

# PIR MOTION SENSOR BASED LIGHT CONTROL

(Product Code : NS-PIR Sensor)

 NavKar



Infrared Motion Sensor Ceiling Mount

## Infrared Motion Sensor Ceiling Mount

**High Quality ..... Branded Products Only**

**Call us on +91-999-663-5607 / +91-941-613-5607**

High Quality Branded Infrared Motion Sensor Ceiling Mount

Easy Installation

**No Expert Required**

High Quality & Reliable

This Kit Includes:-

**Infrared Motion Sensor Ceiling Mount**

User Manual

### Function

- Can identify day and night: The consumer can adjust work 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 3LUX when it is adjusted on the "moon" position (min). As for the adjustment pattern, please refer to

the testing pattern.

- Time-Delay is added continually: When it receives the second induction signals after the first induction, it will compute time once more on the basis of the first time-delay rest.
- Time-Delay is adjustable. It can be set according to the consumer's desire. The minimum time is  $10\text{sec} \pm 3\text{sec}$  (preferable time 60sec). The maximum is  $7\text{min} \pm 2\text{min}$ .

**Specification:**

Power 50-60W  
Frequency 50/60 Hz  
Working Temperature  $-20^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$   
Ambient Temperature  $3-20^{\circ}\text{C}$   
LUX (adjustable)  
Time Delay 10sec to 7min  
Installation Height 2.2m to 4m  
Rated Load 1200W  
Load Capacity 300W  
Savings 0.45  
Power Factor  $\cos\phi > 0.9$   
Detection Distance 0.6m to 1.5m  
Motion Speed  
Detection Distance  $< 24^{\circ}$

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