

Product use instructions

Description of products

Power supply mode: Input voltage 120V 60Hz, claimed power 8W.

Light source features: It adopts a new type of white LED technology with high efficiency, long lifespan and low light attenuation. It has the advantages of high efficiency, power saving, long service life, no radiation, environmental protection and energy conservation.

Sensing technology: Advanced microwave radar detection technology is adopted. It has the advantages of high sensitivity, strong anti-interference ability and low standby power consumption.

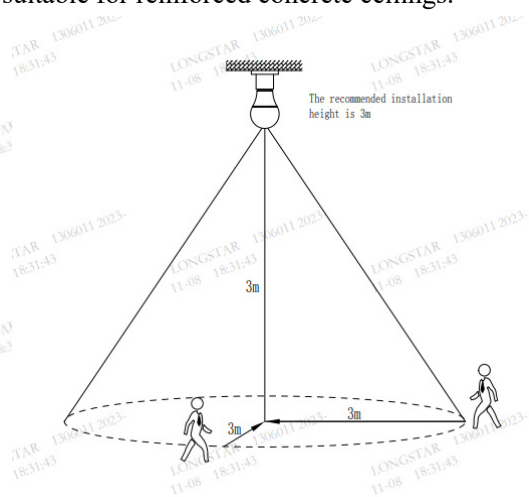
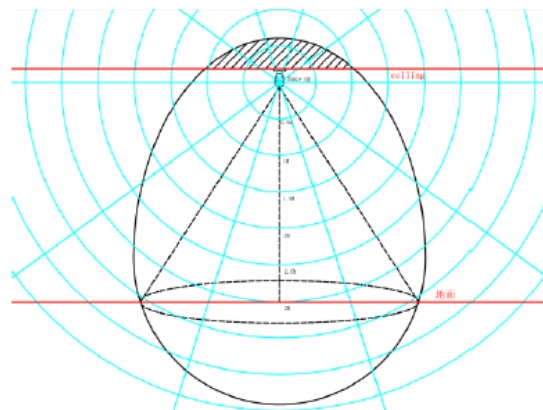
Easy installation: It adopts an E26 interface and can be directly hung into the lamp socket.

There is a gear switch on the lamp body, which can adjust the color temperature of the lamp.

Product Features

The light source adopts ultra-high-brightness white LED with a lifespan of over 15,000 hours.

Within the effective sensing range, when a moving object is detected, the light will turn on and continue to detect until there is no moving object at all for about 30 seconds, then the light will turn off. The specific sensing distance intensity is as follows for illustration purposes only. Note: This method of sensing distance intensity is only suitable for reinforced concrete ceilings.



Note on the picture: The test distance is as follows: the lamp is hung 3 meters high, the test is conducted in an indoor environment, the tester rises 1.7 meters, weighs 65kg-75kg, and walks at a speed of 1m/s (2 steps per second).

Product Precautions

Precautions for multi-lamp use: It is recommended to install in an environment with less than 3 lamps, with a lamp interval distance of more than 15cm. In an installation environment with more than 3 lamps, it is recommended that the lamp interval be greater than 2 meters.

Precautions for induction testing: Within the induction range, there should be no obstacles or constantly moving objects that may affect its detection. Radar can penetrate non-metallic objects such as acrylic, wood boards and glass.

In practical application environments, the electromagnetic waves emitted by microwave sensors may have different sensing ranges due to the varying reflectivity of obstacles, which is a normal phenomenon.

Installation precautions

Do not use unstable objects as the installation base surface.

It cannot be installed in a fully enclosed metal lamp.

It is not recommended that the installation height exceed 3 meters. If the installation height is greater than 4 meters, extreme situations such as failure to sense may occur.

There should be no metal objects blocking the installation area.

The product is not suitable for ceilings made of non-metallic objects such as wood boards, plastics, and glass.

Keep a distance of more than 1 meter from high-power wireless communication devices such as routers and wireless hotspots when installing.

Application scenarios

It can be installed in places such as corridors, outdoor foyers, walkways, courtyards, garages, staircases, bathrooms, balconies, galleries, offices, etc.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

L'appareil ne doit pas être installé à proximité d'une autre antenne ou d'un autre émetteur, ni fonctionner conjointement avec ceux-ci.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and

- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

L'appareil est conforme aux limites d'exposition aux rayonnements spécifiées par la FCC/ISED pour les environnements non contrôlés. La distance entre le radiateur et le corps doit être d'au moins 20 cm lors de l'installation et du fonctionnement de l'appareil.

Model: L15-A19K5N-8W, L15-A19K5N-8WA