

# HV3684T-WHT, HV3684T-BLK - Revo Double Adjustable Spot Light/ Sensor Instructions



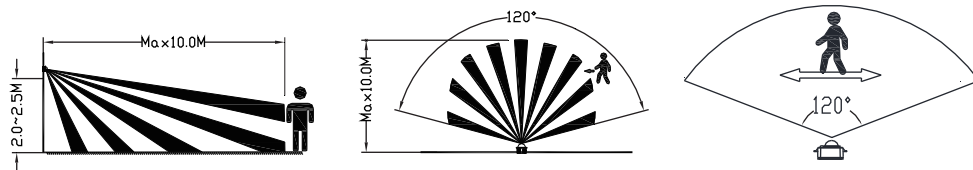
## Introduction:

This product is an Passive Infrared Sensor, which can detect the movement of human body and other hot objects. When human body and other hot objects moving within their range of detection can be automatically connected to the load until after the set time will automatically Load disconnect

## Specification:

Principle	Passive Infrared Detection
Rated Voltage	220-240VAC/ 50Hz
PIR Power consumption	≤1.0W
Detection Range&Angle	120°(@25°C, 85%RH, Install Height:2M)
Detection Distance	MAX 10M (recommend 8M)
Rated Load	MAX:50W LED
Lux adjustment	3 - 1000LUX
Time adjustment	8s±5s - 12min±2min
Installation Height	Recommend 2 ~ 2.5m
Blocking Time	3±0.5Sec
Warm Up Time	About 30±10 Sec
Operating Temperature Range&humidity	-10°C~40°C/ 85%RH
Warm Up Time	35 secs ± 5 secs

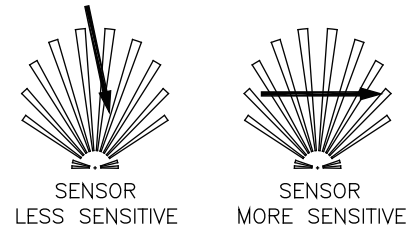
## Sensor effect:



## Choosing a mounting location

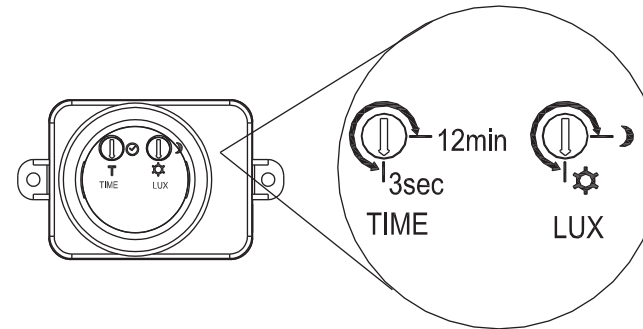
- (1) For the best results, fix your sensors on 2~2.5m above the ground for wall mount only.
- (2) Avoid aiming the motion sensor at pools, heating vents, air conditioners or objects which may change temperature rapidly.
- (3) Do not allow sunlight to fall directly on the front of unit.

(4) The motion sensor is more sensitive to objects moving across its field of view. but It is less sensitive to an object moving directly towards the sensor head.





## Setting the lighting system

- (1) Turn on the wall switch. The motion sensor starts warm-up for 35 secs ± 5 secs after which it will automatically revert to normal operation. During the warm-up period, the light will stay on. **Note:** It is normal if the light flashes occasionally during warm-up period.
- (2) Walk through the detection area. The light turns on when you move and turns off when you stop. Wait for the light to turn off before moving again to test the sensor.





### 1. Time Adjustment

The TIME adjustment controls how long the light will stay on after the motion has been detected.

Option 5 secs to 12 mins to adjust, when adjust to  , its 5 secs the light will stay on. When adjust to  , the time will last 12 mins.

### 2. LUX ADJUSTMENT

The LUX adjustment determines at what light level the lighting system will start operating when you set the sensor to Automatic Operation.

when adjust to  , its Day model. When adjust to  , its Night model. Its can't light on in the Day.