

## **SURF MOUNTING IR DOOR SENSOR 12/24V 48/96W MAX 4A**

SKU: AB010803-003

## **Functions:**

• Lights will be ON/OFF when open/close the door.

• Input Voltage: 12V-24VDC.

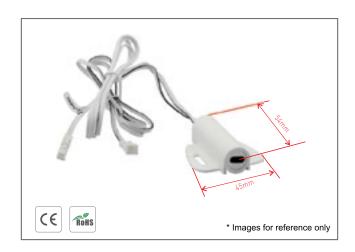
• Output Voltage: 12V-24VDC.

• Input Current: 4A.

• Load around 48W for 12V, and 96W for 24V.

• Input and output cable length: 1m(Customized length can be ordered).

• 0.5cm≤Detection Range≤10cm.



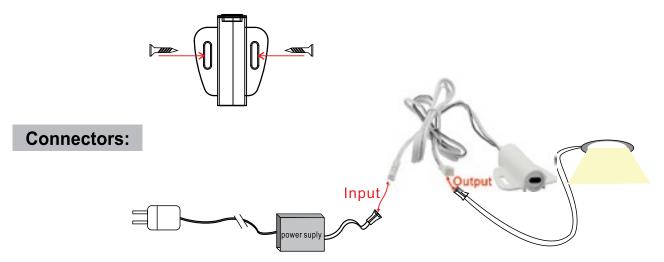
## **Operations:**

- The LED lamp connects to the output end.
- The IR sensor switch will turn on the LED light when the door is open and will turn off the LED light when the door is closed.
- Detection range is 10cm from the sensor detector to the door.
- The sensor switch will turn on or off the LED light with above repeatable steps.

## **Installation Steps:**

Step 1: Install the holder part with door sensor.

Step 2: Fix the holder part with 2 screws( M3x8) on the wooden plate, within 10cm from the detector head to the wardrobe door.



Note: Please read the tag on the wire when connecting cables.

The function/program can be customized, made upon different needs, such as longer time for stay on, etc.