

Please take time to read this leaflet carefully and retain it for future reference.

31747 PIR Sensor Instructions

1. General:

This sensor can auto identify the day and night mode. When person enters the detection range of this product ,the light will turn on. when the person leaves the detection range, the lamp automatically turn off.

2. Features:

- Night mode or 24 hours working mode
- The first switch adjusts between night mode or 24 hours marked with the symbol
- Remaining Switches control illumination time:

7 seconds, 30 seconds, 1 minute, 3 minutes, 5 minutes, 8 minutes_o

3. Technical information:

Detection range: 160°

Detection distance:8m(22~24°C) Working temperature:-20°C~+40°C Working humidity:less than 93%RH

Voltage: 180~240V/AC

Delay time: 7 seconds, 30 seconds, 1 minute, 3 minutes, 5 mintues, 8 mintues,

Rated load:LED:150W(180~240V/AC) 100W(110~130V/AC)

Working illumination at night: <10LUX

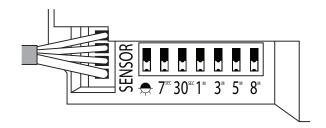
4. How to install

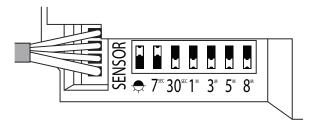
See Diagram page for installation instructions

5. Dip switch function setting:

In the initial position: (all switches off) 24 hours operation High sensitivity Sustain period not seleced

When Switches in the ON position: Night operation Low sensitivity lit period 7 seconds (or select other time)





6. Test:

- Put switch 7 to ON position, the rest keep initial position;
- Connect main power, the sensor will operate once the location is dark enough;
- Activate sensor one time, the light turns on, then will turn off after 7 seconds;
- If the first switch (moon and sun) to ON. during the day time, the light not work, if sensor is covered with opaque objects (such as black cloth), the sensor is sensed, the light will light, then turn off automatically after about 7 seconds without subsequent induction;
- When the time not be selected, the light will be on for a long time.

7. Attention:

- We recommend using a qualified electrician to install this product.
- Avoid installing in areas where direct sunlight, air flow and temperature changes are significant.