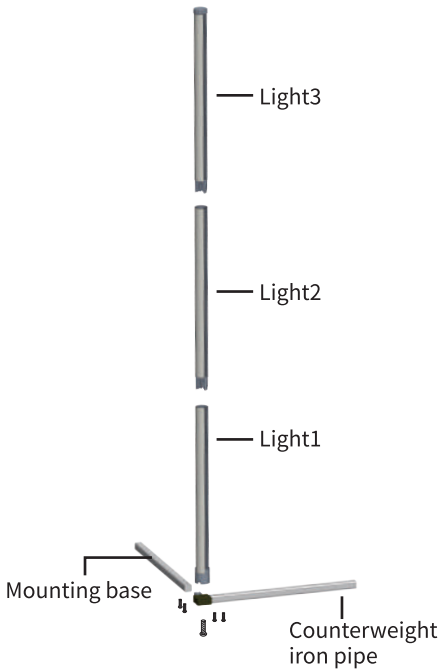




USER MANUAL



1.Connection mode of optical tape and matters needing attention:

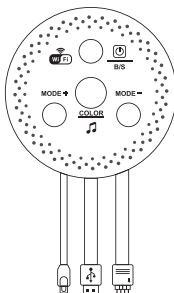


Connect the load line first, then the power line;

2.Technical parameters:

- Operating temperature: -20-60 °C
- Power supply voltage: DC5V 1A
- Remote control distance: 8-15m
- Remote control mode: IR wireless control/2.4G WiFi&BLE
- Net weight: $\approx 1.2\text{kg}$
- Total weight: $\approx 1.5\text{kg}$

3. Controller:



4. Instructions:

① Instructions for Remote Control:

The remote has 23 buttons

-   In the energized state, press to close and open the controller.
-   Press this button in the dynamic mode to adjust the speed of the dynamic mode plus + minus -, a total of 10 poles; then in the music rhythm mode, the rhythm sensitivity can be adjusted; in the setting state, the number of lights can be adjusted to add + minus -.
-   Press this button in the power-on state to switch the dynamic mode plus + minus a total of 121 changes in effect, in the setting state can adjust the number of lights plus + minus -.
-  Press this button in the power-on state to automatically cycle all the patterns.
-   Press this button in the power-on state for brightness adjustment - + a total of 10 pole dimming.
-  Children lock Press the key of the remote control to lock, then press the key to unlock, all remote control keys can be used.
-  Pressing this key in the power-on state is: static red、static green、static blue、static yellow、
   COLOR+ : static color plus 、COLOR- : static color minus
  

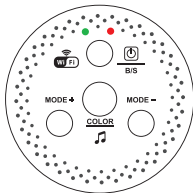


Under the boot state, press this button 6 times and a white light will flash to enter the setting state. When setting the RGB line sequence, for example, press the red button press the green button press the green button press the blue button press the blue button to set the stop operation for 10 seconds automatically saved state. When setting the number of points, it is also in the power-on state. Press the button for 6 times and a white light will flash to enter the setting state. After the white light is lit, press SPEED to add and subtract the number of points for one point and then press MODE to add three points and three points to the number of points you need.



Pressing this key in the power-on state is the music mode plus and minus keys, a total of 8 different music effects.

②Instructions for the receiving controller



Red indicator light: When the indicator light is on, it means that the device is powered on.

Green indicator light: the infrared indicator light is on, press the remote control once, the green light flashes, indicating that the infrared signal is received.

When the remote control is not operating, the indicator light does not light up. When the green light flashes, into the distribution network mode.



In static mode, press this button briefly to adjust the brightness level 1-10. In dynamic mode, press this button to adjust the change speed of level 1-10; in rhythmic state, press this button to adjust the sensitivity of level 1-10. Long press for about 3 seconds to turn off the light.

MODE + MODE -



Pressing this key in the boot state is a dynamic mode switch plus + minus a total of 121 changes in effect.



When the light is turned on, long press this button to enter the rhythm mode, short press can switch static colors, with 8 rhythm effects.

5.APP(TuyaSmart) Connection instructions and download QR code:



Step 1: Enter the state of distribution network. There are two ways to enter the state of distribution network.

- ① Long press the ON button ON the infrared remote control for about 5 seconds, and the green indicator flashes into the distribution network mode.
- ② The device is switched on and off continuously for 3 times, and the green indicator light flashes into the distribution network mode.
- ③ Long press the MODE+ key for 3 seconds into the distribution network mode.

Step 2: Open the APP(TuyaSmart)



After opening the APP, it will automatically pop up the connected

The third step. Enter the WiFi password.
Note: The router must be 2.4GHz WiFi

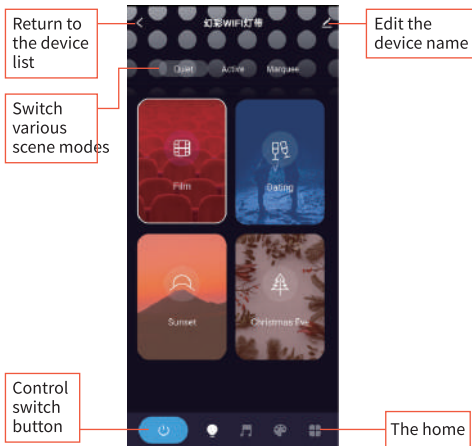


Enter the password and click Next

Click finish to enter the operation panel after successful distribution network.

Step 2: Open the APP(TuyaSmart)

① Operation instructions for scene mode:



②The home page

Voice control,
Such as turning
on the light,
turning off the
light, etc

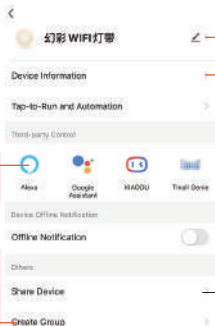


Adding a new
device

Open to turn
off the lights

Long press the device in the list to remove it. After making sure that the device enters the state of distribution network, the indicator light flashes.

③Edit interface description;



Edit device
name

View device
information,
such as ID,
etc

Intelligent audio
voice control

Placing multiple
devices in a
group can adjust
the

Add shared
devices for
family
members

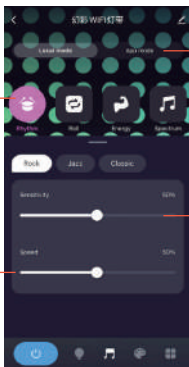


Intelligent audio
voice control

View the current
or newer version

Note: Family members who add shared devices must have registered APP (TuyaSmart) and log in the account. After joining, they can operate the device.

④ Music interface description;



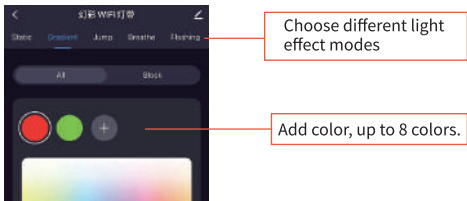
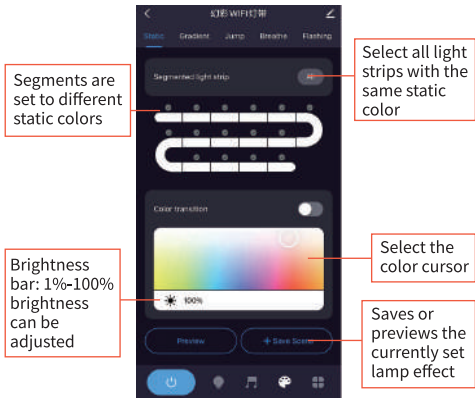
Local music
rhythm, can be
switched to 8
rhythm mode

APP rhythm
mode

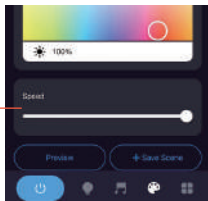
Speed
adjustment
1%-100%

Sensitivity
adjustment
1%-100%

⑤ Custom operation instructions;



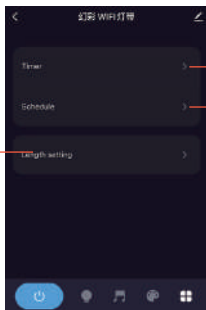
Adjust transformation speed



Note; Edit the saved custom scene to switch to the main page to view or edit the custom scene name.

⑥Setting instructions for timing, countdown and length of light belt;

Set the strip length



Set the countdown lights on and off

Set a timer to turn on and off the lights

8、Failure analysis and solution;

The fault phenomenon	Cause analysis	The solution
Not bright	1. The switching power supply is dead 2. The positive and negative poles of the power supply are connected negatively 3. Wrong or insecure connection	1. check the switching power supply 2. Correct it 3. Check the wiring
Wrong color	4. RGB line wrong	4. RGB lines should be reconnected
Mode unchanged	5. The speed is set too slowly	5. Please press the speed button to speed up
Can't remote control	6. batteries 7. Out of control distance	6. Replace the battery 7. Reduce remote control distance