

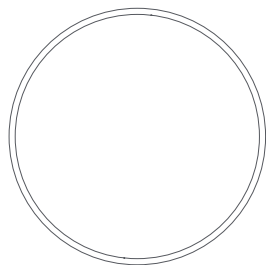
Yeelight Arwen Ceiling Light

User Manual

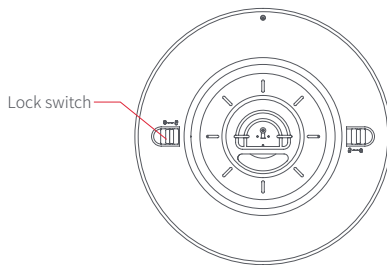
Arwen S Series 450S + 550S

YEELIGHT

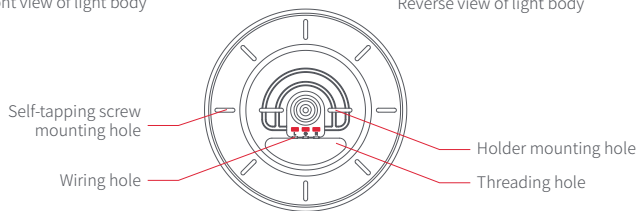
Product Description



Front view of light body



Reverse view of light body



Base plate



Self-tapping screw



Expansion tube



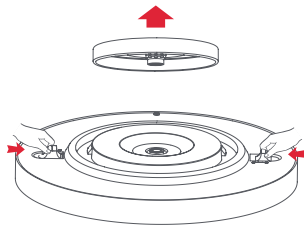
Metric screw



Remote control

Mounting Instructions

1. Open the package and take out the ceiling light. Push the lock switch inward and remove the base.



*In order to avoid any danger, please ask an electrical professional to perform mounting or maintenance.



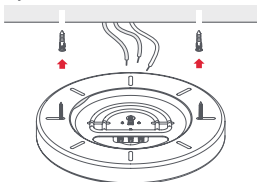
Caution, risk of electric shock

* Before mounting, make sure to disconnect the power supply to prevent electric shock. Mounting should be performed in strict accordance with the instructions. Improper mounting is liable to cause accidents such as fall, fire, and electric shock.

2. Mount the Base

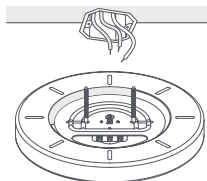
Method A:

Use an impact drill 6 mm in diameter to make two mounting holes with a length of ≥ 25 mm in the wall (as shown in the following figure). Put the expansion tube into the mounting hole, and then thread the power cord through the wiring hole. Use self-tapping screws to fix the base on the ceiling, and verify the base is securely mounted. (Recommended)



Method B:

Check that the two mounting points on the light box are intact. Then, thread the power cord through the wiring hole. Use metric screws to fix the base on the light box on the ceiling, and verify the base is securely mounted.

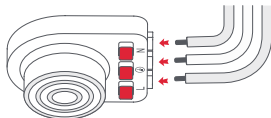


3. The wiring hole is suitable for power leads with a cross-sectional area of 1.5-2.5 mm². Strip the power cord by 11-13 mm, and connect the neutral, live, and ground wires to the ceiling light.

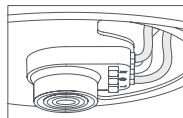


11 ~ 13mm

*A solid or stranded hard wire is used as the power lead.



Connect the neutral, ground, and live wires to the wiring holes marked with N, L, and L in turn. (When unplugging the power cord, press the red button on the wiring hole first, and then pull it out).



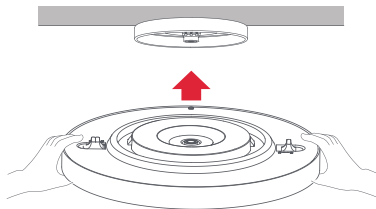
Arrange the power cord as shown in the figure, and check for firm wiring.



* This product must be grounded.

4. Hold both sides of the light body with both hands. (Be careful not to press the light-emitting surface.)

Align the light body with the fixed base, and gently push both sides upwards at the same time. When you hear the "click" sound, the mounting is complete.



5. Once you have finished mounting, always rotate the light body left and right and pull the light body up and down to ensure that the lock switch is locked in place.



Rotate left and right

Pull up and down

Rotate left and right



* Always check for proper mounting after you have finished. Improper mounting may cause the product to fall.

Connect to Yeelight App

This product can be controlled on Yeelight App and be configured to interact with other Yeelight products.

Download App

Search for "Yeelight" in an App store or scan the QR code on the right to download and install the App.

Add Device

- Go to the Yeelight App homepage, and click "+" in the upper right corner to add your device.
- Proceed with the configuration as instructed on the App.
- Once you've added a device successfully, you can find it in the device list.



Note: The operation procedure may differ from what's described here due to App updates. Please proceed as instructed on the App.

This product can also be controlled on Mi home, Google Home App, and Amazon Alexa. You can download and install one of these Apps from an App store, and configure your device as instructed on the App. After you have finished the configuration, you can use the App to control the light.

Apple HomeKit Smart Control

1. Open the Home app on your iPhone or iPad.
 2. Tap "Add Accessories" and follow the instructions to scan the QR code either on the back cover of the user manual or on the junction box, or enter the 8-digit setup code above the QR code to grant the Apple Home app access.
- * Make sure a Wi-Fi network with Internet access is available (this product does not support 5 GHz networks).

To control this HomeKit-compatible accessory, it is recommended that you use iOS 9.0 or above. The HomeKit setup code is in the user manual and on the junction box, do not lose it. When adding the product to the Home app after the factory settings are restored, you will need the HomeKit setup code again.

In case the user manual is lost, remove the lampshade and scan the QR code or enter the setup code on the junction box.

iPad and iPhone are the trademarks of Apple Inc., and they are registered in the United States and other countries.

Restore to factory settings

Use the wall switch to turn the ceiling light on and off seven times consecutively (turn off the ceiling light and wait for two seconds, then turn it on and wait for two seconds, this counts as one time). The ceiling light then starts breathing and automatically restarts after five seconds, and the factory settings of the ceiling light have been restored.

Note: When using the ceiling light in a new network environment, you need to restore the factory settings and connect to the network again.

How to Connect and Control the Remote Control

Make sure the remote control and the ceiling light are in the same room. Turn on the light and do the following within 60 seconds: Press the "OFF" and "M" buttons on the remote control at the same time, and then release them immediately. At this point, the indicator light on the remote control starts to flash, indicating that the connection is being made. The connection is successful until the light flashes cyclically.

- | | | | |
|--|---|---|--|
|  ON | Short press to turn on main light
Long press to turn on mood light |  | Short press to adjust the color temperature of main light
Long press to adjust the color of mood light |
|  OFF | Short press to turn off main light
Long press to turn off mood light |  M | Short press to switch between daylight and moonlight mode
Long press to turn on/off automatic color switch for mood light |
|  + | Short press to increase brightness for main light
Long press to increase brightness for mood light | | |
|  - | Short press to reduce brightness for main light
Long press to reduce brightness for mood light | | |

Specifications

Model: YLXD013 for 450S version

YLXD013-A for 550S version

Power Factor: 0.9

Operating Temperature: 25° C

Operating Humidity: 0–85% RH

Color Temperature: 2700–6500 K

Rated Input: 220–240V ~ 50/60Hz Max. 0.23A

Rated Power: 50 W (81 × 1 W/LED module) for 450S version

50 W (84 × 1 W/LED module) for 550S version

Compatible with: Android 4.4 & iOS 9.0 or above

Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz, Bluetooth 4.2 BLE

Operating Frequency: 2412–2472 MHz (Wi-Fi) 2402–2480 MHz (BT)

Maximum Output Power: 17.21 dBm (Wi-Fi) 5.08 dBm (BT-LE)

Product Features



Colored
mood light



Adjustable color
temperature



Adjustable
brightness



Cozy moonlight



High color
rendering index



Voice control



Quick setup



Control through
Apple HomeKit



Smart interaction



Firmware
upgrade

Precautions

- Make sure the voltage is consistent with the ceiling light's operating voltage before use. Using the mismatched voltage may damage the ceiling light and cause safety hazards.
- Do not replace the light source of the ceiling light by yourself. The light source should only be replaced by the manufacturer, after-sales service, or a qualified electrician.
- The ceiling light generates heat during working. Please keep it is well ventilated for heat dissipation.
- This ceiling light can be controlled by an app or remote control (not included, sold separately). Turning off the ceiling light by remote control or app does not cut it off from the electricity, hence, do not touch, replace, or disassemble this ceiling light. Otherwise, it may cause an electric shock, injury, or even death.
- The light installation requires a qualified electrician, and the wiring must comply with IEEE electrical standards or national standards.
- The ceiling light should be installed in a stable location to prevent it from dropping down or falling off.
- Under normal use of condition, this equipment should be kept a separation distance of at least 20cm between the antenna and the body of the user.
-  For indoor use only.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

CE EU Declaration of Conformity

Hereby, Qingdao Yeelink Information Technology Co., Ltd. declares that the radio equipment type YLXD013/YLXD013-A is in compliance with Directive 2014/53/EU.



WEEE Disposal and Recycling

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.