



## **EL-N03 LED sensor night light**

### **Manual**



#### **Welcome to using:**

The product is a new type of energy-saving lighting lamp; it adopts high sensitivity detector and integrated circuit; it gathers automatism, convenience, safety, energy-saving and practicality; it utilizes infrared energy from human body as its controlling source; It can identify day and night automatically, at night when one enters its detection field, the lamp will shine and after leaves it will go out automatically.

#### **SPECIFICATION:**

power source:220V/AC~240V/AC

power frequency: 50Hz

time delay:25sec~30sec

rated load:0.6W (max)

detecting distance:5m (24°C) max

detecting angle:120°

working temperature:-10~40°C

relative humidity:<93%RH

## **TEST:**

- 1) Plug in the lamp;
- 2) When at night, make it sense, the lamp should light;
- 3) Under the condition that there is no continual induction, the lamp should go out within 25~30sec.

## **ATTENTIONS:**

- 1) For your safety, you should take down the unit when you want go out for a long holiday(many weeks);
- 2) The product shouldn't be used in the zones the air temperature changes obviously: for example air conditioning and air heating;
- 3) In front of the detection window there should be no obstruction or moving object to effect its detecting;

## **Problems and solutions**

### **1. The lamp doesn't work**

- A: Please check the power connection is ok
- B: Please check if the ambient working light accords with instruction

### **2. The induction sensitivity is low**

- A: Please check if in front of the detection window there is obstruction effecting the sensor to receive the signal
- B: Please check the temperature is too high
- C: Please check if the sensor signal is in the detection range

### **3. The sensor can not shut off the lamp automatically**

- A: Check if in the detection range there is continual sensor signal
- B: Check if the power accords with the instruction required
- C: Check if the air temperature near the sensor lamp change obviously, for example, there is air conditioning or air heating etc.