



BB-GKD-3in1

LED UFO Highbay Light

Adjustable power, Adjustable color temperature all in one



Benefits

1. Replace conventional Highbay Lights.
2. Precision Die Cast Aluminum Housing.
3. Fade Resistant Powder Coat Finish.
4. Easy Installation.
5. CE ROHS listed.
6. With a Photocell sensor on the top of the lamp.

Ordering Information

Area Series	Watts	Version	CCT	Voltage	Control	Installation	Color
BB-GKD	75/100/120W 100/120/150W	3in1	Blank- 3000K 4000K 5000K Optional- 4000K 5000K 5700K	Blank-100-277VAC HV-200-480VAC	Blank -Photocell Sensor	Blank - Ring mounting BR- Bracket mounting	Blank - bronze WH - white BC - black

Notes:

Special Order-Ask Customer Service

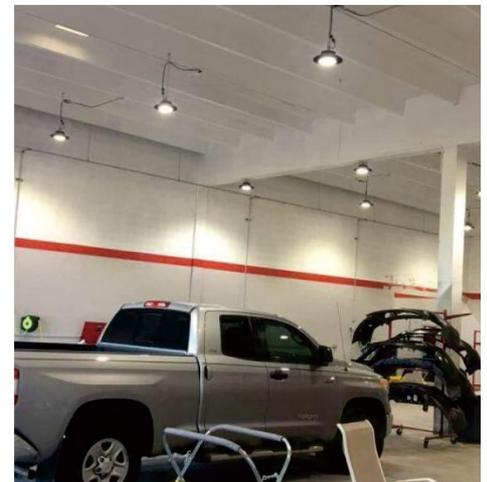
Features

1. Beam angle:60 90 120 degrees.
2. Aluminum die-casting heat sinks is good for heat dissipation.
3. It's major to replace the conventiona highbay light.
4. Green, energy saving, long and reliable life of 50,000 hours.
5. No RF interference, No IR/UV radiation ,no mercury pollution.
6. Wide colour availability in degrees Kelvin(K),2700-6700K.
7. Streamline exterior design, beautiful appearance.
8. Environment friendly ,energy saving (70~80%).
9. Special circuit design, each LED work separately,
avoiding the single broken LED influence problem.



Application

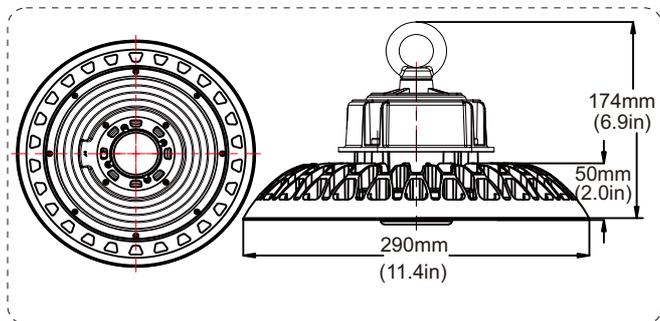
1. Parking areas Lighting.
2. Ceiling Lighting.
3. Warehouse Lighting.
4. High/Low Bay Lighting.



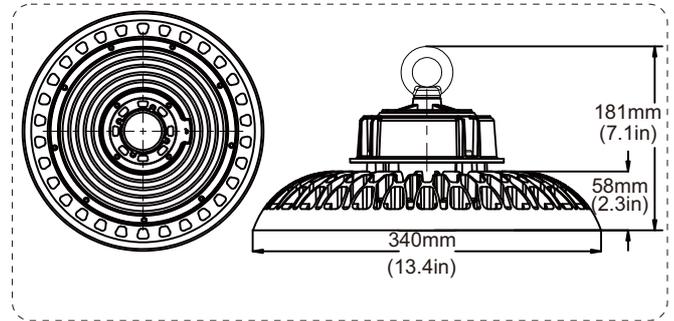
SPECIFICATIONS

Power	75W/100W/120W three in one	100W/120W/150W three in one
Size	Ø290xH174mm	Ø340xH181mm
Luminous Flux	75W=9750lm 100W=13000lm 120W=13800lm	100W=13000lm 120W=13800lm 120W=17250lm
Replacement	HPS 300W	HPS 400W
Model	BB-GKD-3IN1	
Beam Angle	Default 90° ;60° 120° optional	
Light Source	SMD LED	
Luminous Efficacy	130lm/w , When the light power is turned on to the maximum, the light effect will be reduced to 115 lm/w	
Color	Black ,White Bronze or White, otional.	
Cover	Frosted cover	
Operation Temp.	-40 to +45°C	
CCT	3000K/4000K/5000K All in one, Options:4000K/5000K/5700K	
CRI	80+	
Life Span	50,000 hours at 25°C	
Voltage	100-277VAC/50-60HZ	
Driver	UL listed power supply	
Dimming	No	
With Sensor	Daily sensor	
Beam Angle	120°	
IP	67	
PF	>0.95	
Warranty	5 Years	

DIMENSIONAL DRAWING



BB-GKD-75/100/120W-E3



BB-GKD-100/120/150W-E3

ADJUSTABLE POWER AND COLOR TEMPERATURE MODULE



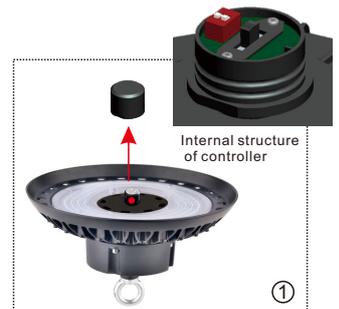
Adjustable power and color temperature module



Photocell Sensor

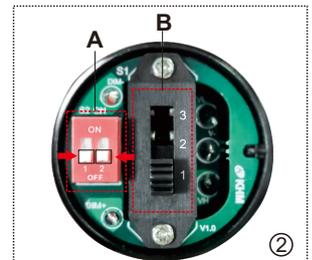
Adjustable power, Adjustable color temperature controller instructions (manual operation explain):

- Pull out the controller cover firmly upwards. See picture 1
- Adjust the power in zone A and adjust the color temperature in zone B. See picture 2.



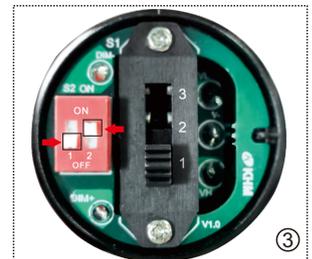
Comparison table for adjusting the power (zone A):

75W/100W/120W	100W/120W/150W
120W: Pull A1 to OFF. Pull A2 to OFF. picture 2.	150W: Pull A1 to OFF. Pull A2 to OFF. picture 2.
100W: Pull A1 to OFF. Pull A2 to ON. picture3.	120W: Pull A1 to OFF. Pull A2 to ON. picture3.
75W: Pull A1 to ON. Pull A2 to OFF. picture4.	100W: Pull A1 to ON. Pull A2 to OFF. picture4.



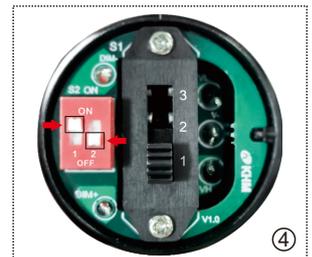
Instructions for adjusting the color temperature (zone B) .Picture2

- 3 gears adjustment: B3=3000K, B2=4000K, B1=5000K.
The factory default is 5000K (B1). When adjusting the color temperature, just pull the button to the corresponding position.

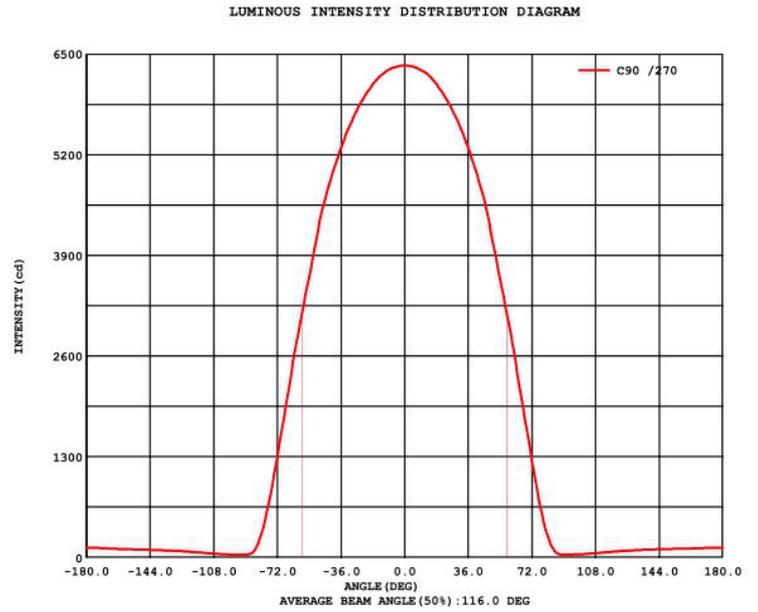
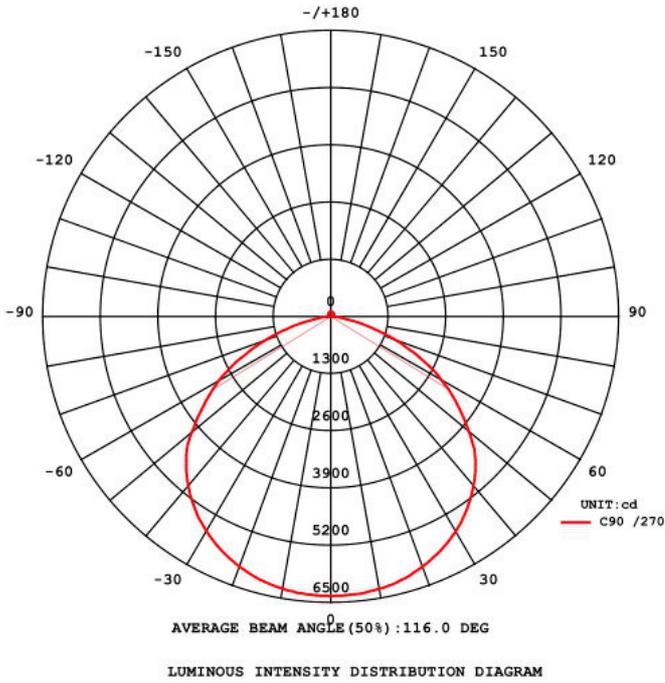


How to use photocell sensor:

- Open the photocell sensor function: remove the photocell sensor cover.
- Close the photocell sensor: close the photocell sensor cover.



LUMINOUS INTENSITY DISTRIBUTION



PROJECTS

By using our 100W Highbay Light to replace 300W Metal Halide bulb for warehouse high bay lighting fixtures, the customer is now able to save a lot per month from his electric bill.



Replace



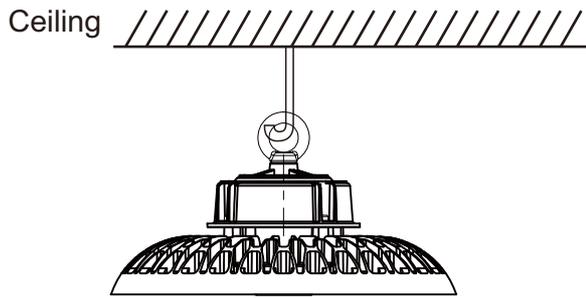
100W LED = 300W MH

Note:

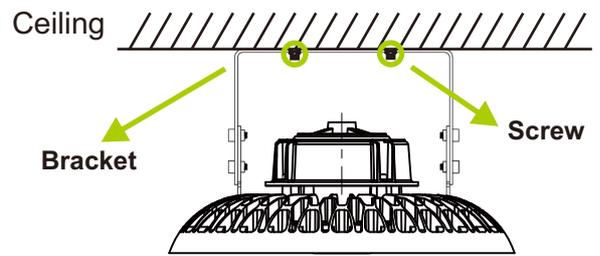
- Don't take the LED lamp apart.
- The LED lamp must work under the right voltage according to the specification.

INSTALLATION

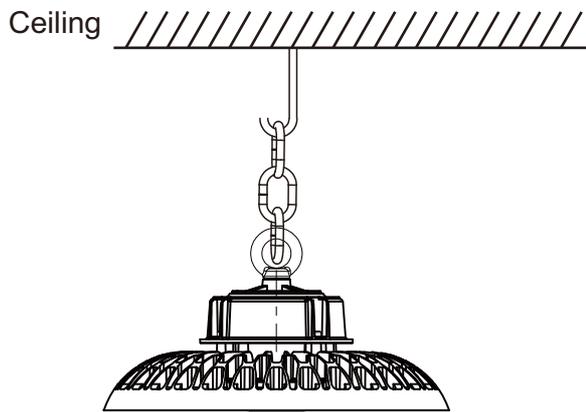
UFO LED Highbay Light has four kinds of installation:



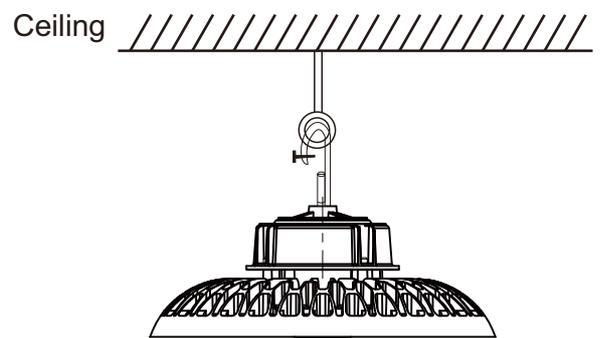
1.The suspension loop



2.Bracket type



3.Suspension chain



4.Hook hanger

PACKING INFO



Packaging	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
(75/100/120W) 1pc/CTN	360*360*165mm	1.3kg	1.8kg	5.34kg
(100/120/150W) 1pc/CTN	400*390*190mm	3.4kg	4.12kg	7.21kg