

ADLsmart Horizon Series Ceiling Light Manual

To Users: Thank you for purchasing and using our product! Please read this manual carefully before use and keep it properly!

I. Product Overview

Product Function: Indoor lighting

Applicable Scenarios: Indoor lighting areas (e.g., living rooms, bedrooms, study rooms, tea rooms, etc.), meeting your home lighting needs

II. Product Features

Simulated Natural Light Spectrum: Adopts advanced LED smart AI control technology to accurately simulate the spectral distribution of natural sunlight. With a Color Rendering Index (CRI) of up to 95+, it restores the natural colors of objects, effectively reduces visual fatigue, and protects you and your family's eye health.

Multi-Scenario Mode Switching: Supports Dawn Mode, Sky Mode, Sunset Mode, Reading Mode, Sleep-Assist Mode, etc., to meet your lighting needs in different scenarios.

Smart Dimming & Color Tuning: Supports continuous brightness adjustment from 1% to 100%. The CCT (Correlated Color Temperature) is precisely positioned on the blackbody curve (2500K warm white to 6500K cool white) and can also be switched between 1800K and 12000K. Freely adjust the optimal white light quality to create a personalized lighting atmosphere.

III. Device Initial State & Reset Operations

Initial State: When the device is powered on for the first time, it will enter the default initial mode (basic lighting state) and wait for network configuration (valid within 5 seconds after power-on).

Reset Operations

1. Network Configuration Reset (for re-pairing):

Method 1: Within 5 seconds after the light is powered on, long-press the "Pairing" button; the remote control's indicator will flash quickly (entering network configuration state).

Method 2: On the ADL Smart APP home screen, tap the info icon, select "Clear MESH Network Configuration"; the light will flash twice (entering network configuration state).

IV. Precautions

• **Installation:** The light must be installed by a professional electrician to ensure secure mounting (to prevent safety accidents caused by improper installation and falling). Before installation, confirm the load-bearing capacity of the ceiling or mounting surface. Do not use a power supply exceeding the mains voltage range.

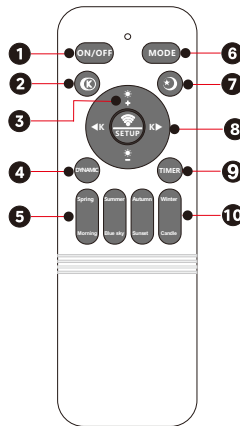
• **Operating Environment:** This light is suitable for dry indoor environments; do not use it in humid, dusty, high-temperature, or corrosive-gas environments (to avoid reducing the light's lifespan and performance). Avoid direct light exposure to eyes to prevent discomfort.

• **Maintenance:** Clean the light surface regularly with a clean, soft damp cloth. Do not use chemical cleaners or sharp objects (to avoid damaging the surface). If the light malfunctions, turn off the power first—do not disassemble, repair, or modify the light yourself (to prevent accidents); contact professional after-sales service personnel for inspection and repair.

• **Cable Replacement:** If the external flexible cable or cord of this light is damaged, it must be replaced by the manufacturer, its service agent, or a qualified professional (to avoid hazards).

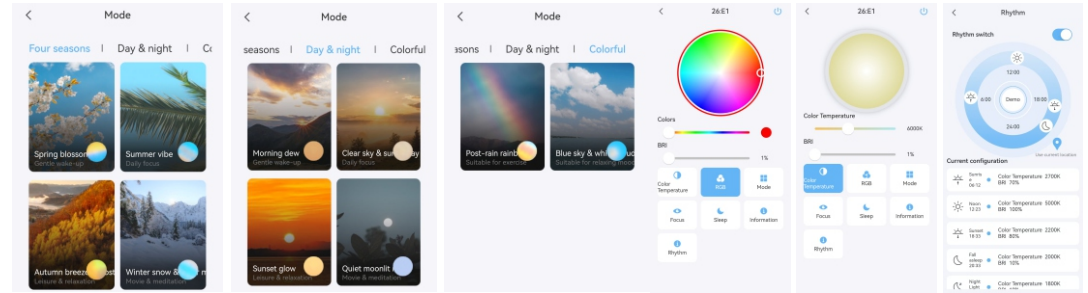
V. Remote Control

- 1 Controls the on/off of devices in the room where the remote control is located
- 2 Switches between cool white light/neutral white light
- 3 Upper key "Brightness +" increases brightness; lower key "Brightness -" decreases brightness
- 4 Cycles through scene modes
- 5 Selects from 8 lighting scene keys
- 6 Scene mode switch key
- 7 Sleep-assist mode key: switches to sleep-assist lighting
- 8 Left key "Color Temp -" adjusts to cooler tones; right key "Color Temp +" adjusts to warmer tones
- 9 Timer (1 hour / 2 hours)
- 10 Short press: switches to the main light's neutral white light; long press (within 5 seconds after the light is powered on): pairs the remote control



VI. Dimming/Color Tuning & Scene Control

Tap the corresponding light card on the home screen to adjust color temperature, brightness, and RGB settings. Tap "Modes" to select different scenes and circadian rhythm modes.

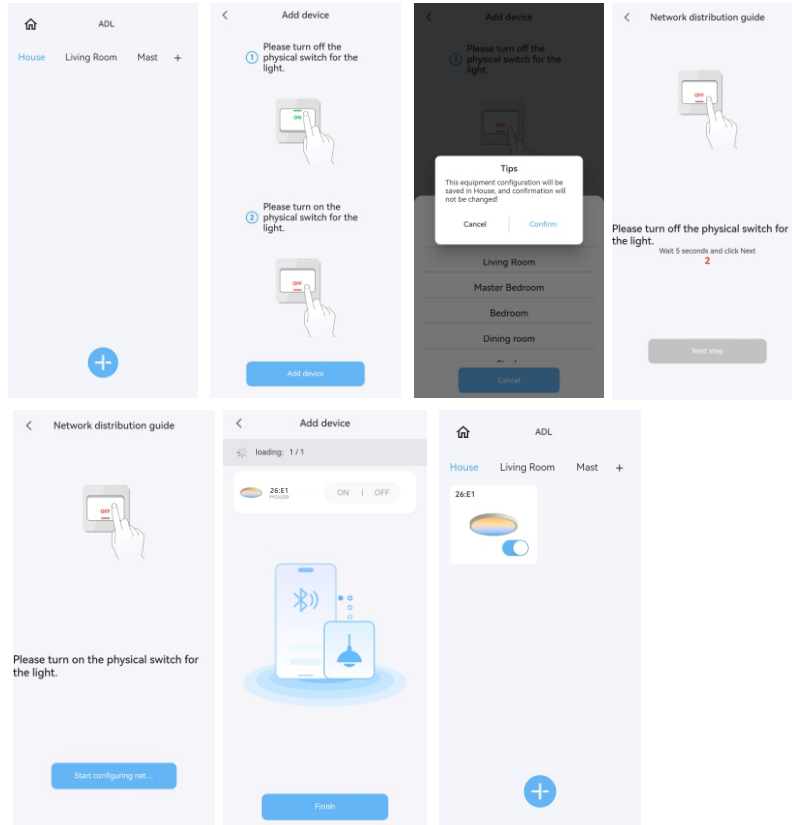


VII. Home Sharing

Sharing Operation: Tap "My" on the homepage, select "Home Sharing", set the sharing period and QR code validity period, and a sharing QR code will be generated.

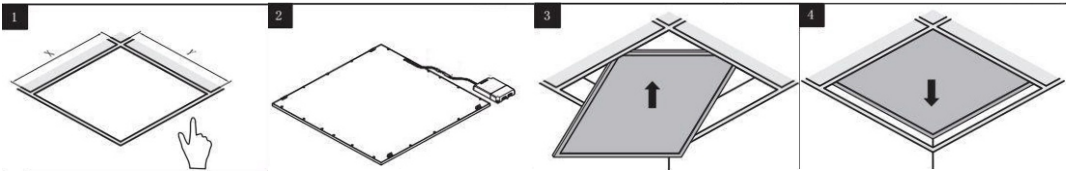
VIII. APP Light Addition Operation

1. Tap "Add Device" in the middle of the APP homepage.
2. Follow the prompts: First, turn off the light's physical switch.
3. Select the location of the light, then turn on the physical switch after 5 seconds.
4. Tap the light displayed on the "Add Device" page in the next step.
5. Enter the light's name and its location (room).
6. Select "Complete"—the light will flash twice to indicate successful addition.



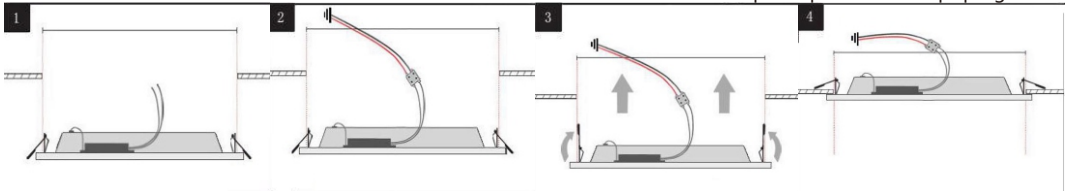
IX. Installation Instructions: Please install the light after disconnecting power following these steps!

Flat-mount installation

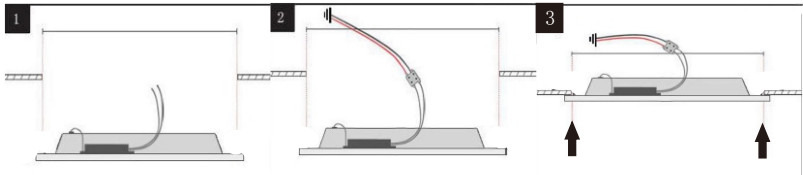


Snap-spring installation

Note: Snap-spring installation requires separate purchase of snap springs.



Centralized suspension installation



(Note: The images are for reference only; the actual product shall prevail.)

Hazardous Substances in the Product

Component Name	Hazardous Substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr (VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Plastic Parts	○	○	○	○	○	○
Metal Parts	○	○	○	○	○	○
Light Source	○	○	○	○	○	○
Electronic Parts	○	○	○	○	○	○
Tin	×	○	○	○	○	○



This table is prepared in accordance with the provisions of SJ/T 11364.
○: Indicates that the content of this hazardous substance in all homogeneous materials of the component is below the limit requirements specified in the GB/T 26572 standard.
×: Indicates that the content of this hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in the GB/T 26572 standard.

Compliance Standards:GB/T 7000.1, GB/T 7000.202,
GB 17625.1, GB/T 17743

X. Installation Precautions (The following situations are not covered by the warranty)

- Damage caused by improper storage, installation, or use;
- Damage caused by repairs performed by non-company-designated service units;
- Use of non-original accessories from this company;
- Damage caused by unauthorized disassembly, modification, or repair;
- Damage caused by incorrect use or improper use due to human factors;
- The product model on the purchase certificate does not match the product being maintained, or the purchase certificate has been altered;
- Damage caused by unavoidable natural disasters;
- Product damage caused by power line installations in the customer' s home that do not meet national electrical installation requirements;
- The certificate label on the back of the light body has been torn off;
- Products that are beyond the warranty period.

After-sales service card

Name: _____ (Mr./Ms.)
Address and Postal Code: _____
Tel: _____
Product model purchased: _____

After-sales service record

date	After-sales service record	service personnel

Our company promises to you that under normal conditions, it can be used according to the requirements of the manual. If this product fails, it can enjoy three years of free warranty service.

The following is to be filled in by the dealer.

Date of sale: _____
Distribution unit: _____
Address: _____
Tel: _____

XI. APP Installation Method



Please scan the QR code above and follow the prompts to install the APP.

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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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.