



CB CE





More Flexible

*It is not only a standard
highbay but everything*



Sensor Options

*Micro-wave
& Daylight*

*PIR
& Daylight*

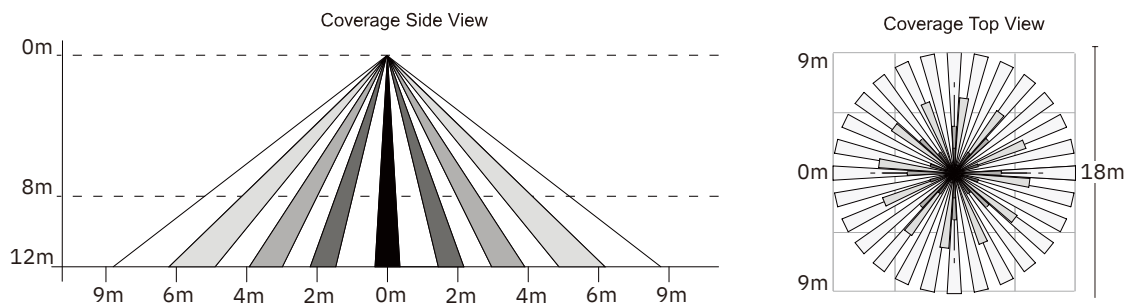


Easy=Money saving

*To compare with the sensor
highbay and zigbee control, our
light is more easy to use, more
flexible, and easy installation. This
not only lowers the label cost, but
also makes marketing more easy
and provide more options to end
user.*



Coverage

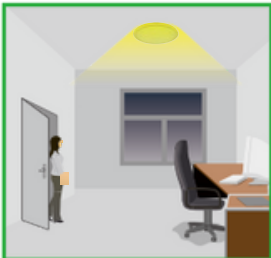


DIMMING FUNCTION

This function inside the motion sensor to achieve tri-level control, for some areas which require a light change notice before switch-off. The sensor offers 3 levels of light: 100%-->dimmed light (natural light is insufficient) -->off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; Selectable daylight threshold and freedom of detection area.



With sufficient natural light, the light does not switch on when presence is detected.



With insufficient natural light, the sensor switches on the light automatically when presence is detected.



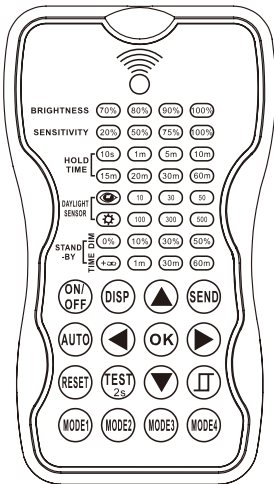
After hold-time, the light dims to stand-by level if the surrounding natural light is below the daylight threshold.



Light switches off automatically after the stand-by period elapses.

Re-programmable

Fixed on up to 12 meters after installation, the high bay will be not easy to adjust the working program. But the user may not satisfied with the performance and sensitivity or Dim level is needed to adjust for different season. In order to make the extra work easy and no machines are needed, one remote control is provided to re-program the sensor.

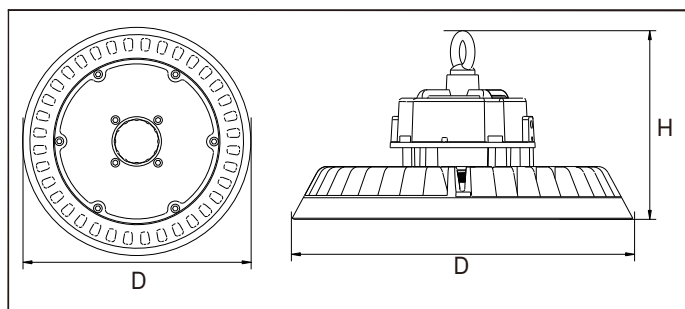


Distance range:
12m Battery:
AAAx2



Features

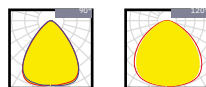
Housing: Die-cast
 Thermal Conductivity: 96 W/m·K
 Led: Philips
 CRI: Ra>80 (90 for option)
 SDCM: <6
 Power Factor: >0.95
 THD: <15
 Driver: Sosen
 Driver Efficiency: >93%
 Protection: OTP, OCP, OVP, SCP
 Surge Protection: 4KV
 Waterproof: IP65
 Impact Test: IK08
 Electrical: 100-277V, 50/60Hz
 Operating Temperature: -40~60°C
 TM21: L80B10>50,000H
 Lifetime: 50,000H



Functions

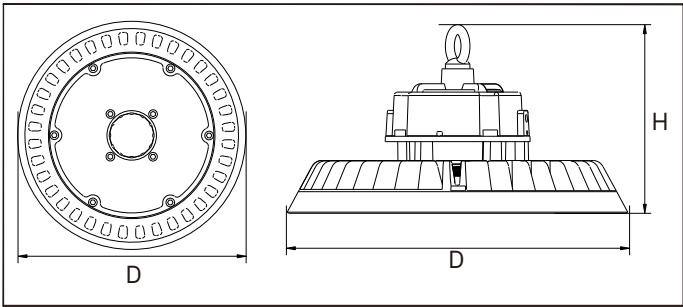
ZigBee · PWM 0/1~10V · Micro-wave

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
HB100CE0H-PYS	100	100~277	15000L	>8	IP6	D254*H15
HB120CE2H-PYS	120	100~277	18000L	>8	IP6	D309*H15
HB150CE2H-PYS	150	100~277	22500L	>8	IP6	D309*H15
HB200CE4H-PYS	200	100~277	30000L	>8	IP6	D354*H16

Packing



Model	Outer Carton(mm)			QTY / CTN	NW/CTN	GW/CTN
HB100CE0H-PYS	30	30	14	1	1.8	2.3
HB120CE2H-PYS	36	36	15	1	2.2	3.0
HB150CE2H-PYS	36	36	15	1	2.2	3.0
HB200CE4H-PYS	41	41	15	1	2.9	3.9