

**SPECIFICATION:**

Power source: 220V/AC-240V/AC  
Power frequency: 50Hz  
Ambient light: 10LUX/2000LUX (Choice)  
Time-delay: 5sec, 30sec, 1min, and 3mins,  
5mins, 8mins  
Rated load: 800W (incandescent lamp)  
200W (energy-saving lamp)  
Detection distance: 6m max (<24 )

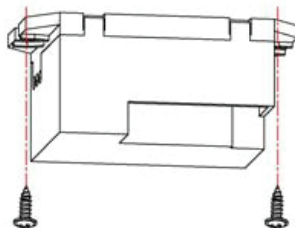
Detection range: 360°  
Working Temperature: -20~+40°  
Working Humidity: <93%RH  
Installation Height: 1.8m~2.5m  
Power Consumption: 0.45W (work)  
0.1W (static)  
Detection Moving Speed: 0.6~1.5m/s

**FUNCTION:**

- Can identify day and night automatically: when turn to SUN (max), it will work day and night, when turn it to MOON (min), it will only work in the ambient light less than 10LUX. As for adjustment, please refer to testing way.
- SENS adjustable: It can be adjusted according to using location; low sensitivity for small room and high sensitivity fits for large room.
- Time-delay is added continually: When it receives the second induction signals after the first induction, it will compute time once more on the rest of the first time-delay basis (set time).
- Time-delay is adjustable: It can be set according to your desire, the minimum is 5sec, and the maximum is 8min.

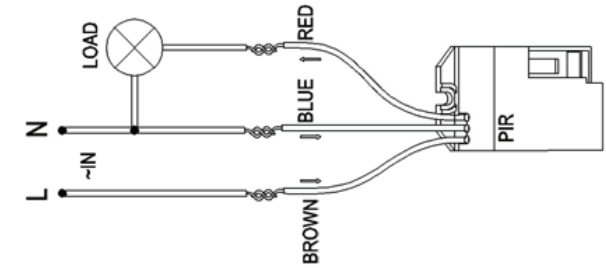
**INSTALLATION:** (see the diagram)

- Switch off the power.
- Fix the bottom on the selected position with the inflated screw through the screw holes in the side of the sensor.
- Connecting the power and the load to sensor as per the connection-wire sketch diagram.
- Switch on the power and test it.



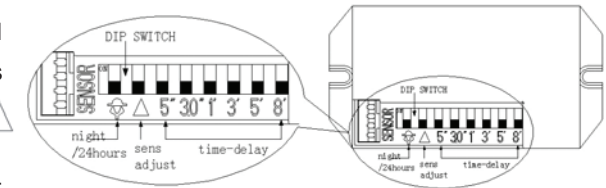
**CONNECT-WIRE FIGURE:**

(See the figure)



**TEST:**

- Slide the LUX switch to SUN position (like the PIC. below is SUN). Slide the SENS switch to maximum (below is the maximum). Adjust the TIME switch, slide 5" switch to ON position. (slide upwards)
- When you switch on the power, and preheat 30 seconds later, the load is turned on, in the absence of no inductor signals, the load should be stopped working within 5-30sec.
- After the first is out, make it sense again after 5~10sec. The load should work. When there is no inductor signals in the indicator lamp, the load should be stopped working within 5sec.
- Slide the LUX switch to MOON position; 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 5-15sec.



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

**NOTE:**

- Should be installed by electrician or experienced person.
- Avoid installing it on the unrest object.
- There should be no hindrance and moving objects in front of the detection windows to effect detection.
- Avoid installing it near air temperature alteration zones such as air condition, central heating, etc.
- Considering your safety, please do not open the cover when you find the hitch after installation.