USER MANUAL

Product&Notes

Get Ready

- Know your Wi-Fi network and password.
- Make sure your mobile device meets the following requirements:
  For iOS: Ensure your device is running iOS 13.3 or higher.
  For Android: Ensure your device is running Android 9.0 or higher.
- Ensure that you are connecting to a 2.4GHz Wi-Fi network as Lumary devices are not compatible with 5GHz networks.

Notes



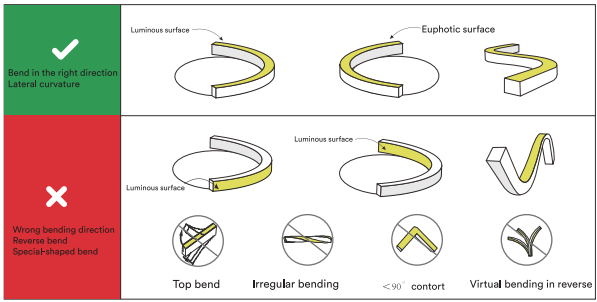
Button Functions:

1. Hold down the button for 5 seconds to enter network configuration mode. Upon powering up, the factory-set equipment will automatically make the lights flash.
2. A single press changes the mode, which varies with each press.
3. Pressing the button twice quickly will turn the device off. It will remember the color or the state from before the last time it was turned off.

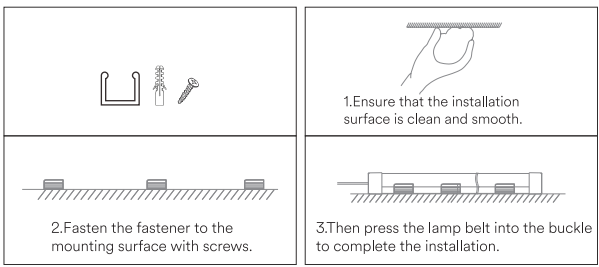
(Note: A long press of 5 seconds, in any mode, will initiate the network configuration mode.)

Installation diagram

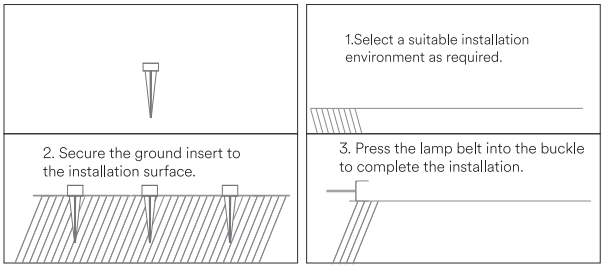
I bending direction matters needing attention



Installation method 1: Fastener installation



Installation method 2: Ground plug installation



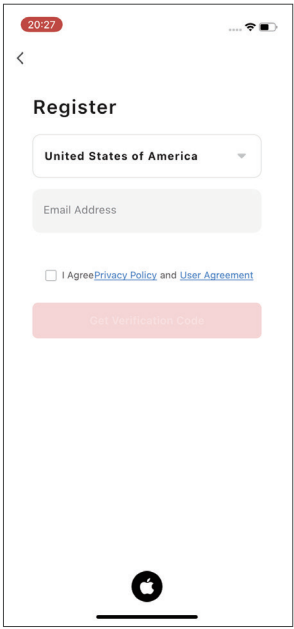
Install the App

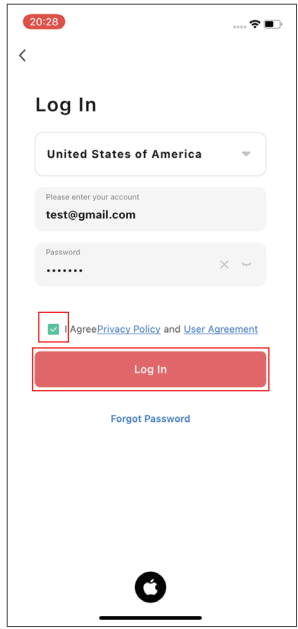
1. Find and install the App on Apple Store, Google Play.





2. Register a account.





Enter your email address.

Log into the App.

Note:Please select your region and country.

3. Connect

NOTE: products can't connect to 5GHz networks.

Steps:

1. Advised to enable Bluetooth,Enable Bluetooth to add some Wi-Fi device easily;

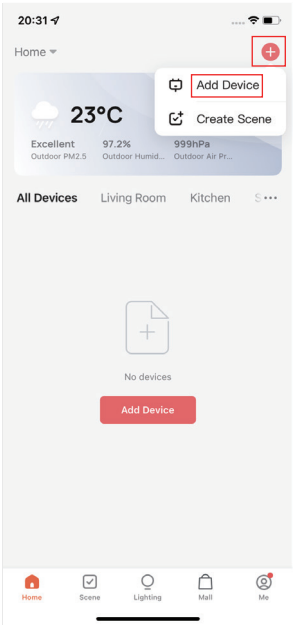
2. Each time the device without distribution network is powered on, confirm the light is breathing or blinking pairing mode;

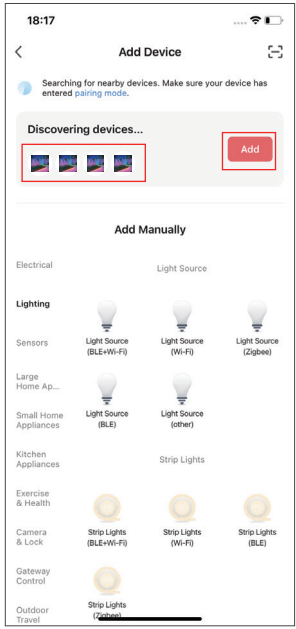
3. Open the App,In the top corner of the Devices screen, click "+" and select "Add Device" to confirm that the device is paired.

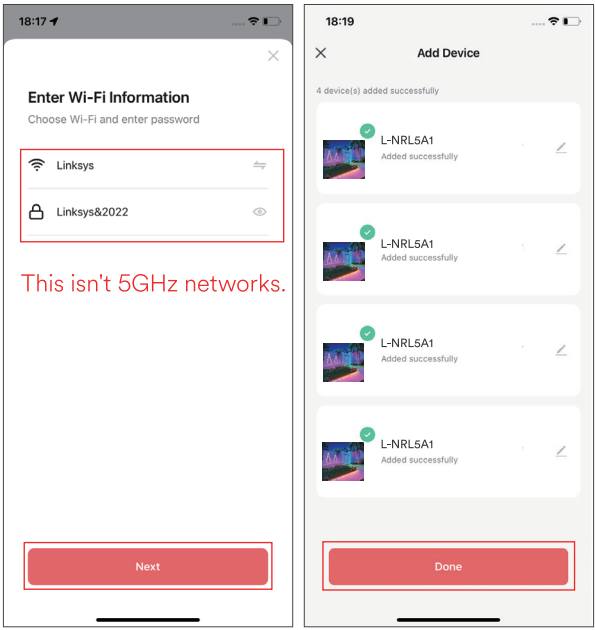
If not, you need long press button 5s confirm the light is blinking.

4. Find the device, choose Wi-Fi and enter password,press "Next". Click "Add", and wait patiently. After that, click "Done", and the device is successfully added to the App.

5. Other ways to add devices,Open the App>>In the top corner, click "+">> Choose "Lighting">>Select "Light Source (BLE + Wi-Fi)" >>Select "AP Mode" or "EZ Mode" in the upper right corner.


20:31
Home
Add Device
Create Scene
23°C
Excellent
Outdoor PM2.5
97.2%
Outdoor Humid...
999hPa
Outdoor Air Pr...
All Devices
Living Room
Kitchen
No devices
Add Device
Home
Scene
Lighting
Mall
Me


18:17
Add Device
Searching for nearby devices. Make sure your device has entered pairing mode.
Discovering devices...
Add
Add Manually
Electrical
Lighting
Sensors
Large Home Ap...
Small Home Appliances
Kitchen Appliances
Exercise & Health
Camera & Lock
Gateway Control
Outdoor Travel
Light Source
Light Source (BLE+Wi-Fi)
Light Source (Wi-Fi)
Light Source (Zigbee)
Light Source (BLE)
Light Source (other)
Strip Lights
Strip Lights (BLE+Wi-Fi)
Strip Lights (Wi-Fi)
Strip Lights (BLE)
Strip Lights (Zigbee)


18:17
Enter Wi-Fi Information
Choose Wi-Fi and enter password
Linksys
Linksys&2022
This isn't 5GHz networks.
Next
18:19
Add Device
4 device(s) added successfully
L-NRL5A1
Added successfully
L-NRL5A1
Added successfully
L-NRL5A1
Added successfully
L-NRL5A1
Added successfully
Done

4. Troubleshooting

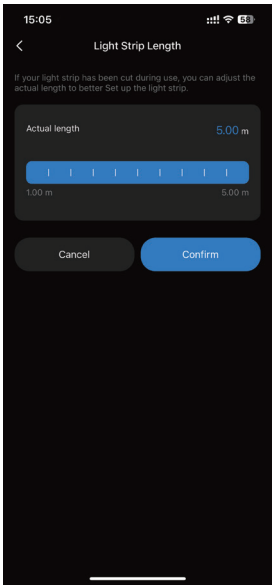
1. Can't connect to your Wi-Fi network.
Make sure you entered the correct Wi-Fi password during the Wi-Fi setup. Check whether there are any Internet connection problems. If the Wi-Fi signal is too weak, reset your Wi-Fi router and try again.

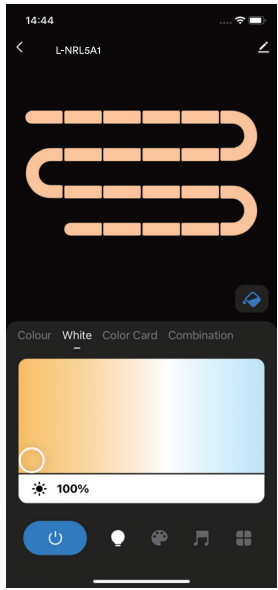
2. If you fail to bind, you will need two phones, one to set the hotspot and the other to connect the hotspot and add the device through the app. If the device is successfully added, the device is normal. The problem may be in the router, you need to check your router Settings to see if there are MAC and DHCP restrictions. products do not support 5GHz networks.

App functions for you

When you enter the App, you can see five sections: On/Off, Colour,Scene, Music, Plan. Detailed function description please check below:

3.1. On/Off. The switch button controls the power of the entire set of string lights, allowing you to turn them on or off with a single tap.

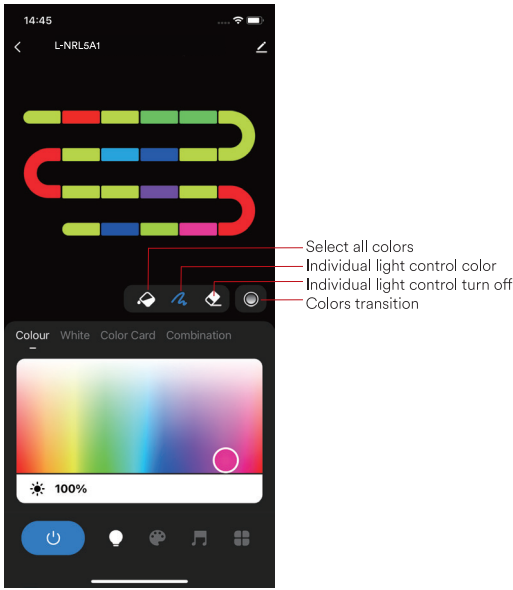




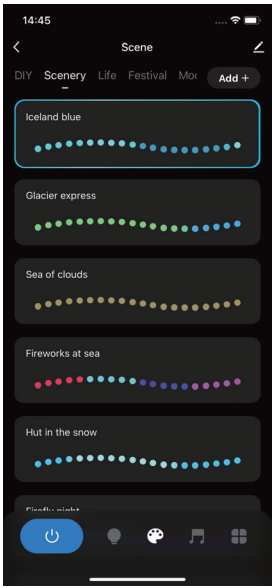
Initial use defaults to the default value, no need to set, please click confirm.

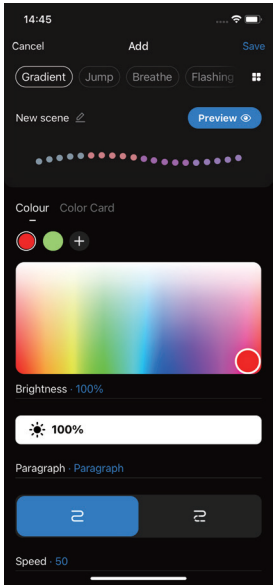
3.2. Colour. After the successful connection, enter this Colour UI page by default. This UI page is with2 icons and 1 digital display.

Click on the two icons to switch between the two available color format choices.



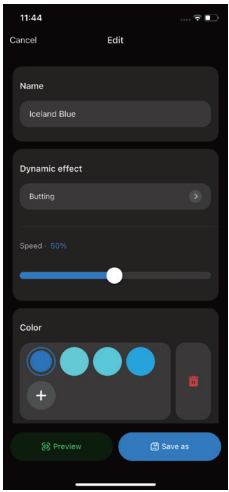
3.3. Scene. It has 44 different scene mode.Supports DIY 50+ scenes, edit your favorite scenes .
(Note: When you're done editing, be sure to preview and click Save. Next time you open this page, the DIY scene will also be saved.)

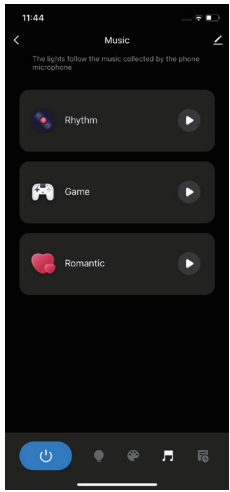




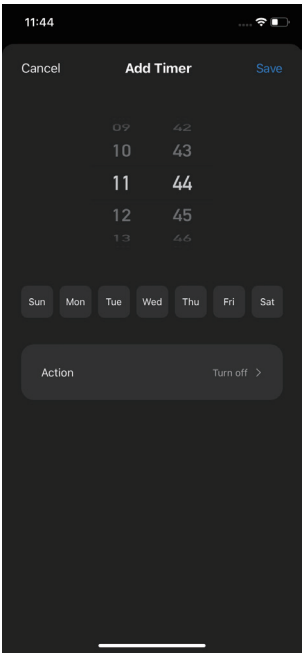
3.4. Music Rhythm: When you activate the music rhythm mode, the lights will synchronize with the music in the following two scenarios:

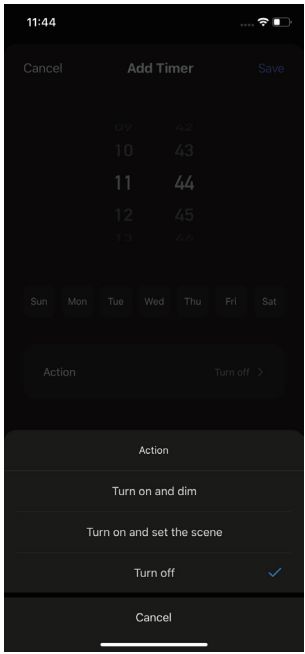
If you open the music app on the controlling mobile phone and start playing music, the lights will synchronize with the rhythm of the music.If the controlling mobile phone is not playing music but receives other sounds, such as notifications or incoming calls, the lights will synchronize with the rhythm of those sounds.
Tip: Exiting the music rhythm mode will stop the synchronization with the rhythm.





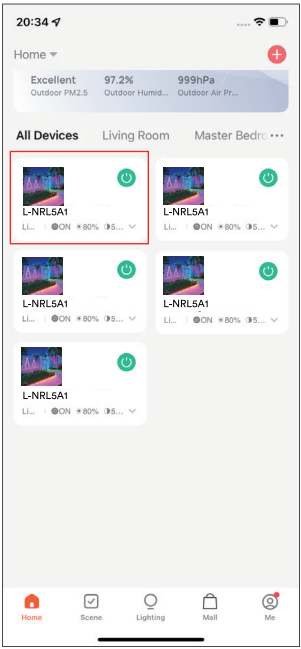
3.5. Plan. The owner can freely set the on/off time of the string light every day.

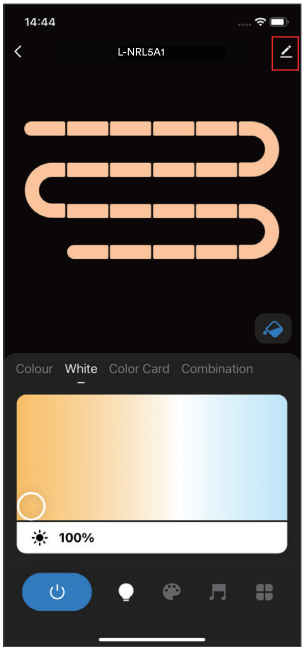




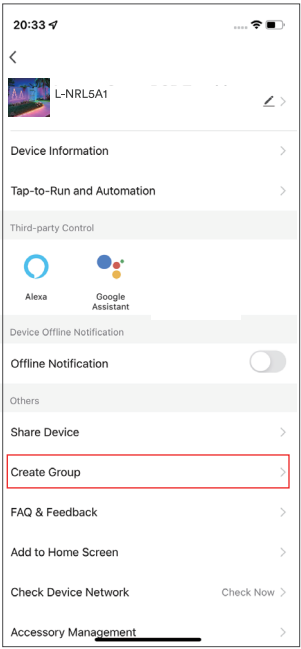
Group Control

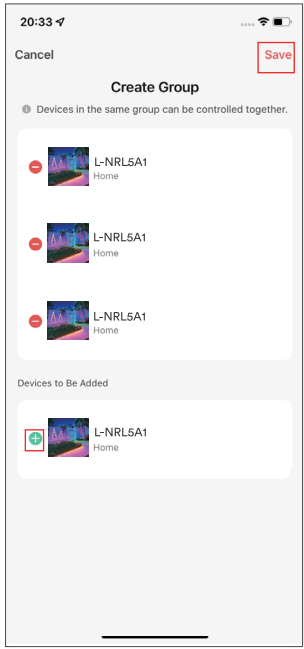
1. Log in to App, tap the smart device and enter into, click" ✎ " in the top right corner.



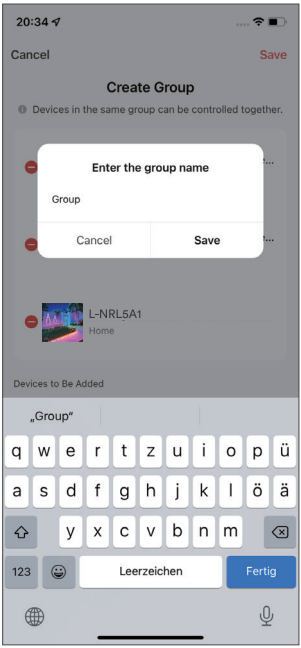


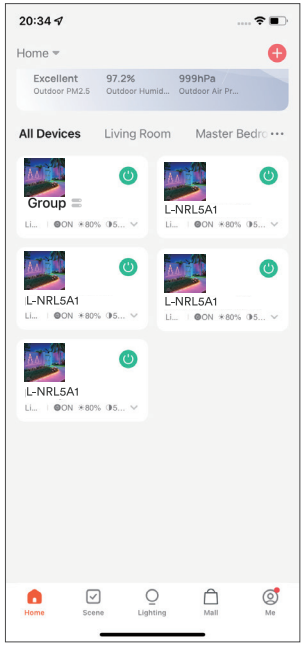
2.Click "Create Group", then select a device and save.



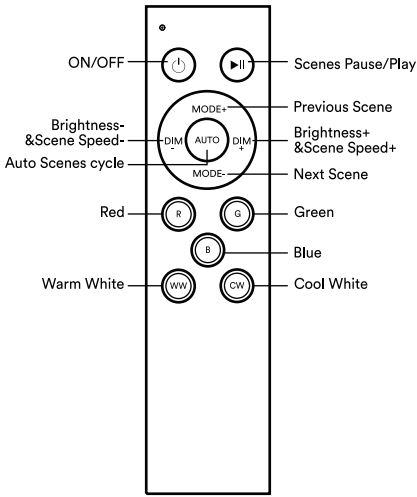


3.You can reset the group name and save it, and the group can control devices.





Remote Control



The remote control can operate both networked and unconnected devices. Here's how to handle each scenario:

1. For unconnected devices:

- Wait until the device stops flashing.
- Press the on/off button for 3 seconds. Note that this method is not recommended.

2. For devices connected to the network:

- Power off and then on the device.
- Long press the on/off button for 3 seconds.
- The light will blink to indicate successful pairing.

4.How many devices can I control?

- The maximum number of timers that can be added to a single device: 30
- Maximum number of devices that can be added in a single home: 120
- The maximum number of Tap-to-Run that a single home can create: 100
- Maximum number of Automation that can be created in a single home: 100
- The maximum number of tasks that can be added in a Tap-to-Run: 150
- The maximum number of tasks that can be added in an Automation: 150
- The maximum number of conditions that can be added in an Automation: 10
- The maximum number of mobile devices that can simultaneously log in to an account is: 200
- The maximum number of Homes that can be created by a single App account is: 20
- The maximum number of home members that can be added in a single home is: 20
- The maximum number of rooms that a single home can create is: 20
- The maximum number of devices that can be added in a single room is: 50
- The maximum number of devices that can be added in a single device group is: 100
- The maximum number of device groups that a single home can create is: 20
- The maximum number of each device group that can be shared with other users is: 20
- The maximum number of each device that can be shared with other users is: 20
- The maximum number of each App account that can be invited by other homes is: 20

Important Information

Troubleshooting

Can't connect to your Wi-Fi network.

Make sure you entered the correct Wi-Fi password during the Wi-Fi setup.

Check whether there are any Internet connection problems.If the Wi-Fi signal is too weak, reset your Wi-Fi router and try again.

Parameter information

Input Voltage	100-130VAC,60Hz
Lights Length	5m/10m(16.4/32.8ft)
Color Temperature	RGB
Operating Temperature	-20℃~60℃(-4℉~140℉)
IP Rating	IP65
Beam Angle	200°
Rated Life	15000h

RoHS

FCC ID: 2ANDL-CBU

Made in China

CAUTION:

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.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.