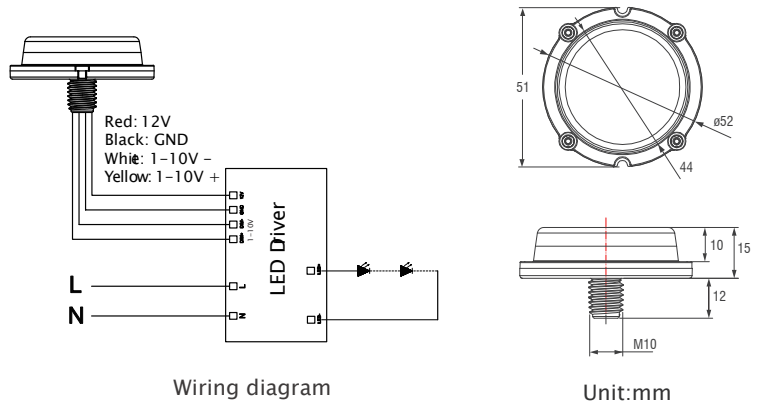


# Sensor for Highbay

P10319 SEN HD06VCRH



On/off control



Stand-by dimming level



Detection area



Remote control setting



Hold time



10-15M Highbay altitude



Daylight sensor



warranty  
5 years



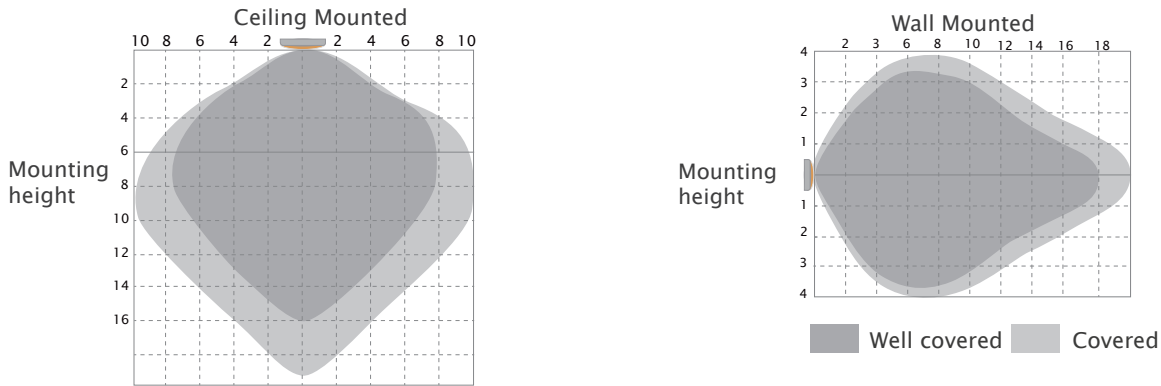
Stand-by period

## 01 Technical data

Operating voltage	10-15V DC
Operating current	30mA±5%
Output	DIM 0-10V
Stand-by power	<0.5W
Detection area	25%/50%/75%/100%
Hold time	5s/30s/1min/3min/5min/10min/20min/30min
Daylight threshold	2Lux/10Lux/50Lux/Disable
Stand-by period	0s/10s/30s/1min/5min/10min/30min/+∞
Stand-by dimming level	10%/20%/30%/50%
Microwave frequency	5.8GHz±75MHz
Microwave power	<0.3mW
Mounting height	Max.15m(ceiling mounted)
Detection range	Max.ø14m(ceiling mounted)
Operating temperature	-20°C~+60°C
IP rating	IP20

Note: Motion sensor setting and dimming setting please refer to remote control P10323 SEN-HD05R

02 Detection coverage

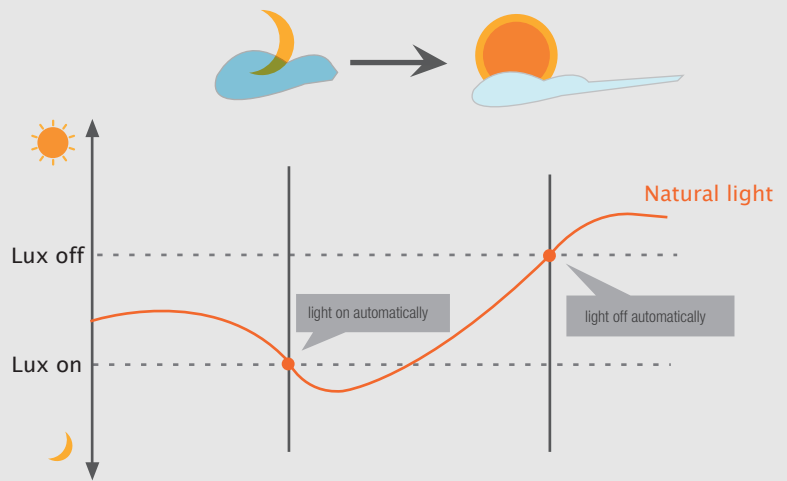


03 Lux on/off

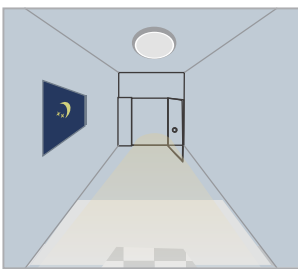
With Daylight priority function, this sensor is able to differentiate artificial light brightness from natural light after installed inside the fixture, and automatically turn off light when ambient brightness exceeds preset lux level.

Precondition of Daylight priority:

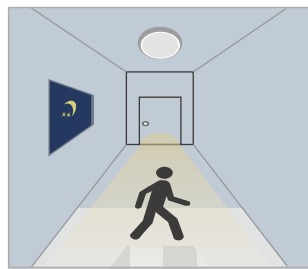
1. Standby period is  $+\infty$ ;
2. Standby dimming level is on 10%, 20% or 30%;
3. Daylight threshold is on 30Lux, 50Lux, 80Lux or 120Lux.



04 Application—Lux on/off



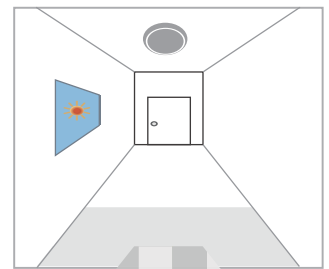
Light automatically on when ambient brightness is lower than preset lux level.



With insufficient ambient brightness, light dims to 100% when motion detected.



Light dims to standby level if no motion detected after holdtime.



Light off when ambient lux level is higher than preset lux amount.

05 Factory Setting

Detection Area:	100%
Hold Time:	10 min
Daylight threshold:	Disable
Stand-by-period:	Infinity
Stand-by-dimming level:	30%