

# APP Bluetooth Controlling Marquee RGB Neon Lights

## User Manual

### Application Instructions

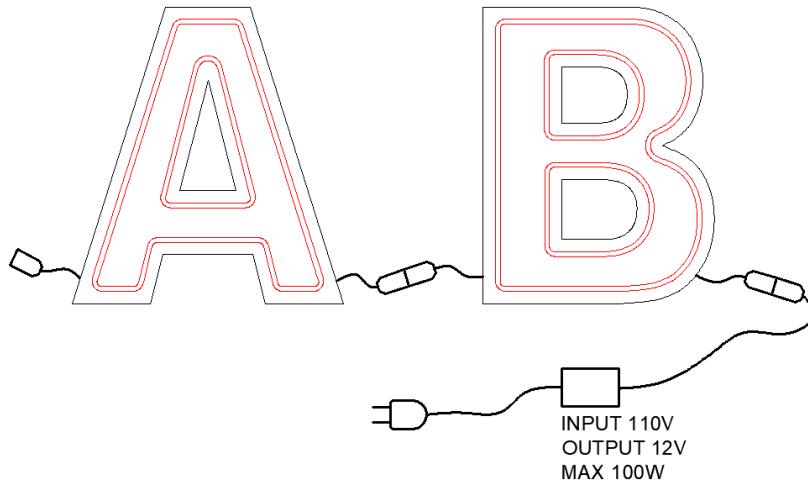
- Any indoor space, for both residential and commercial spaces. Can be used outdoors but only in covered areas and in dry weather. The lights must be stored indoors.

### Features of the Light

- The main body of the light is made of steel sheet and RGB neon silicon strip.
- Whole set of the light is FCC and SAA approved.
- The light can be hung on the wall using the key hole or placed on a flat surface to stand alone.

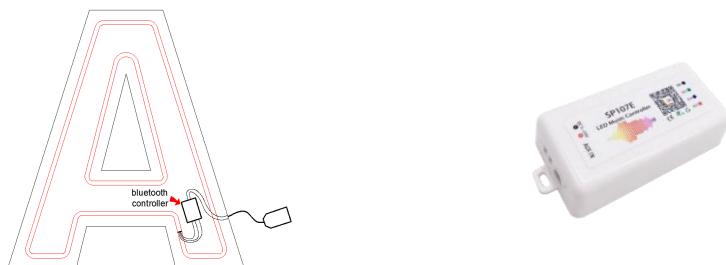
### Usage of Light

- Do not attempt to adjust or change any part of the structure.
- The light should not be placed in a location where it be easily knocked over.
- neon light input voltage is 12V, so 12V adaptor is needed. Each adaptor (100W) can drive max 2pc letters together. It means you could use 1 adaptor to operate 1 letter or 2 letter, can't drive 3 letter or more at same time.



### Usage of Bluetooth LED Controller Operation Instruction

Each light has a Bluetooth controller inside as below image.



## 1. Features:

- Long distance APP remote control via Bluetooth;
- With 18 kinds of effects;
- User setting saving;



## 2. Download and install the APP:

- Both IOS version and Android OS version are available. (hardware should support Bluetooth)
- Requires IOS version 10.0 or later;
- Requires Android OS version 4.4 or later;
- Search “LED Chord” in App Store or Google Play or scan this QR code to download and install the APP:

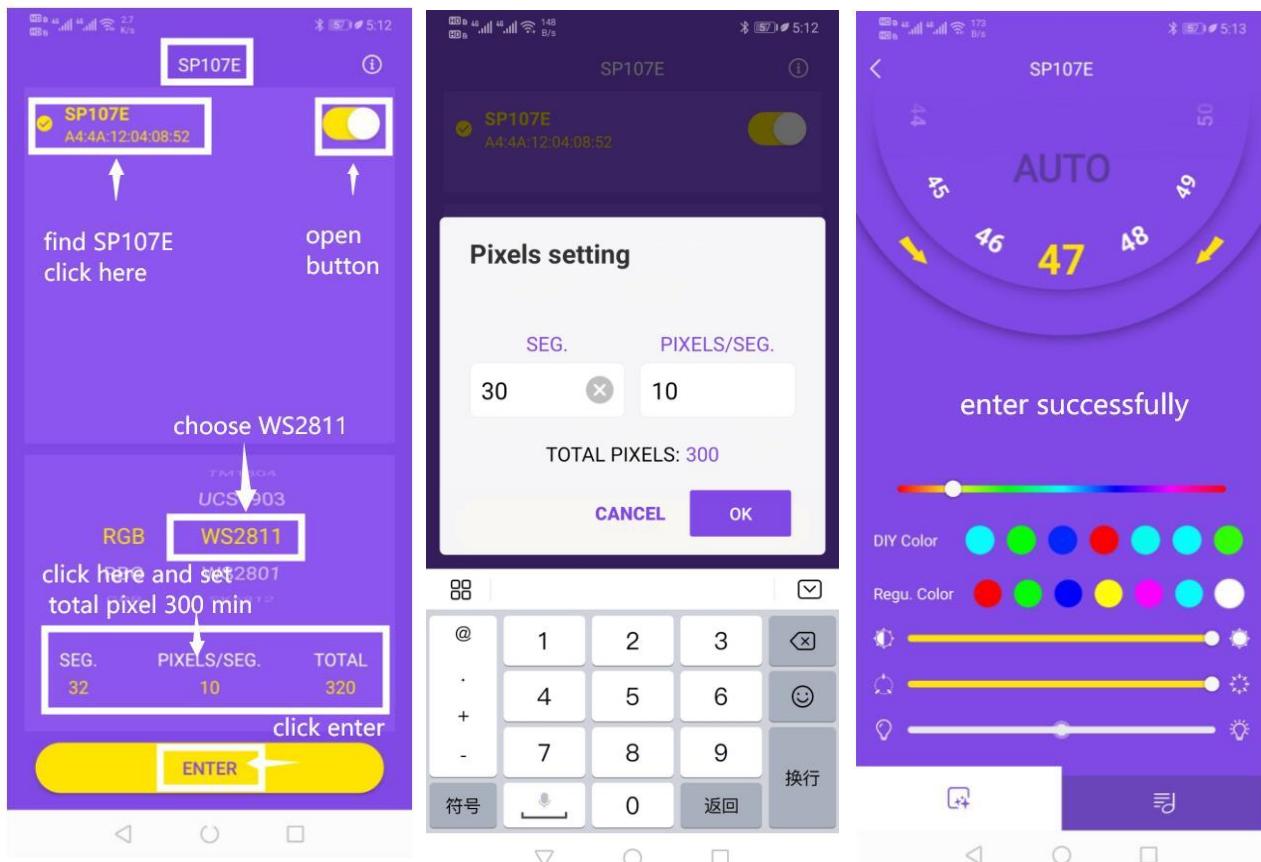
## 3. APP Operating:

- Make sure you have turn on Bluetooth on your phone;
- Open the APP, drag to refresh the device list, select device name “SP107E” to connect the controller, once connected you will able to rename your controller;

3. choose WS2811 RGB type

4. Adjust pixel number to ensure pixel is more 300

5. Press **ENTER**.



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.