

RGB controller

TC-PL12-RGB

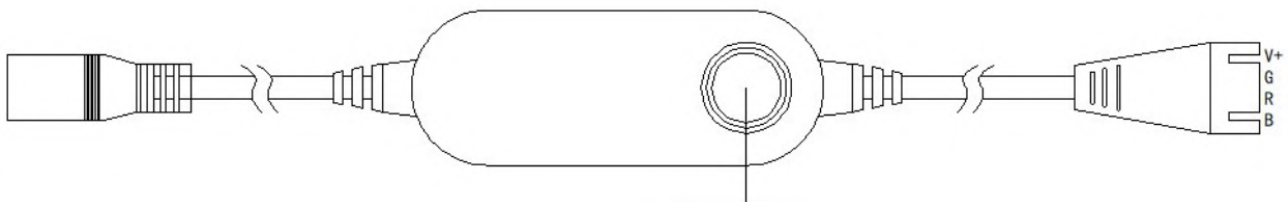
Product Name and Model

TC-PL12-RGB is a WiFi based intelligent color controller that supports 2.4G remote control (matching required)

Product specifications

1. Input voltage: DC 5~24V
2. Maximum current: $\leq 2.5A$
3. Static power consumption: $\leq 0.1W$
4. Working temperature:- 25-80°C
5. Output: 3 channels (R.G.B)

Appearance size



Press the button five times to reset

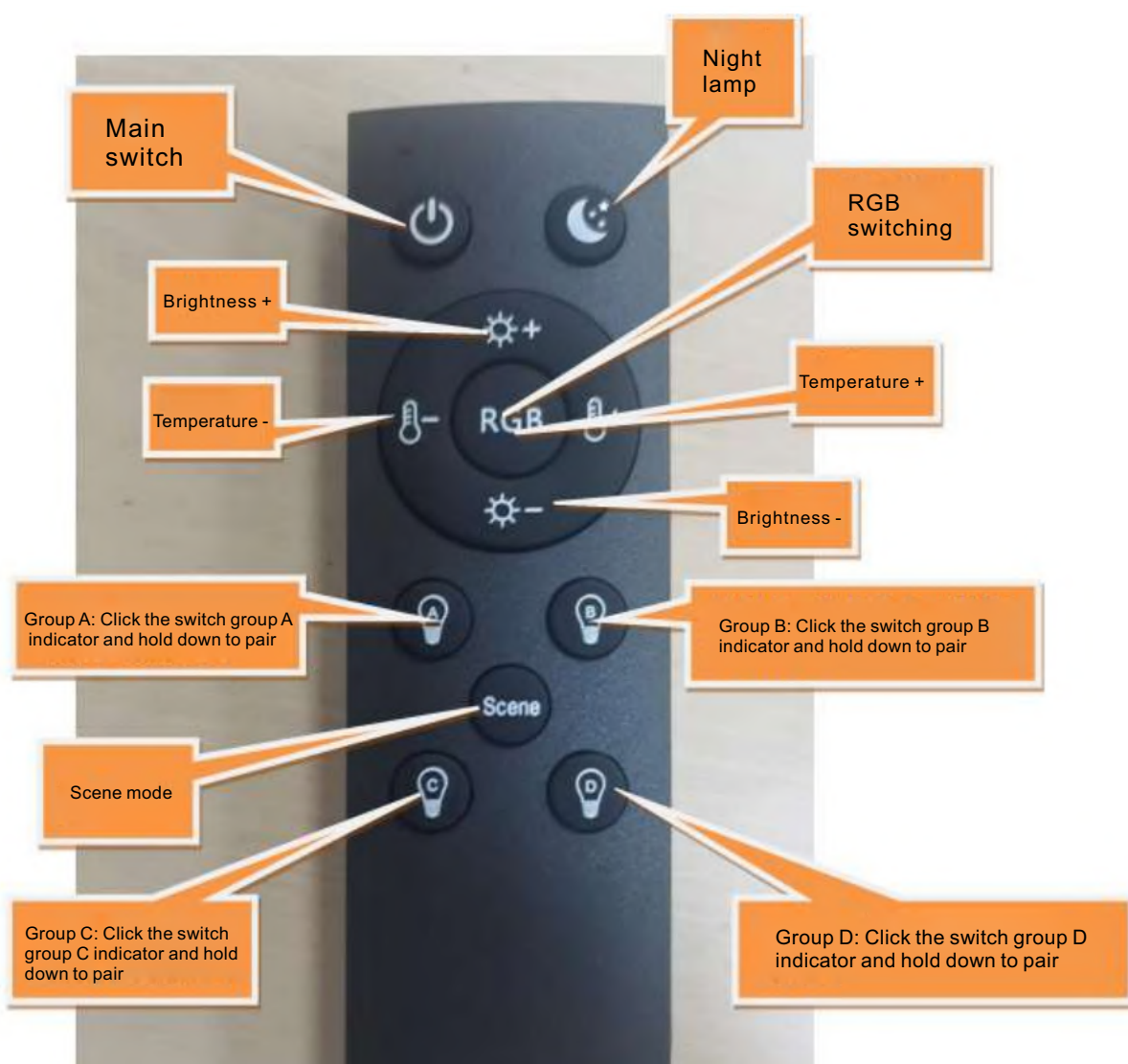
Distribution network process

- 1、 Firstly, confirm that the controller connection light is in the breathing/ constant light state. When the light is in the breathing state, only the APP network can be used. If you want to enter the remote control network, turn on the power again and the light will be in the constant light state;
2. If the power is on continuously, to enter the APP distribution network, simply press the reset button of the controller 5 times in a row to see the light enter the breathing state;

A. APP distribution network: First, download the "WG SMART APP" from the application center of the mobile phone, and confirm that the phone is connected to the 2.4G frequency band network of the router (currently does not support the 5G frequency band network of the router)

When the light is in a breathing state, click on the "+" button in the upper right corner of the WG SMART APP and select "Add Device". Then, add the devices one by one to successfully add them;

B. Remote control connection: Make sure the light is always on, long press any group button on the remote control for 5 seconds. The functions of each button on the remote control are shown in the following figure:



Version

Version code: 20250110V1.01