANEL PASSIVE WIRELESS PANEL



DALI wired stability is combined with the convenience of ZigBee wireless

Accessories



OHD-PUE-AR
Aluminum reflector
45°/60°/90°



OHD-PUE-PR
PC reflector
60°/90°/120°



OHD-PUE-FG
Frost glass
T=3.8mm Tempered



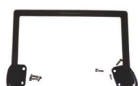
OHD-PUE-PRC01
PC reflector cover
(Tapered bottom cover)



OHD-PUE-PRC02
PC reflector cover
(Conical Gloss Bottom Cover)



OHD-PUE-TG
high definition
Tempered glass



OHD-PA-RB01
Rotatable bracket



OHD-PU-NRB01
Non-Rotatable bracket



OHD-PU-SR01
Safety rope



OHD-PA-WC2
Waterproof connect
+2m cable



OHD-PA-WC5
Waterproof connect
+5m cable



OHD-PA-SC
Suspension chains



OHD-PA-APW01
Australian plug+1.5m cable
(driver connect directly)



OHD-PA-APW02
Australian plug+1.5m cable
+waterproof connect



OHD-PA-MS03
IP65 Microware sensor
(With remote control
function)



OHD-PA-MS03
IP65 Microware sensor
(Without remote control
function)



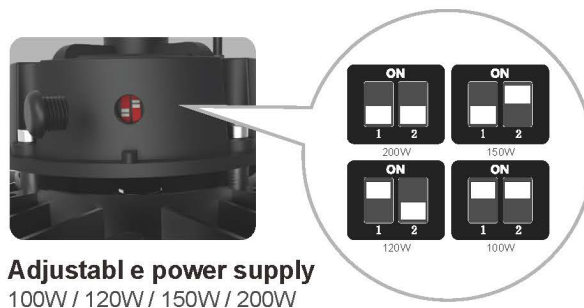
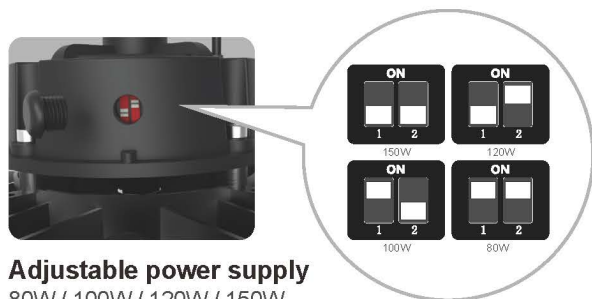
OHD-PA-DS01



OHD-PA-MS004DC
DC Microware sensor
(With remote control
function)

Way to install

ADJUSTABLE POWER SUPPLY USAGE



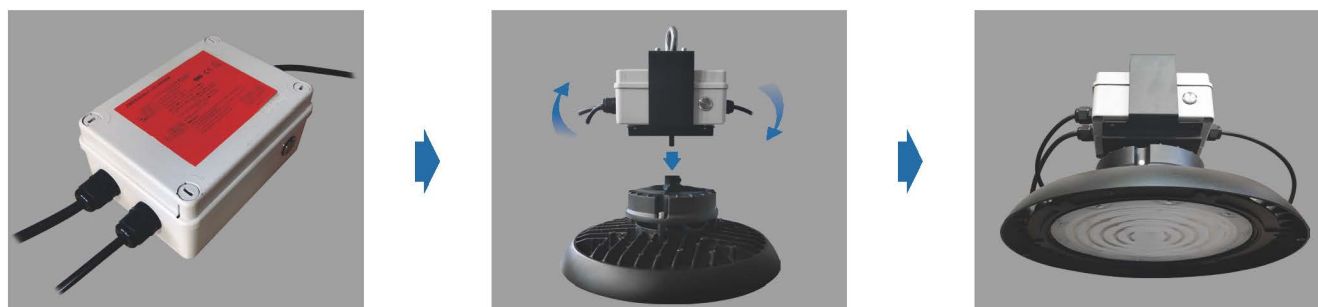
INDUCTOR EXTERNAL CONNECTION



Fittings installed

Can support DIY quick installation sensor, easy and quick.

EMERGENCY POWER SUPPLY



Input Power: 7W max

Discharge Time: 180min

Application



- The products are widely used in shipyards, mines, workshops, factories, warehouses, highway toll stations, gas stations, large supermarkets, exhibition halls, gymnasiums and other places that need industrial and mining lighting.