

**ZEUS**  
K32 Motion  
Sensor LED Light



## Zeus K32 Motion Sensor LED Light User Manual

[Home](#) » [ZEUS](#) » Zeus K32 Motion Sensor LED Light User Manual 

### Contents

- [1 Zeus K32 Motion Sensor LED Light](#)
- [2 Installation method](#)
- [3 Motion detection](#)
- [4 Use](#)
- [5 Specification](#)
- [6 Charging](#)
- [7 FCC Warning statement](#)
- [8 Documents / Resources](#)
  - [8.1 References](#)

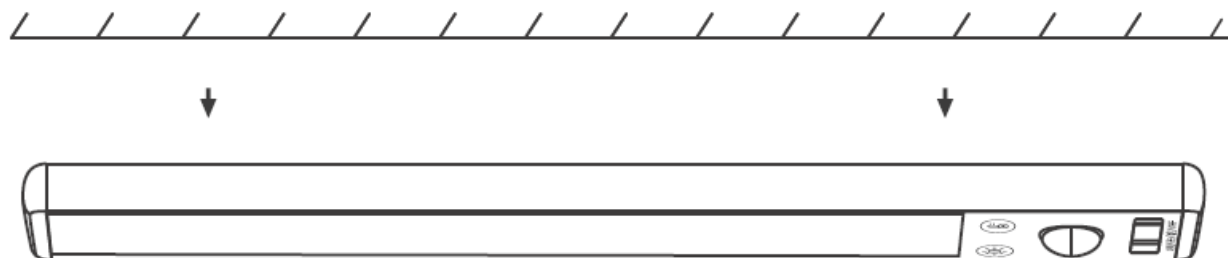
**ZEUS**

**Zeus K32 Motion Sensor LED Light**



## Installation method

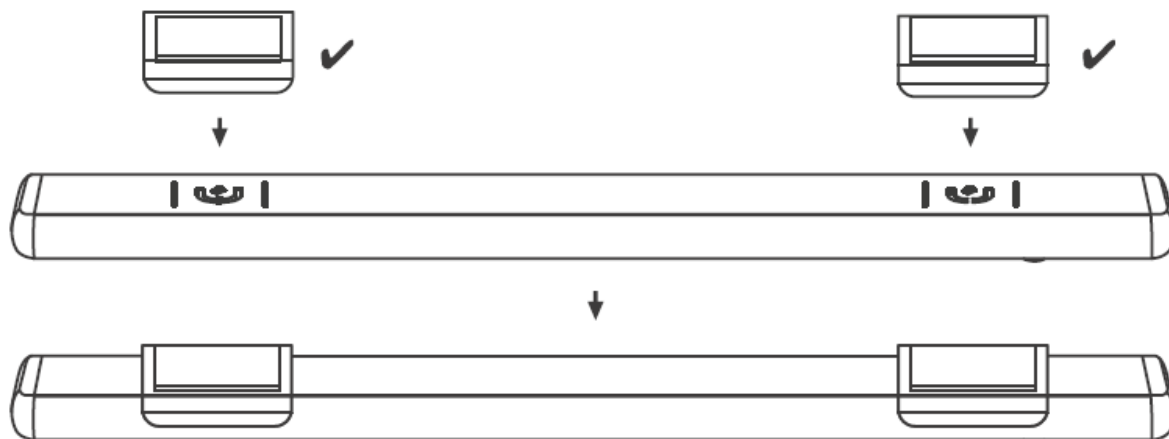
### First Method



Directly install on the magnetic metal surface

### Second Method

①

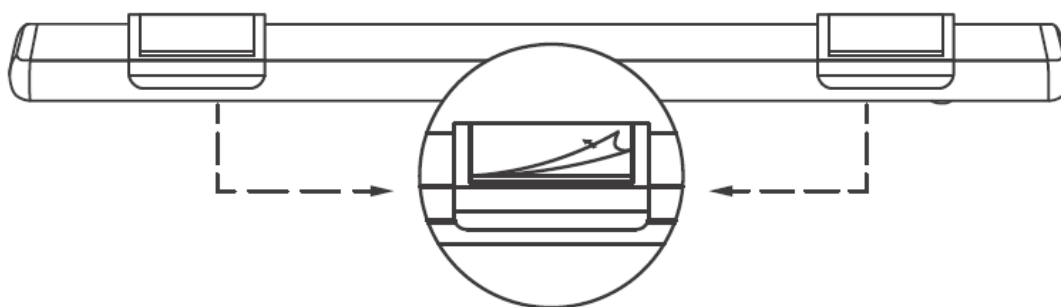


Place the iron plate (with double-sided tape) on the identification frame area of the lamp body (the built-in magnet will attract the iron plate), with the 3M adhesive side facing upward.



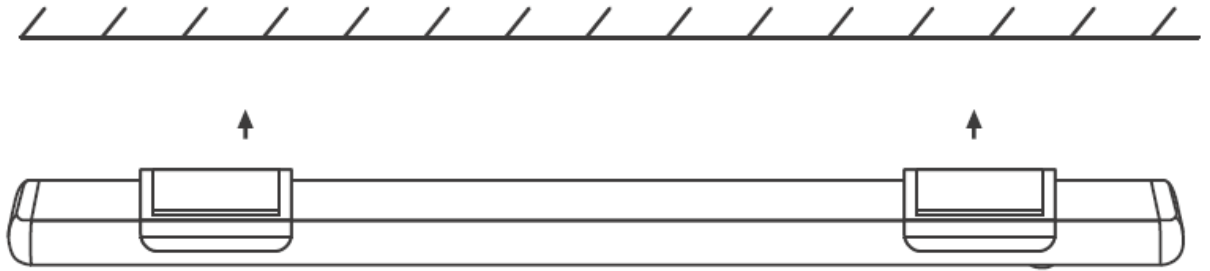
The iron plate (with double-sided tape) should not be placed out of the identification frame area of the lamp body

②



Remove the double-sided tape protective film...

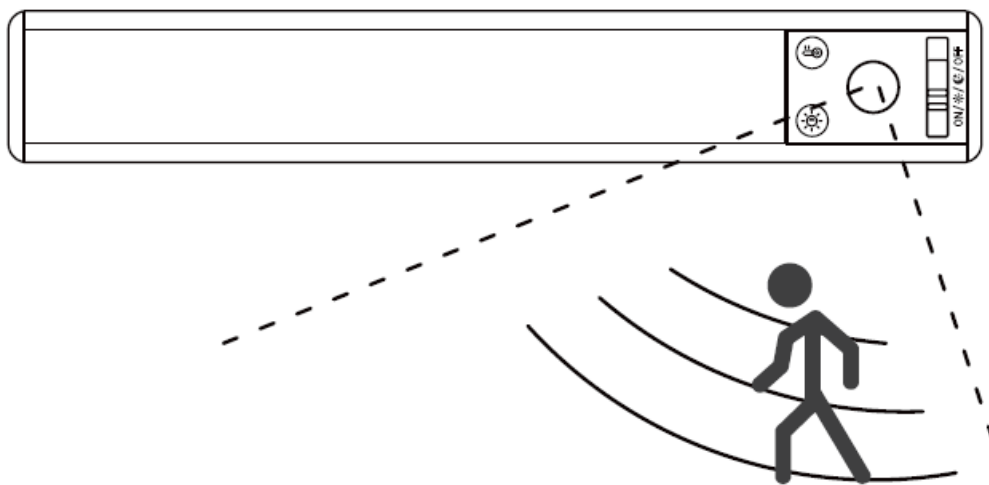
③





To ensure optimal adhesion of the double-sided tape make sure that the surface is clean enough..ugh.

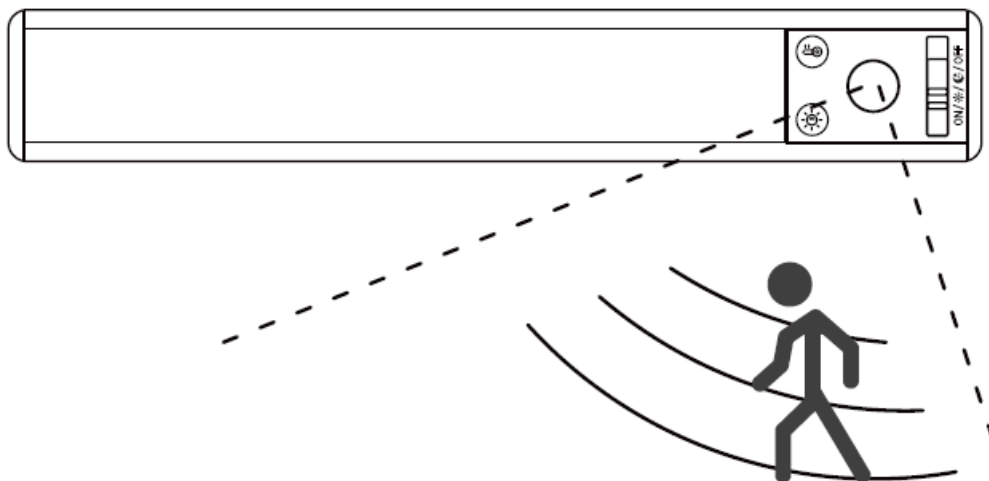
## Motion detection

### Bright Environment



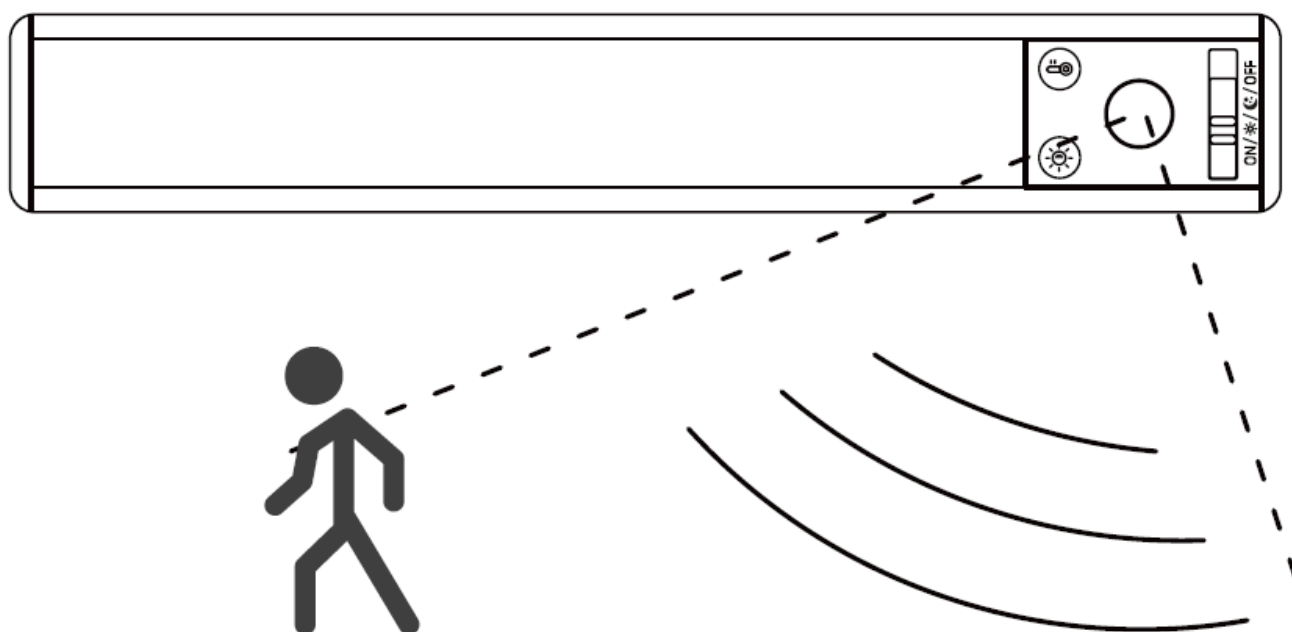
-  Day Mode: Light automatically turns on when the person/motion is detected;
-  Night Mode: Light keeps OFF when the person/motion is detected

### Dim Environment

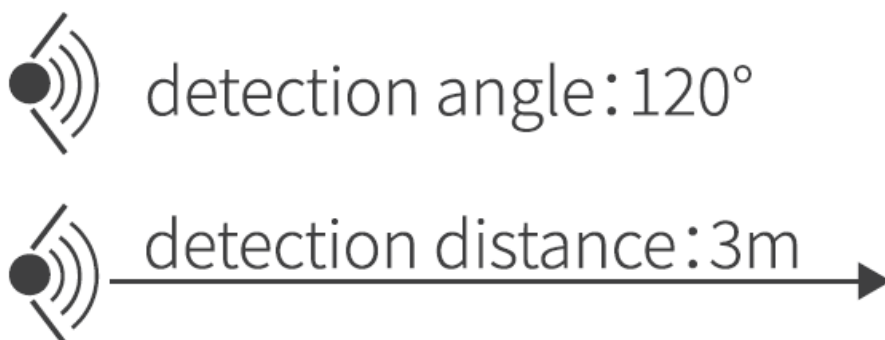


Day & Night Mode: Light automatically turns on when the person/motion is detected

### Auto Turn OFF



Day& Night Mode: Turn off the lights 20 seconds after the person leaves the sensing area

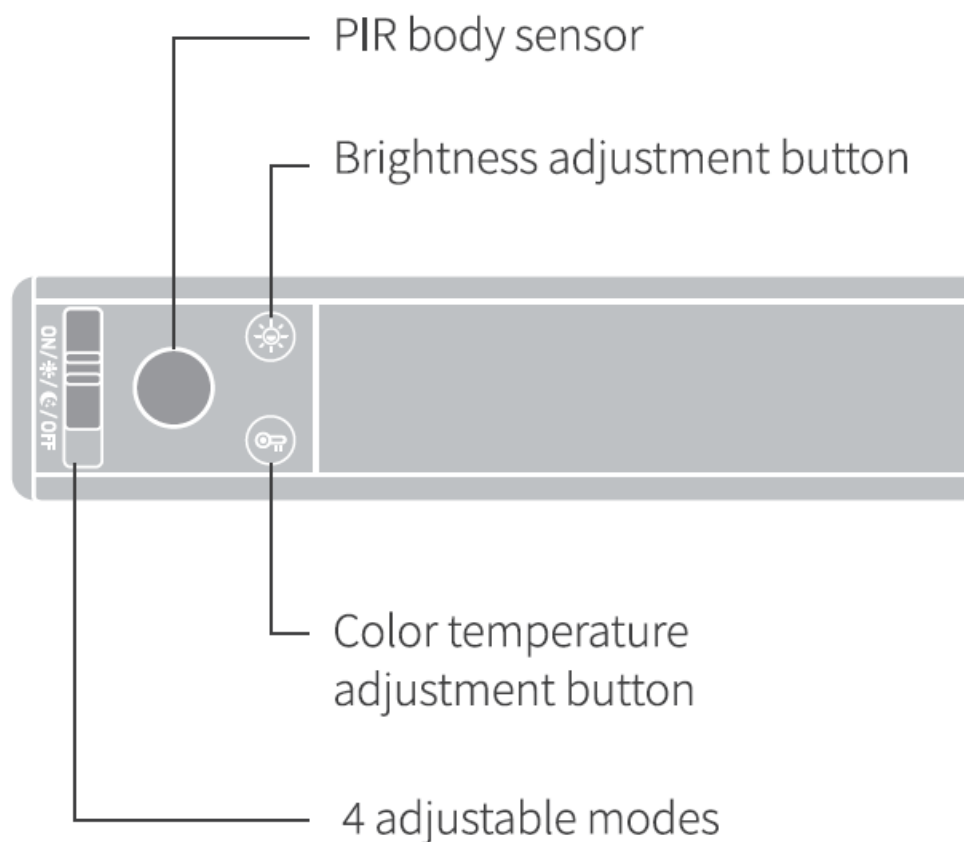


Tips: Please charge it for the first time

## Use

### Lamp:

There are 4 function keys on the front of the lamp body



### Day Mode

- Triggers illumination upon detecting movement within the sensing range of tiny lighting conditions.

### Night Mode

- Triggers illumination upon detecting movement within the sensing range in the m environment

### OFF

- Always Off Mode

### ON

- Always On Mode

### Button Instruction:

-  Single Click: Change the brightness



Single click: Change the color temperature

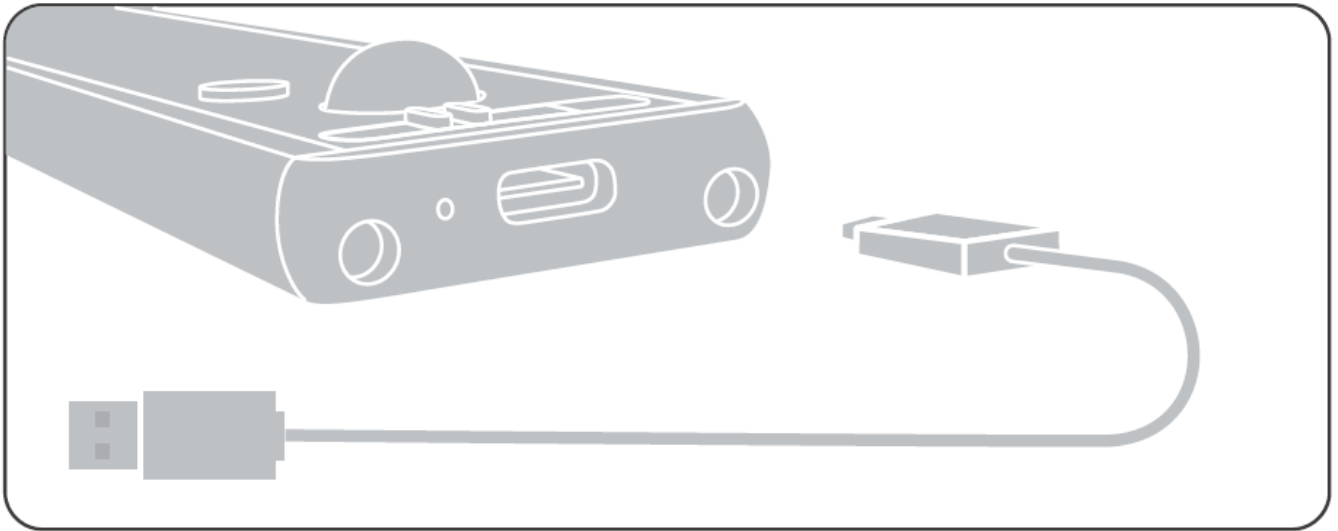
## Specification

Model	EZL2401A-20	EZL2401A-25	EZL2401A-37
Product Size	200×40×11mm	250×40×11mm	370×40×11mm
Weight	93g	118g	178g
LED Power	1W	1.9W	3W
Lumen	70lm	100lm	150lm
Fully-charged Time	2 Hours	2.5 Hours	3.5 Hours
Motion Sensor Range	3m / 10ft	Working Temperature	0°C ~ +40°C/32°F~104°F
PIR Detection Angle	120 Degrees	Working Humidity	0%~85%RH
Lifespan	50,000+h	Color Temperature	3000K/4200K/6500K
Materials	ABS+PC+AL		

## Tip

1. The sensing range of the human body is 120° obtuse angle within 3 meters from the sensing center. The sensing effect is related to the ambient temperature, human body size, and moving speed.
2. If the light is not on for the first time, please charge it first.
3. The product surface! Induction area will not be covered by other items. When cleaning the surface of the product, it needs to be wiped with a soft cotton cloth, and can not be cleaned with corrosive solvents.
4. Avoid installation near heat sources, such as air conditioners outlet heating out, gets, and humidifiers, and avoid installation in direct sunlight or humid environments. Otherwise, it may cause device failure, fire, or explosion.
5. Do not disassemble, drop, impact, squeeze, or modify the battery. Do not insert foreign bodies or puncture batteries. Do not place the battery in a high-temperature environment to avoid internal short circuits and overheating, leakage, fire, or explosion of the battery.
6. Do not disassemble or modify the equipment (including replacing the built-in battery) and accessories without authorization, otherwise, the equipment and accessories will not be covered by the company's warranty, please contact customer service when the equipment fails, the light source of the lamp is not replaceable.
7. If the light brightness reduces as time goes by, please change the light to full battery.
8. Red light charging. greenlight fully charged

## Charging



Please use the USB cable provided. The product can be used while charging. When there is a low battery, the lamp body will be at its lowest brightness and cannot be adjusted.

- Charging Status Indicator
- Fully-charged Green Light On
- Low on Battery Red Light On

### Caution

1. This product is not waterproof and is only intended for indoor use.
2. Avoid installing near heat sources, such as air conditioning lighting, heating vents, and other areas with extreme temperature changes, as strong light exposure and damp environments, otherwise, it may cause abnormal operation of the product.
3. When cleaning the surface of the product, do not use cleaning solutions containing corrosive solvents.
4. The lamp does not illuminate normally the first use, please charge it before using.
5. After a period, if the lamp brightness decreases or works abnormally, please charge it.
6. The charging indicator light is red during charging and turns green when fully charged.
7. Please do not disassemble the product or replace components without authorization. If the equipment fails, please contact after-sales customer service for handling or entrust professionals for operation and maintenance.

### Customer Service

We propose 1 an 8-hour response for after-sales issues and offer placements during a 12-month warranty period.

### Gentle Reminder

To resolve issues efficiently, please contact us directly before leaving a product rating, as ratings do not provide us with your contact information to understand your situation and offer appropriate compensation. Your satisfaction is our priority, and we commit to resolving any problems swiftly. Customer support: [service@ezvalo.com](mailto:service@ezvalo.com)

### WARNING

- INGESTION HAZARD: This product contains a button cell or coin battery



- DEATH or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal chemical Burns in as little as 2 hours.
- KEEP new and used batteries OUT OF REACH of CHILDREN
- Seek immediate medical attention if a battery is suspected to be part of the body, swallowed, or inserted inside any part of the body.

## **FCC Warning statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 residential installations. 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 to 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.

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.

## **CAN ICES-005(B)/NMB-005(B)**

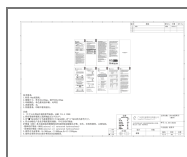
This Class B RFLD complies with the Canadian standard ICES-005. Ce DEFR de la classe B est conforme à la NMB-005 du Canada.

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep them away from children. Do NOT dispose of batteries in household trash or incinerate them.
- Even used batteries may cause severe injury or death
- Call a local poison control center for treatment information.
- The compatible battery type (e.g., LR44, CR2032).
- The nominal battery voltage
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above, or incinerate. Doing so may result in injury due to venting, leakage, or explosion resulting in a chemical burn.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- "Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period.

extended according to local regulations.

- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

## Documents / Resources



[Zeus K32 Motion Sensor LED Light](#) [pdf] User Manual

20240827-v1, K32 Motion Sensor LED Light, K32, Motion Sensor LED Light, Sensor LED Light, LED Light, Light

## References

- [User Manual](#)

### Manuals, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.