

# Permanent Outdoor Light

JSK-F50 instruction manual



# Permanent Outdoor Light

## Features

1. 16 million colors static color adjustment, brightness adjustment
2. Timer switch & countdown function
3. Built-in 6 local music rhythm modes, support built-in micro-phone and mobile phone microphone music, support speed and sensitivity adjustment in music mode
4. Built-in 44 dynamic scene modes, rainbow, flowing water, horse racing, etc.; and any DIY dynamic scene



IP65



20000H



Easy to install



TUYA WIFI



Bluetooth control



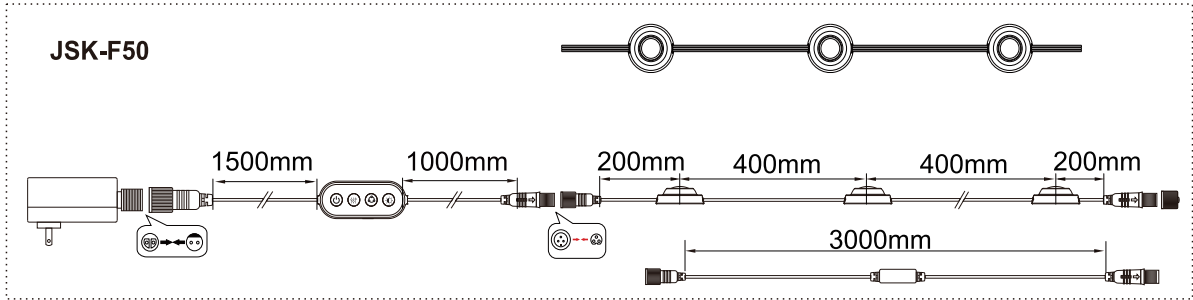
-20℃~+45℃

## Application



Product application: villas, buildings, home depot, scenic spots, parks, and other outdoor places.

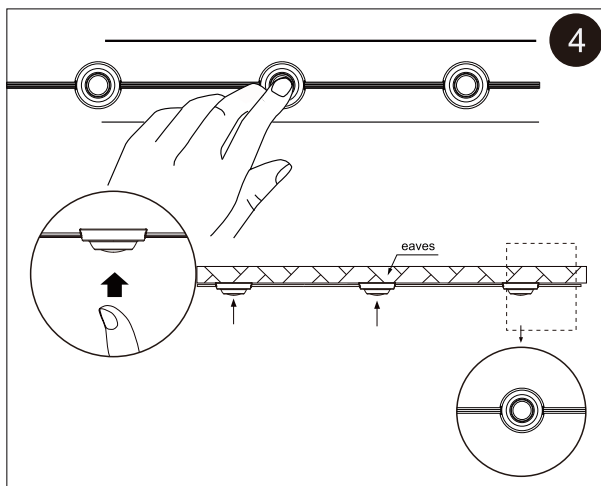
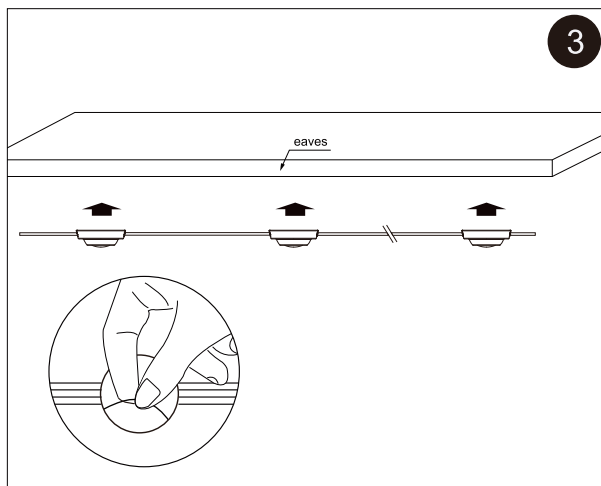
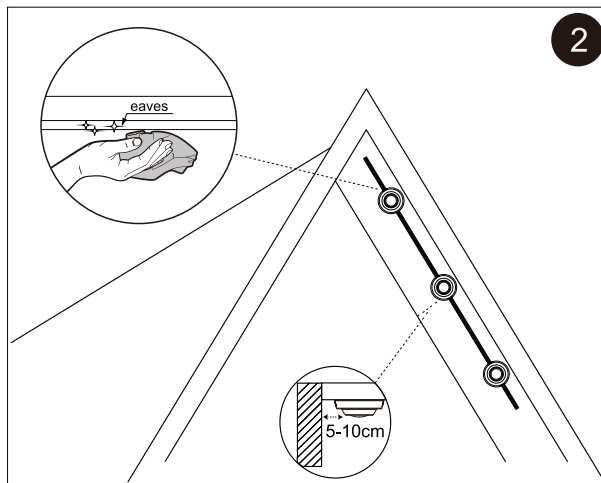
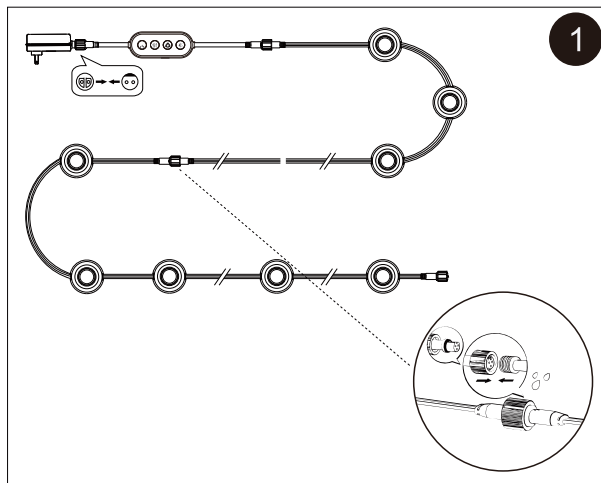
# Product Size



## Technical Details

Model	JSK-F50		
Power	Power/pc: 0.6W Power/set(36pcs): 18W		
Power supply	DC24V 1.5A		
Voltage	DC24V		
Led type	5054RGB		
Led Qty	5054RGB 36pcs		
Beam angle	120°		
Appearance color	White		
Material	PC+ABS		
Control method	APP / Button Control		
Voice control	Alexa / Google / Amazon		
Connection	2.4GHz Wifi+Bluetooth		
Operating temperature	-20℃~+45℃		
Storage temperature	-20℃~+45℃ (20℃ is best-fit)		

# Installation



1. Before installing the permanent lights, please connect each segment of the lights and then power on to confirm if all devices are functioning properly. Note: Connect first, then power on. Do not connect after powering on to avoid a sudden surge of current that may damage the devices.
2. Clean the surface of the planned installation area with a cloth or tissue, ensuring it is dry and free from debris. It is recommended to install under the soffit, keeping 5-10cm from the wall.
3. Peel off the adhesive on the back of the permanent lights. If the eaves are positioned at a right angle to the wall, use equally spaced fixtures to align the lights tightly against the edge of the fixture, and then press it upwards firmly.
4. After installation, use the steel nail cable clips and back adhesive cable clips provided in the accessory kit for securing. It is recommended to use one steel nail cable clip and one back adhesive cable clip to reinforce every two lights.

## Packing List



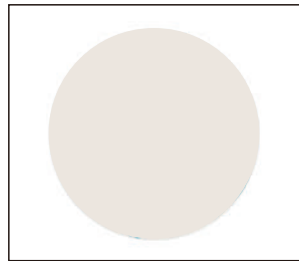
Controller\*1



Power supply\*1



LED string lights\*3/6/9



Spare: adhesive



Screw 2/3/5 packs



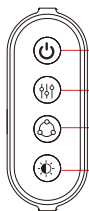
Line buckle with sticker



Choke Point (TBC)



Instruction manual\*1



Tap: ON/OFF, long press for 5 seconds to enter distribution network mode.

Dynamic scene mode cycle

Static color mode cycle

Warm light Mode

## App Functions

### Connect The Device Via The "tuya" App

1.First, search for the "Tuya" APP in the Apple Store or App Market, download and install it, or scan the QR code below to download and install



Supported device types



ipad



IOS



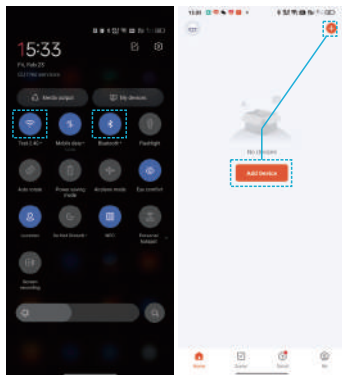
Android

2. Product distribution network (please confirm that the mobile phone is connected to WI-FI and Bluetooth is on):

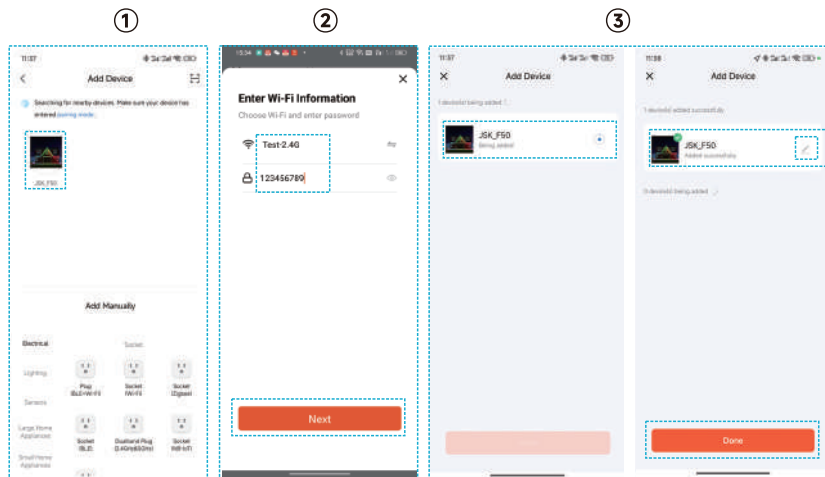
- ① After the product is properly connected to the lamp, turn on the power. To enter the distribution network, it is necessary to repeatedly turn on and off the power 3 times, or press and hold the switch button for 5 seconds until the light flashes to enter the distribution network mode;
- ② Open the "Tuya" APP, and turn on the Bluetooth and WiFi of the mobile phone. Select "Add Device", add the screenbar to the APP according to the on-screen prompts, and you can start using Notice

## Notice

- The first time you open the APP, if there is an option to allow permissions, please select "Allow".
- If the android phone cannot search for bluetooth, please check whether to open the position!



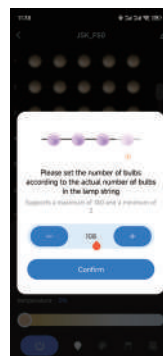
Device connection: ① Add device ② Enter WiFi password ③ Connection succeeded



Tip: The bluetooth function in WiFi+Bluetooth dual mode is bluetooth distribution network, automatic identification of the device, after the WiFi and bluetooth is connected to the device, if the WiFi is disconnected or there is no WiFi, and the bluetooth connection can be used.

## “Tuya” App Introduction

3. If your light strip has been cut,you can adjust the software parameters to adapt.
  4. If your light strip has been cut during use, you can adjust the actual length to better
- Set up the light strip,then confirm.





## Light Color Setting Mode

5. ①②: When you enter the App, you can see five sections: On/Off, Colour, Scene, Music, Plan. Detailed function description please check below.  
③: Color Card  
④: Individual light control color & Individual light control turn off  
⑤: Colors transition



6. On/Off: Analog key switch, control the switch of the whole set of Eaves lights.  
7. Colour: After the successful connection, enter this Colour UI page by default. This UI page is with 3 icons and 1 digital display.

## Scene Mode

8. Scene: It has 44 different scene modes. 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.)

Scene Mode: ① DIY ② Scenery ③ Life ④ Festival ⑤ Mood ⑥ Add+

