

# User Manual




Tuya DIY

Smart WIFI+IR Digital Music Lines Kit



G.W.S. LED  
53 Summer Lane, B19 3TH

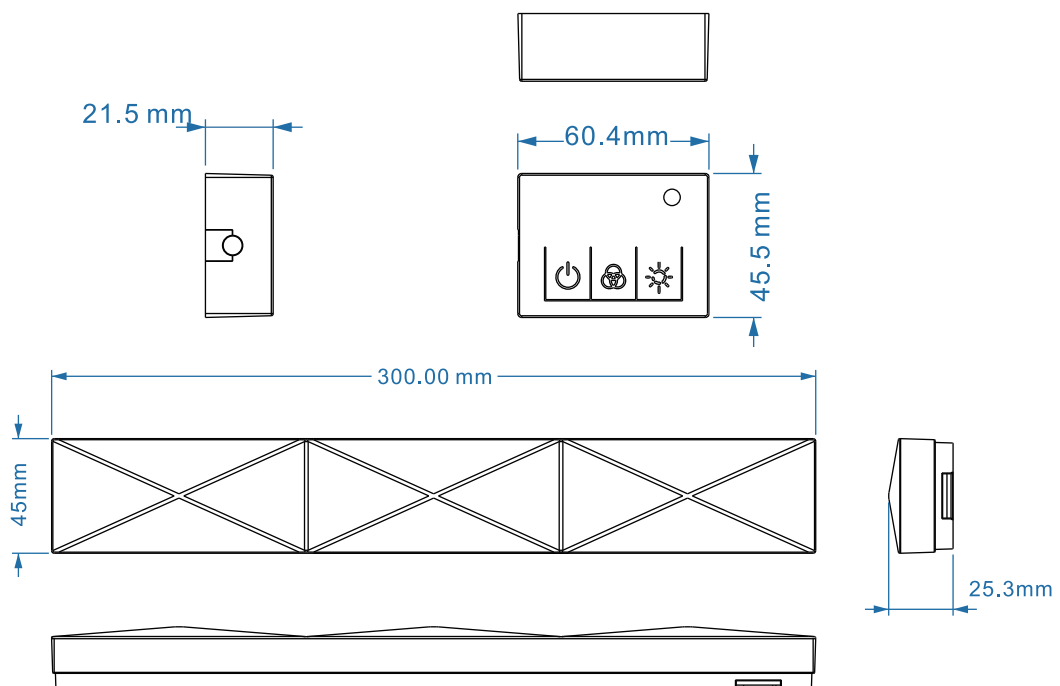
# Features

- ✕ DIY intelligent splicing scheme, which can be spliced according to customer needs.
-  Cool lighting effects, colourful, flowing water, rainbow, Ambilight and other transformation modes.
-  WIFI+BLE+IR protocol with APP+Remoter control.
-  12V low-voltage power supply. Classic appearance and compact structure. It can be spliced with different shapes and is easy to install.

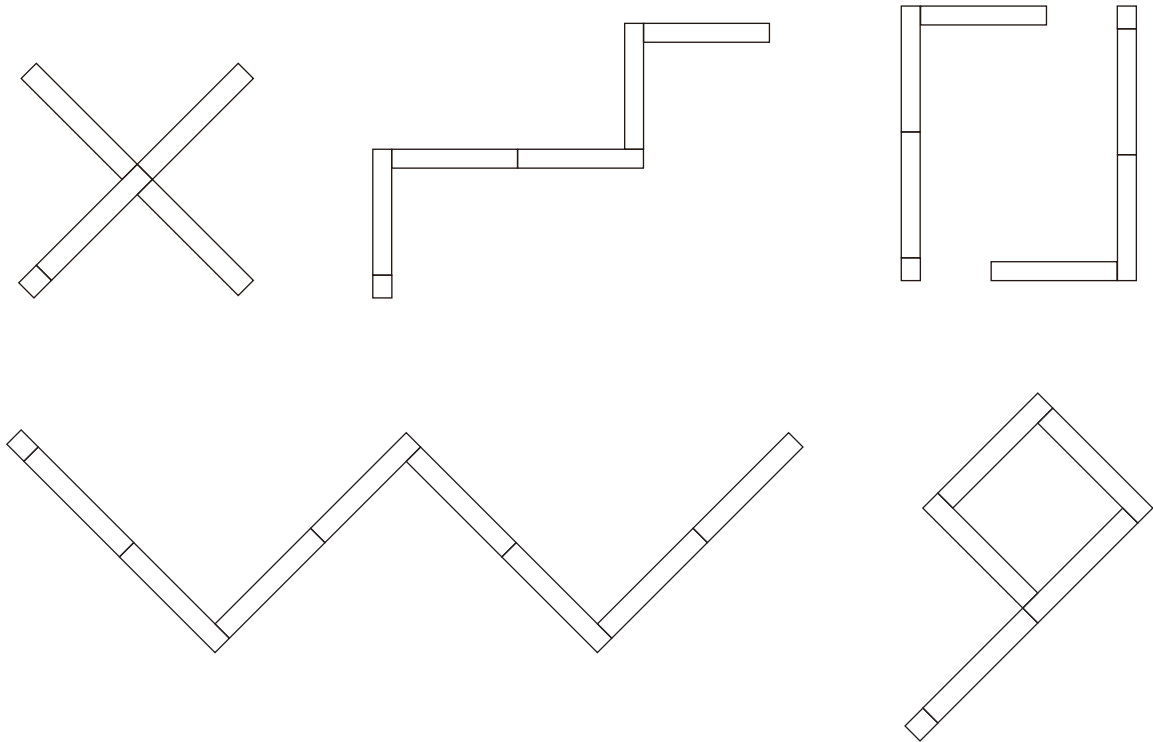
# Parameters

Model	Colour	Voltage	Power	Control	Parts List
FWWSA8-23-6	RGBIC	DC12V	10W	Remoter+control	Adapter x 1 Manual x 1 3M glue x 13 screw x 8 Connector x 8 Remote Controller x 1
FWWSA8-23-9	RGBIC	DC12V	14W	Remoter+control	Adapter x 1 Manual x 1 3M glue x 19 screw x 11 Connector x 11 Remote Controller x 1
FWWSA8-23-12	RGBIC	DC12V	18W	Remoter+control	Adapter x 1 Manual x 1 3M glue x 25 screw x 14 Connector x 14 Remote Controller x 1

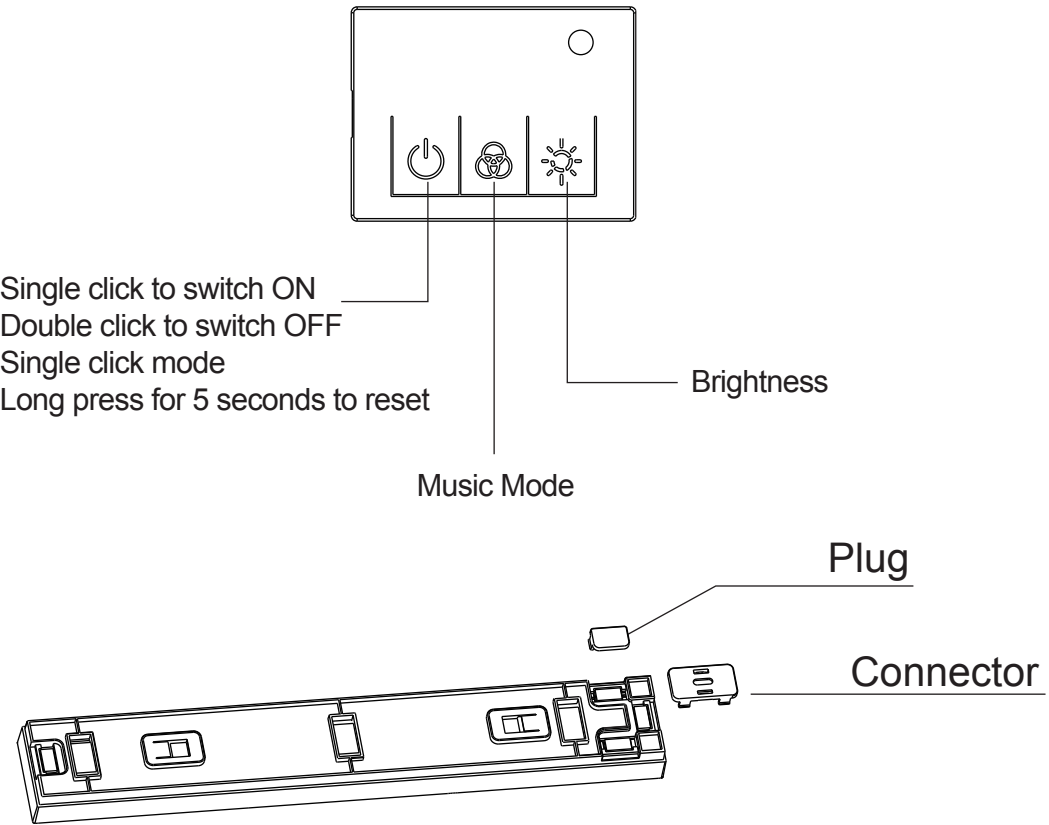
# Product Size



# Styling reference



# Product function diagram

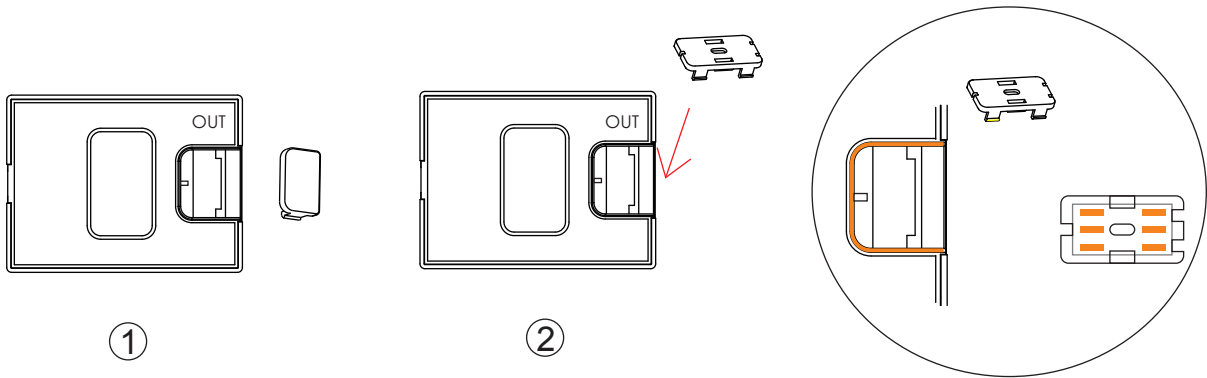


# Installation Instructions

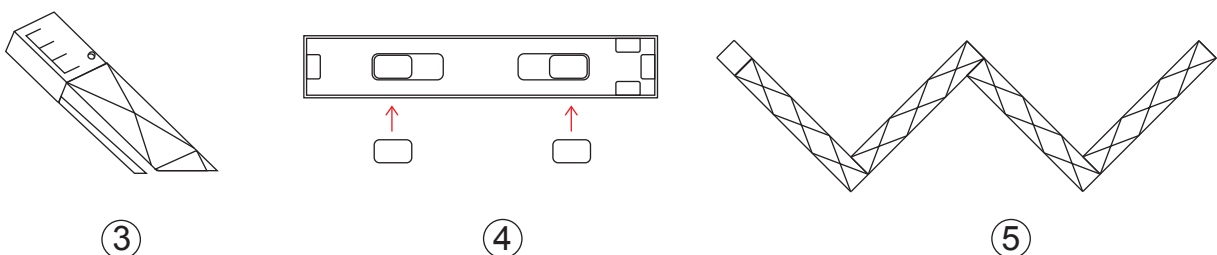
1: Unpack the package and check whether the appearance is intact, and whether the number of accessories is correct:

Figure ① Remove the protective cover of the controller and the lamp IN-interface, and then install the connector of the controller. The connector is aligned with the OUT of the controller. The bumps are aligned with one end of the single notch of the connector. (Bump to Notch) Figure ② (The yellow slant of the connector clip and the orange slant of the controller are close to each other and then pressed down diagonally).

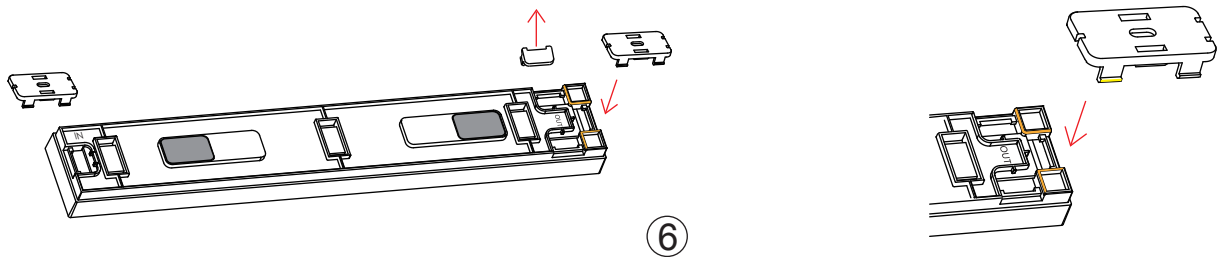
Note: Press down on the side of the suspension to remove a single connector. When two lamps are connected together, grab one lamp and lift it up to remove it, and then remove the single connector.



2: In the same way, align the IN-port of the lamp to connect, plug in the adapter to light up, and test each one. Figure ③ Take out the double-sided adhesive, tear off one side of the white centrifugal paper, and stick it to the square position on the back of the lamp(controller). Figure ④ And design the shape and place it according to your own preferences. Figure ⑤ Check if there is a problem with the lamp. Pay attention to the running mode of the light, which is related to the position of the controller. It is recommended that the controller be designed in the head position.



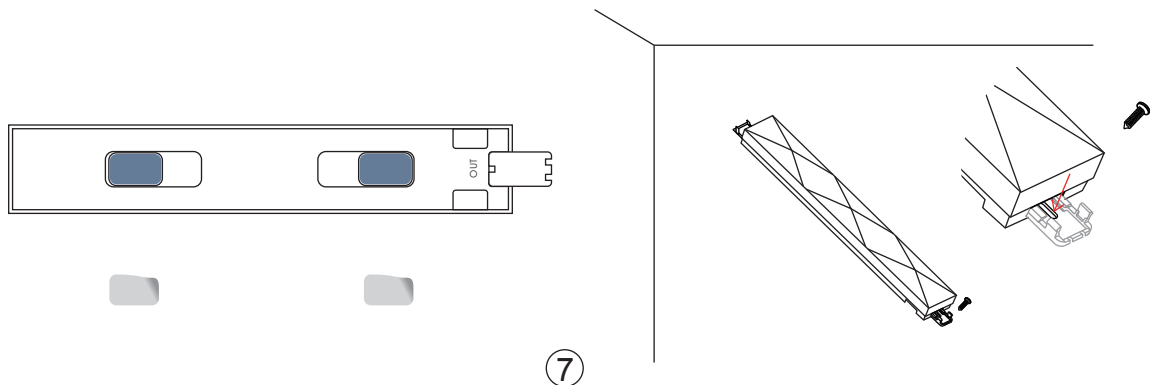
- 3: Take out the first one according to the shape, install connectors on both sides, and deduct the OUT direction to connect position of protective cover, then take out the connector to connect one end of the single notch of the clip to one end of the lamp OUT. (Bump to Notch)  
 (The yellow slope in the diagram of the connector buckle and the orange slope on the controller are close to each other, and then press down diagonally.) Figure ⑥ Attach the connector at one end of the two notches in the IN direction using the same method.



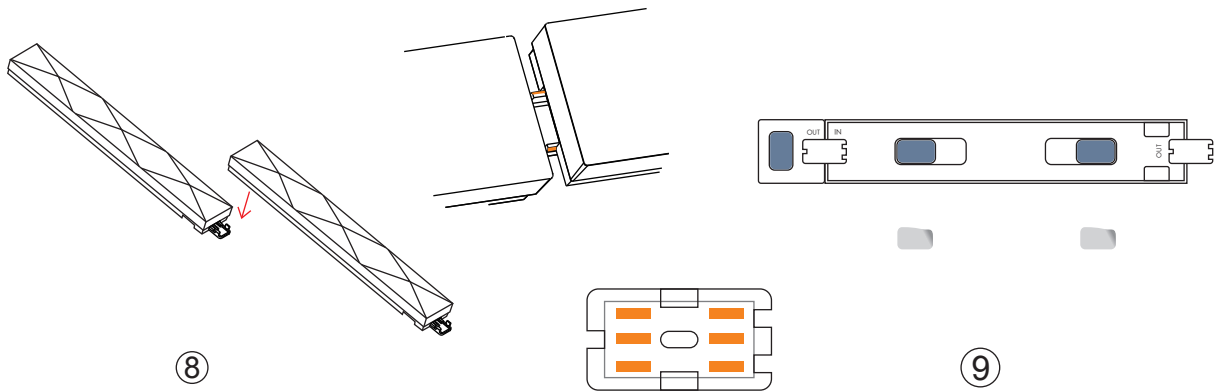
- 4: Determine a position according to the shape, tear off the double-sided adhesive red centrifugal paper on the lamp, align the adhesive surface on the wall to be installed, press hard and install the first piece, and then install the rest according to the shape. Determine whether to use screws for reinforcement according to the user's usage scenario. The reinforcement position is as shown in the figure. At the middle oval hole of the buckle, the whole set needs to be reinforced, the user can decide on their own accord.

Figure ⑦

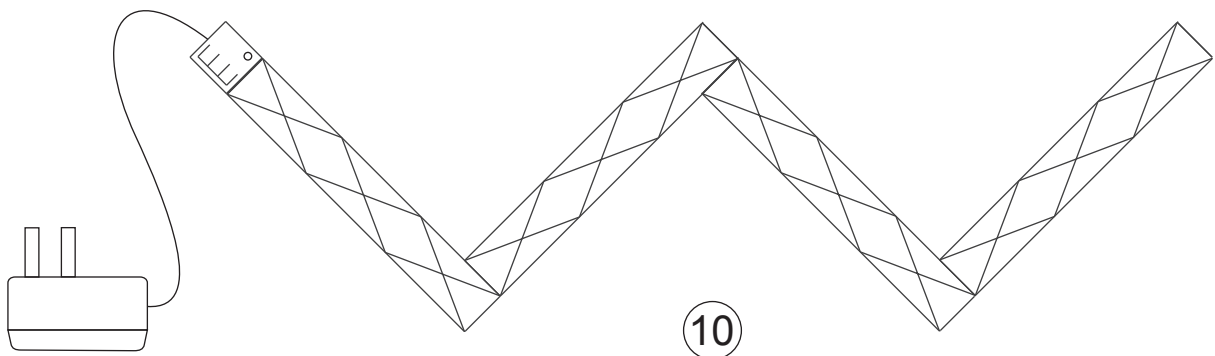
Note: (one inlet, three outlets) - the OUT port of the lamp must be connected to the IN port of the next lamp.



5: The second unit installation, simply install the connector on the OUT port, and tear off the red centrifugal paper on the lamp. When installing, the width of the lamp should be aligned with the previous lamp, and the inclined surface of the IN interface of the lamp should be aligned with the inclined surface of the buckle, and then press down firmly. Figure ⑧ Refer to Figure ⑦ to see if screw reinforcement is required, and install the remaining few in the same way. The last part of the shape does not need to be buckled with the protective cover, and no connector installation required.



6: Finally, tear off the double-sided tape of the controller, buckle the connector, and install the controller on the connector of the first head. Installation is complete. Figure ⑩ Plug the adapter into the DC socket of the controller and start the experience. Figure



## Notes:

Please choose a dry, clean and smooth surface for installation, the following conditions should not be used: Do not use double-sided tape for fixing in humid or low temperature environments (such as bathrooms, toilets, etc.). Do not install this product on the ceiling to prevent it from falling (the double-sided tape is not strong enough to stick this product firmly on the ceiling) Do not use double-sided tape on brick walls, rough walls, frosted glass, wall coverings with wallpaper, dusty walls, rough plastic surfaces and other uneven walls. Users can decide whether to increase the reinforcement method of screws according to their own usage scenarios, and reinforce several screws in the whole set.

# IR Music remote controller manual

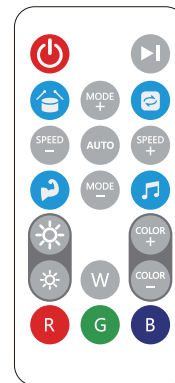
## Product introduction:

The 19 keys IR remote control includes various dreamcolour modes i.e. running water and music modes etc.

## Parameters:

Power supply: 3V button cell

Control distance: 5-8 meters in open area



## Instructions of remote control:

Please remove the PVC insulation sheet from the end of the remote control before using. Please set the APP internet connection as priority when the light is flashing.

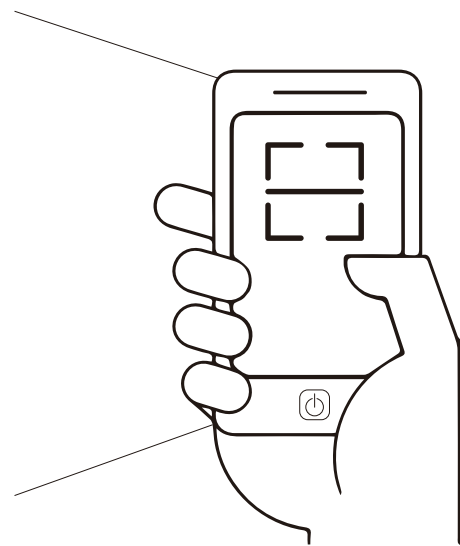
Features	Action	Remote control buttons
ON/OFF	Short Press	
Pause/beat	Short Press	
Speed/sensitivity	Short Press	
Dynamic mode switching	Short Press	
Music mode	Short Press	
Automatic mode	Short Press	
Brightness +/-	Short Press	
Static color switching	Short Press	
W R G B	Short Press	

# 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

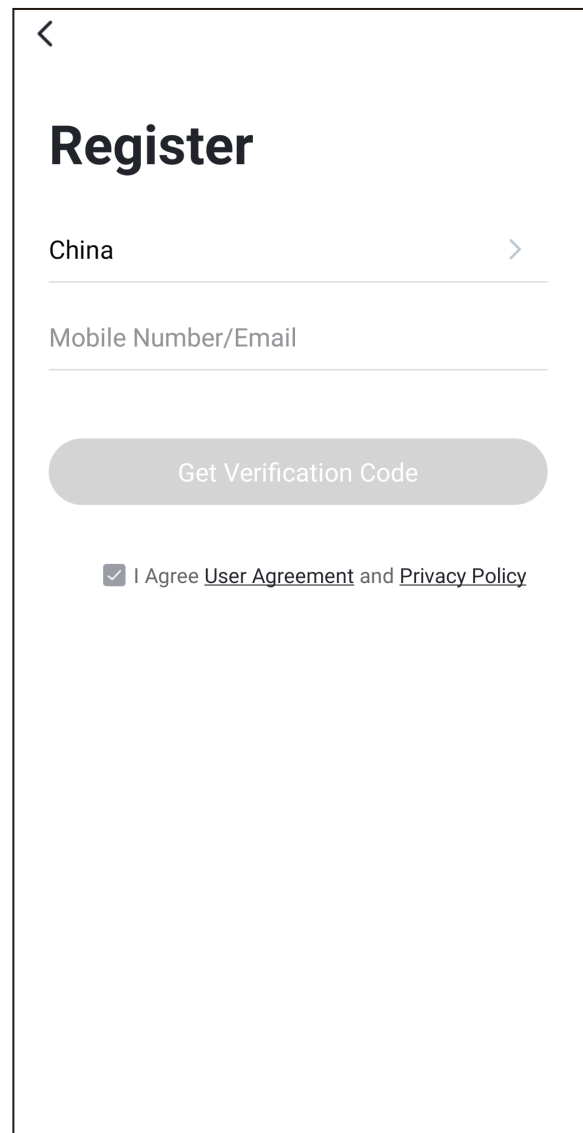
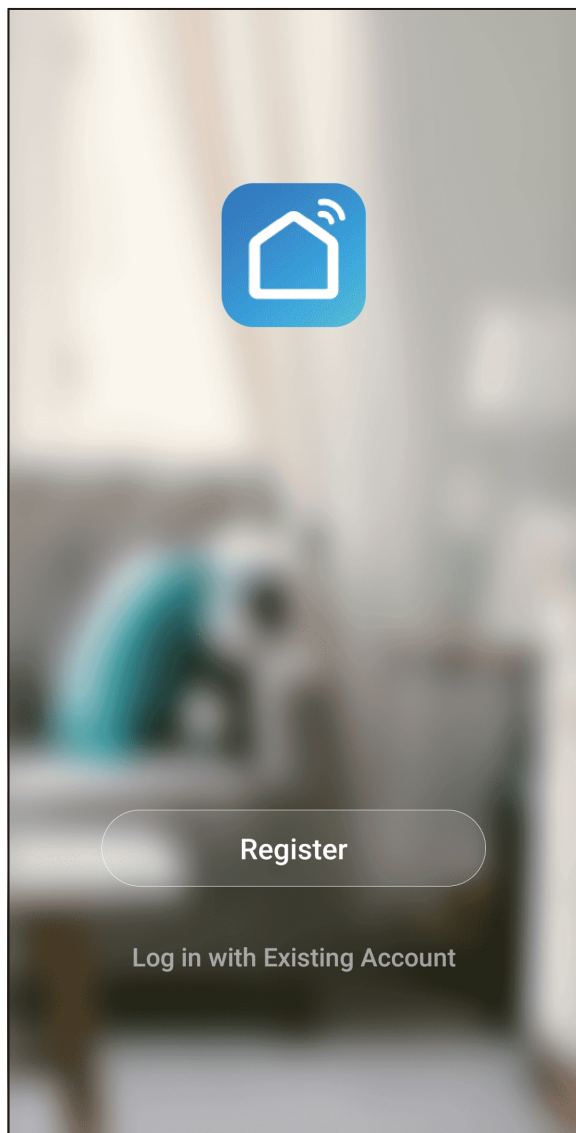


iOS10.0



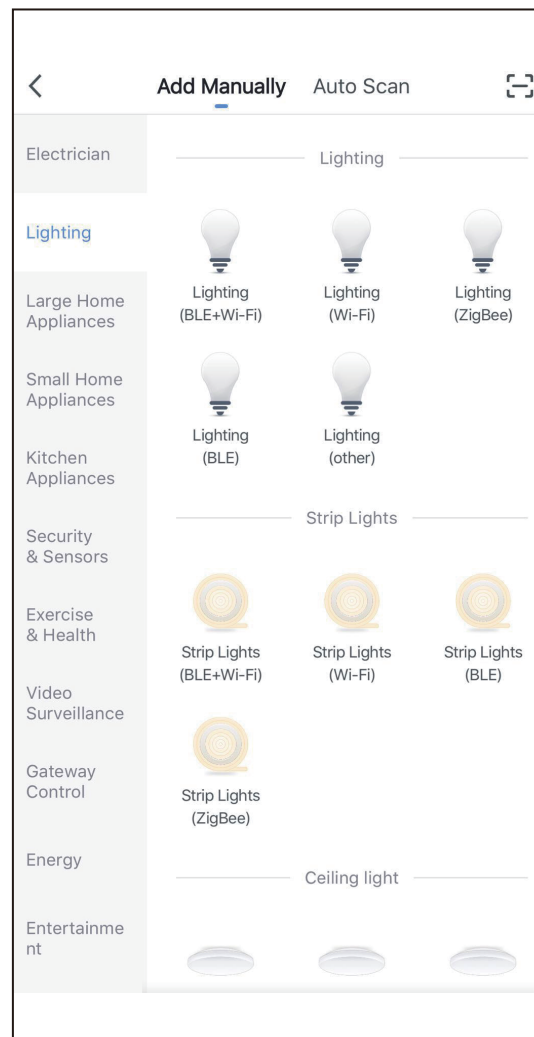
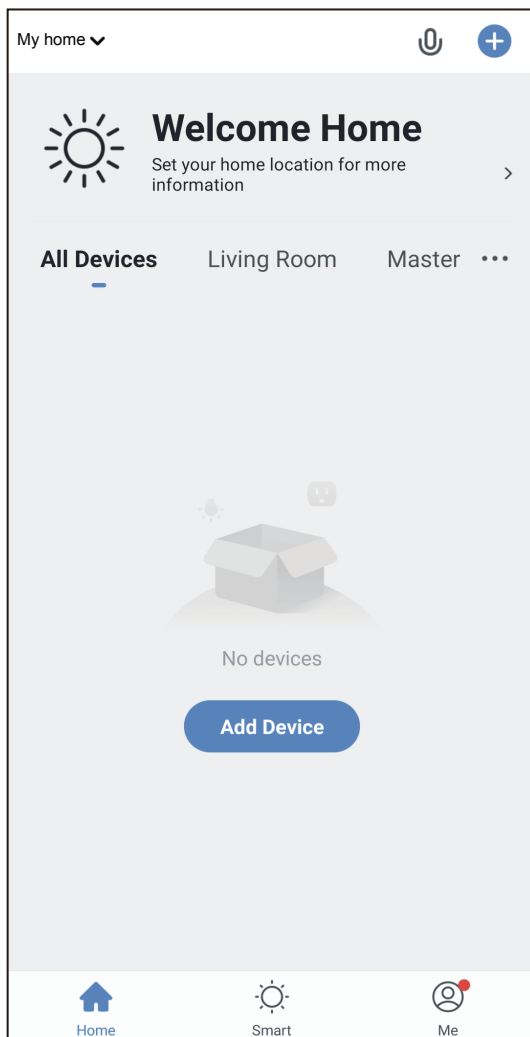
# Log in / Register account number

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

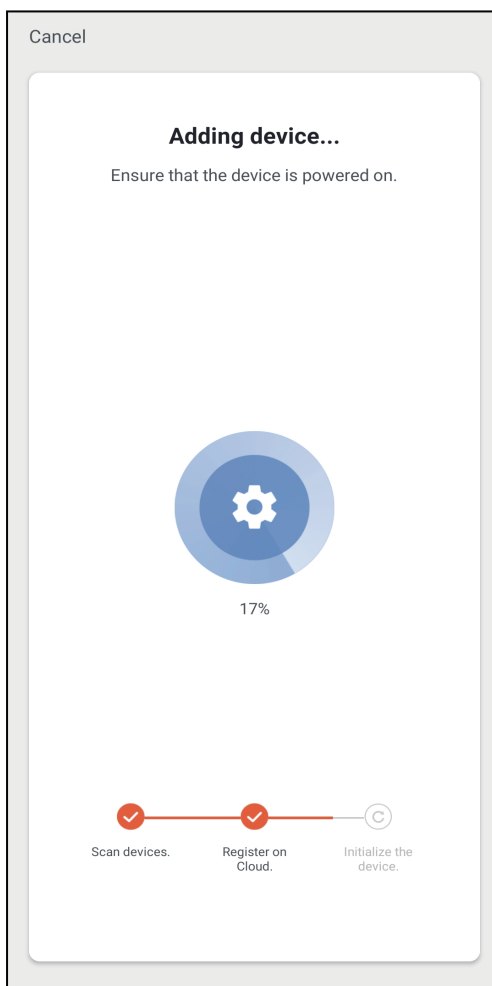
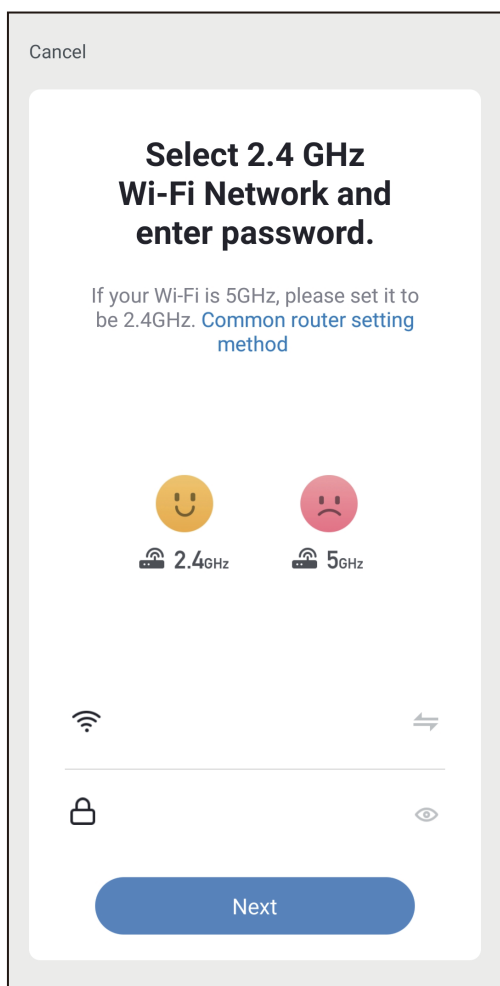


# APP connection

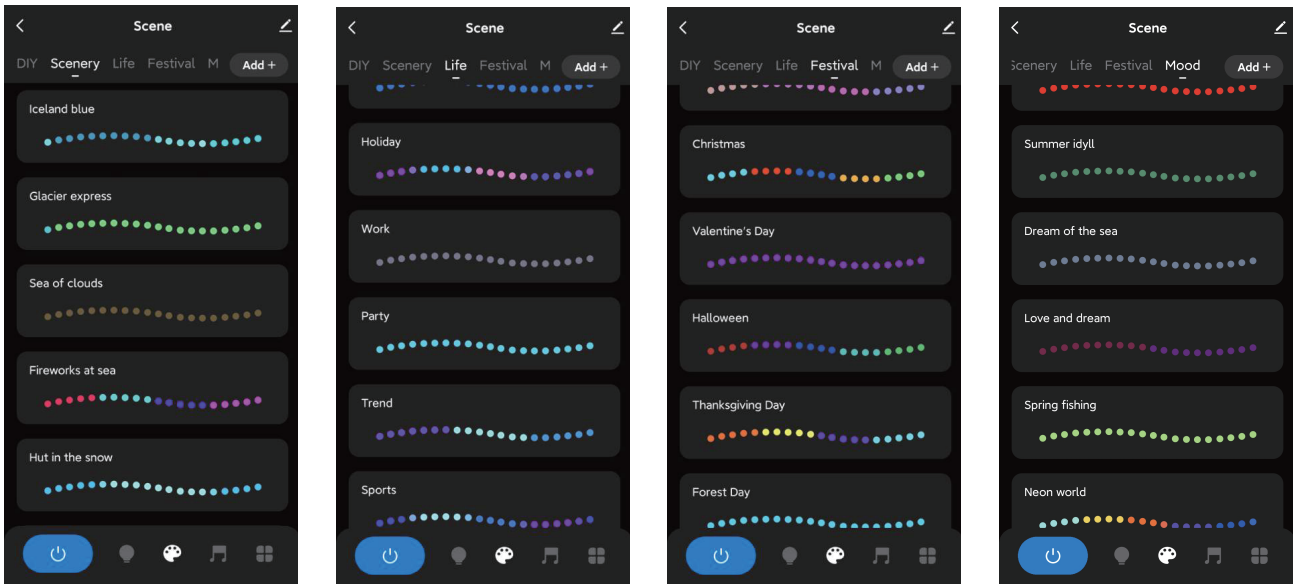
1. Preparation: Turn on the LED and enter the home of APP while ensure the WIFI signal is good and stable.
2. The LED will flashing when turn on the power supply. Add all devices on the APP and enter adding lighting device interface, match LED .



3. If the LED is not flashing when turn on the power supply, long press the Reset button for more than 5 seconds. While LED flashing, enter the APP adding lighting device interface,match LED.



Symphony APP function scheduled scenarios : scenery, life, festivals, mood  
Dozens of preset static or dynamic scenes in four scene modes to meet the needs of different situations and occasions



## DIY Scene Mode

Customize the scene with a combination of motion and color.

