TY-11 series graffiti touch



Tuya smart LED controller

Voice control/mobile APP remote control/touch remote control

Product parameters

Operating voltage: DC 4.5V Remote control mode: RF

Remote control distance: more than 20 meters

Battery type: 3 x 7 size (AAA) batteries Transmitting frequency: 2.4G signal

Product Name: LED Controller

Working voltage: 5-24V

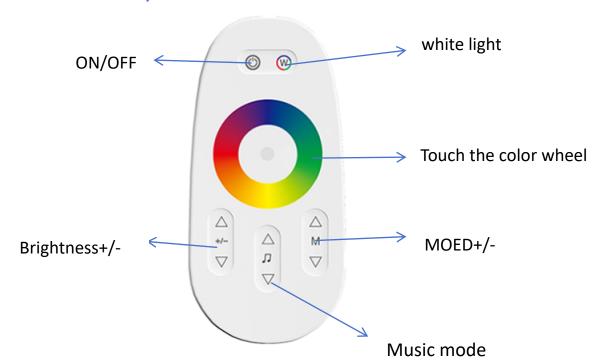
Material: PVC

Output signal: 2.4G signal
Output current: 6A/channel

Maximum Output Current: DIM:12V@216W 24V@432W

CCT:12V@216W 24V@432W RGB:12V@216W 24V@432W

Product feature description



Connection instructions

1.Use your smartphone to scan the QR code to download the smart life APP:



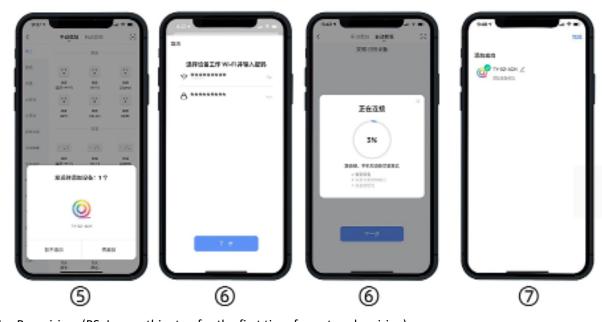
2. After the installation is completed, click on the icon to enter the APP page.



3.Turn on the Bluetooth function of your phone and keep Bluetooth on (convenient for device pairing)



- 4. Connect the controller to the corresponding power supply and lamp (such as the connection diagram), turn on the power supply, and the device enters the pairing state.
- 5. When the controller is in pairing, the smartphone will automatically discover the product.
- 6. When adding a device, you need to enter the WIFI password of the smartphone connection (automatically identify the WiFi connected to the mobile phone)
- 7. Enter the correct password for about 10-20 seconds to complete the connection



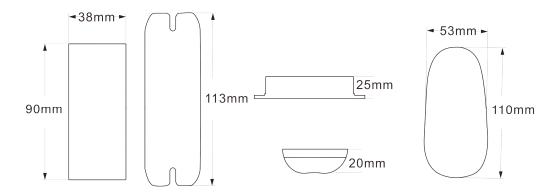
1. Re-pairing: (PS: Ignore this step for the first time for network pairing)

- 2. 1. Reset pairing: If you need to re-pair the device, please manually plug and unplug the power supply of the connected controller three times, and the device will automatically return to the first pairing flashing state.
- 3. Check the light flashing box and click Next.

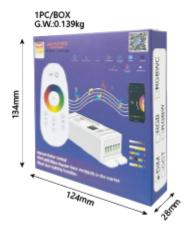




Product dimensions



Product packaging information





PARAMETERS	SIZE/CM	G.W./KG
1PCS	13.4*12.4*2.8	0.139
100PCS	32.5*17.5*68	10

Safety and precautions

- Please debug and install this product by professionally qualified personnel.
- This product cannot be waterproof, need to avoid sun and rain, if installed outdoors, please use a waterproof box.
- ➤ Good heat dissipation conditions will prolong the service life of the LED controller, please install the product in a well-ventilated environment.
- Please do not install and use such products in lightning and thunder, strong magnetic fields or high voltage occasions.
- Please check whether the output voltage of the LED power supply used meets the requirements of the product voltage range.
- The diameter of the wires used must be large enough to load the connected LED luminaires, and ensure that the wiring is secure to avoid accidents caused by overheating or poor contact of the wires.
- ▶ Before power-on commissioning, make sure that all wiring is correct to avoid damage to the lamp due to miswiring.

After-sales service

1. Our LED controller products provide lifelong technical support and warranty services:

Free warranty: This product has quality problems within one year from the date of purchase, and our company will give free repair or replacement service.

Paid warranty: Products that exceed the free warranty period will be charged a certain cost of maintenance materials.

2. The following situations are not covered by the free warranty or replacement service:

Man-made damage such as overvoltage, overload, improper operation, etc.

Any wiring errors, flooding (non-waterproof products) and unauthorized repairs.

Any serious damage or serious deformation of the shape due to transportation, knocking,

etc.

The shape of the product is severely damaged or deformed.

Damage caused by natural disasters and force majeure causes, such as earthquakes, floods, fires, etc.

- 3. The company's maximum responsibility for the factory products is to replace the same model and quantity of products.
- 4. In order to speed up the timeliness of repair or replacement, please indicate the fault phenomenon, the use environment, and the operation done when the fault occurs, so as to ensure that the maintenance situation is dealt with quickly.