52.0402.0058 25W A款蓝牙壁灯-英文说明书LZML定制V1.3
尺寸:120*160mm(黑白印刷)
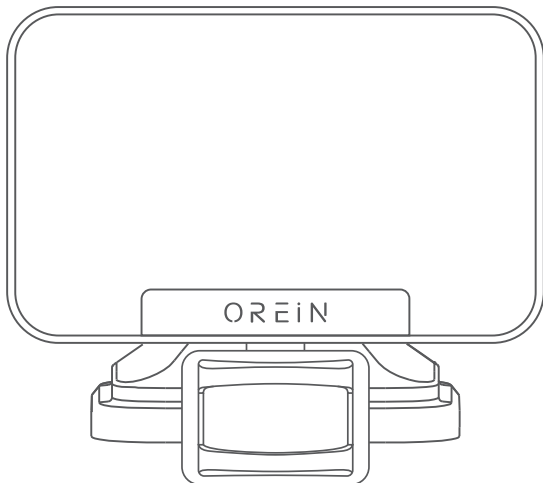材质:80g铜版纸
骑马钉装订

OREIN

Outdoor Smart Flood Light With Motion Sensor
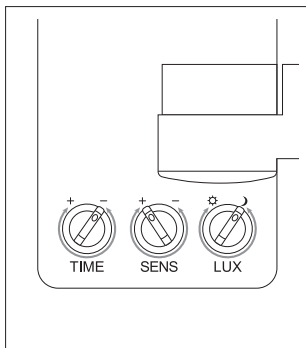
MODEL: OL27002546

Please read these instructions thoroughly prior to installation, then store in a safe place for future reference.
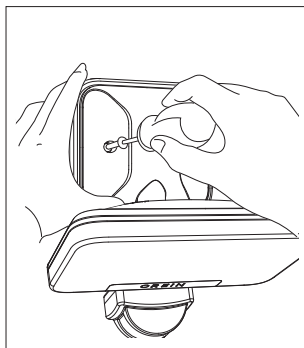**For the APP control instruction, please refer to page 11-12.**

Scan the brand code to
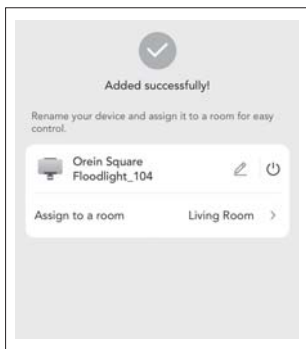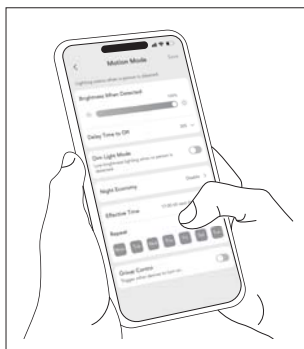get the instruction videos
of how to use

USING STEPS

Step1. Set the Sensor

Step2. Install the Light

Step3. Add the light to Aidot App

Step4. Set the Modes

EN

We appreciate the trust and confidence you have placed in OREiN through the purchase of flood light. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs.

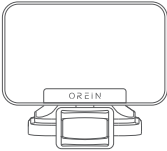**Thank you for choosing OREiN.♥**

CONTENTS

Note: the flood light belongs to the 2nd-class lamp and has obtained the CE, ROHS, and FCC certifications. It is fully compliant in safety rules and safe to use no needing the extra ground wires.

PACKAGE LIST

	A: Wire Nuts/Qty.2	B: Gasket/Qty.1
	M4x12	M4x20
	C: Machine Screw/Qty. 3	D: Machine Screw/Qty. 3

SENSOR SETTING

Recommended Sensor Setting

TIME	SENS	LUX
8min 30s	40ft 6.5ft	2000lux 20lux
Sensor time:30s	Detect distance:40ft	LUX: 20Lux
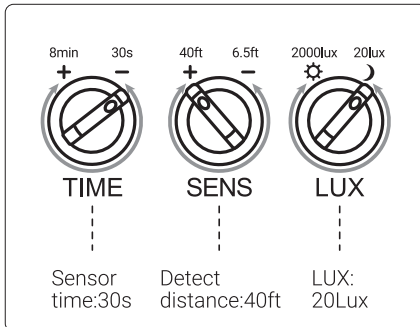
1.**TIME** TIME knob to adjust icon position: 30s (common lighting time)

2.**SENS** SENSOR knob to adjust icon position: 40ft (longest triggering distance)

3.**LUX** LUX knob to adjust icon position: **20Lux**

NOTE: LUX has to be at " ☽ " for 20Lux in case of lighting in daytime.

Originally Preset Setting for Test

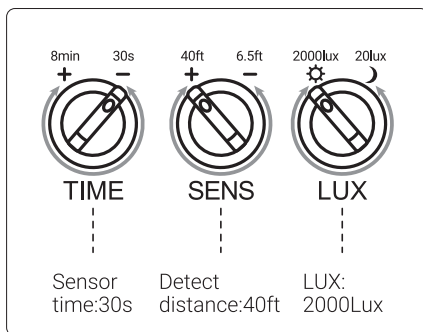|		
8min 30s	40ft 6.5ft	2000lux 20lux
TIME	SENS	LUX
Sensor time:30s	Detect distance:40ft	LUX: 2000Lux

1. **TIME** TIME knob to adjust icon position: 30s (shortest lighting time)

2. **SENS** SENSOR knob to adjust icon position: 40ft (longest triggering distance)

3. **LUX** LUX knob to adjust icon position: 2000Lux

NOTE: Only for test, please adjust it to the end of " ☽ " for 20lux after test

INSTALLATION GUIDE

NOTE: Please set the sensor well before installing

TOOLS REQUIRED (not included)

Flathead Screwdriver	Screwdriver	Silicone Sealant
Step Ladder	Eye Protection	Pliers

Note:

1. At an ambient temperature of 77 degrees fahrenheit, Rh 30%-80% the detection distance is at max. (up to 40ft.). As the temperature increases or decreases, the detection distance will be affected.

2. To reduce possible nuisances, do not mount the fixture near a heat source like an air conditioner, vent or furnace exhaust, or in a direction facing any reflective object or other nearby light source.

3. No any reflective object can be allowed within 1.5m radius of the sensor head, otherwise, it will cause flashing lights.

SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product.
PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN !

WARNING

Shut off power at the circuit breaker or fuse panel before removing the old fixture or installing the new one.
LED electronics can be damaged by electrostatic discharge (ESD) shock. Before installation, discharge yourself by touching a grounded bare metal surface to remove this hazard. To avoid damage, do not remove the clear lens over the LED module.

IMPORTANT SAFETY INSTRUCTIONS

1. Turn power OFF before installing or servicing.
2. Do NOT touch or install fixture while in contact with standing water.
3. Do NOT remove the protective LED lens.
4. Do NOT look directly at lighted LEDs for any length of time.
5. Do NOT leave bare wires exposed outside the wall canopy

enclosure.

6. Electrical requirements: 100-240V, 50/60Hz

7. Suitable for wall or eave mounting onto recessed or round surface mounted electrical boxes rated for wet location.
Not suitable for ground mount electrical boxes.

8. Do NOT allow the sensor head to touch the LED head housing. Maintain at least 1 in. spacing between the LED heads and the sensor head.

9. For proper operation and protection against water damage, the motion sensor adjustment controls MUST be facing downward.

10. Do NOT mount below 5 ft.

PREPARATION

Before beginning installation of product, make sure all parts are present. Compare parts with parts list.
If any part is missing or damaged, do not attempt to install the product. Tools Required for Assembly (not included):
Phillips Screwdriver, Flat-head Screwdriver, Step Ladder, Pliers, Silicone Sealant, Eye Protection.
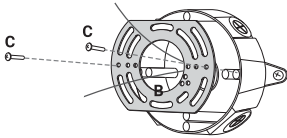
ASSEMBLY INSTRUCTIONS

CAUTION: Product must be installed by a qualified electrician!
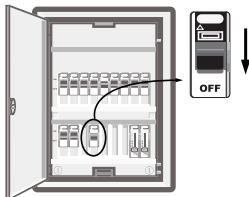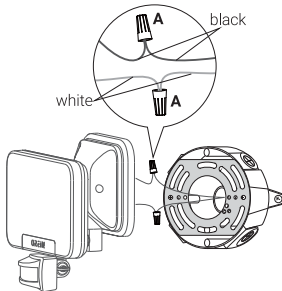
1. Turn off power to work area at main circuit breaker or fuse box. CAUTION: Do not rely on wallswitch to tun off power.
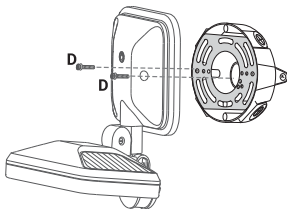
**2.** Pass the wire through the washer (B). Make sure the holes match each other.

3. Wiring the light and junction box through the mounting bracket.
a. Connect the white wire to the white wire by twisting Wire Nut (A).
b. Connect the black wire to the black wire by twisting Wire Nut (A).

4. Make sure the cable connections are secure. Carefully align the cables in the junction box. Mount the light to the junction box and secure with the NUTS (D). DO NOT over tighten compound or silicone glue.
Once all connections are complete and the silicone is dry, you can turn on the power to the light at the main junction box or breaker panel.
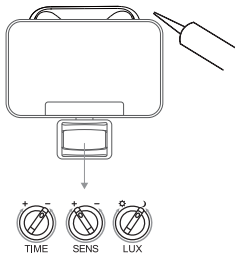
5. Installation is now complete. Turn on power at circuit breaker and flip wall switch to ON position. Wall switch must remain in the ON position for the motion detector to work properly (include daytime).

TIME   SENS   LUX

ADJUST THE LIGHT ARMS
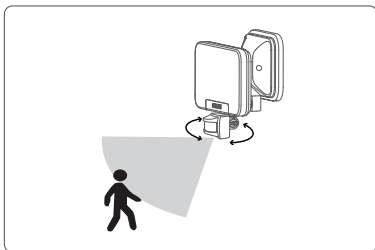
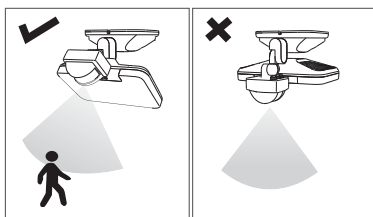Aim sensor head toward destred detection area and make sure sensor head is positioned with controls facing toward the ground You can adjust the sensor head up and down, left to right for desired coverage area.

Please aim the sensor head toward your desired detecting area.

RECOMMENDED INSTALL HEIGHT

1. 5.9-8.2 feet above the ground.
2. At such a height, the fixture will provide a dotection distance of up to 40 feet at 77 degrees fahrenheit.

5ft. Height

Motion Sensor Horizontal

Detection Coverage

Motion Sensor Downward 5°

7ft. Height

Detection Coverage

9ft. Height

Motion Sensor Downward 10°

Detection Coverage
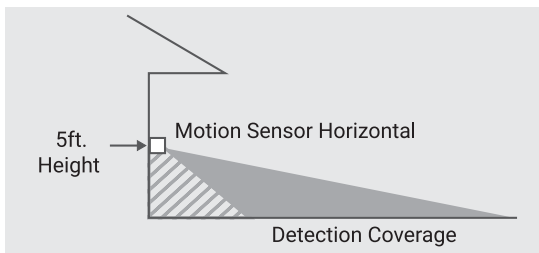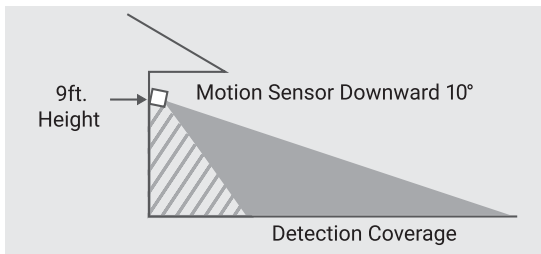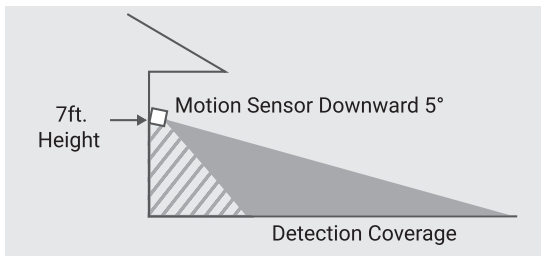
The sensor will be more sensitive to motion across than motion towards it directly.

Motion

Motion

Least Sensitive

Sensor

Most Sensitive
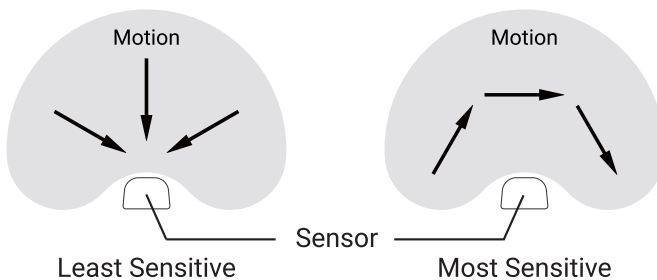
MODES DESCRIPTION

1. Long press the button for more thar 2S to turn on/off the light, and the light has a memory function.
2. Click the button (<0.5S) to switch the color temperature cyclically, the color temperature mode is 2700K/ 4000K/ 6500K-cycle.

3. Double-click the button (within 1S) to cycle through the following three modes.

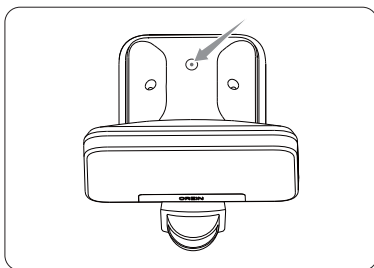## Double Click the Button to Switch Modes

⊙	⊙	⊙
GREEN	GREEN	RED
Motion Mode	Dim Light Mode	Light Mode
The light will turn on at full brightness when motion is detected at night. Deactivates during the daylight hours.	The light will have a brightness of 20% when no one is around at night, and 100% brightness when motion is detected.	The light can be manually turned on and off, and will be at 100% brightness.

Note:
1.the motion mode and dim light mode are combined into 1 mode to set in the app.
2.The mode can be set according to personal preferences on the AiDot app.

TROUBLES SHOOTING

PROBLEM	PROBLEM CAUSE	CORRECTIVE ACTION
Light does not come on at night when motion is detected	1.No power is being delivered to the light. 2.Another light source is causing the security light to think it is daylight 3.Wiring inside electrical box came loose.	1.Check that ciruit breaker and/or wall switch power is on. 2.Turn off surroundinglights or re-aim the sensor head. 3.After turn in a power off to the light reconnect any loose wiring.
Security light comes on during the day.	Sensor is in a shaded area and fooled into thinking it is nighttime.	1.Shine a flashlight onto the light sensor. 2.Relocate security light to where allows enough light enter the sensor during daytime.
The Light flashes.	There is lighting, welding. mobile sources or other such unstable light.	Avoid to irradiate by such light source.
The light turn on in daytime.	1.Lux knob setting is wrong. 2.Surrounding environment is too dark.	1.Adjust the Lux knob to "☽". 2.Check the surround environment.

PRODUCT SPECIFICATION

SPECIFICATIONS	SPECIFICATIONS
Wattage: 24W	Ambient illumination: 20-2000Lux (adjustable)
Lumens: 2800LM	Distance Lighting: 6.5ft-40ft (adjustable)
Color Temperature: 2700K~6500K	Lighting Time: 30S to 8min (adjustable)
Voltage: AC 100-240V, 50/60HZ	Installation Height: 5.9ft-8.2ft
Sensor Adjustable angle: Vertical Max 180°/Horizontal Max 350°	Sensing Angle: 180°

APP CONNECTION

For the App connection guide, please refer to the last part of page 11-12.

CONNECT THE APP

1.Get the AiDot APP form App Store or Google Play.
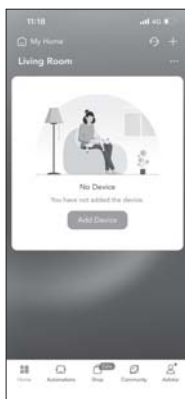

2.Create an account and sign in.
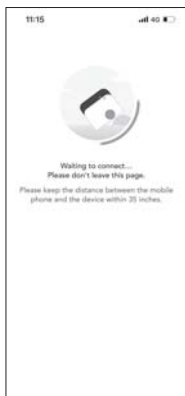
3.Press ' + ' button to add device.
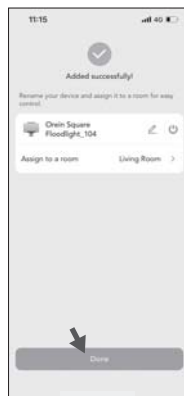
4. Follow the instructions on App.

❶ Add the device

❷ Choose the device what you find in 'Nearby' (PS: You must open the Bluetooth and Location Services. If you still can not fine the device in 'Nearby', Try to reset the device: Long press the button for more than 10S to enter flash mode.)

❸ Waiting to connect

❹ Added Successfully

FCC WARNING

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.
Any changes or modifications 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.
To maintain compliance with FCC's RF Exposure guidelines, This
equipment should be installed and operated with minimum 20cm
distance between the radiator and your body: Use only the supplied
antenna.

**Scan the brand code to
get the instruction videos
of how to use**

C E FC RoHS