

HB12 LED High Bay Light



HB12



UFO High Bay Light



150lm/W
170lm/W
190lm/W



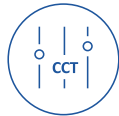
IP65



IK08



Warranty



CCT Selectable



Power Selectable



Microwave Sensor



Zhaga

HB12 LED High Bay Light

High Brightness Lumileds LED Chips

1. CCT: 3000K /4000K /5000K /5700K /6500K
2. Lumen Output: 150lm/W, 170lm/W, 190lm/W
3. CRI>70 /80
4. Lifetime: 100,000H@L70

PHILIPS or SOSEN Driver

PHILIPS DRIVER
SOSEN DRIVER

3CCT & Power Selectable

For ZHAGA or Sensor

1. Zhaga Socket
2. Microwave Sensor

High Strength Polycarbonate Lens

1. Beam Angle Options : 60° /90° /110°
2. IK08

Aluminum Housing

Die-casting Technology by ADC12
Excellent Thermal Management

150lm/W, 170lm/W, 190lm/W Options



60W



100W



150W



200W/240W



300W

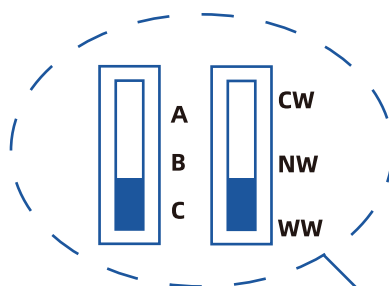


400W/500W

HB12 LED High Bay Light

CCT & POWER Adjustable

A	B	C
100W	80W	60W
150W	120W	100W
200W	150W	100W
240W	200W	150W
300W	240W	200W
500W	400W	300W
CW	NW	WW
5700K	4000K	3000K
6500K	5000K	4000K



Specifications

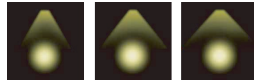
Order Reference

ZGSM-HB12-150[A] A: >150lm/w B: >170lm/w C: >190lm/w D: CCT and Power Adjustable

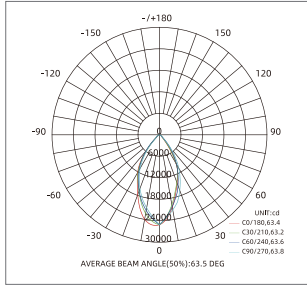
Model No	ZGSM-HB12-60	ZGSM-HB12-100	ZGSM-HB12-150	ZGSM-HB12-200	ZGSM-HB12-240	ZGSM-HB12-300	ZGSM-HB12-400	ZGSM-HB12-500
Power	60W	100W	150W	200W	240W	300W	400W	500W
Input Voltage	AC100-277V, 50/60Hz							
Lumen EFF.	150lm/W, 170lm/W, 190lm/W							
Lumen Flux(+5%)	9,000LM	15,000LM	22,500LM	30,000LM	36,000LM	45,000LM	60,000LM	75,000LM
	10,200LM	17,000LM	25,500LM	34,000LM	40,800LM	51,000LM	68,000LM	85,000LM
	11,400LM	19,000LM	28,500LM	38,000LM	45,600LM	57,000LM	76,000LM	95,000LM
QTY OF LEDS(PCs)	130 /172	208 /300	300 /450	420 /680	420 /680	616 /935	1100 /1530	1100 /1530
LED Brand	LUMILEDS 2835 /SAN'AN 2835							
Driver Brand	SOSEN Or PHILIPS						MOSO	
CCT	3000K, 4000K, 5000K, 5700K, 6500K and 3CCT ADJ							
CRI	>70/80							
PF	0.95							
Beam Angle	60°/90°/110°						40°/60°/90°	
IP Rating	IP65							
IK Rating	IK08							
Warranty	5-year@SOSEN & MOSO, 7-year@PHILIPS							
Dimension(mm)	233*145	260*145	287*147	305*149	305*149	342*168	447*178	447*178

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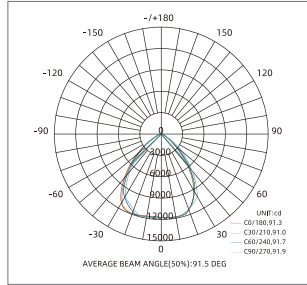
Photometry



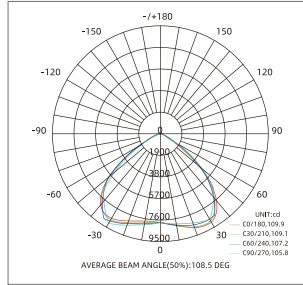
60° 90° 110°



60°



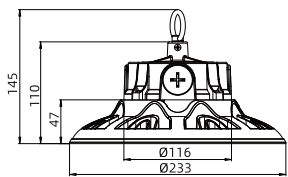
90°



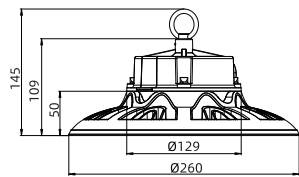
110°

Dimensions

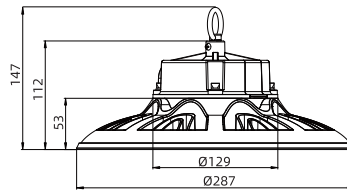
01 ZGSM-HB12-60W □



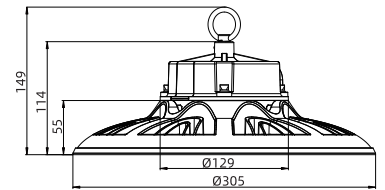
02 ZGSM-HB12-100W □



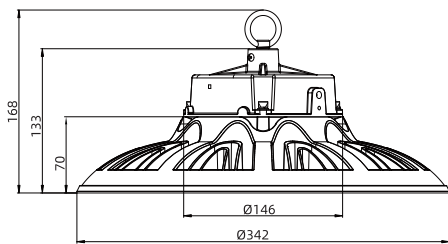
03 ZGSM-HB12-150W □



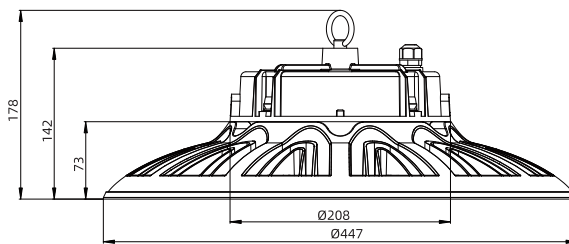
04 ZGSM-HB12-200W / 240W □



05 ZGSM-HB12-300W □



06 ZGSM-HB12-400W / 500W □



Product Dimension: mm

Spare Part Options



Zhaga Socket



Microwave Sensor



Alu Reflector



U Bracket



Safety Steel Rope