

# LED POND LIGHT Controller User Manual

(P01-CB6W/P01-CB12W/P01-CB24W,

P01-SB6W/P01-SB12W/P01-SB24W, P02-CB6W/P02-CB12W/P02-CB2

4W, P03-CB6W/P03-CB12W/P03-CB24W, P02-SB6W/P02-SB12W/P02-

SB24W and P03-SB6W/P03-SB12W/P03-SB24W Shared) V1.2

## 1、 Basic parameters

- Controller power supply voltage: DC 5-24V
- Wireless remote control distance: open space>15M  
(2.4G)
- Bluetooth connection distance: open space>10M
- Remote control power supply: 3V button battery
- Single channel recommended current: less than or  
equal to 2A/CH

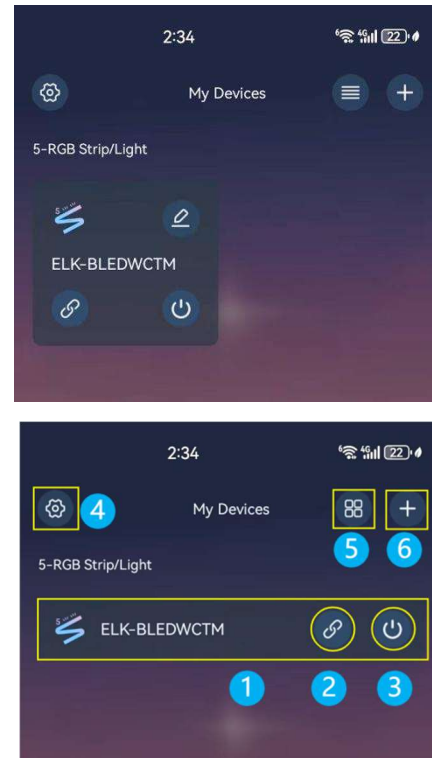
## 2、 Bluetooth APP usage instructions and download QR code

**notice:** To use the various functions of the app, relevant mobile system permissions need to be opened in order to function properly.



## my device

- ① Device list, displaying the searched devices, connected devices It will be highlighted at the time;
- ② Connection status, click to connect/disconnect device;
- ③ On/off light button, when connected, click to turn on/off the light;
- ④ Settings button, click to jump to the settings page;
- ⑤ Switch the display mode of the device list, there are two ways as shown in the figure on the right;
- ⑥ Add device/group;



## Settings interface

**Automatically add devices:** After selecting, the app will automatically search nearby Device and add it to my device list;

**connect**  
**automatic connection:** After checking, it will automatically connect to my device list device;

**memory connection:** After selecting, it will automatically connect to the most recently connected device have;

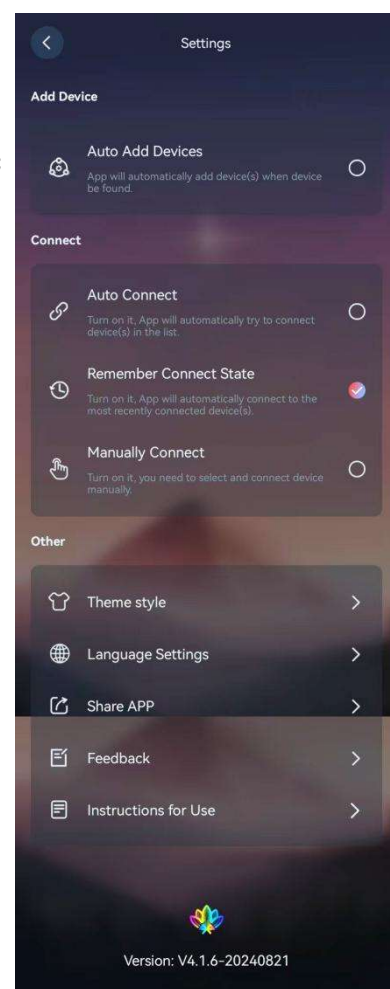
**Manual connection:** After selecting, you need to manually click on the corresponding device to proceed connect;

**other**

**Change background:** You can customize the background image of the app;

**Multilingual:** You can switch the language of the app and follow the phone system by default;

**Share APP:** Download QR code for apps in the same series;



**Problem feedback:** You can provide feedback on issues through email;  
**instructions:** APP interface operation and usage instructions;  
**User Agreement**  
**Privacy Policy**

**Equipment main menu**

The APP has two styles to choose from: label bar and honeycomb. When setting up, simply enter the menu style in the editing bar and select it. The system defaults to label style;

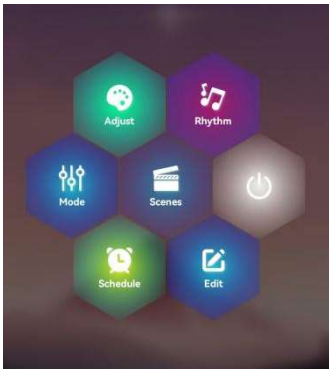
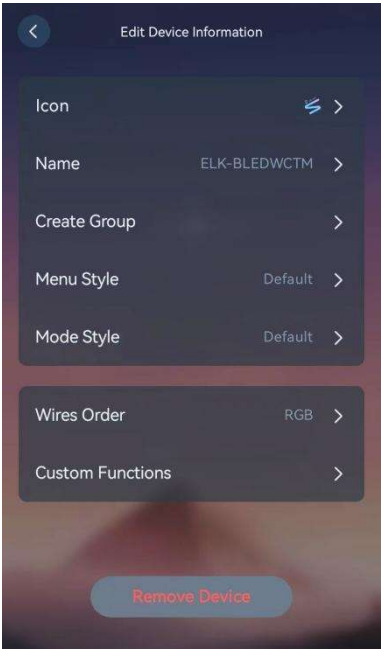


Figure 1 Bird's Nest  
Figure 2 Label Bar



**Edit (Settings)**

**Create Group:** Create and edit groups, with the ability to add or remove group devices;

**Menu style:** Choose the APP menu style, which includes honeycomb and label

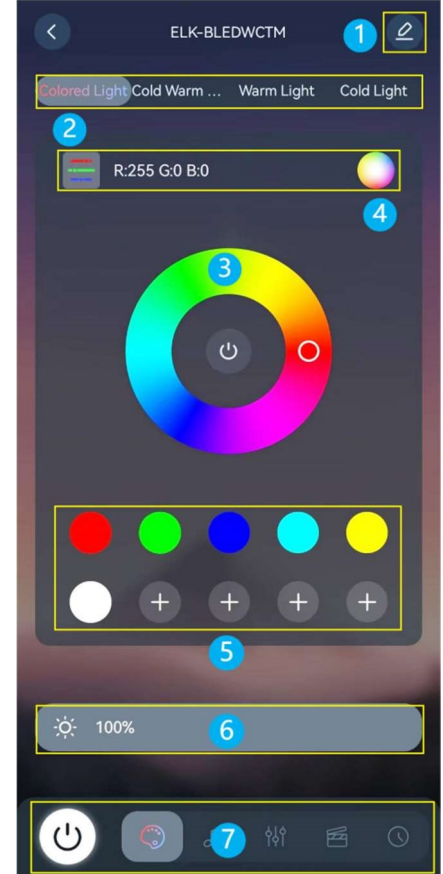
options The system defaults to the label menu bar;

**Pattern Style:** Select the presentation style of the pattern type, including text There are two options available: animated graphics and dynamic graphics. The system defaults to dynamic graphics;

**Line sequence:** Set the RGB line sequence of the controller;

**custom function:** Reserved, not yet open;

**Remove Device:** Remove the device from the app device list;



#### Color interface

- ① Set interface editing entrance;
- ② Color palette options, click to switch between color light, cold, and warm dual colors;
- ③ Color palette, used to change the color of the device;
- ④ RGB color values, click in to set RGB color values to select colors more accurately;
- ⑤ Quick options and custom colors for saving your favorite colors. After selection, simply slide the color wheel above and long press to delete;
- ⑥ Brightness adjustment, slide to set device brightness;
- ⑦ Menu bar, used for switching between switches and various work status bars;

Music rhythm

① Rhythm options, click to switch;

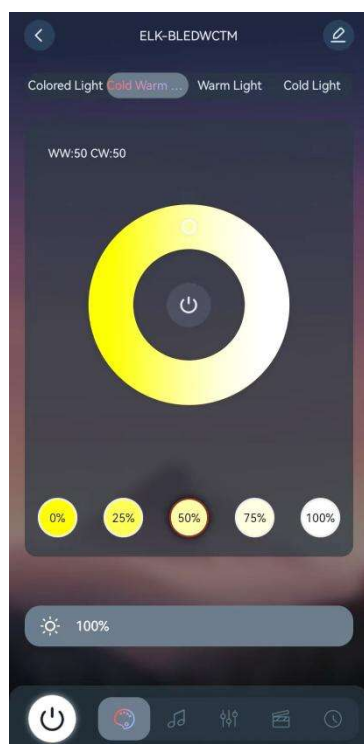
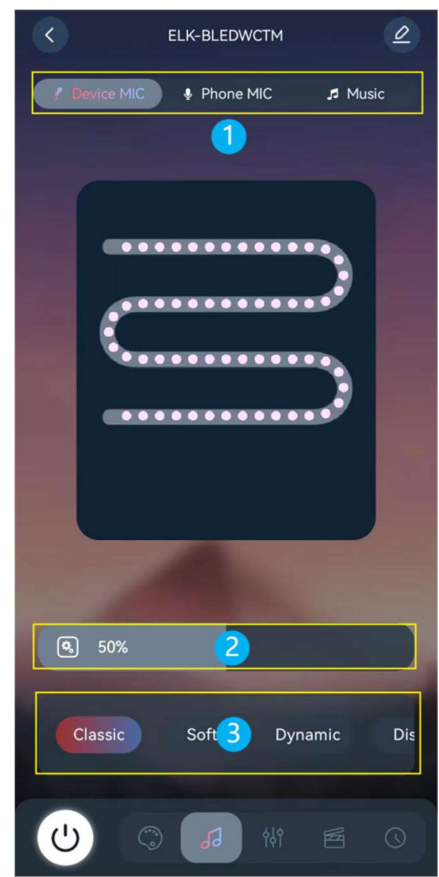
**External microphone :** Collecting music beats through an external microphone head on the control board;

**Mobile phone microphone:** Collecting music beats through mobile phone microphones;

**Music:** Play music files directly from your phone via Bluetooth

Control the lighting to move rhythmically;

② Sensitivity adjustment, adjust the sensitivity of sound size



recognition;

③ Rhythmic style, click to switch, there are four styles to choose from;

## Mode

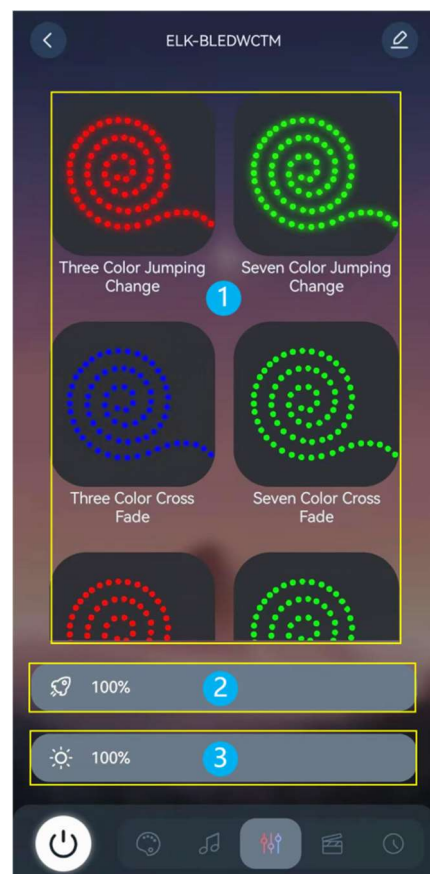
① Mode list, click to switch;

② Speed adjustment, slide to set the speed of mode change;

③ Brightness adjustment, slide to set the brightness of the light;

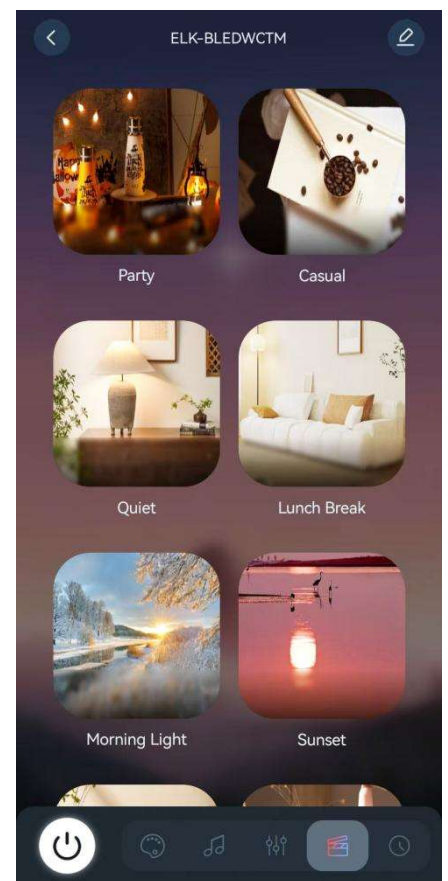
### notes:

There are two types of mode interfaces, one is the traditional text column table format, one is the current dynamic graphic format, in reality you can choose from the mode styles in the settings interface as needed just choose the face;



## Scene setting

Simply click on the scene icon to enter each preset scene mode;



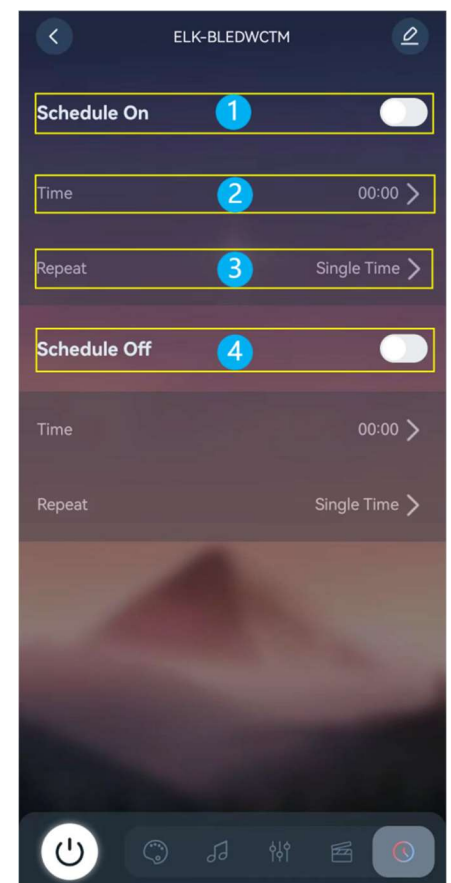
## Timing

Support setting timed lights on and off;

- ① Switch on, timed light on is effective;
- ② Time selection, setting the time;
- ③ Repeat, can set any time from Monday to sunday, supports multiple choice;
- ④ Switch, turn on the timer to turn off the lights effectively;

**notes:** 1. The APP does not save the scheduled time. After connecting the device, it will automatically read data from the device end;

2. Timing is achieved through the use of a timetable instead of using the duration to turn on and off lights;



#### FCC Warning Statement

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

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.

#### RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body.