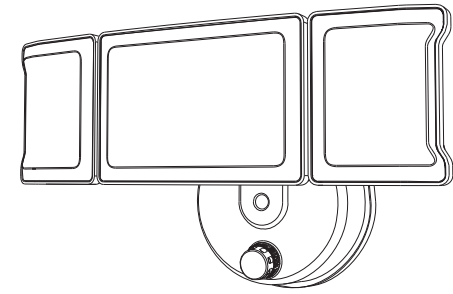


Olafus®



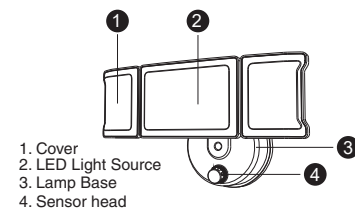
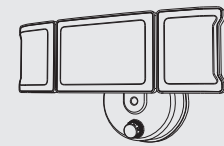
## LED DUSK TO DAWN WALL LIGHT

Product Manual

MODEL: 3-LBD55M

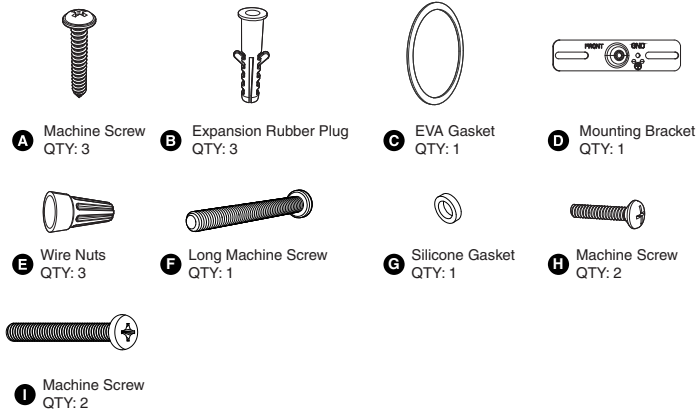
### COMPONENTS AND STRUCTURE

3-LBD55M



1. Cover
2. LED Light Source
3. Lamp Base
4. Sensor head

### PARTS LIST



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### SPECIFICATIONS

LED WALL LAMP	
Model	3-LBD55M
Input Voltage	100-120V ~ 60Hz
Input Current	0.52A
Rated Power	60W
Luminous Flux	6000lm
CCT	6500K
CRI	≥80
Power Factor	≥0.9
L70B50 lifetime	30000hours L70B50 @ 25°
Beam Angle	120°
t <sub>a</sub>	-20-40°C/-4°F-104°F
Luminaire Location	SUITABLE FOR WET LOCATIONS
DIMENSIONS	
Model	3-LBD55M
Dimensions (LxHxW)	274x161x142mm / 10.79x6.34x5.59in
Weight	0.80 kg / 1.76 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.

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### PREPARATION

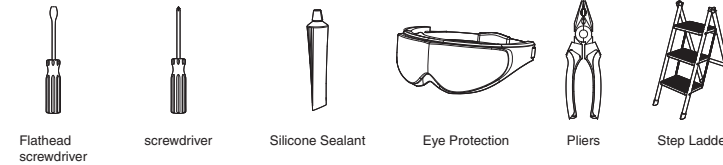
#### NOTE:

Before beginning assembly of product, make sure all parts are present. Compare parts with parts list. If any part is missing or damaged, do not attempt to assemble the product. Estimated Assembly Time: 30-60 minutes.

Recommended to be installed on the ground above 2.5m (8.2 ft) and no higher than 5 m (16.4 ft).

Product appearance may vary from image shown.

#### 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.

#### 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.

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### PREPARATION

#### RISK OF SHOCK:

BEFORE BEGINNING INSTALLATION, TURN OFF ELECTRICITY AT THE CIRCUIT BREAKER BOX OR THE MAIN FUSE BOX.

#### NOTE:

BE SURE TO USE WIRE NUTS/CONNECTORS RATED FOR THE CORRECT GAUGE AND NUMBER OF WIRES USED.

MAKE SURE THERE ARE NO EXPOSED WIRE BUNDLES OUTSIDE THE WIRE NUT/CONNECTOR (IF APPLICABLE).

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

#### WARNING:

DO NOT CONNECT THIS LIGHT FIXTURE TO AN UNGROUNDED ELECTRICAL SYSTEM. ATTACH GROUND FIXTURE WIRE TO EITHER GREEN GROUND SCREW ON MOUNTING PLATE OR THE GROUND WIRE IN THE OUTLET BOX.

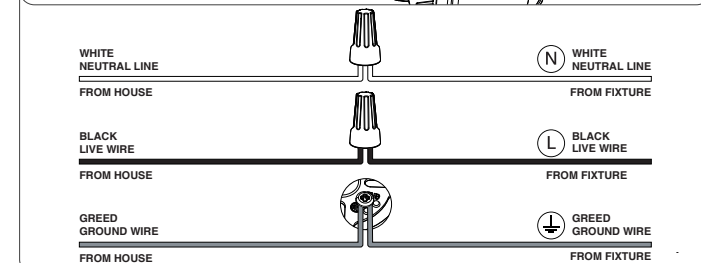
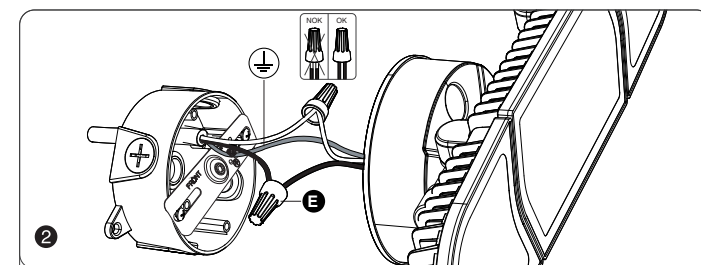
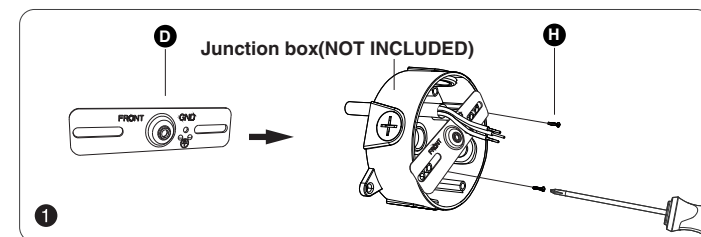
INSTALLING THIS LIGHT IN AN UNGROUNDED ELECTRICAL SYSTEM MAY CAUSE THE METAL PARTS OF THE LIGHT TO CARRY CURRENT IF ANY WIRES OR WIRE CONNECTIONS ARE DAMAGED OR LOOSE. IN THIS CASE, ANYONE WHO TOUCHES THE LIGHT WILL RECEIVE AN ELECTRIC SHOCK, RESULTING IN INJURY OR DEATH.

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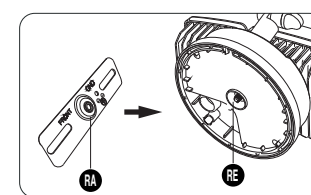
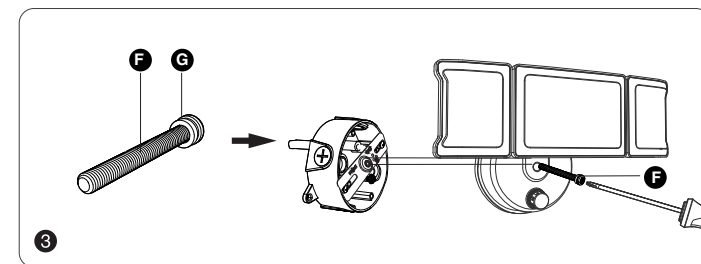


### INSTALLATION STEPS

FOR WET LOCATION, MAKE SURE FILL FULL THE GAP OF EVA GASKET AND MOUNTING SURFACE WITH SEALING COMPOUND OR SILICONE GLUE.



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**Note:**  
The raised part (RA) of the metal plate must be engaged with the recessed part (RE) of the base, otherwise it cannot be installed.

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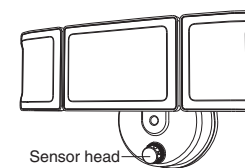


### OPERATION INSTRUCTIONS

#### Sensor head:

When the ambient brightness is less than 10-20LUX at night, the light will be on automatically.

When the ambient brightness is more than 30-60LUX during the day, the light will be off automatically.



#### NOTE:

Do not cover the sensor head, otherwise it will affect the normal operation of the lamp.

### 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

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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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