

# LED Highbay Light

## HBL-02-G9



### Better solutions for Led Highbay Light

- IP65 water-proof**
- AC100-277V,50/60HZ**
- Easy Installation**
- 130lm/W**

**Housing Color:** Black

**Operating Temp.:** -40°C ~+50°C     **Storage Temp.:** -40°C ~+80°C



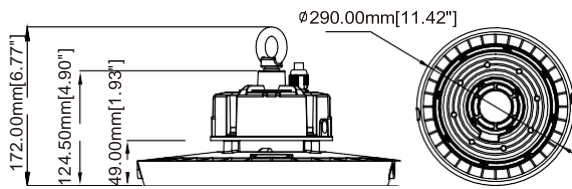
### Options

Power	Color	Beam Angle
Sosen Driver	3000K	60°
	4000K	90°
	5000K	120°
	5700K	120°

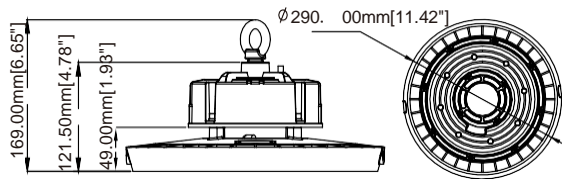
### Specifications

Item	Power	Luminous Efficacy	Leds	CRI	Weight	Beam Angle
HBL80W-02-G9	80W	130lm/W	SMD 2835	>80	2.8kg(6.2lbs)	60°/90°/120°
HBL100W-02-G9	100W	130lm/W	SMD 2835	>80	2.8kg(6.2lbs)	60°/90°/120°
HBL150W-02-G9	150W	130lm/W	SMD 2835	>80	2.8kg(6.2lbs)	60°/90°/120°
HBL200W-02-G9	200W	130lm/W	SMD 2835	>80	4.1kg(9.1lbs)	120°
HBL240W-02-G9	240W	130lm/W	SMD 2835	>80	4.1kg(9.1lbs)	120°

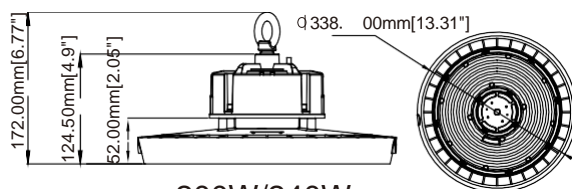
### Dimensions(mm)



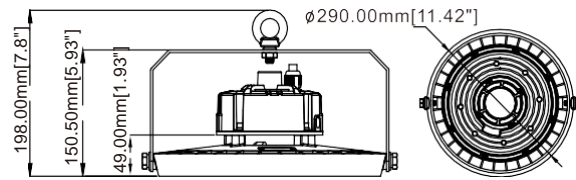
80W/100W



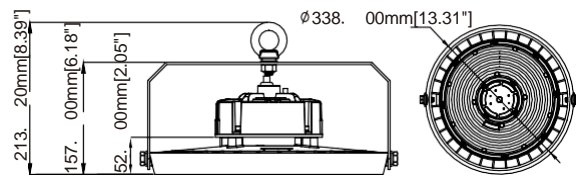
150W



200W/240W



80W/100W/150W



200W

### Model Options

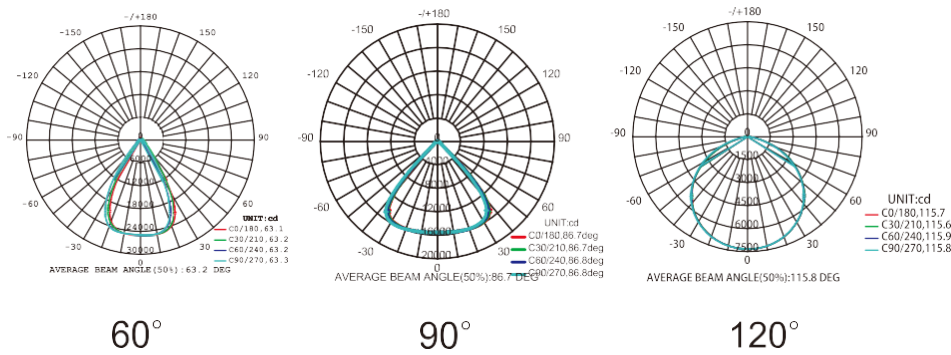


# HBL-02-G9(C2)

## Photometry

## LED Highbay Lights

## Microwave Motion Sensor Options (Extra Remote Control Options)



Default Setting:  
 Detection area: 100%,  
 Hold time: 5 seconds,  
 Daylight threshold: 50lx,  
 Stand-by dimming level: 50%,  
 Stand-by period: 10 seconds

## Installation and use

### P1 Mounting Ring

**1**

Power	D1
80~150W	10mm
200W	10mm

**2**

Brown(Back) --- L  
 Blue(White) --- N  
 Green/Yellow --- GND

**3**

### P2 Mounting Bracket

**1**

Power	D1	D2
80~150W	180mm	10mm
200W	130mm	12mm

**2**

Brown(Back) --- L  
 Blue(White) --- N  
 Green/Yellow --- GND

**3**

## Packing Spec

Item	Box			Carton		
	Measurement (mm)	Gross weight	Pcs/box	Measurement (mm)	Gross weight	Pcs/box
HBL80W100W150W-02-G9-P1	L365*W365*H215	4.02kg(8.9lbs)	1	/	/	/
HBL200W/240W-02-G9-P1	L415*W415*H230	5.74kg(12.7lbs)	1	/	/	/
HBL80W100W150W-02-G9-P2	L365*W365*H255	4.00kg(8.8lbs)	1	/	/	/
HBL200W/240W-02-G9-P2	L415*W415*H270	5.63kg(12.4lbs)	1	/	/	/