

# INSTRUCTIONS

FCC ID:2BD62-CSUB

**Product Name:** 1314RGB Lighting

**Model:**CSUG-A-V-\*\*\*\*-M-T-B, CSUB-A-V-\*\*\*  
\*-M-T-B, CSUU-A-V-\*\*\*\*-M-T-B

Remark: The related letters meaning:

"A" means lamp bead model, can be "RGB" or" RGBW"

"V" means voltage, it' s " 5V"

"\*\*\*\*\*" means the number of LED beads, which can be "10-300 lamp beads".

"M" means modeling, can be ice strip type "I", linear "L", curtain type "C", net type "N", linear with decorative piece "LM", ice strip type with decorative piece "IM", curtain type with decorative piece "CM", net type with decorative piece "NM", modeling class "MM"

"T" means the light string has a connected device, the light string has no "T" indicates that there is no connected device, the total power of the light string does not exceed the output power of the adapter

"B" indicates: lamp bead form, "B1" represents copper wire lamp. "B2" stands for leather wire lamp, None "B" indicates the in-line welding lamp.

## 1. Download the app APP

Download the "Surplife" app from the App Store and the Google Play Store, or scan a QR code.

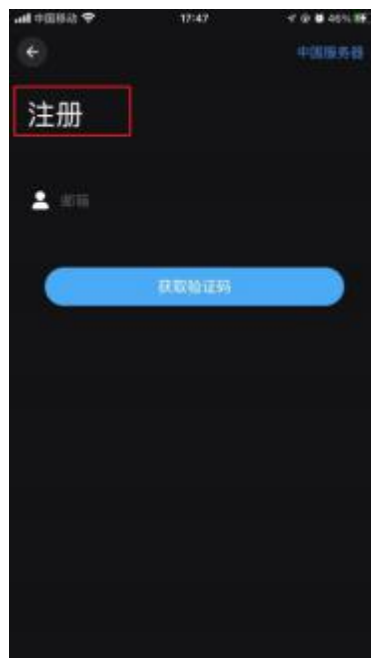


Surplife APP



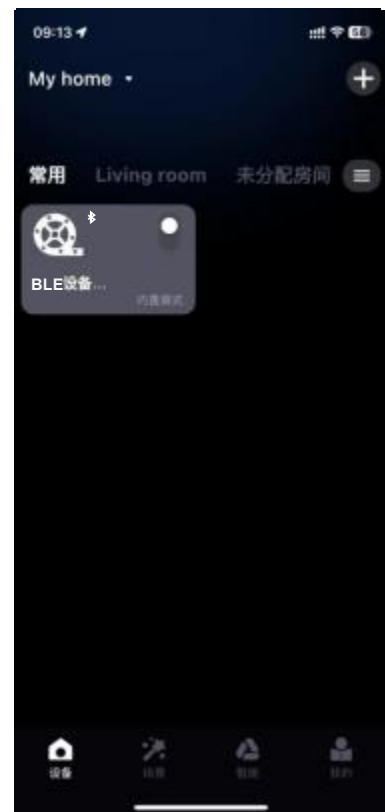
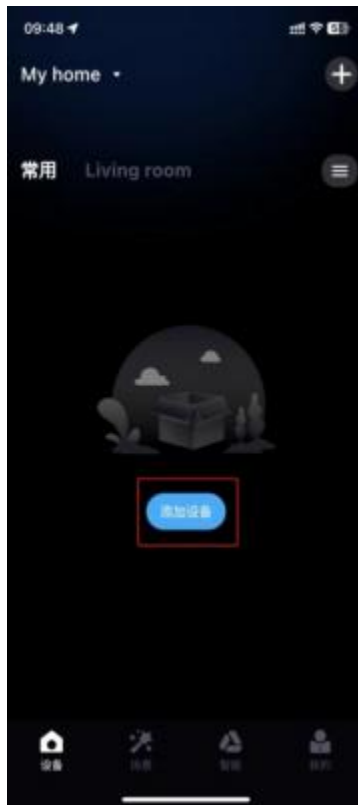
## 2. How to connect to the SurplifeApp?

- 1, Register / log into your Surplife account.
- 2) You can log in here as a tourist.



3. Turn on the device and enable the Bluetooth function of the mobile phone

4, enter the "surplife" app, click "Add device" or "+" to add the device, add is complete.



### 3. Detailed introduction of APP functions:

#### 1) Colorful functions

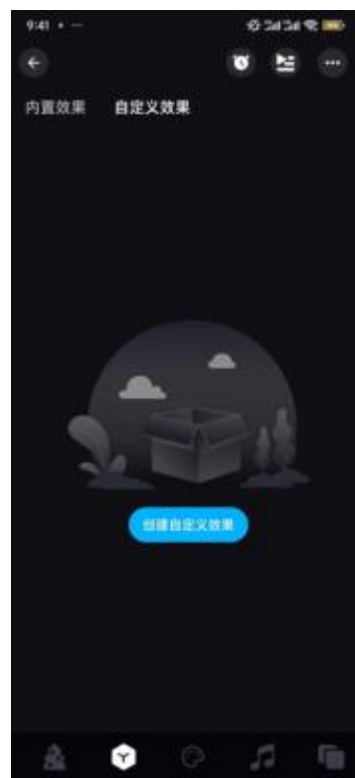
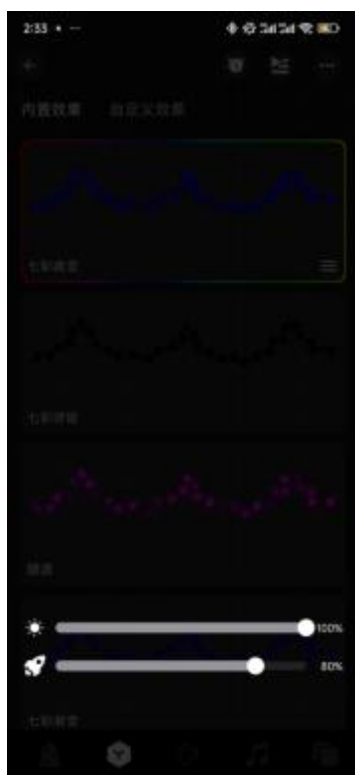
1) Provide 16 million colors to choose from. Click the "+" in the lower right corner to add different color choices.

2) The brightness can be adjusted.



## 2) Light effect

- 1) Long press the mode effect to create a new custom effect mode, select different colors and light effects; right-click, the setting icon below can adjust the brightness and speed of light.
- 2) Different light effect modes can be selected and the speed brightness, density or length of the mode can be adjusted.
- 3) The built-in effect scene can be changed by the brush machine, such as tree lights, explosion star, etc.

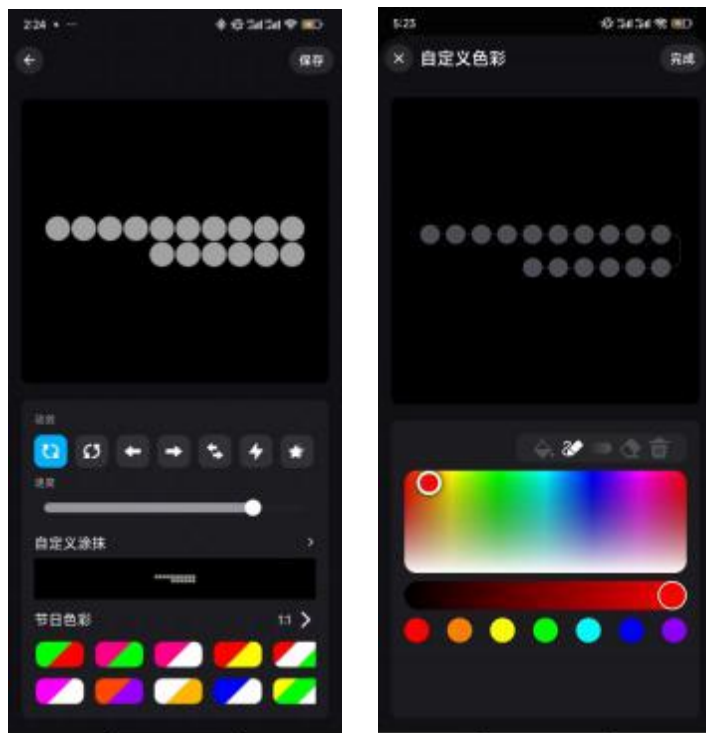


### 3) Apply function

1) Single frame daub: only smear the single frame animation and has rich dynamic effect Settings



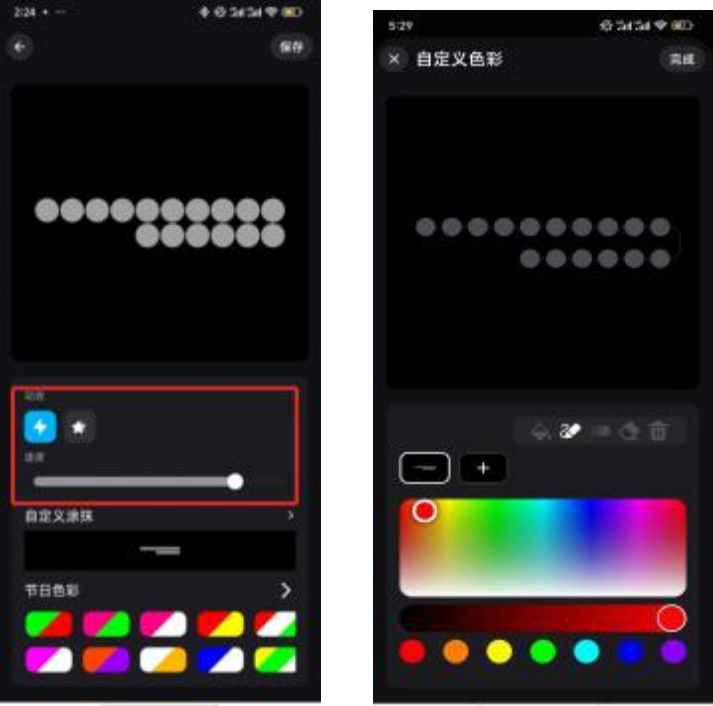
The daub interface is as follows, and the daub effect can be displayed in real time on the lamp string.



2) Multi-frame daub: it can smear multiple frames. A single frame is static by default, and at least two frames can be run dynamically.

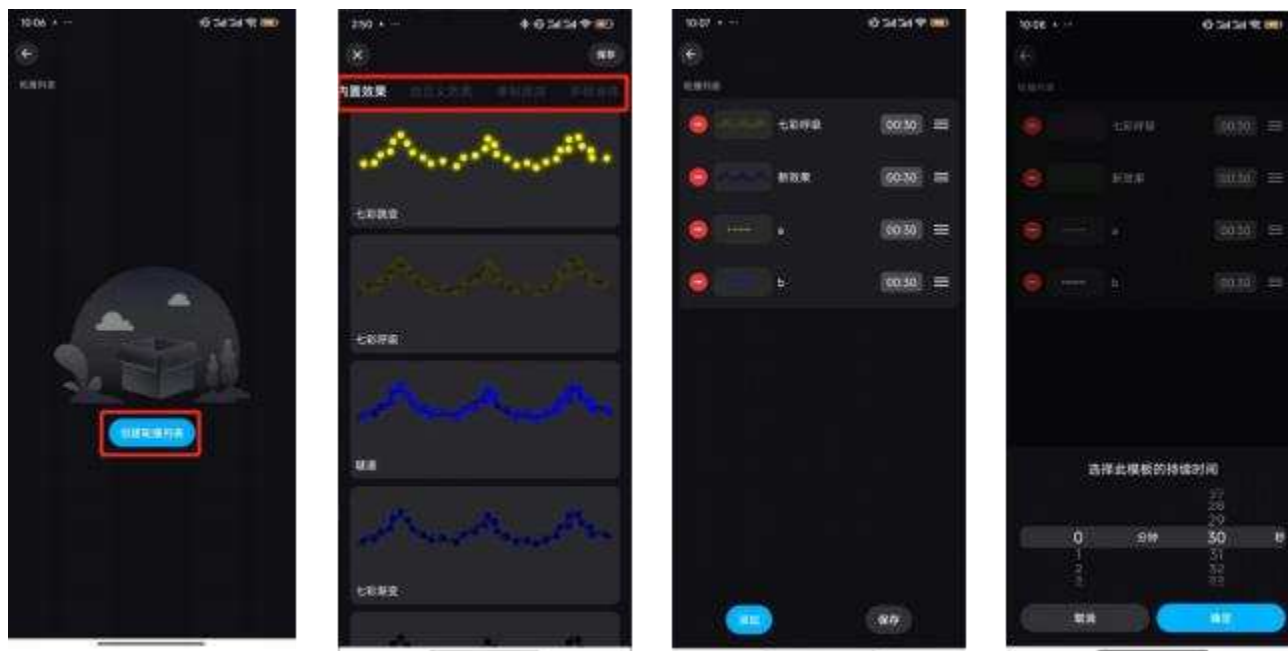


The daub interface is as follows. The daub effect can be displayed in real time on the lamp string, and the long press can be copied, and multiple frames can be sorted.



## 4) Rotation function

Select different categories of light effect mode to save, and set the light effect time. Combine different lighting effects to play in order. Edit in drag-able order.

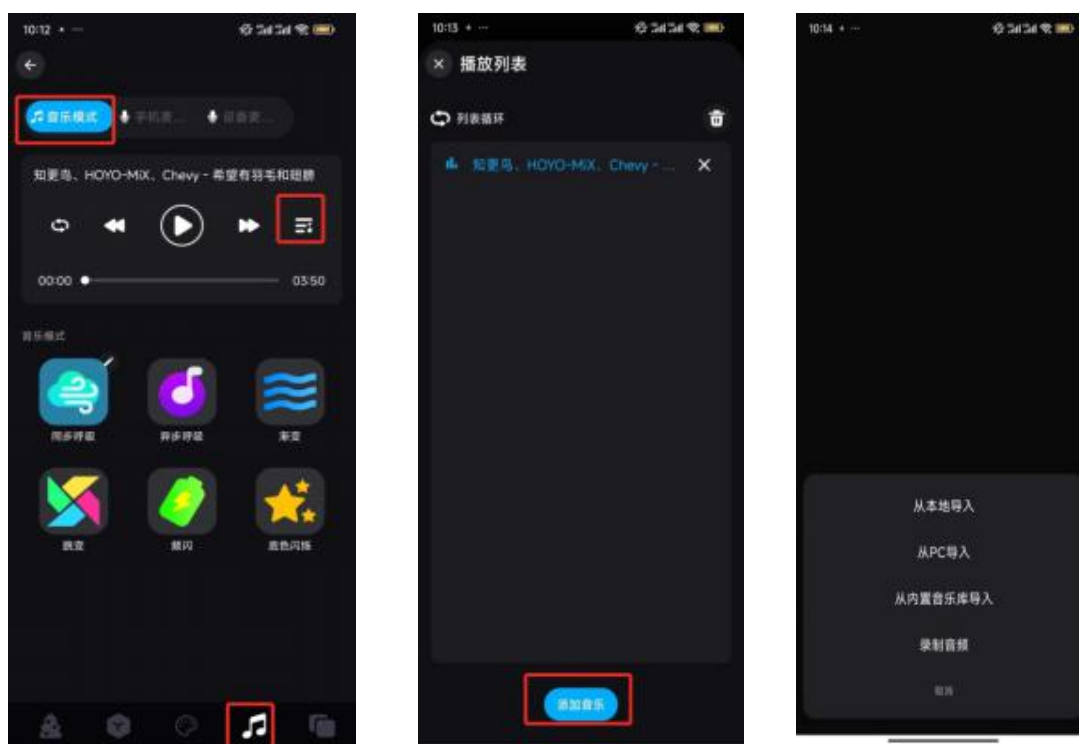


## 5). Musical rhythm

① Music mode: The light changes with the rhythm of the music, and you can choose different music modes.

Click Add Music to import the music file, or from the built-in music library.

Please note: IOS needs to download music files to iTunes or import music from the PC and select music from built-in mode or recording. Android You need to download the music file to your phone to use it.





## Yu Guang editing mode

You can set the color you want and restore the default color parameters with the reset button



## @ microphone

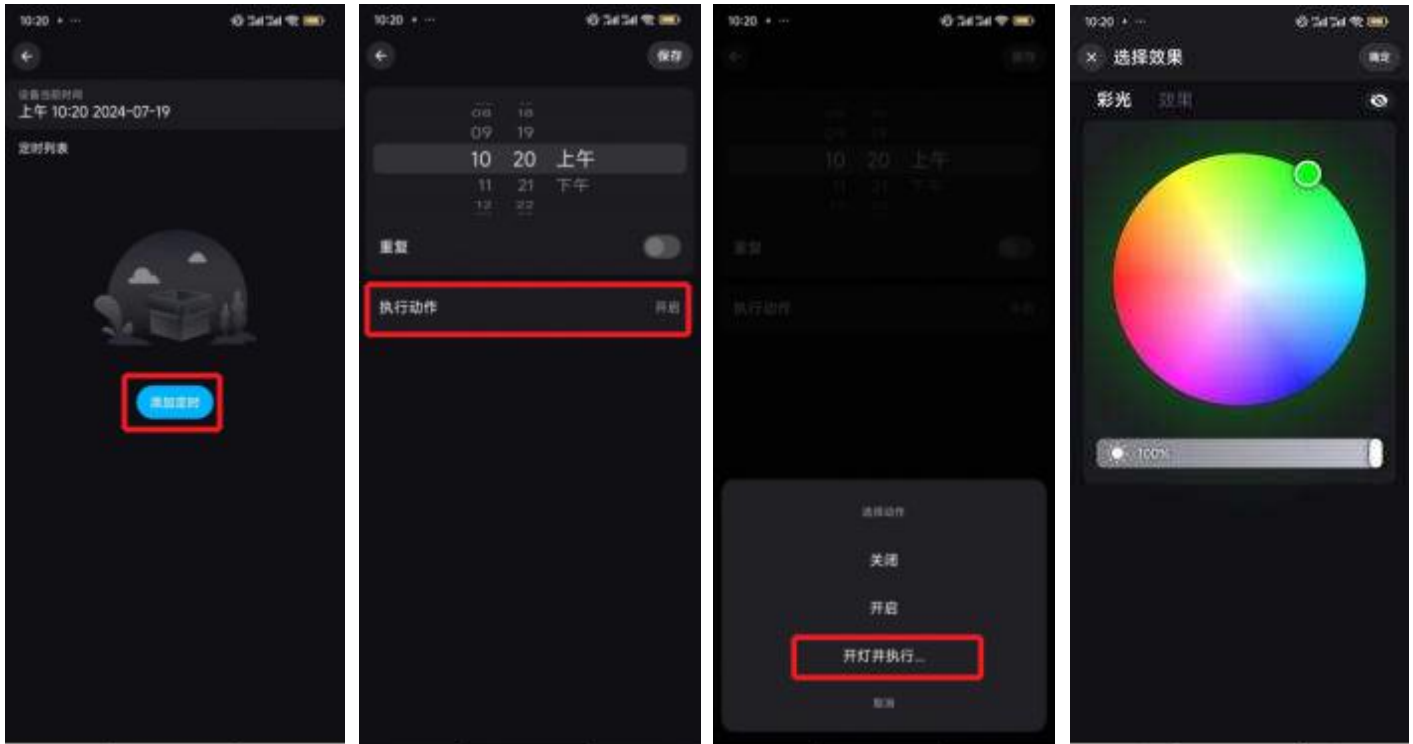
Mobile phone microphone or device microphone function (only voice-controlled version), according to the signal received by the microphone into different rhythm of the lighting effect, you can choose different music effect mode, can adjust the brightness and sensitivity.





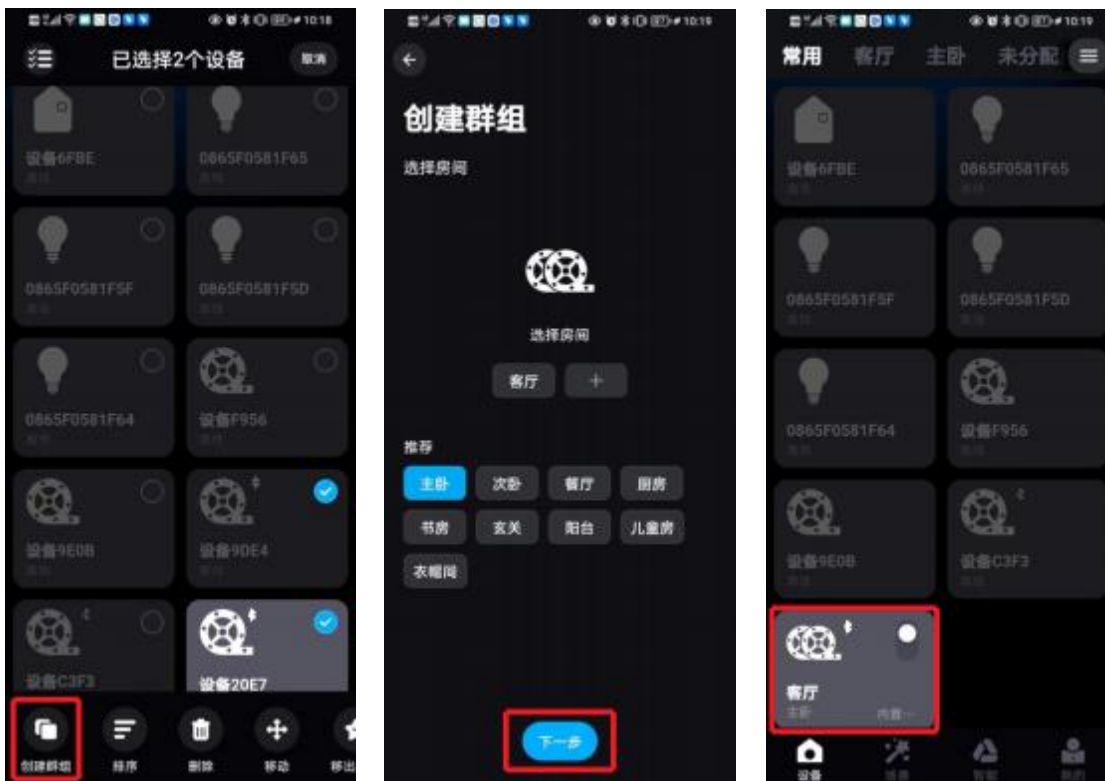
## 6). Timing function

- a). According to the time you set, switch the lighting under its control.
- b). When turning the light on, you can freely choose the color light or different light effects in the mode.



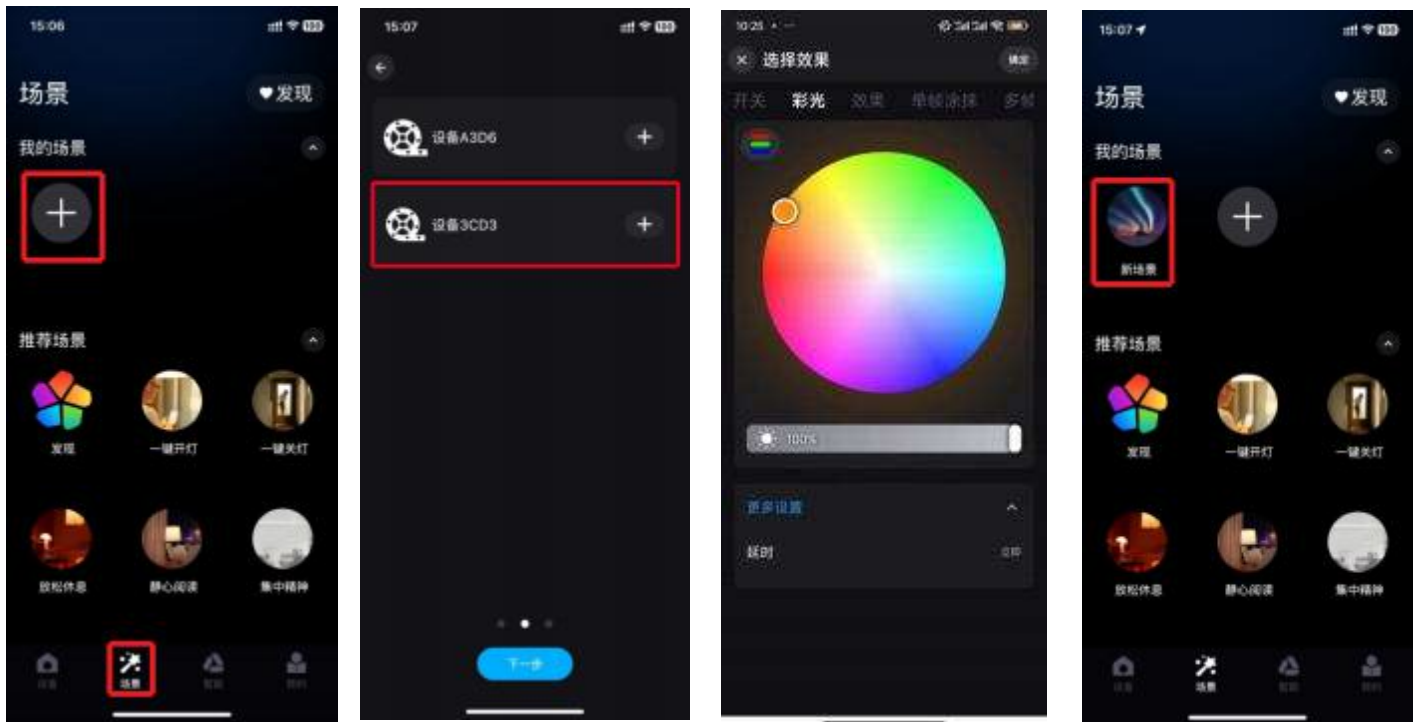
## 7) Group control function

By multiple controllers into the same group, the devices in the group can be controlled by one-click dimming, color tuning and switching at the same time



## 8) Scene function

In the scene interface, find the corresponding controller to create the light colors or dynamic effects of different scenes according to personal needs.



## pay attention to

- 1) Please use the product in a dry environment;
- 2) The input voltage shall be DC voltage, according to the range specified in the manual, 220V AC power supply should not be used directly.
- 3) This product is the anode connection mode, not connected wrong, easy to lead product failure.

### FCC WARNING

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

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 5mm distance between the radiator and your body: Use only the supplied antenna.