

# LX-LD-WL9 Sensor Night Lamp Instruction

## Summary

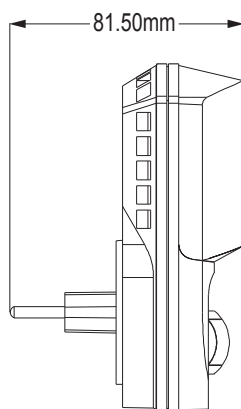
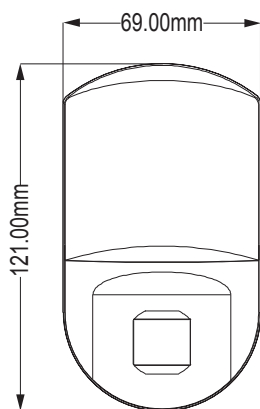
The product is a new type of energy-saving lighting lamp; it adopts high sensitivity detector and integrated circuit; it gathers automatism, convenience, safety, energy-saving and practicality; it utilizes infrared energy from human body as its controlling source; It can identify day and night automatically,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



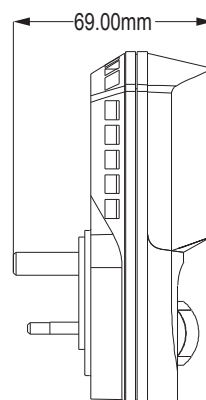
European plug ☐



British plug ☐



European plug



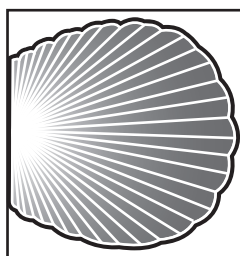
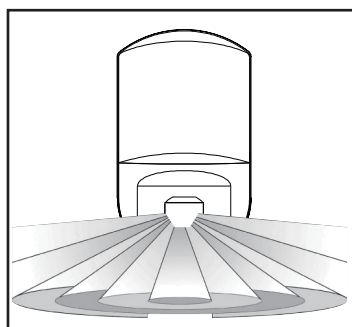
British plug

## Specifications

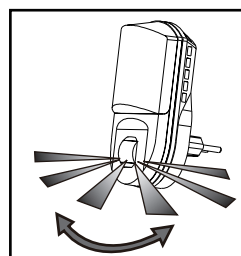
Power source: 220-240VAC  
Power frequency: 50Hz  
LED quantity: 9PCS  
Rated load: 1W Max  
Time delay: 30±3sec  
Color temperature: 6500K

Luminous flux: 20lm  
Light-control: <10LUX  
Detection range: 5m (24°C) Max  
Detection angle: 120°  
Working temperature: -10°C~+40°C  
Working humidity: <93%RH

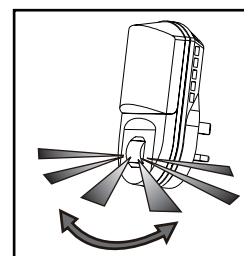
## Sensor information



5m  
Correct moving orientation



120°  
Detection angle



120°  
Detection angle

## 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  $30\pm 3$ sec.

## 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.



## Warning!

1. The LEDS in serial can function when all the seals installed in place.
2. Please don't remove or connect with other lamp when powered on.
3. When the LEDS in serial are damaged, you need experienced technician to repair using the same rating LEDS.

- Please confirm with professional installation.
- Please cut off power supply before installation and removal operations.
- Make sure that you have cut off the power for safety purposes.
- Improper operation caused losses, the manufacturer does not undertake any responsibility.

We are committed to promoting the product quality and reliability, however, all the electronic components have certain probabilities to become ineffective, which will cause some troubles. When designing, we have paid attention to redundant designs and adopted safety quota to avoid any troubles.

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