



## 18W CCT Adjustable PIR LED Panel Lamp

**MODELS:**  
SSCL01BK / SSCL01WH

**SPECIFICATION:**

Power Source: 110-240V/AC	Detection Range: 120°/360°
Power Frequency: 50/60Hz	Detection Distance: max.6m (<24°C)
Ambient Light(adjustable): <10/2000LUX / OFF sensor	CCT(adjustable): 3000K±300K/4000K/6000K±500K
Time Delay(adjustable): 30sec/120sec	Rated Load: 18W
Installation Height: 2.2-4m Ceiling Mount	Working Humidity: < 93%RH
1.8-2.5m Wall Mount	Working Temperature: -20~+40°C
	Detection Moving Speed: 0.6-1.5m/s

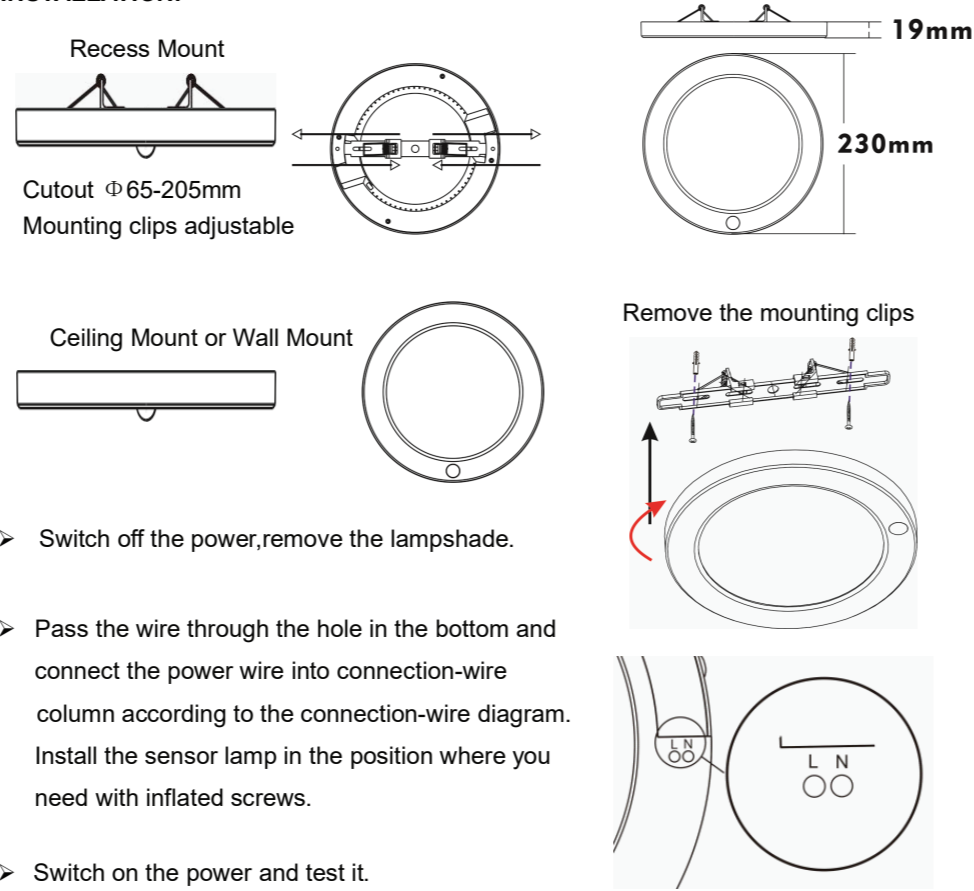
**FUNCTION:**

- Can identify day and night/ OFF sensor: The consumer can adjust working state in different ambient light. It can work in the daytime and at night when it is adjusted on the "sun" position (max). It can work in the ambient light less than 10LUX when it is adjusted on the "moon" position (min). If consumer no need use sensor function,When turn off the sensor function,as a normal LED lamp.
- Adjustable Time Delay and Time-Delay is added continually: the length of time delay could be set according to the customers' requirement, the minimum time of this item is min 30sec maximum is 120sec,When it receives the second induction signals within the first induction, it will restart to time from the moment.
- CCT Adjustable: The colour temperature may be set by means of a switch on the rear of the luminaire. The options are:3000K±300K (Warm white), 4000K (Natural white), 6000K±500K (Cool white) and SWITCH.

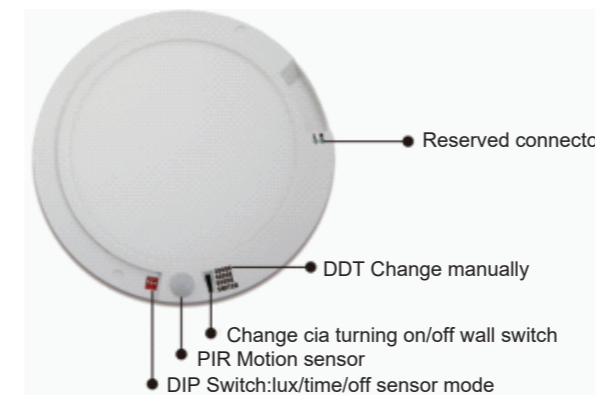
**INSTALLATION ADVICE:**

- As the detector responds to changes in temperature, avoid the following situations:**
- Avoid pointing the detector towards objects with highly reflective surfaces, such as mirrors etc.
  - Avoid mounting the detector near heat sources, such as heating vents, air conditioning units, light etc.
  - Avoid pointing the detector towards objects that may move in the wind, such as curtains, tall plants etc.

**INSTALLATION:**

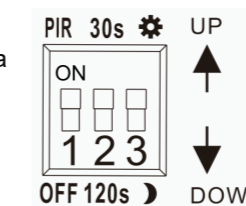


**SETTING:**



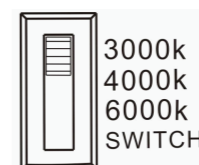
**DIP SWITCH:**

- 1 Position ON/OFF Sensor.** When turn off the sensor function,as a normal LED lamp.  
Upwards: Sensor mode      Downwards:OFF sensor
- 2 Position TIME adjustable:** Hold time Min.30sec Max.120sec  
Upwards: 30sec      Downwards:120sec
- 3 Position LUX adjustable :** The daylight mode works day and night or the night mode will not light up during the day.  
Upwards: 24H mode      Downwards:Night mode

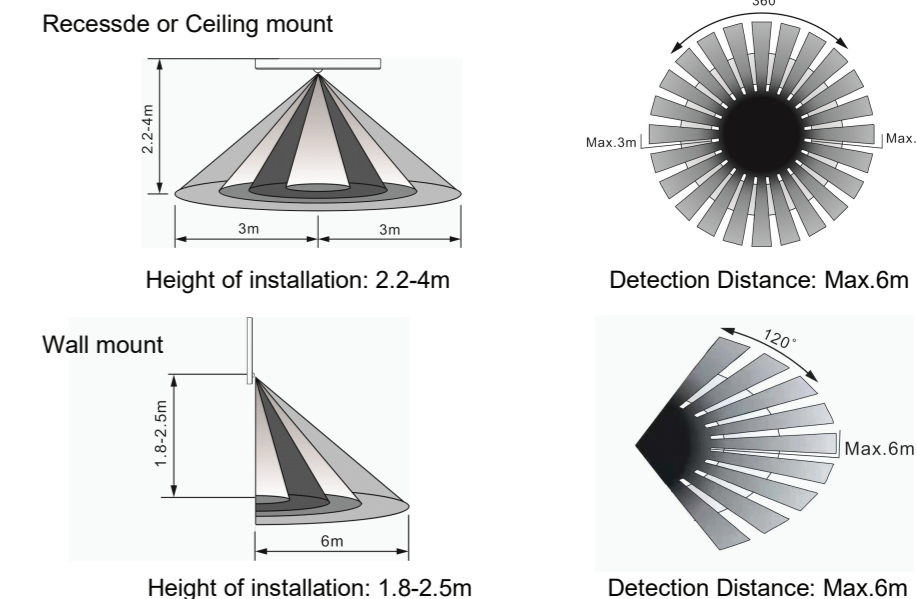


**CCT SWITCH:**

- 1 Position:3000K±300K(Warm white)**
- 2 Position:4000K(Natural white)**
- 3 Position:6000K±500K(Cool white) change Manual.**
- 4 Position:Change via turning ON/OFF wall switch.**The SWITCH option allows the colour temperature to be controlled from an external wall switch. Switch the luminaire off and on again repeatedly until the desired colour temperature is achieved.



**SENSOR INFORMATION:**



**TEST:**

- Turn the TIME switch to ON position 10sec. Turn the LUX switch to ON position (sun:24H mode).
- Slide the LUX switch to ON position (up is SUN:24H mode). Adjust the TIME switch, slide it switch to ON position(up is time delay:30sec)
- Switch on the power; the lamp will have no signal at the beginning. After Warm-up 30sec, the lamp can start work .If it receives the induction signal, the lamp will turn on. While there is no another induction signal any more, the lamp should stop working within 30sec±3sec.
- Slide the LUX switch downwards to MOON position(Night mode), it is in 10LUX, the load should be not work in the daylight. If you cover the detection window with the opaque objects (towel etc), the load work .under no induction signal condition, the load should stop working within 30sec±3sec.

**Note: when testing in daylight, please turn LUX knob to (SUN) position, otherwise the sensor lamp could not work!**

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