



# UFO High Bay G1 Series



[www.ofled-lighting.en.alibaba.com](http://www.ofled-lighting.en.alibaba.com)

135  
lm/W

- Light Efficacy: 135lm/W
- Option: Non-Dimming, Dimming (RX/PWM/0/1-10V/DALI), PIR sensor, Microwave Sensor, Bluetooth control, ZigBee.
- Ingress Protection: IP65
- 3 or 5 years warranty



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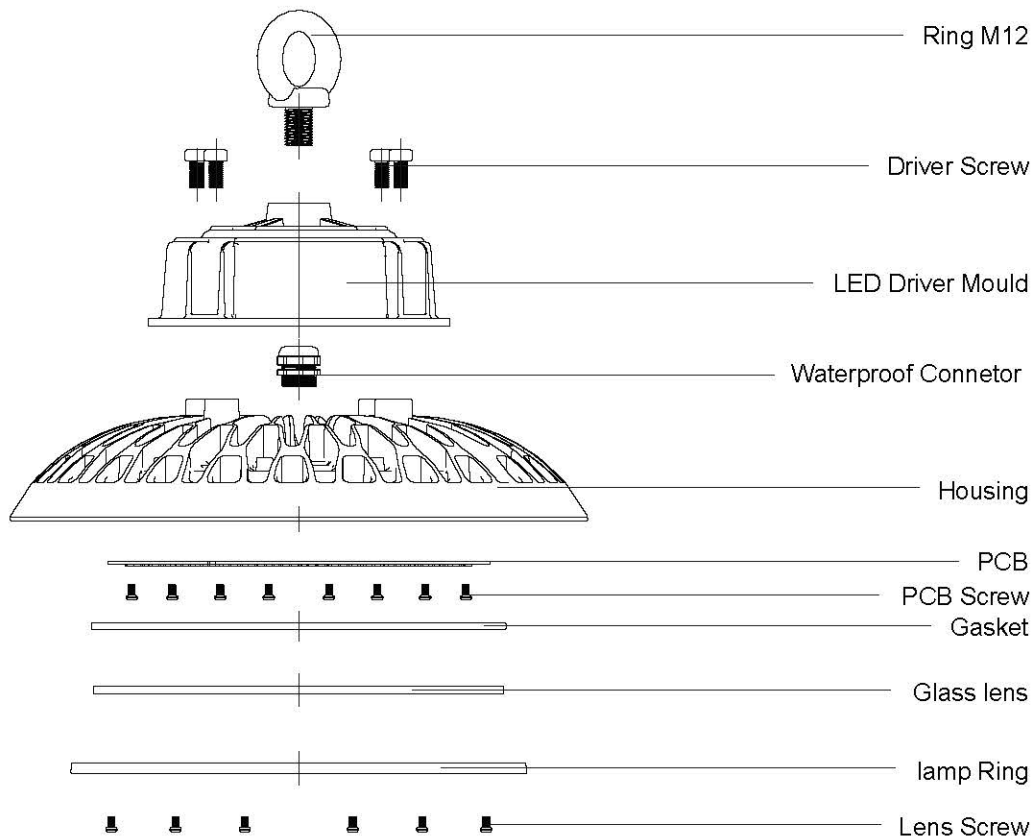
Email: [sales@ofled-lighting.com](mailto:sales@ofled-lighting.com) Web: [www.ofled-lighting.com](http://www.ofled-lighting.com) [www.ofled-lighting.en.alibaba.com](http://www.ofled-lighting.en.alibaba.com)



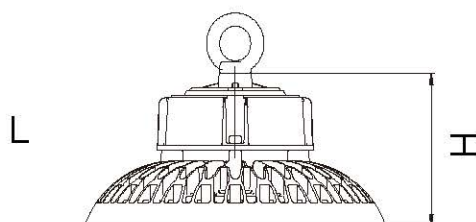
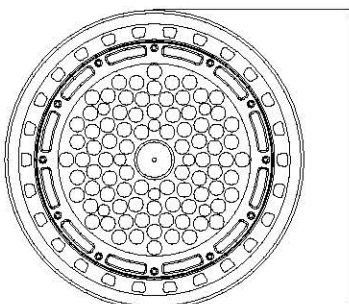
[www.ofled-lighting.com](http://www.ofled-lighting.com)

## Specifications

Item No.	OHD-HBUFOG1FG-100XXY	OHD-HBUFOG1FG-120XXY	OHD-HBUFOG1FG-150XXY	OHD-HBUFOG1FG-200XXY	OHD-HBUFOG1FG-240XXY
Watt(W)	100W	120W	150W	200W	240W
Product Size	φ250*178mm	φ250*178mm	φ299*181mm	φ345*183mm	φ345*183mm
Input	100-240/277Vac or 200-240Vac 50/60Hz				
Light Efficiency(lm/W)	135 lm/W				
CCT	3000K-6500K				
Beam Angle	AL/PC-shade 60/90/120				
PF	>0.95				
CRI(Ra)	70+				
Material	Aluminum+Plastic				
Working Temperature	-30℃ ~+50℃				
Storing Temperature	-30℃ ~+80℃				
Protection Grade	IP65				
Warranty Years	3 or 5 Years				



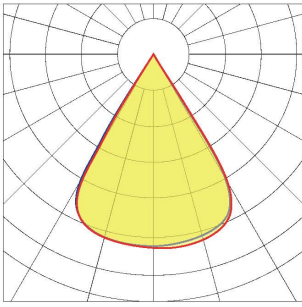
## Dimension



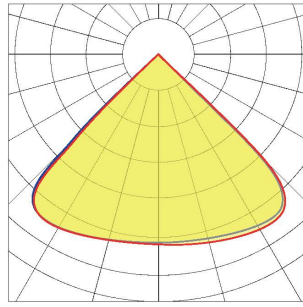
Watt	W(mm)	L(mm)	H(mm)
100W	250	250	178
120W	250	250	178
150W	299	299	181
200W	345	345	183
240W	345	345	183

There will be slight deviation in the actual situation, which is subject to the actual situation.

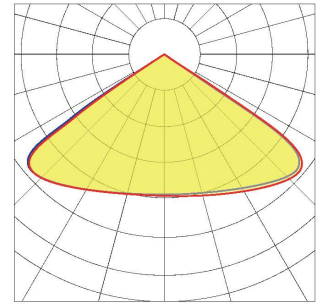
## Illuminance distribute curve



60°

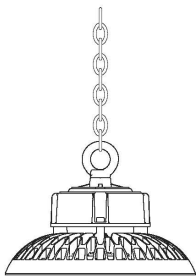


90°

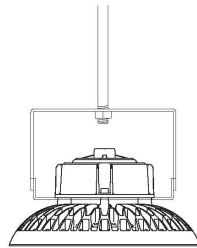


120°

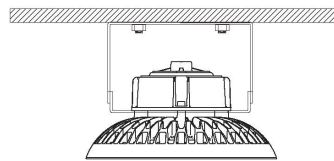
## Installation guide



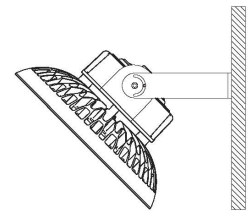
Ring Mounted



Rod Mounted



Ceiling Mounted



Wall Mounted

## Zigbee

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



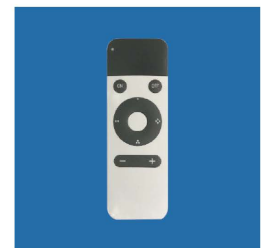
### SENSOR

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



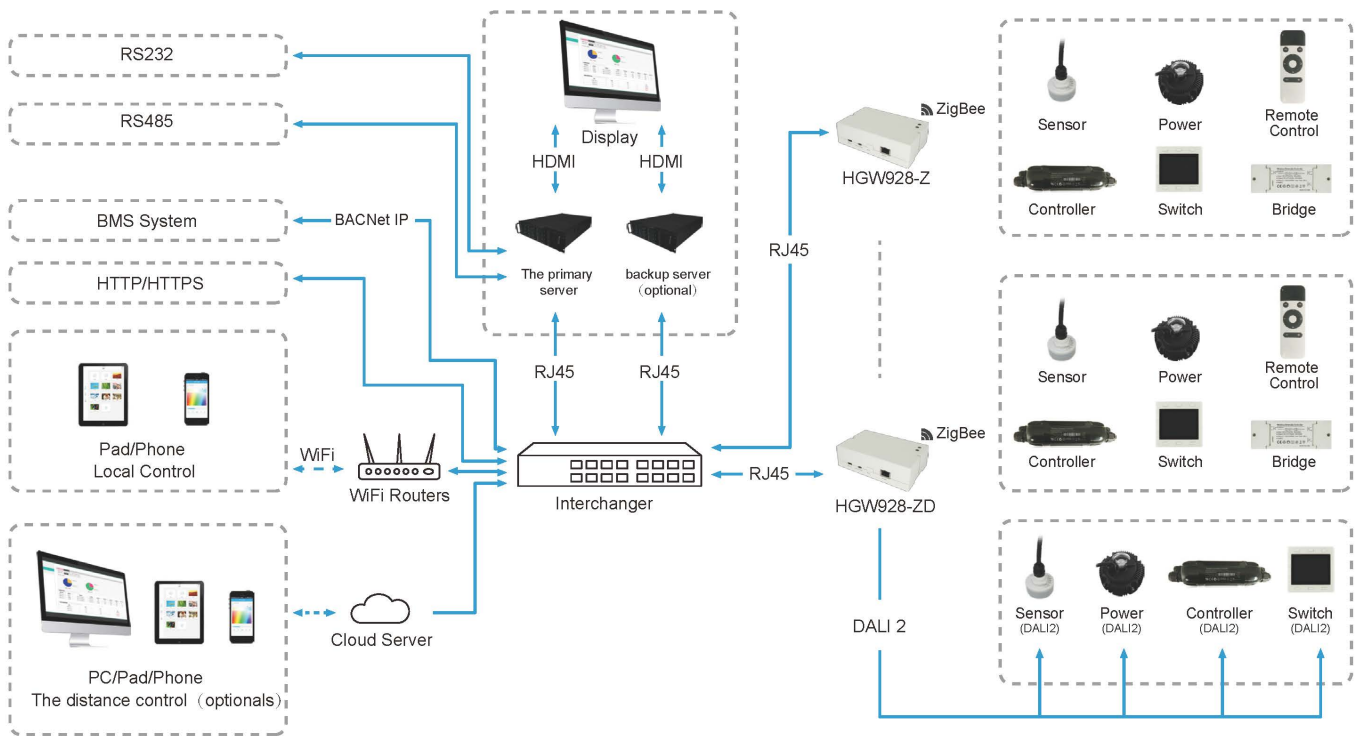
### GATEWAY

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 Microwave sensor  
(With remote control  
function)



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



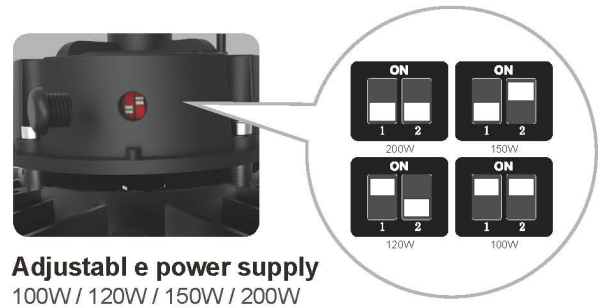
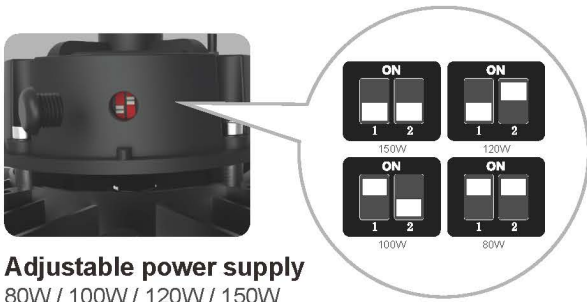
OHD-PA-DS01



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

## Way to install

### ADJUSTABLE POWER SUPPLY USAGE



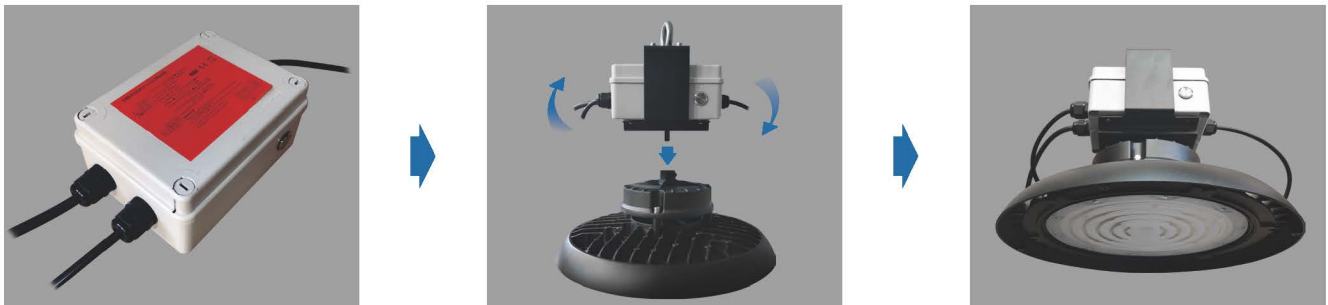
### INDUCTOR EXTERNAL CONNECTION



#### Fittings installed

Can support DIY quick installation sensor, easy and quick.

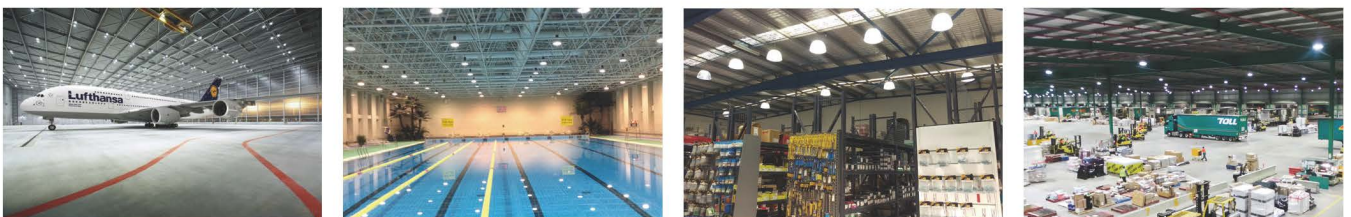
### EMERGENCY POWER SUPPLY



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.