LED sensor night light NL312

INSTRUCTION

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
power frequency: 50Hz
time delay: 30±3sec
LED quantity: 8 PCS
single rated load: 0.5W (max)
detecting distance: 5m (24℃) max
detecting angle: 120°
working temperature: -10~40℃
relative humidity: <93%RH
ambient-light: <10Lux

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 30±3sec.

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 if 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 signal;
B: please check the temperature is too high;
C: please check if the sense 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 sense 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 air conditioning or air heating, etc.