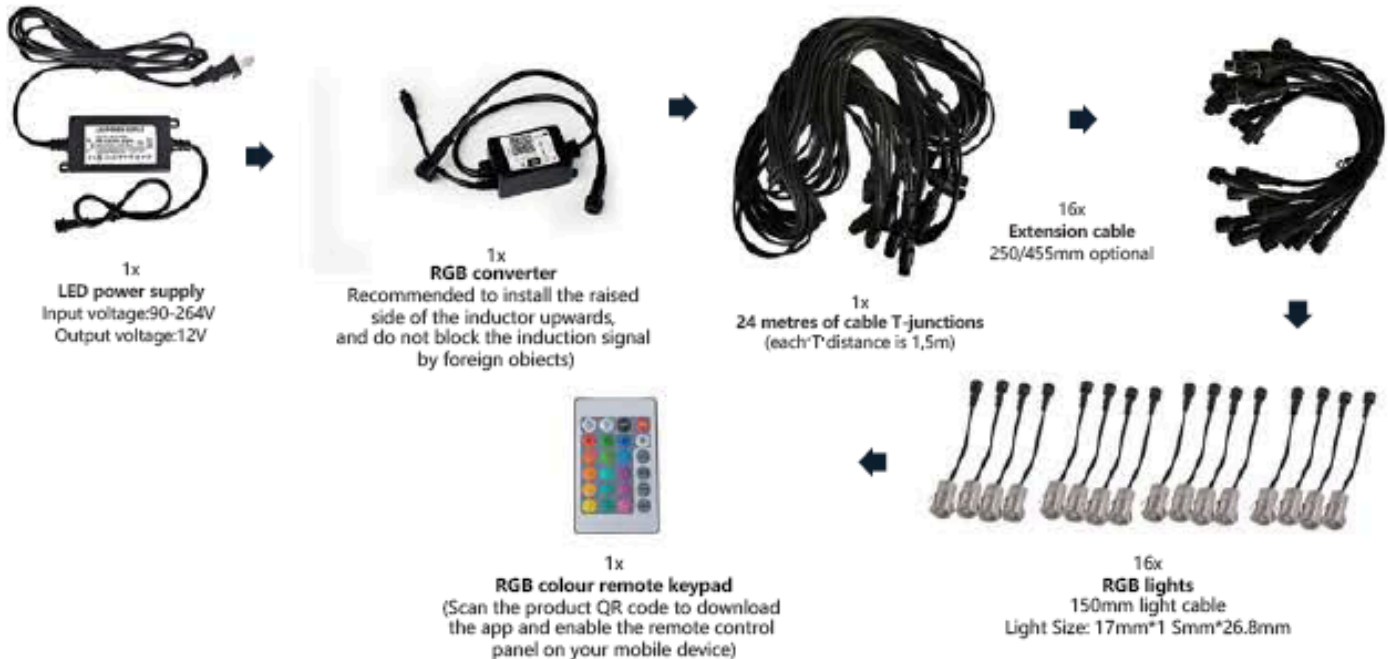




What Is Included?



The input socket chain on this LED light string supports **up to 16 lights**. An additional **17th socket** is located at the end of the chain to allow the user to connect **another string of up to 16 input sockets** if they wish to extend the system. This end socket is **only for extending to another light string** and **cannot be used to power a 17th light on the current string**.

BEFORE INSTALLING THE LIGHTING KIT:

- Remove the gasket.
- Insert the LED light into the channel.
- Reinstall the gasket, ensuring it is fully seated



LED Lighting Kit Features

FEATURES

- Designed exclusively for ASD-2-LED model
- 1.5W RGB LED deck light set
- Color: RGB, 16 Light colours to choose from
- 4 mode settings- flash, strobe, fade & smooth
- The speed and brightness adjustment of RGB light available
- Individual color can be set up
- Waterproof Rate: IP67
- Light Size: 17mm*15mm*26.8mm



ASD-2-LED



Step 1

Recessed LED lights



Step 2

Extension cable
→ LED lights

⚠ Caution Install the LED light before installing the spacer.

WIFI LED Controller Instructions



Technical Parameters:

- Working temperature: -20~60°C
- Input voltage: DC12-24V
- Output power: < 100w



Scan the QR code to download the app

View the product operation manual

Function Mode List:

Symbol	Keynote	Symbol	Keynote	Symbol	Keynote	Symbol	Keynote
	Brightness +		Brightness -		OFF		ON
	Static red		Static green		Static blue		Static white
	Static orange		Static pea green		Static dark blue		7 color jump
	Static dark yellow		Static cyan		Static brown		AOL YBL L
	Static straw yellow		Static light blue		Static pink		7 color fade
	Static yellow		Static sky blue		Static purple		AOL YBL L

APP function introduction

1. Supports 16 million color control and brightness adjustment.
2. Channels: RGB/RGBW
3. Support for customizing and saving colors.
4. Group control features.
5. Adjust the lighting timer switch function.
6. Synchronization of lighting with music rhythms.
7. Multiple lighting mode variations.
8. Remote control functionality.
9. Microphone functionality.
10. Camera feature to select background color.

WiFi-Infrared 24-Key Controller



APP Function Interface Introduction

- Apple users can search for "Magic Home Pro" in the App Store to download and use it for free.
- Android phone users can search for "Magic Home Pro" in browsers like the Google Play Store to download, install, and use it for free.



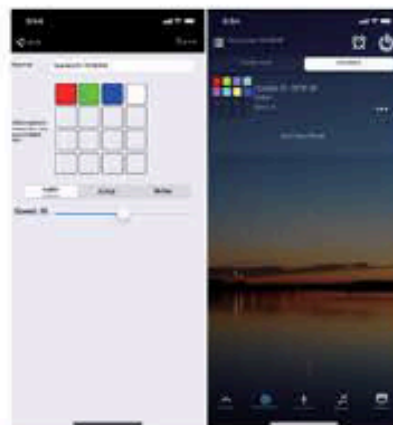
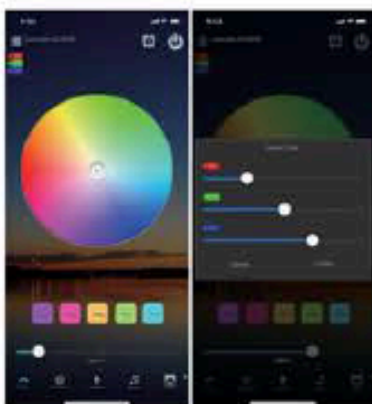
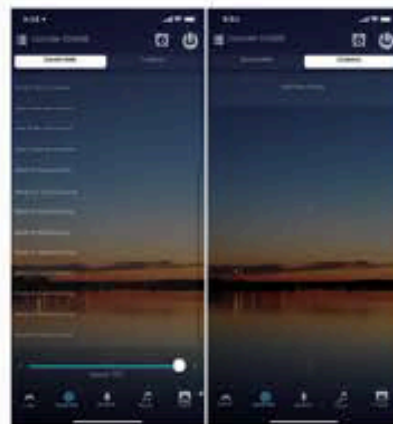
2) Built-in modes

There are 20 dynamic lighting modes, divided into A: monochrome gradient, jump, and flash; B: multi-color gradient, jump, and flash. Supports color customization and saving. In the DIY function, you can select different transformations for each group of 16 colors, with options for gradient, jump, and flash functions.

Mobile Operating System Interface Guide

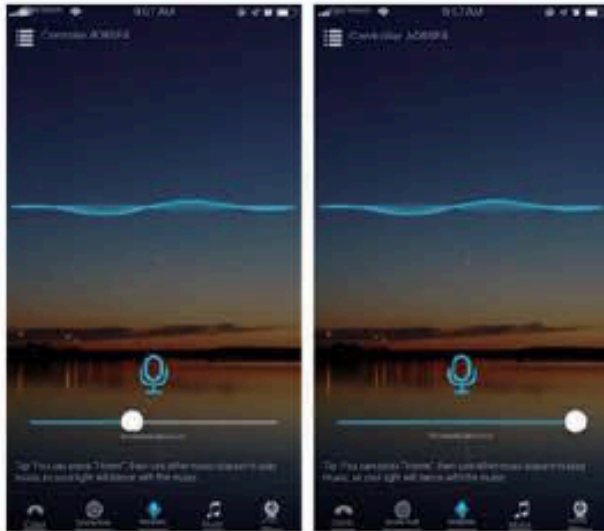
1) Supports 16 million color control and brightness adjustment

A total of 16 million colors can be freely selected by mixing three primary RGB colors; free brightness adjustment makes the lights more suitable for various scenes.



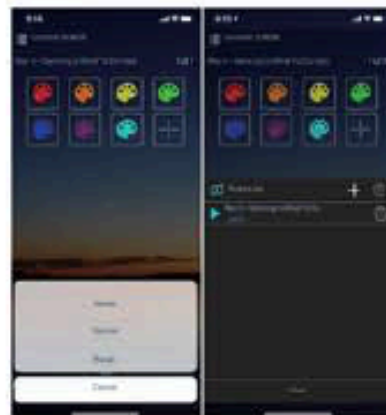
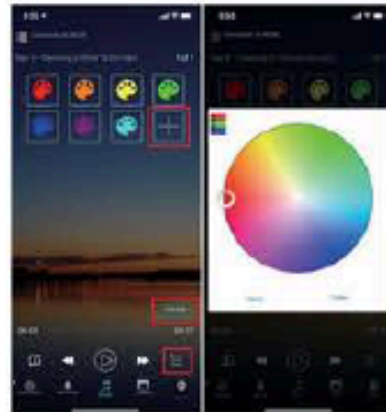
3) Microphone external sound capture function

Turn on the microphone function of the phone, adjust the sensitivity in the APP, and the signals received by the phone's microphone will be converted into lighting effects with different rhythms.



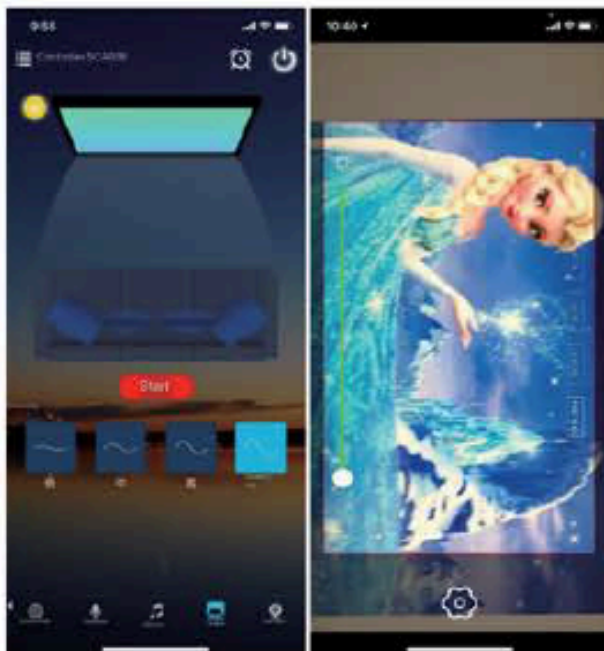
4) The lighting and music rhythm synchronization function requires

IOS users to download music files from iTunes or import them from a computer as instructed, so that the lights can synchronize with the music rhythm and change color accordingly. Android users only need to download the music file onto their phone for use.



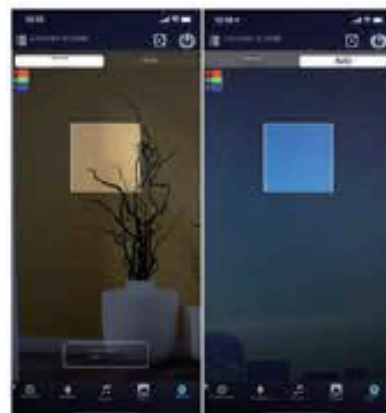
5) Cinema mode

Automatically changes the color effect of lighting based on the main tone of the TV screen captured by the phone camera, creating an excellent viewing atmosphere.



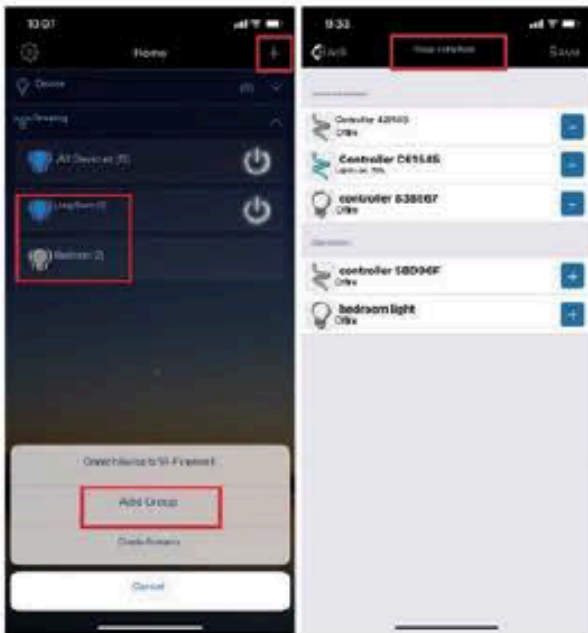
6) Camera color sampling function

Manual mode: Long press to select color, and the camera will automatically identify the area being viewed for color recognition and conversion. Automatic mode: The area aligned by the phone's camera is the selection zone, with the current selected color as default.



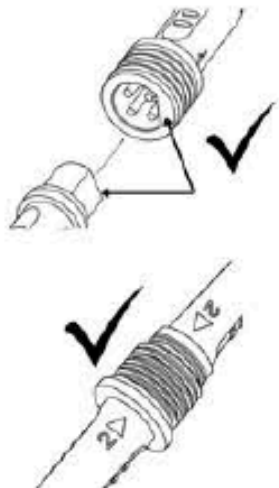
7) Group control unction

By categorizing multiple controllers into the same group, you can simultaneously control functions such as one-click dimming and colour adjustment, switching, etc., for devices within the group. To facilitate identification of controller names, you can rename the grouped controller groups to distinguish different categories, such as bedroom, living room, bathroom, etc.



⚠ Caution

1. The power supply voltage of this product is DC 12~24V and must not be connected to other voltages;
2. The lead wires should be correctly connected according to the color and label provided in the wiring diagram;
3. This product must not be used beyond its rated capacity.
4. Ensure flat edges and arrows are aligned for proper connection.



8) Adjust light timer switch function

The controller can automatically turn on or off the lights under its control based on the time you set.

