

尺寸: 110*110mm



User Manual

Smart Retrofit Recessed Downlight

1. Product Overview

Thank you for purchasing Smart Retrofit Recessed Downlight Kit. This kit adopts the standard Zigbee3.0 communication protocol, compatible with multi-platform, easy to install, simple to use, and can provide stable and simple wireless control for lighting. With dimming, color adjustment, and other functions, it not only meets daily lighting requirements but also creates a sense of leisure and comfort, catering to a variety of lighting atmospheres.

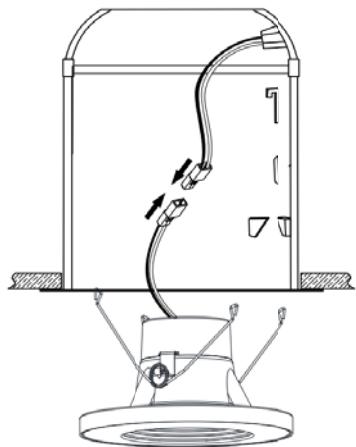
2. Using the Steps

1. Install the Retrofit Recessed Downlights (refer to Chapter 3).
2. Install the 2-button Dimmer Switch (refer to Chapter 4).
3. Smart Recessed Lighting Kit Adding Zigbee Hub Instructions (refer to Chapter 8, If there is no hub, ignore it).

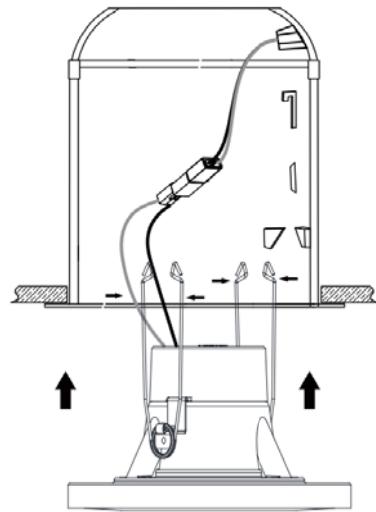
3. Installation Instructions for Retrofit Recessed Downlight

Case 1: INSTALLATION INTO EXISTING RECESSED FIXTURE WITH COMPATIBLE ORANGE CONNECTORS

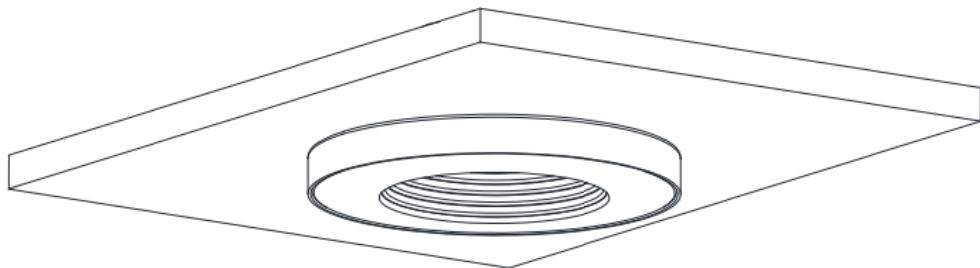
1. Remove the existing trim installed in the recessed housing (if necessary).
2. Discard the medium base adapter.
3. Connect the two terminals together.



4. Insert the torsion springs into the fixture housing brackets. Gently push the product up and torsion springs so they begin to expand and lift the product in place.

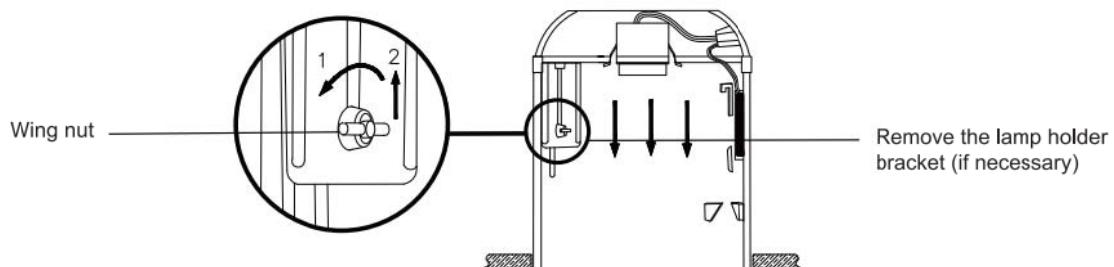


5. Gently push the product in until it is flush to the ceiling.

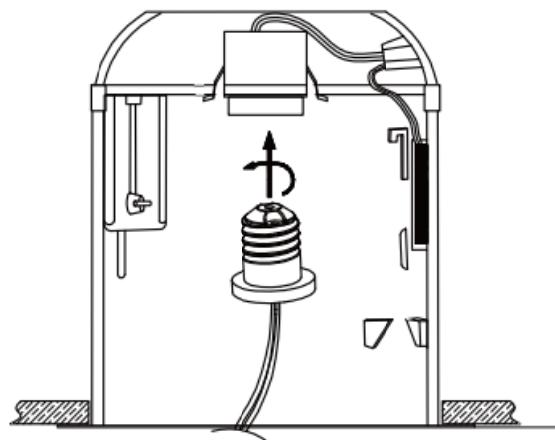


Case 2:INSTALLATION INSTRUCTIONS FOR EXISTING RECESSED FIXTURE

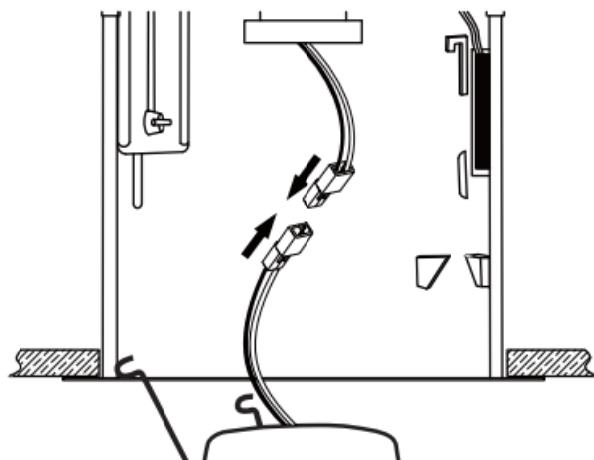
- 1.Remove the existing trim installed in the recessed housing (if necessary).
- 2.If applicable, slide the lamp holder bracket to its upward maximum position. If necessary, remove the lamp holder mounting bracket by removing the wing nut and the lamp holder from the bracket, then attach the provided label to the existing luminaire.



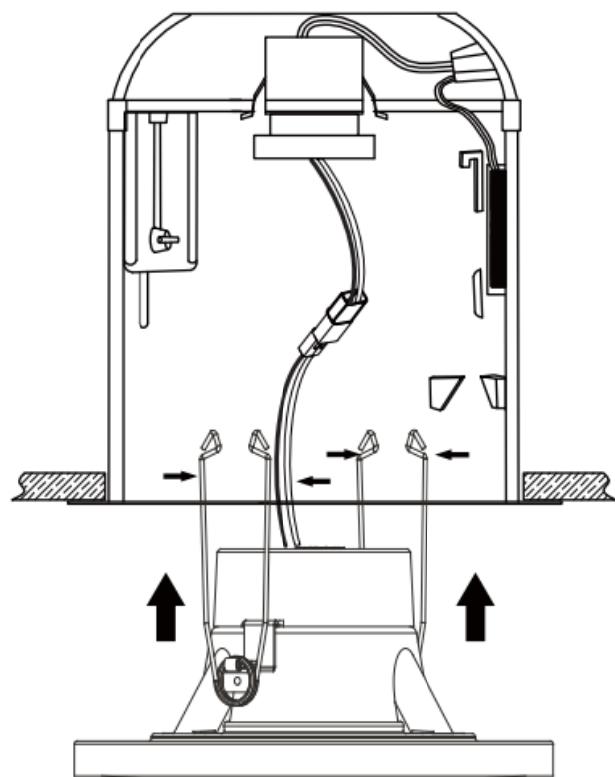
- 3.Install the medium base adapter into the socket.



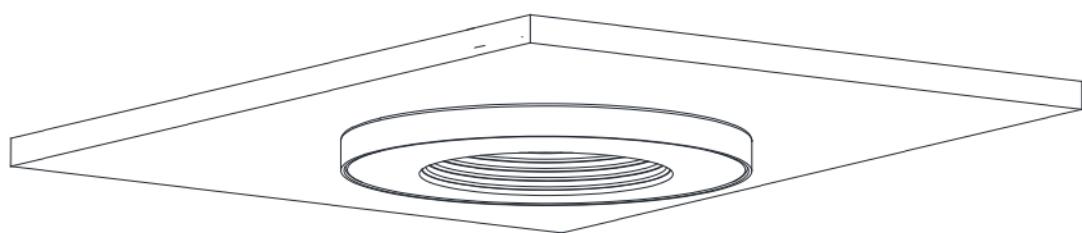
4. Connect the two terminals together.



5. Insert the torsion springs into the fixture housing brackets



6. Gently push the product in until it is flush to the ceiling



4. 2-button Dimmer Switch Installation and Button Function

Description

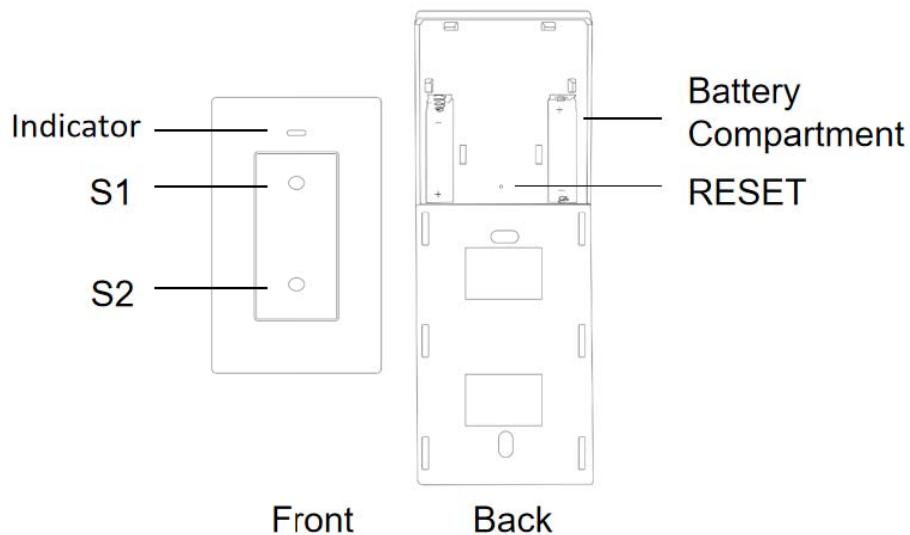
Slide down the bottom cover of the dimmer switch, and install AAA batteries in the battery compartment, you can control the Retrofit Recessed Downlights of the set to turn on, turn off, dimming, and scene. For advanced usage, please refer to the chapter 8 of electronic file.

Button Function Description

S1: Short press is on/off function, long press is brightness+.

S2: Short press is scene function, long press is brightness -.

RESET (in the battery compartment): long press for 5S, restore factory setting and then enter pairing mode.



5. 2-Button Dimmer Switch grouping with Retrofit Recessed

Downlight

Note: The set of products has been grouped at the factory. If you need to add devices, follow the steps below.

Grouping the Dimmer Switch with the Light:

Press the S1 button on the dimmer switch 4 times (the interval between short presses should not exceed 2 s), then press and hold for 3 s. The indicator light will flash, and the dimmer switch will enter grouping mode with the light for 20S (During this period, the buttons will be inactive). Simultaneously, the light to be grouped should be powered off and then powered on, causing the light to automatically enter the grouping mode. Within 20 s, if grouping is successful,

the light will flash once, and the dimmer switch can control the light. If grouping fails, repeat this step.

Grouping Between Two Dimmer Switches:

Press the S1 button on the dimmer switch A 4 times (the interval between short presses should not exceed 2 s), then press and hold for 3 s. The indicator light will flash, and the dimmer switch will enter grouping mode for 20 s (during this period, the buttons are inactive). Open the battery compartment of the dimmer switch B, remove the battery for 5 s, and then reinsert it to power it on again. Within 20 s of entering automatic grouping mode, if grouping is successful, the dimmer switch B will be able to control the lights under the control of the dimmer switch A.

5. Retrofit Recessed Downlight Restore Factory Settings

(Trigger light into pairing mode)

Toggle the downlight powered on and off 5 times within 20 s (ensure each power-off duration is not less than 2 s). The light will blink 3 times, indicating that the device has reset successfully. At this point, the device will enter the network pairing mode for 60 s .

7. 2-button Dimmer Switch Restore Factory Settings (Trigger into pairing mode)

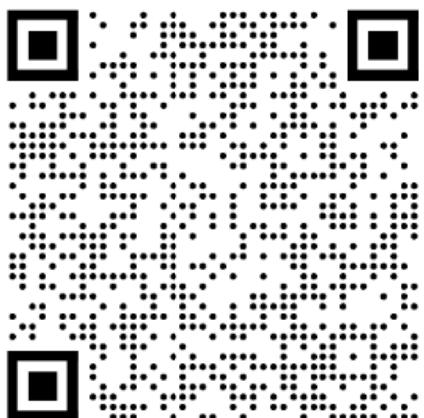
Open the bottom cover of the dimmer switch, long press the RESET button for 5 s, and the indicator light will flash, the factory settings will be restored successfully, and at the same time, it will enter pairing mode to find the network for 60 s.

8. User Manual Electronic File

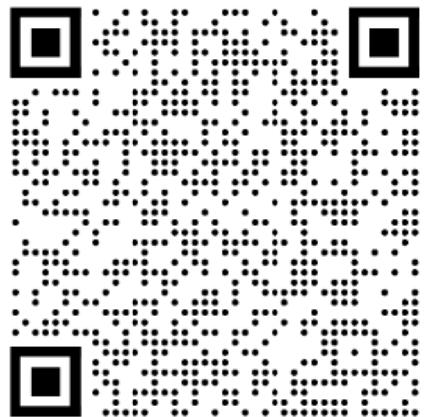
For more information on how to use the platform, please download the e-Manual, download link: http://xskylight.com/doc/FSPC996W_manual.html

Xsky YouTube channel link:

https://www.youtube.com/channel/UCXzmrJyc7JA5mOVIRObB_MQ



Scan to get e-Manual



Scan to watch the video guide

9. Customer Service

If you encounter any issues during use, please do not hesitate to email us at:

support@xskylight.com.

10. Packing List

Retrofit Recessed Downlight*4

Medium Base Adapter *4

2-button Dimmer Switch*1

User Manual*1

11. Precautions

1. This product is wireless communication, please do not place the product in a metal box to work, in case the signal is shielded;
2. Ambient temperature range: -25°C ~+70°C, ambient humidity: maximum 95%RH;
3. Avoid using in chemical or combustible gas, saturated salt spray, highly humid for a long time, or other abnormal environment;
4. It should be installed in a place where there is no rain or snow intrusion, and the medium is free of gas and dust sufficient to corrode metal and destroy insulation, not to mention the danger of explosion.

12. Warranty

The company's products are free of charge warranty for two years (except for the appearance of parts and personal use caused by improper damage); The following cases are not covered by the free warranty:

1. Machines that have been disassembled or repaired by non-authorized maintenance centers;

2. Damage caused by natural disasters such as flood, fire, lightning, and so on;
3. Due to falling, extrusion, immersion, moisture, and other human-caused damage;
4. Product failure caused by not using the product by the rated parameters (voltage, etc.) of the product instruction manual (the shell is not covered by the warranty).

13. 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 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.

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.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.