



# UFO High Bay Y Series

CB CE



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

130&160  
lm/W

- Light Efficacy: 130lm/W or 150lm/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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# Specifications

Item	Watt(W)	Product Size	Input	Light Efficiency (lm/W)	CCT
OHD-HBUFO03-80XX	80	φ280*150mm	100-240/277Vac or 200-240Vac 50/60Hz	130	2700K- 6500K
OHD-HBUFO03-100XX	100				
OHD-HBUFO03-150XX	150				
OHD-HBUFO03-200XX	200	φ340*155mm			
OHD-HBUFO03-240XX	240				

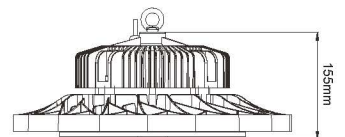
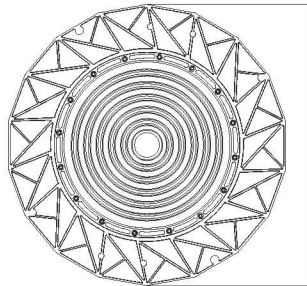
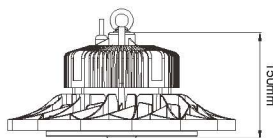
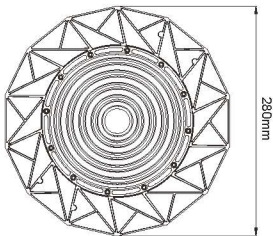
Item	Watt(W)	Product Size	Input	Light Efficiency (lm/W)	CCT
OHD-HBUFO03-80XX	80	φ280*150mm	100-240/277Vac or 200-240Vac 50/60Hz	150	2700K- 6500K
OHD-HBUFO03-100XX	100				
OHD-HBUFO03-120XX	120				
OHD-HBUFO03-150XX	150	φ340*155mm			
OHD-HBUFO03-200XX	200				

Beam Angle	PF	CRI (Ra)	Optional	Intelligent Control	Protection Grade	Warranty Years
60°/90°/120°	>0.95	70+	Microwave sensor PIR sensor bluetooth control	DALI ZigBee 0/1-10V/RX/PWM	IP65	3 or 5 years

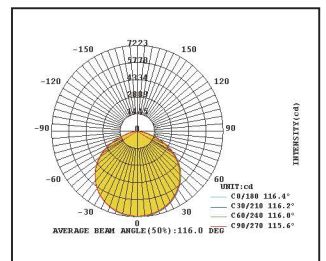
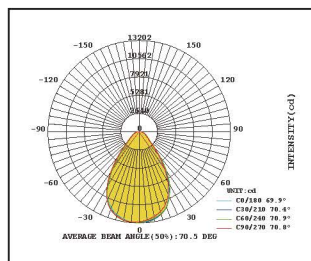
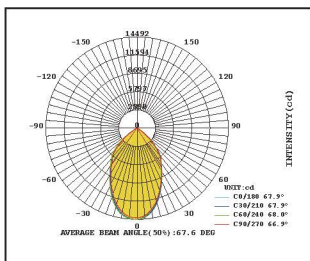
Working Temperature: -30°C~+50°C Storing Temperature: -30°C~+80°C



# Dimension

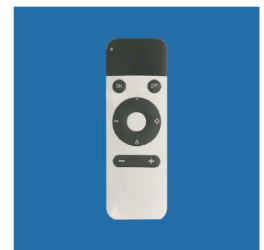
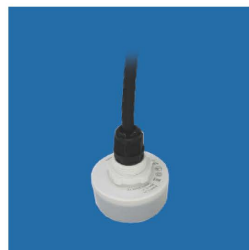


# Luminance distribute curve



# 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

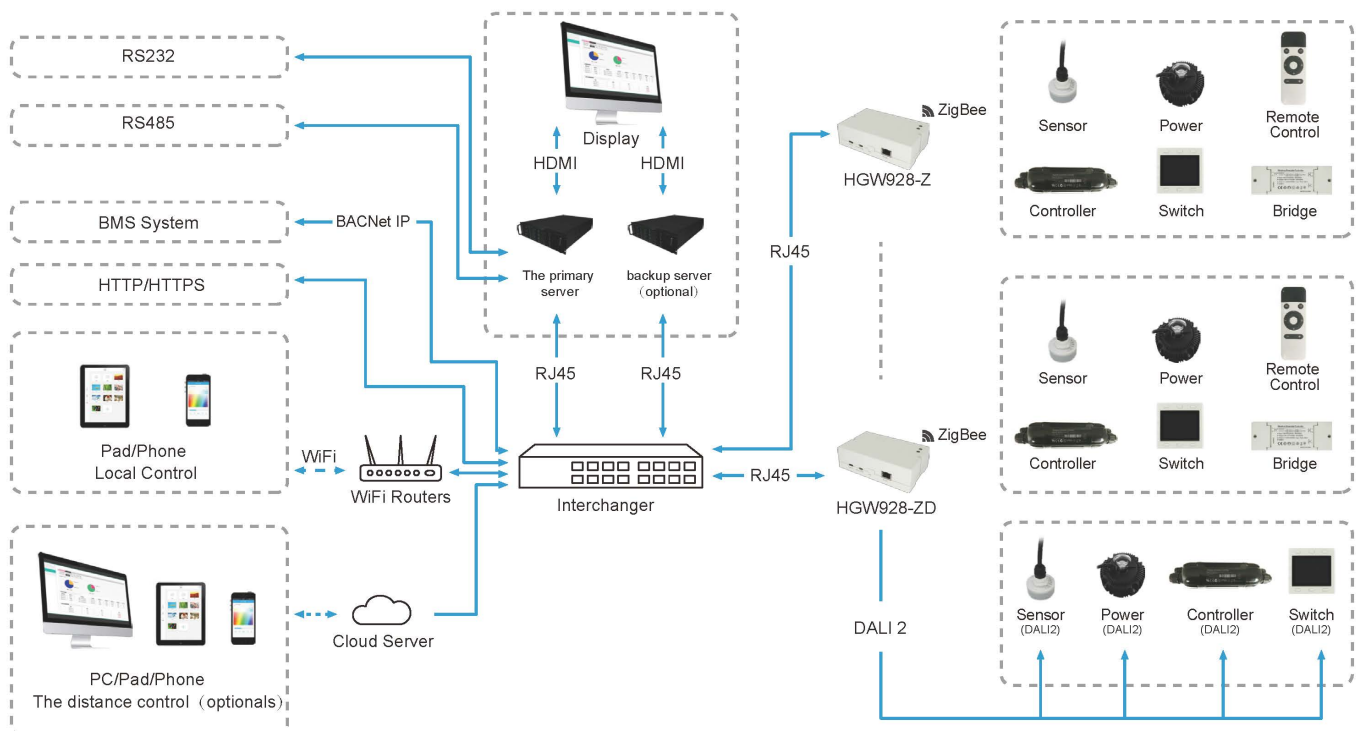
ILLUMINANCE SENSOR  
COLOR TEMPERATURE SENSOR  
MOTION SENSOR  
PRESENCE SENSOR  
TEMPERATURE AND HUMIDITY SENSOR

## 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 Microware sensor  
(With remote control  
function)



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



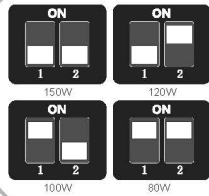
OHD-PA-DS01



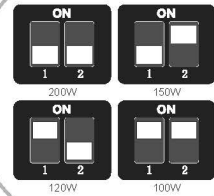
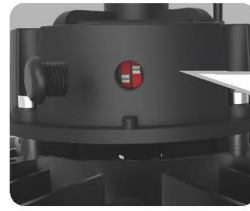
OHD-PA-MS004DC  
DC Microware sensor  
(With remote control  
function)

## Way to install

### ADJUSTABLE POWER SUPPLY USAGE



**Adjustable power supply**  
80W / 100W / 120W / 150W



**Adjustable power supply**  
100W / 120W / 150W / 200W

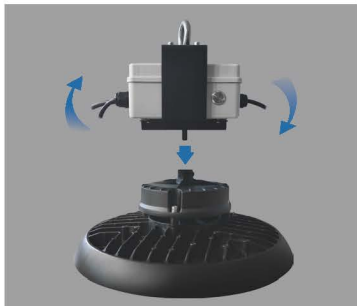
### INDUCTOR EXTERNAL CONNECTION



#### Fittings installed

Can support DIY quick installation sensor, easy and quick.

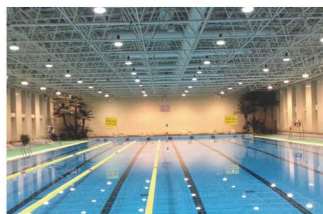
### EMERGENCY POWER SUPPLY



**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.