



5
years
warranty

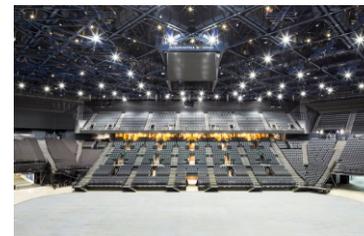
160
Lm/W

170
Lm/W



Wolfbeam 16

LED Highbay Light



Features

- LED Driver: SOSEN
- High efficiency: 160&170LM/W Optional
- Chips: SMD2835
- Material: ADC12
- CCT: 2700-6500K
- IP Rating: IP65
- IK Rating: IK08
- CRI: Ra>70
- Working Temperature: -20~+50°C
- Input Voltage: 200-240Vac, 50/60Hz, PF≥0.90
- Multi-Beamangles : 60°, 90°, 120°
- Warranty: 5 Years

CB

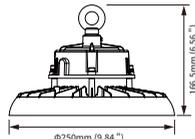
CE

RoHS

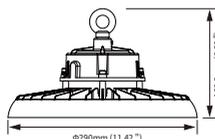
IK08

IP65

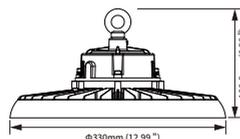
Product Size (Unit:mm)



100W

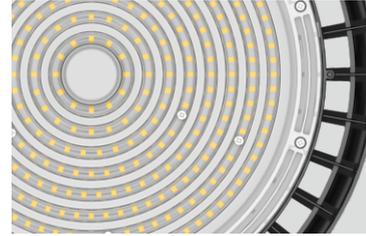


150W



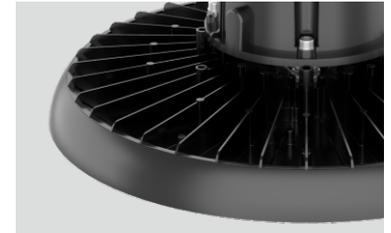
200W

Product Features



Professional optical PC lens,
non-yellowing material

ADC12
cast aluminum radiator



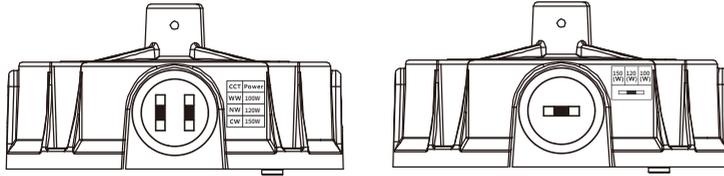
With sensor

Without sensor

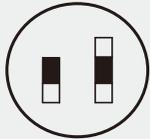


Dip Switches:

CW : White light NW : Neutral light WW : Warm light



If 3CCT is required please add the following Mylar tabs to be affixed above the toggle code.



Note: Adjustment of power and color temperature needs to be operated after cut off power.



Power Selectable



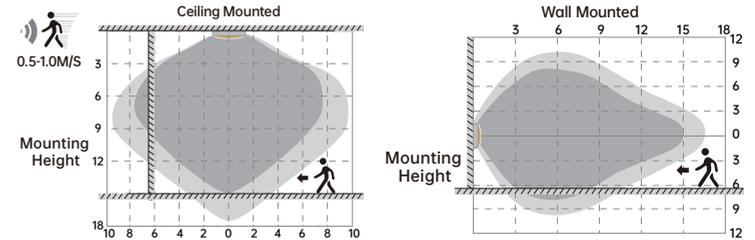
CCT Selectable



Lamp shade replaceable

Detection Patterns

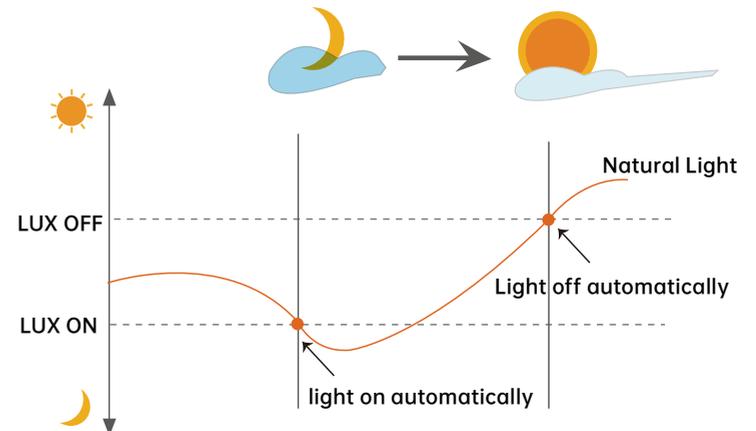
Typical installation height 15m This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.



Well Detected Area Possibly Detected Area

Daylight Priority

Dusk/Dawn sensor:
Dual-PD technology brings a fully automatic dusk/dawn sensor which can tell the difference between natural light and LED light, to ensure the light will be off when needed.



With Daylight priority function, HD06VCRH 3 is able to differentiate artificial light brightness from natural light after installed inside the fixture, and automatically turnoff light when ambient brightness exceeds preset lux level.

Precondition of Daylight priority

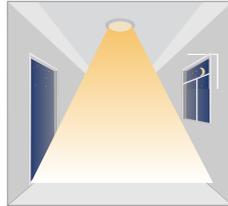
1. Standby period is $+\infty$,
2. Standby dimming level is on 10%, 20% or 30%,
3. Daylight threshold is on 30Lux, 50Lux, 80Lux or 120Lux.

Performance

1. Automatically ON/OFF function



With sufficient daylight, even when motion detected, light remains OFF.



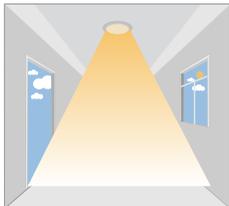
With insufficient daylight, the sensor turns light ON when motion gets detected.



The sensor turns OFF light automatically after the holdtime when there's no motion detected.

2. Daylight Disable

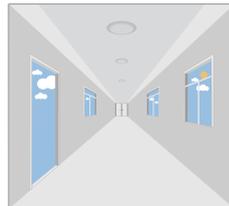
When daylight threshold is preset as "disable", the sensor turns light ON when motion gets detected, and OFF after hold-time.



The sensor turns light ON when motion gets detected.



The sensor keeps light ON for holdtime period after motion leaves.

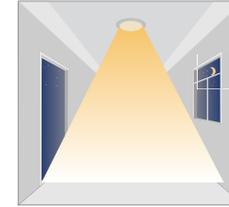


The sensor turns OFF light automatically after the holdtime.

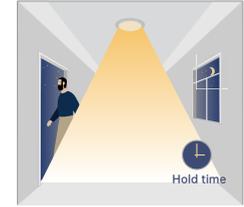
3. Corridor Function, Bi-level Dimmable



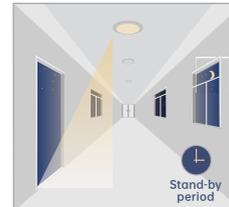
With sufficient daylight, the sensor keeps light OFF even motion get detected.



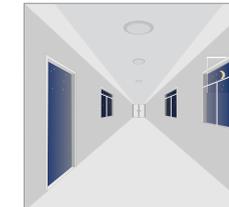
With insufficient daylight, the sensor turns light ON when motion gets detected.



After there's no motion detected, the sensor keeps light ON 100% for holdtime.

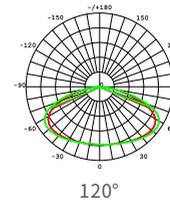
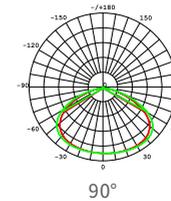
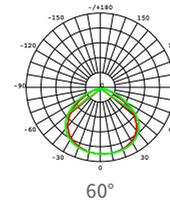


After holdtime, sensor dims light to standby dimming level for standby period.



The sensor turns OFF light automatically after the standby period when there's no motion detected.

Light Distribution Optional



160lm/W LED Highbay Light

| Model No. | Power(W) | Input Voltage | LED Type | Beam angle | CRI | CCT | Product Dimension(mm) | Qty Carton | Carton size (mm) | G.W.KG |
|------------|----------|------------------------|---------------------|--------------------|-----|--------------------------|-----------------------|------------|------------------|--------|
| WB16-6100W | 100 | AC200-240V, 50/60Hz | Lumileds 2835SMD | 60° 90° 120° | 70 | 2700-6500K (Optional) | Φ250 x 166.5 | 1 | 290 x 290 x 170 | / |
| WB16-6150W | 150 | | | | | | Φ290 x 166.5 | 1 | 340 x 340 x 175 | / |
| WB16-6200W | 200 | | | | | | Φ330 x 166.5 | 1 | 390 x 390 x 180 | / |

Slide Switch to adjust output power + adjust color temperature 190lm/W LED Highbay Light

| Model No. | Power(W) | Input Voltage | LED Type | Beam angle | CRI | CCT | Product Dimension(mm) | Qty Carton | Carton size (mm) | G.W.KG |
|------------|-------------|------------------------|---------------------|--------------------|-----|--|-----------------------|------------|------------------|--------|
| WB16-6100W | 60/80/100 | AC200-240V, 50/60Hz | Lumileds 2835SMD | 60° 90° 120° | 70 | 3000K/4000K/5000K 4000K/5000K/6000K (Optional) | Φ250 x 166.5 | 1 | 290 x 290 x 170 | / |
| WB16-6150W | 100/120/150 | | | | | | Φ290 x 166.5 | 1 | 340 x 340 x 175 | / |
| WB16-6200W | 120/150/200 | | | | | | Φ330 x 166.5 | 1 | 390 x 390 x 180 | / |

160lm/W LED Highbay Light (Motion+Daylight Sensor)

| Model No. | Power(W) | Input Voltage | LED Type | Beam angle | CRI | CCT | Product Dimension(mm) | Qty Carton | Carton size (mm) | G.W.KG |
|------------|----------|------------------------|---------------------|--------------------|-----|--------------------------|-----------------------|------------|------------------|--------|
| WB16-6100W | 100 | AC200-240V, 50/60Hz | Lumileds 2835SMD | 60° 90° 120° | 70 | 2700-6500K (Optional) | Φ250 x 166.5 | 1 | 290 x 290 x 170 | / |
| WB16-6150W | 150 | | | | | | Φ290 x 166.5 | 1 | 340 x 340 x 175 | / |
| WB16-6200W | 200 | | | | | | Φ330 x 166.5 | 1 | 390 x 390 x 180 | / |

Slide Switch to adjust output power + adjust color temperature 190lm/W LED Highbay Light(Motion+Daylight Sensor)

| Model No. | Power(W) | Input Voltage | LED Type | Beam angle | CRI | CCT | Product Dimension(mm) | Qty Carton | Carton size (mm) | G.W.KG |
|------------|-------------|------------------------|---------------------|--------------------|-----|--|-----------------------|------------|------------------|--------|
| WB16-6100W | 60/80/100 | AC200-240V, 50/60Hz | Lumileds 2835SMD | 60° 90° 120° | 70 | 3000K/4000K/5000K 4000K/5000K/6000K (Optional) | Φ250 x 166.5 | 1 | 290 x 290 x 170 | / |
| WB16-6150W | 100/120/150 | | | | | | Φ290 x 166.5 | 1 | 340 x 340 x 175 | / |
| WB16-6200W | 120/150/200 | | | | | | Φ330 x 166.5 | 1 | 390 x 390 x 180 | / |