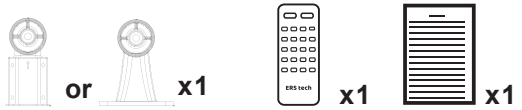
# LED Shoe Box Light

## Accessories




**Factory setting of sensor: When turn on the lamp, sensor function is closed; If you need to open the sensor, please use our remote controller as below.**

**Show Case:**

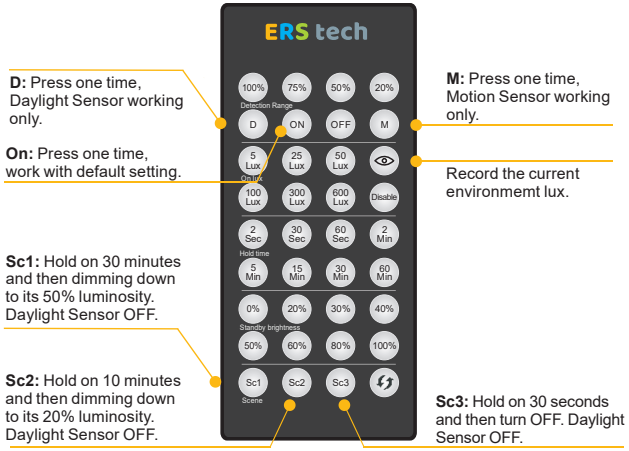
**1. Press "ON" to open sensor function, default setting: daglight (OFF), hold time (2 seconds), standby brightness 0%;**

**2. Set the data you need.**

**For instance, you need the lamp holds on 2 mins after you leaving site and then dimming to half brightness, just press the "2 min" in hold Time section, and press "50%" in standby brightness section.**

**If need to change daylight sensor data, for instance, you want the lamp turns on when the brightness is < 300, just press "300 Lux" in on Lux section (Light Threshold); "Disable" is to close daylight sensor function.**

**If want to close the sensor function, just press "OFF".**




## Technical Parameter

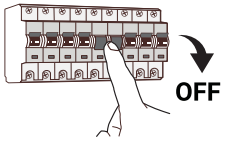
| | | | |
|---|---|---|---|
| Input Voltage | AC220-240V,50Hz | LED Chips | SMD 2835 |
| Beam Angle | TYPE3,TYPE4 | Sensor | Daylight & Microwave Motion Sensor |
| Driver | ERS driver | Power Factor | > 0.9 |
| CCT | 3000-6500K | CRI | Ra > 70 |
| Working Temp | -20~40℃ | IP Rating | IP65 |



## Installation

**WARNING**

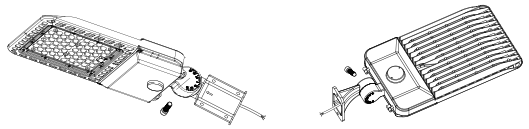
1.Switch off the power supply before installation.




2. Because we know you are particular about your installation just like us, we have mounting options that will fit what you need.



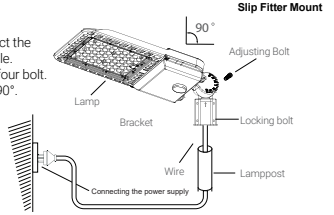

3. Place the plain washer and lock washer on the bolt, fasten the nut to secure the fixture to the mounting bracket.



4.

Slip Fitter Mount

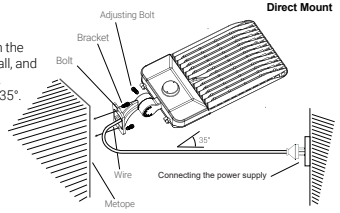
1. Loosen the four bolts on the bracket, connect the wires correctly, then pull the wires into the pole.
2. Place the bracket into the pole and lock the four bolt.
3. Notice: Adjustable angle of the bracket is 0-90°.

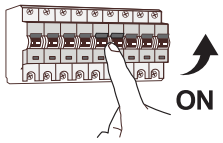



5.

Lamp pole installation

1.Fix the measurement and control bracket on the square pole with bolts, fix the lamp on the wall, and connect the power cord to the power supply.
2. Notice: Adjustable angle of the bracket is 0-35°.




**WARNING**

6.Switch on the power supply after installation.



## Reminder

- We appreciate your choice!
- Please read the instruction manual before installation and keep it well.

## Warning

- **To aviod the accident of damage,falling,electric shock or fire, please do not reform the lamp or replace the accessories and confirm with us if you need to change the mounting method.**
- **Please authorize the installation to qualified installation personnel and obey to the instruction manual. Any unsuitable installation will easily cause the accident of falling,electric shock and fire etc.**
- **Please cut off the power before installation or any maintenance of the lamp.**
- **Please cut off the power when it smokes or smells awfully since the accident of fire or electric shock may incur. Ask the qualified personnel for maintenance.**
- **Please do not dismantle the lamp by yourself since the accident may incur.**
- **Please do not touch the driver when the lamp works.**

## Application

**This product is suitable for factories, workshops, toll stations, gas stations, stadiums, big supermrket, exhibition, commercial building.**

## Troubleshooting&Solutions

| Malfunction | Troubleshooting | Solutions |
|---|---|---|
| Not working | 1.Check whether the power line is properly connected. | 1.Reconnect the power wire. |
| | 2.Check whether the power plug is loosen. | 2.Re-plug the loosen power plug. |
| | 3.Driving power supply failure. | 3.Call the after-sales phone to confirm the problem and raplace the normal product. |
| | 4.LED chip breakdown. | 4.Call the after-sales phone to confirm the problem and raplace the normal product. |
| | 5.Daylight function is turned on. | 5.Check the remote control instructions and rest. |
| LED dim or flashing | 1.How to use the remote control to set the brightness. | 1.Check the remote control instructions and reset. |
| | 2.The sensing function turned on, and the test function turned on. | 2.Check the remote control instructions and reset. |
| | 3.The output of the driver is abnormal. | 3.Call the after-sales phone to confirm the problem and raplace the normal product. |
| | 4.LED chip breakdown. | 4.Call the after-sales phone to confirm the problem and raplace the normal product. |

## Warranty

- Five years warranty.
- During the warranty period, the client shall return the failed parts by courier for inspection and repair. After inspection and repair, the supplier shall send the fixed parts or new parts back. Each party shall bear the freight cost accordingly.
- Keep the warranty card as the warranty certificate.
- The following conditions are not covered by the warranty, and the supplier provides maintenance services by charging maintenance fee:
  (1) All artificial damages, including damages from operation, usage, storage unconformity with the instruction manual, abnormal working condition etc;
  (2) Dismantling, maintenance, modification or unqualified repairing for the products without the supplier's authorization;
  (3) No warranty cards and documents;
  (4) Damages caused by user's improper delivery or due to force majeure (including fire, flood, thunder hit, earthquake etc).
- All rights reserved.

## Warranty Card

| | | | |
|---|---|---|---|
| **Name** | | **Type** | |
| **Number** | | **Date** | |
| **User** | | **Tel./E-mail** | |

| Date | Issue | Note |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |



## Item List

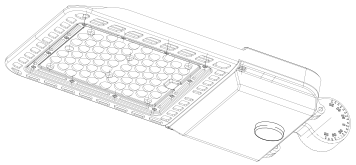
| | | |
|---|---|---|
| 1.Lamp body | __pcs | ☐ |
| 2.90 degree aluminum reflector | __pcs | ☐ |
| 3.120 degree aluminum reflector | __pcs | ☐ |
| 4.Transparent reflector | __pcs | ☐ |
| 5.Transparent reflector connecting plate and screws | __pcs | ☐ |
| 6.Aluminum reflector connecting plate,snap ring and screws | __pcs | ☐ |
| 7.Rubber ring | __pcs | ☐ |
| 8.The reflector seaing gasket | __pcs | ☐ |
| 9.Transparent reflector organic glass plate,snap ring | __pcs | ☐ |
| 10.Accessory Screws | __pcs | ☐ |
| 11.Instruction Manual (including Warranty Card and Item List) | __pcs | ☑ |
| 12.Qualification Certificate | __pcs | ☑ |



ERS tech

# LED Shoe Box Light

Instruction Manual



Please read this manual carefully and use it correctly.