

# **TECHNICAL SPECS:**

Input Rated Voltage: 12 V ~ 60Hz

Cable Specs: 1 Meter long, SPT-2W, 18AWG

Rated Power: DC 12v

Max: 60 VA

Waterproof Grade: IP68

Please note: Under normal use max power should not exceed 25W The external cord of this product cannot be replaced. If the cord is damaged in any way the product should be discarded. Light sources in our LED product line should only be replaced by the manufacturer, service agent or a similarly qualified person.

# SINGLE COLOR LIGHTING 2-PIN AC/DC, 12V SPT-2W AC/DC, 12V AC/DC

## **Product Functions**

Download the free app

- a. Search the Apple app store or Google Play store for "Magic Home WiFi" and install the free app.
- b. Scan the QR code with your mobile device to install the app.

WiFi Connection Setting

- 1. Search for WiFi controller "LED net\*\*\*\*\*" in your phone's WiFi network and connect to it using the default password of "88888888"
- Open "MagicHome" WiFi App and wait while your phone scans for this WiFi Controller.
- 3. Choose one of the three modes to control your WiFi Controller.
- a. Single Mode

Click "Direct connect the device control" then go into the app to control it directly.

In single mode you can only control one controller at a time. In addition, your phones WiFi must be connected to the WiFi channel "LED net\*\*\*\*\*\*\* while adjusting lighting.

b. Network Mode

Click "Settings" then set your controllers to your WiFi router one by one. After all your controllers are connected to your WiFi router, ensure that your phone is also connected to your same router/network and open the "MagicHome" App. Wait while your phone scans the network for all connected controllers. Once this is complete, all of your connected devices (controllers) will show in the "Device List" section of the app. Inside the "Device List" section you can control multiple devices or sync these devices into groups to control them together. In network mode you can control all the devices which were connected to your WiFi network, even if the router is offline or not.

c. Remote Control via the Internet

This setting is designed to allow you to control your WiFi controller devices from anywhere in the world.

In network mode you simply need to keep your Internet connection and WiFi network online. Click the gear icon on the top left corner to enter the settings page. Choose your WiFi controller and select "Remote Settings" in the pop-up menu. Check the remote state option to change it from "Unopen". Once the WiFi controller restarts, you can find it in the "remote" tab in the "Device List" page.

### **Additional Information:**

- 1. We are constantly working to improve our products and software, so we highly suggest keeping your app updated to the newest version of the software. Often, older versions of our app are the main cause for issues with set-up or control.
- 2. If you have any issues with our products or apps, please contact your supplier for service and support.
- 3. For best performance and longevity of your devices, please limit liquid exposure to your WiFi controller.

# Frequently Asked Questions:

My phone cannot connect to the WiFi controller in single mode:

- Double-check that the controller is correctly connect to the power supply. If the unit is receiving power you should see a blue indicator light on the top of the device.
- Ensure that your phone's WiFi network settings are turned on and working properly. Then connect your phone's WiFi network to the device name "LED Net \*\*\*\*\*\*"

I forgot my WiFi controller's password in single mode:

- If you have forgotten your devices password, power on your device, press and hold the "Reset" button for 10 seconds and then wait an additional 10 seconds for the device to reset. Then power off and restart the controller which will reset the password to the factory set password of "88888888".

I'm having trouble connecting to the WiFi device inside of network mode:

- Ensure that you have entered the correct password to your WiFi network router.
- Power cycle (Power off for at least 10 seconds, then power back on) both the device and your WiFi router. Power on your router first, then your device after 30 seconds. Wait roughly 2-3 minutes before opening the MagicHome app and trying to connect again.
- If the problem persists, then go to your phone's WiFi network settings and set your WiFi controller to "LED Net \*\*\*\*\*\*" again. Then connect your controller to your WiFi router in single mode first.

My Phone won't run the WiFi device.

- Check your mobile device and ensure that you are running the minimum of Apple iOS 6 or Android 2.3.

How many controllers can be control by a single device?

- In single mode, only one controller can be operated from your mobile device. In network mode, the number of controllers is limited only by the limits of your WiFi router.

Can I use many phones to control one WiFi controller?

- Yes, you can use up to 8 phones to control a single WiFi controller.

