

To users: Thank you for purchasing our products! Please read this manual carefully and keep it properly for future reference!

In order to ensure safe construction, please be sure to check the following important matters before starting work.		
⚠ Warning: If used incorrectly, it may cause personal accidents.		
⚠ Caution: Misuse may result in material damage.		
🚫 Prohibitions		📌 Matters to be observed
Before installation	⚠ warn	This product is a common environment for indoor special lamps,the following environmental conditions are not available.(Risk of fall, electric shock and fire) ● The ambient temperature is below -10°C and above 40°C; ● In the air conditioning outlet or tyuere; ● A ceiling that cannot support the weight of the light fixture; ● Pitched and coved ceiling; ● Places in direct sunlight; ● Vibration, impact place; ● outdoor ● In humid places, humidity ≥80%PH; ● Where dust, corrosive gases occur; ● The insulation on the ceiling; If it is difficult to judge the outdoor use environment, please contact our customer service department.
Lighting wiring	⚠ warn	● Be sure to have the relevant qualification certificate engineering personnel installation. (Risk of security incidents) ● The lamp needs an external LED power driver, and the power of the LED power driver should match the light source. It is recommended to use the company's corresponding LED power driver, otherwise it will affect the normal use of the lamp. ● Lighting lines and other power lines (such as air conditioning or high-power electric equipment) are routed separately.
Luminaire installation	⚠ warn	● Before the maintenance and installation of the lamp, ensure that the power supply has been cut off, and ensure that the cable connection is correct before turning on the power supply. (Risk of electric shock) ● Please do not disassemble or modify the luminaire. (Risk of electric shock, fire, drop, failure) ● "⚠" Regardless of the circumstances, the lamp must not be covered by thermal insulation lines or similar materials, ensuring that there is at least 100mm of space around the product. (Risk of fire) ● When the lamp is lit or off, the lamp is in a high temperature state. Do not touch the lamp. (Risk of burns) ● Do not wet the installation. (Risk of electric shock) ● The power cord of this lamp is 2-link: the external soft cable or cord of this lamp cannot be replaced; if the cord is damaged, the lamp should be scrapped. (Risk of product failure)
	⚠ Look out	● The actual power of this product is between 90% and 110% of the nominal power. (Construction wiring needs to consider the load current carrying capacity of the wire) ● The stress point of the ceiling of the lamp installation area must be greater than 4 times the weight of the lamp. (Risk of fall and failure) ● Non-user replacement light source: The light source in this luminaire should be replaced by the manufacturer or its service agent or a similarly qualified person. (Risk of product failure) ● The use of the lamp must not violate any fire regulations. (Risk of fire) ● If you feel abnormal conditions such as smoke and odor, cut off the power supply immediately and consult the construction company. ● When the blue light hazard level of the product is RC2, the product will be marked with an ⚠ logo, and the luminaire should be installed so that it will not be stared at for a long time at a distance of less than 2.2m.
※ When the lamp occurs abnormal phenomenon, please quickly cut off the power supply, and contact our customer service department or professional qualified personnel to check the maintenance and replacement.		

Tips: Please wear gloves when installing lamps and adjusting the illumination angle of lamps!

Sunlight simulator P-Series operating instructions

Please read this manual carefully before using the product and keep it properly

Remote control instructions



Operation instruction

1.1 Matching code (can be controlled by any number after matching code)
Within 10 seconds after powering on the lamp, press the "ON RGB OFF" button continuously and the lamp flashes once to complete the code alignment.

1.2 Code Elimination

Within 10 seconds after the lamp is powered on, press the "ON RGB OFF" button continuously and the lamp flashes three times to complete the code elimination.

1.3 Grouping code matching and code elimination

Step 1: Within 10 seconds after powering on the lamp Step 2 Step 3;
Step 2: Press the number between 0 and 9 to set the light ID, then press the "ID" key;
Step 3: Repeat Step 2 and the light flashes once to complete the code alignment.

Note: 1 remote control can control up to 10 sets of lights, there is no limit to the number of lights in each set. 1 light is coded with up to 4 remote controls of different identities, and the first one is automatically overwritten when coded with the fifth remote control.

Remote control instructions

2. Single control or total control function

2.1 Single controller: press the ID number of the lamp first, and then press the corresponding function button.

2.2 Total control: Press the "T" key first, and then press the corresponding function keys.

3. Dimming color temperature function

Function as shown in Figure (1).

3.1 Four Scenarios: Four scenarios can be preset. The following is the factory preset scenario status.

Map	Dimming and color temperature
A Short press	10% Brightness & Warm white
B Short press	30% Brightness & Warm white
C Short press	50% brightness & cold white
D Short press	100% Brightness & Cold white

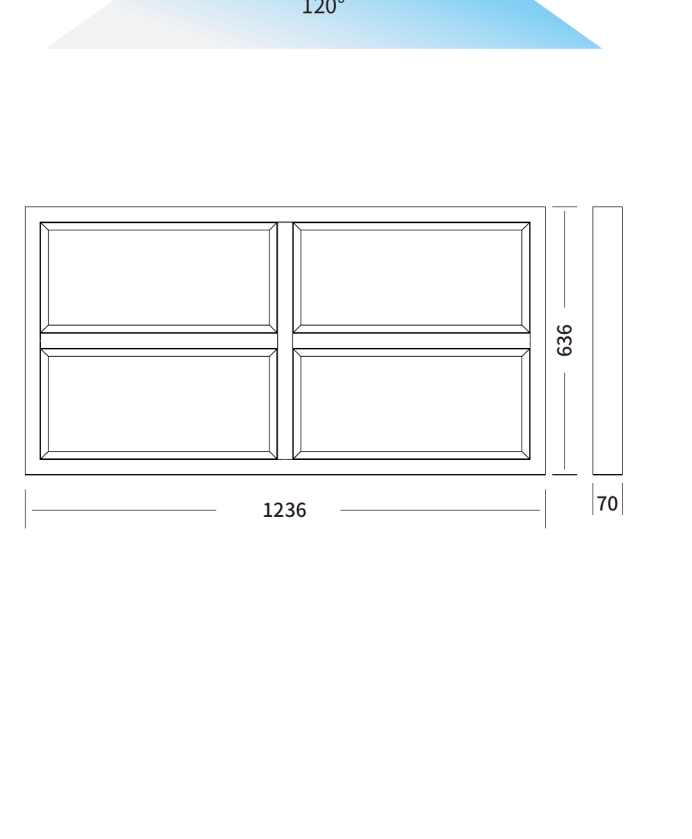
3.2 Scenario Setting

Step 1: Adjust the color temperature and brightness of the lamp to the required state;

Step 2: Press the "T" key and "ID" key, then press "A" or "B", "C", "D" any one Letter key, light blink once, complete the setting.

3.3 One-button Scenario: Press the "T" key or number key, and then the letters "A" or "B", "C", "D" Key, one-click scene switch.

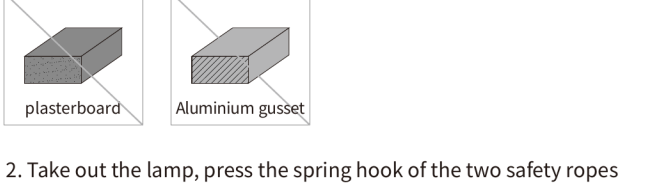
PL series light schematic



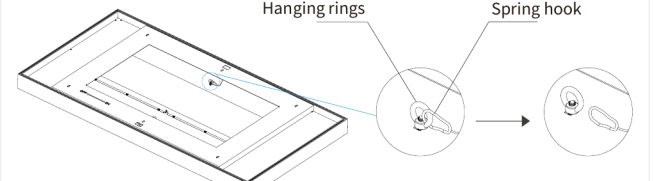
PL series installation instructions

1. Before installation, please check and confirm that the ceiling mounting surface can firmly fix the lamps (gypsum ceiling, aluminum buckle plate, etc.) This lamp cannot be installed on the ceiling);

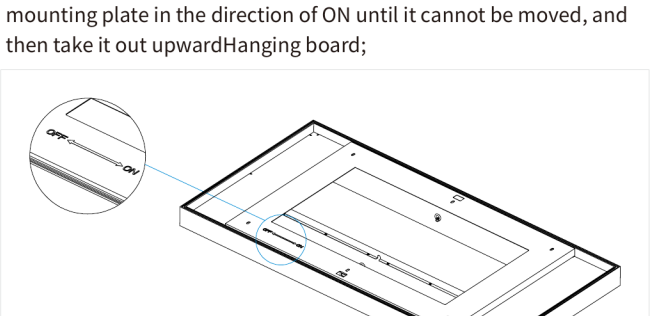
Ceiling installation Type:



Ceiling installation Not applicable Type:



2. Take out the lamp, press the spring hook of the two safety ropes behind the lamp, and remove the safety rope;

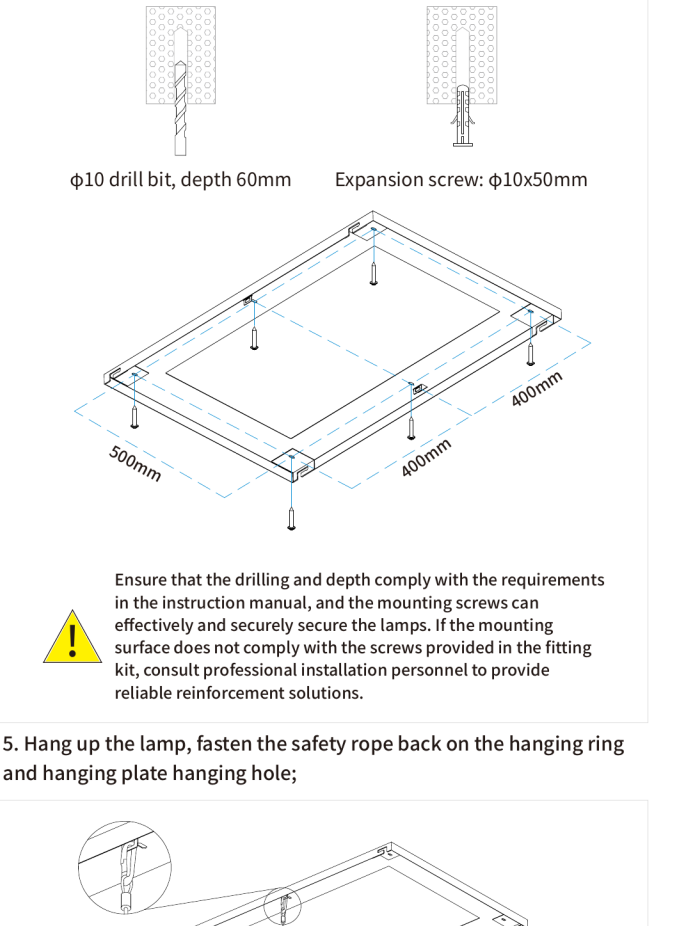


3. According to the indicator of the mounting plate, move the mounting plate in the direction of ON until it cannot be moved, and then take it out upwardHanging board;



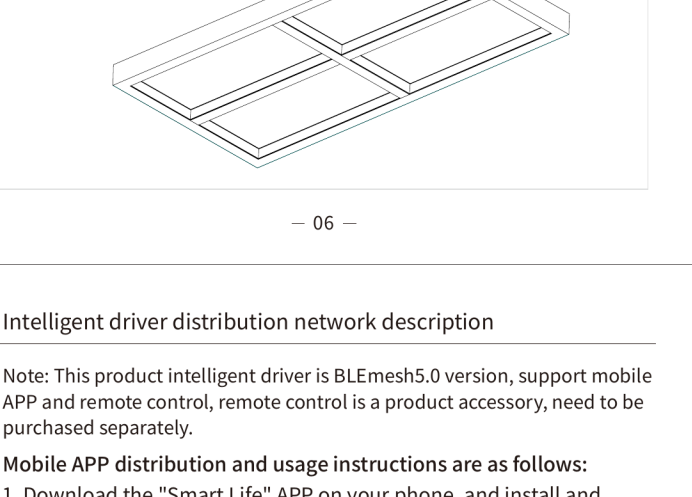
PL series installation instructions

4. Take out the mounting plate, drill the bottom hole in the ceiling according to the position of the mounting hole, and then install the expansion screws. Finally, fix the mounting plate on the ceiling with self-tapping screws to ensure that the mounting plate is firm;



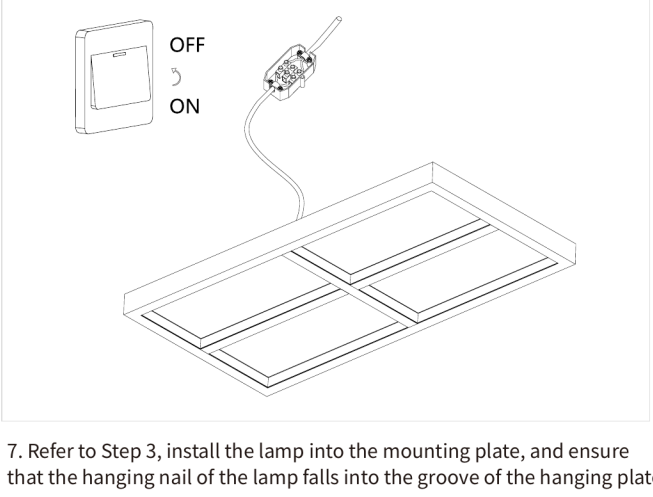
Ensure that the drilling and depth comply with the requirements in the instruction manual, and the mounting screws can effectively and securely secure the lamps. If the mounting surface does not comply with the screws provided in the fitting kit, consult professional installation personnel to provide reliable reinforcement solutions.

5. Hang up the lamp, fasten the safety rope back on the hanging ring and hanging plate hanging hole;

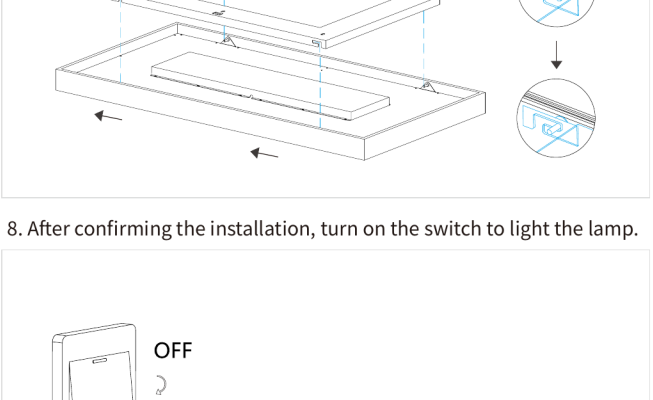


PL series installation instructions

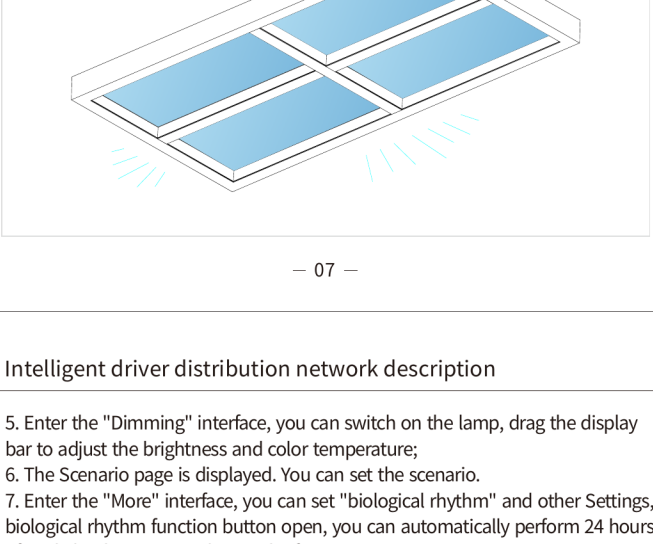
6. Turn off the external mains switch, and connect the power cable of the lamp to the power cable of the external mains using wiring terminals Stand up;



7. Refer to Step 3, install the lamp into the mounting plate, and ensure that the hanging nail of the lamp falls into the groove of the hanging plate;



8. After confirming the installation, turn on the switch to light the lamp.



Intelligent driver distribution network description

Note: This product intelligent driver is BLEmesh5.0 version, support mobile APP and remote control, remote control is a product accessory, need to be purchased separately.

Mobile APP distribution and usage instructions are as follows:

1. Download the "Smart Life" APP on your phone, and install and register it.



Smart life APP



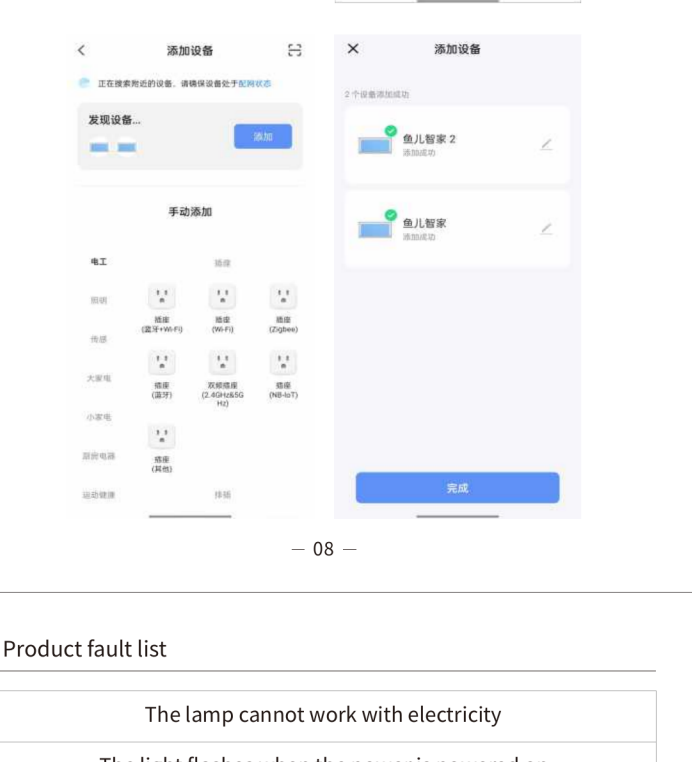
Scan code download

2. To add a device, click "Add Device" or "+".

3. Visit the location and click "Continue";

4. The "Discover Device" screen is displayed, and click the "Add" symbol.

5. Click the "Done" symbol.



Intelligent driver distribution network description

5. Enter the "Dimming" interface, you can switch on the lamp, drag the display bar to adjust the brightness and color temperature;

6. The Scenario page is displayed. You can set the scenario.

7. Enter the "More" interface, you can set "biological rhythm" and other Settings, biological rhythm function button open, you can automatically perform 24 hours of sunlight change according to the factory Settings.



Product fault list

The lamp cannot work with electricity
The light flashes when the power is powered on
The lighting is uneven in some areas
Product structure non-human structural damage

Product warranty description

In strict accordance with the Law of the People's Republic of China on the Protection of Consumer Rights and Interests and the Product Quality Law of the People's Republic of China, three after-sales services are implemented, and the service content is as follows:

1. Within 3 days from the day after signing, the performance failure listed in the (product performance failure) table occurs, and the center can check and confirm after sale to enjoy free return or exchange service;

2. Within 7 days from the day after signing, the performance failure listed in the (product performance failure) table occurs, and the center can check and confirm after sale to enjoy free replacement or maintenance services;

3. Within 24 months from the day after signing, the performance failure listed in the (product performance failure) table occurs, and the center can check and confirm after sale to enjoy free maintenance services.

Non-warranty policy

1. Unauthorized maintenance, misuse, collision, abuse, fluid intake, accident, alteration;

2. The validity period of three packages has exceeded;

3. Damage caused by force majeure;

4. Failure to meet the performance fault listed in the (product performance fault table);

5. Due to human causes, the product and its accessories have performance faults listed in the product performance fault table.

Such as the use of non-rated voltage in non-specified environments, resulting in product performance failures.