

LED DUSK TO DAWN WALL LIGHT

Product Manual

MODEL: BDB55D-3 3-LBD55M

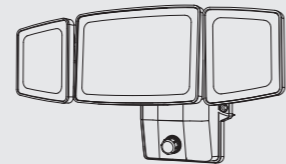
STATEMENTS

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- The batteries type is 3.0V CR2025 150mAh Li-Mn Battery. Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns
- 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 of time 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.

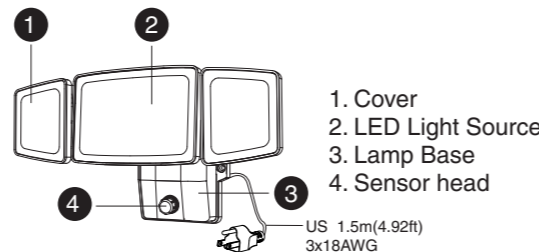
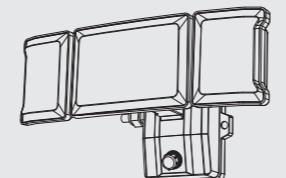


COMPONENTS AND STRUCTURE

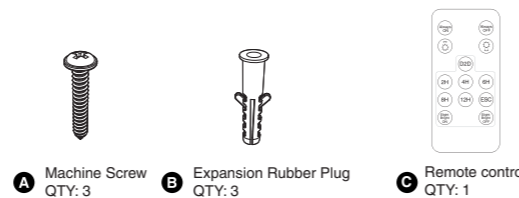
BDB55D-3



3-LBD55M



PARTS LIST



SPECIFICATIONS

LED WALL LAMP		
Model	BDB55D-3	3-LBD55M
Input Voltage	100-120V ~ 60Hz	
Input Current	0.5A	0.52A
Rated Power	55W	60W
Luminous Flux	5500lm	6000lm
CCT	6500K	
CRI	≥80	
Power Factor	≥0.9	
L70B50 lifetime	30000hours L70B50 @ 25°	
Beam Angle	120°	
t _a	-20-40°C/-4°F-104°F	
Luminaire Location	SUITABLE FOR WET LOCATIONS	
DIMENSIONS		
Dimensions (LxHxW)	272x112x151mm / 10.71x4.41x5.94 in	274x127x145mm / 10.78x5x5.71 in
Weight	0.9 kg / 1.98 lb	0.88 kg / 1.94 lb

Note:
The testing standard of the product's luminous flux. Place the three/two lights on the same horizontal surface for testing, and the tested luminous flux is the accurate luminous flux.



OPERATION INSTRUCTIONS

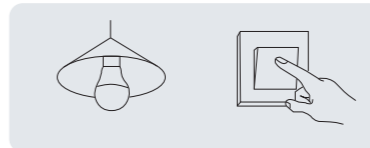
Note:

1. If you buy a Lamp

Lamp and remote control are bound one-to-one (one remote can only control one light.)

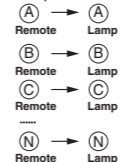
If the remote can't control lamp, please try to Re-pair:

- Turn the wall switch on and off 3 times.
- Lamp flashes, point the remote control at the lamp and press "Always-ON" 5s.
- Lamp stop flashing. Successfully pairing and control normally.



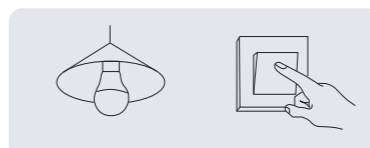
2. If you buy two or more Lamps

Lamp and remote control are bound one-to-one (one remote can only control one light.)



If the remote can't control lamp, please try to Re-pair:

- Turn the wall switch on and off 3 times.
- Lamp flashes, point the remote control at the lamp and press "Always-ON" 5s.
- Lamp stop flashing. Successfully pairing and control normally.



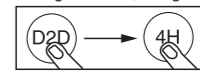
OPERATION INSTRUCTIONS

- Remove the insulation sheet before using the remote control.
- ON/OFF**
Always-On/Off Mode
Control the security light always On or Off.

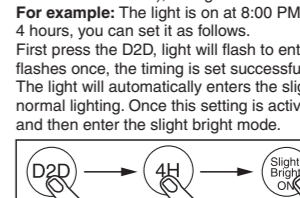
- Brightness Adjustment**
In the always-on mode and light sensing mode, the light can adjust brightness into 100%, 85%, 70%, 50%, 40% separately.

- D2D-Dusk To Dawn Mode**
The light will turn on at 100% brightness at night, and automatically turn off in the morning.

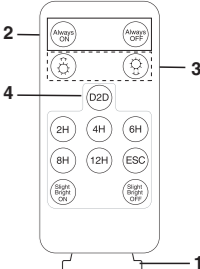
- (1) Timer in D2D**
In D2D mode, the light can turn on a few hours then turns off, it can be set to 2H, 4H, 6H, 8H, 12H. For example: The light turns on at 8:00 PM, and you want the light to turn off automatically after 4 hours, you can set it as follows. First press the D2D, light will flash to enter the light-sensing mode, then press 4H button, the light flashes once, the timing set successfully. The light will automatically off after 4 hours of light, once this setting is started, the light will be cycled on and off after 4H per day.



- (2) ESC**
Press ESC once to cancel the timing function, and the light flashes three times means that the cancellation is successful.
- (3) Slight bright mode**
Slight Bright ON: start slight bright mode (this mode can only be set after the light-sensing timer function is activated), the light flashes once means it set successfully. For example: The light is on at 8:00 PM, and you want the light be in slight bright and always on after 4 hours, you can set it as follows. First press the D2D, light will flash to enter the light-sensing mode, then press 4H button, the light flashes once, the timing is set successfully. Then press Slight Bright ON to start the slight bright mode. The light will automatically enters the slight bright (20% brightness) mode until dawn after 4 hours normal lighting. Once this setting is activated, the light will cycle for 4 hours normal lighting every day and then enter the slight bright mode.



- Slight Bright off**
Cancel slight bright mode

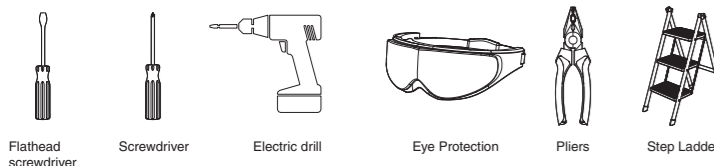


PREPARATION

Check all components for damage, do not use the product if it is damaged.

Estimated Assembly Time: 10-30 minutes

TOOLS REQUIRED (not included)



WARNING:

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. RISK OF SHOCK - BEFORE BEGINNING INSTALLATION, TURN OFF ELECTRICITY AT THE CIRCUIT BREAKER BOX OR THE MAIN FUSE BOX.



PREPARATION

CAUTION:

PLEASE MAKE SURE YOUR WALL SWITCH AND POWER AT MAIN CIRCUIT BREAKER BOTH ARE OFF.

IF IN DOUBT ABOUT ELECTRICAL INSTALLATION, CONSULT A LICENSED ELECTRICIAN.

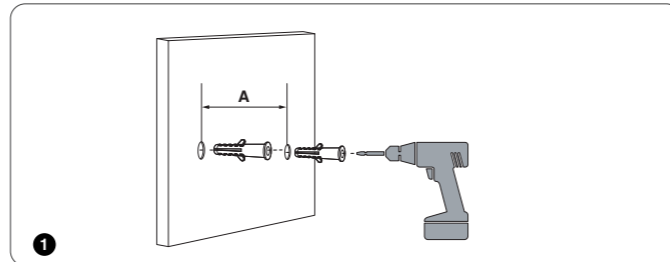
WARNING: INSTALLING THIS LIGHT IN AN UNGROUNDED ELECTRICAL SYSTEM MAY CAUSE THE METAL PARTS OF THE LIGHT TO CARRY CURRENT IF ANY WIRES OR WIRE CONNECTIONS ARE DAMAGED OR LOOSE. IN THIS CASE, ANYONE WHO TOUCHES THE LIGHT WILL RECEIVE AN ELECTRIC SHOCK, RESULTING IN INJURY OR DEATH.

BE CAREFUL NOT TO DAMAGE OR CUT THE WIRE INSULATION (COVERING) DURING INSTALLATION. DO NOT LET THE WIRES TOUCH ANY SHARP EDGES.

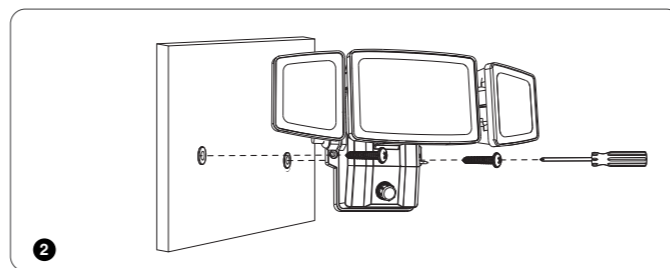


INSTALLATION STEPS

Step 1: According to the spacing (see the "A" part of the picture) of two screw bits on the LED Light base, drill two mounting holes and drive the expansion rubber plugs into them.



Step 2: Put the base onto the prepared mounting holes and then screw it on.

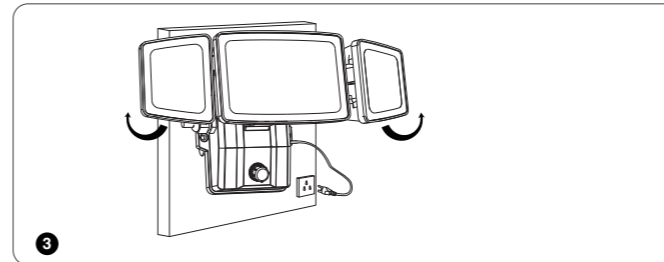


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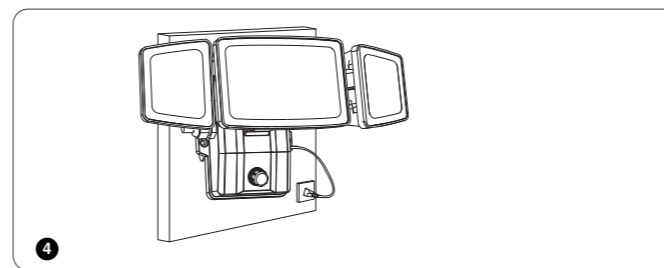


INSTALLATION STEPS

Step 3: Adjust the lamp directions as you like.



Step 4: Plug the light into the main socket.



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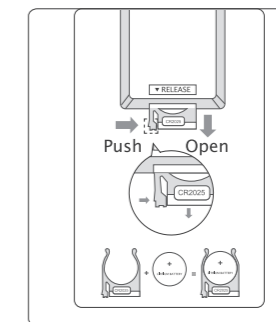


TROUBLESHOOTING

Malfunction	Cause	Remedy
LED senses a movement, the light does not light up	1. The light is not energized 2. Other surrounding light sources make the light misjudge it as daytime	1. Check power-on status 2. Turn off the nearby lights or sensor head to other directions
LED sensor light illuminates during the day	The shadows around the sensor make it mistakenly think it's night	Do not cover the sensor head
LED sensor light flashing	1. Surrounded by other unstable light sources shining onto the induction 2. The light from the lamp itself is reflected on the sensor	1. Avoid being exposed to such light sources 2. Follow the instructions in "LED DUSK TO DAWN WALL LIGHT – Matters Needing Attention" to readjust the light sensor

REPLACE THE BATTERIES

Replace the batteries of the remote control by referring to the figure on the right.



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FCC Warning:

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

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.

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.

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