

Smart permanent outdoor light  
**user manual**

## Features



Elegant round shape design, exquisite appearance



Adopt high bright LEDs as light source, excellent consistent light color



Adopt PC material as light guide, wide beam angle



Waterproof design and filled with glue for better IP grade



The lamp body is suitable for any place installation, and the installation is simple and quick



WiFi+BLE dual mode faster connecting, support APP operation



16 million colors, optional brightness and lighting modes available



The music mode is optional

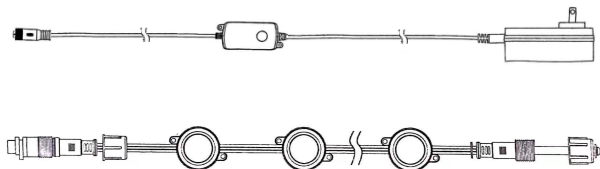


Support timer, countdown, sharing and memory functions



Support voice control like Alexa, Google Assistant etc.

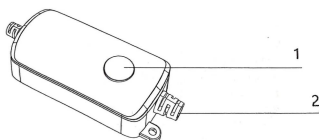
## Diagram



# Product parameters

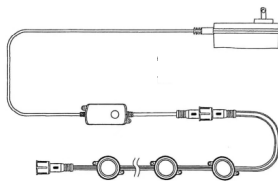
Item	72Lamps	36Lamps	30Lamps	15Lamps
Adapter	12-60W/DC24V			
Color	<input type="checkbox"/> RGB		<input type="checkbox"/> RGB+W	
Control way	Buttons Turn ON/OFF 、 Network pairing			
	 Smart Life		+  APP + RF433 remote	
Beam angle	≥100°			
Working temperature	-20-40℃			
IP grade	IP67			

# Product function instructions



1. Function button: single press - turn on light - mode switch  
Double press - turn off light  
Long press for over 5 seconds to reset
2. Power output

# Wiring program



1. Check every parts include power supply and lights and make sure every parts are all in good condition.
2. Fix the position of each light according to the user's application scenario, check whether the tail plug is tightened, and then connect the adapter plug and tighten the screw Cap, installation complete.
3. Double check if the wiring and installation is correct, then power on to enjoy the lighting after everything is correct.

## Installation

### Fixed by adhesive tape:

suitable for temporary fix, or fix on smooth walls like glass, metal and smooth wood panels etc.

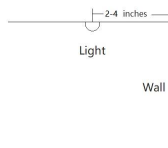
1. Find the right position for installation. (The recommended distance from the corner is 2-4 inches).
2. Clean the surface of the wall.
3. Stick the adhesive tape on back of the light, tea of the release paper from the adhesive tape.
4. Fix the light on wall and press for over 5 seconds.
5. Connect the waterproof connector.

### Fixed by screws:

suitable for long permanent fixing, or used for rough or irregular walls.

1. Find the right position for installation. (The recommended distance from the corner is 2-4 inches).
2. Drill the crew holes according to the installation position on wall.

3. Fix the lights with the screws through the holes.
4. Connect the waterproof connectors.



### Notes:

- 1: Please make sure fully clean the surface of the walls before using the adhesive tape, and fully press the lights after sticking the lights with adhesive tape.
- 2: Don't use the adhesive tape to fix the lights on lime walls, wall papers and other irregular walls.
- 3: If you need to extend the lights with two or more strings, just connect the end of the first string with head of the second string through the waterproof connector.  
And make sure to choose a higher power supply for the lights. (Such as the 36 bulbs require 24W power supply, and 72 bulbs will require 60W of power supply).

## Download APP

- 1: Search "Smart Life" from App store or Google play.



- 2: Scan the QR code from the label or user manual.



The APP is compatible with Android 5.0 and IOS 10.0 and higher version.



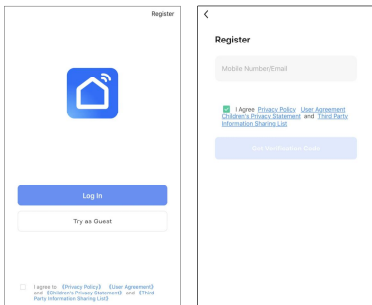
Android 5.0



iOS10.0

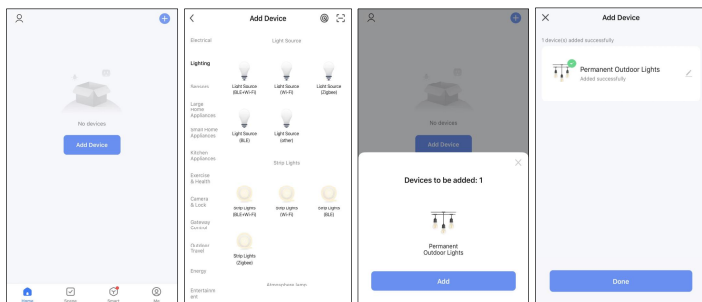
# Log in /Register account number

Open the APP, sign up for a new account or log in with an existing account.

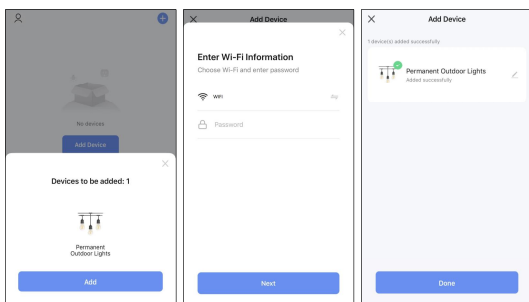


## APP connection

1. Preparation: Power on the LED lights and enter the home of App, Make sure the WiFi signal is good and stable.
2. The LED lights will start quick flash when it is powered on. Then click the "Add devices" to manually add the devices, follow the steps until the devices and APP are pairing success.

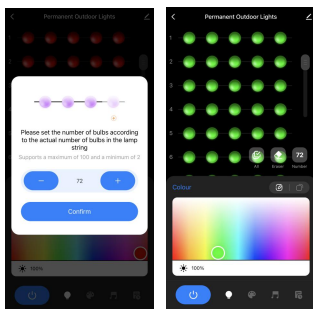


3. If the LED light not quick flash after powered on the light, please long press the switch button of the controller for more than 5 seconds to reset, When the LED lights start quick flash, Then click the "Add devices" to manually add the devices, follow the steps until the devices and APP are pairing success.

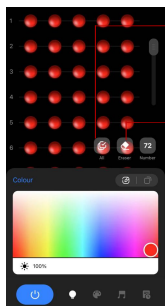


## UI Introduction

4. Interfaces for basic adjustment you can set the quantity of bulbs, light colors, color palette combination color temperature and brightness on this UI.



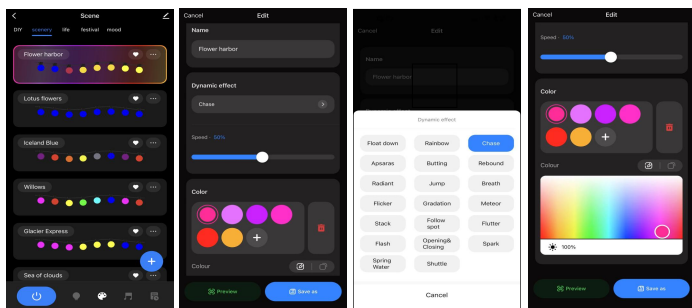
Smear toning: Fill the whole section with a paint bucket through the interactive method of painting, and then you can change the color of the painting through the color pen, and use the eraser to extinguish it independently.



- All button: Toggle between single and multiple selection. Single selection is for controlling a single light, while multiple selection is for controlling all the lights.
- Eraser button: Click the eraser to clear the color, then the segment will not light up. Click on the device paragraph to adjust the color in segments and you can also smear several paragraphs for coloring
- Paint bucket button: 16 million color adjustments for the entire light
- Brightness bar. Drag the brightness bar to adjust the brightness of the light color (saturation setting)

## DIY Scene Mode

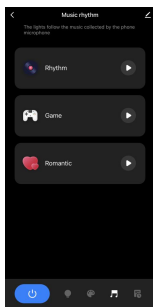
Customize the scene with a combination of motion and color.



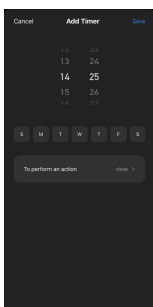
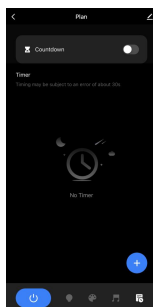


# Musical Rhythm

The color and brightness of the lights will jump with the rhythm and volume of the music.



Countdown to turn off the lights.



# Instructions of remote

## Brief introduction:

Through the 12-key RF433 remote, you can remote control and get various lighting effects such as dimming, color switching, water flow, rainbow, flowing light and color etc

## Parameters:

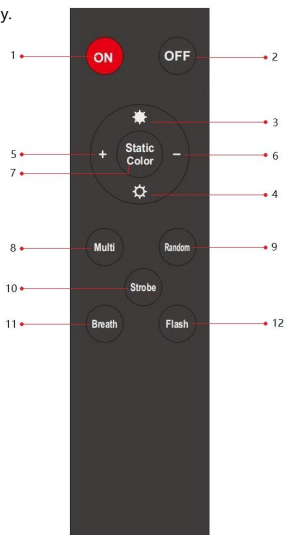
2\*AAA Power supply way

10M Remote control distance

## [Important] Request Code Matching Before Using the Remote Cot roller

1. Power on the light and pair the remote controller with the light within 5 minutes.
2. And press the button of "Multi" + "Random" for over 5 seconds at the same time.
3. When the lights flash, it means the pairing successfully.

1	ON	ON
2	OFF	OFF
3	☀	Brightness Increase
4	☀	Brightness Reduction
5	+	Speed Up
6	-	Speed Down
7	Static Color	Red→Green→Blue Yellow→Warmwhite Cyan→Orange→Purple
8	Multi	8 colors fixed
9	Random	8 colors flash randomly
10	Strobe	Switchable & random mode with background color
11	Breath	Optional 8-color breath + automatic 8-color breath
12	Flash	Switchable 8-color flash+ automatic 8-color flash



FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.