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# WiFi PWM LED Controller



Support iOS/Android App to download, super compatible performance



## 1. Basic product parameters:

1, The whole series of support popular intelligent voice audio on the market, automatic background update the latest voice audio.

Product name model	Product picture	Product Parameter
Graoodle 01 line 1 AP-01-1CH		Operating voltage: DC5-24 Operating current: 6A / channel
Graoodle 01 line 2 AP-01-2CH		Operating voltage: DC5-24 Operating current: 6A / channel
Graoodle 01 line 3 AP-01-3CH		Operating voltage: DC5-24 Operating current: 6A / channel
Graoodle 01 line 4 AP-01-4CH		Operating voltage: DC5-24 Operating current: 6A / channel
Graoodle 01 line 5 AP-01-5CH		Operating voltage: DC5-24 Operating current: 6A / channel



## 2. Product Connection Description:

### Basic instructions:

- 1、 Prepare the voltage of 5V-24V.
- 2、 The input side can be inserted directly using DC05.
- 3、 The output terminal is connected according to the product category.
4. Connect according to the following pictures.

### Connection precautions:

Find the positive and negative pole of the lamp, and then connect to V+ to connect the negative electrode. The voltage of the power supply must be more voltage and consistent. It is forbidden to directly connect 220V to cause product burning.

### Graffiti 01 Series 1 Road



### Graffiti 01 Series 2 Road



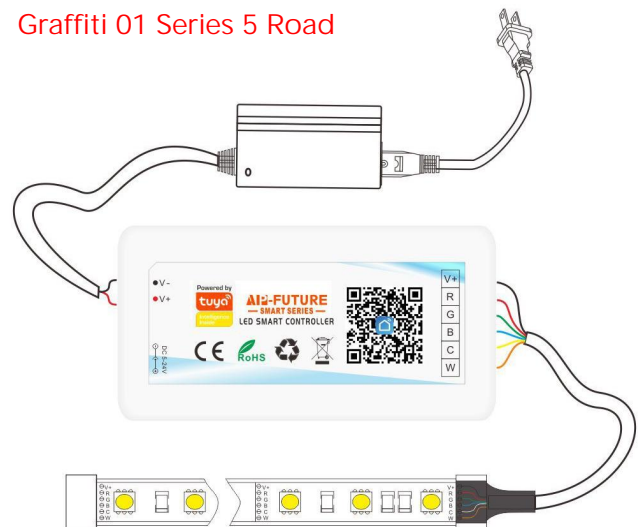
### Graffiti 01 Series 3 Road



### Graffiti 01 Series 6 Road





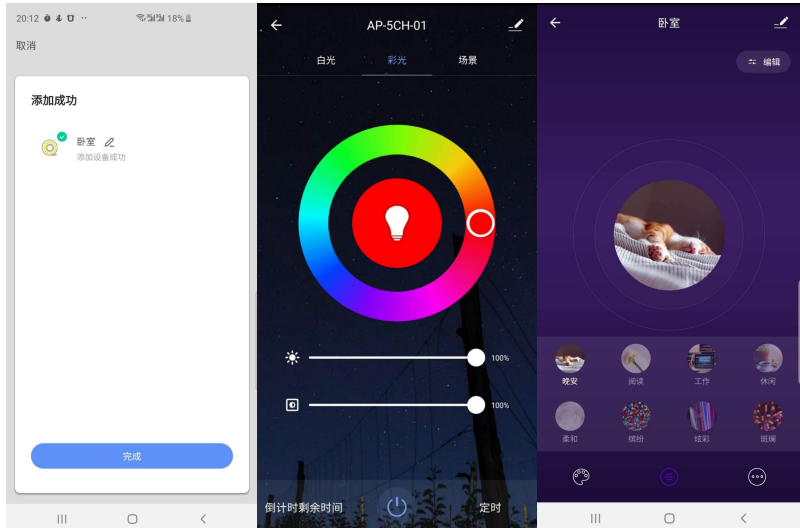


### Graffiti 01 Series 5 Road





### 3. App download:

<p>1. Support Apple and Android smartphones 2. Register and log in to the app interface after downloading.</p>	 <p>Android / iOS</p>
<p>3. Click to add products in the upper right corner</p>	
<p>4. Select lighting in the product list (Bluetooth+WiFi)</p>	
<p>5. Make sure that the power light bar is ready to be connected, and operate according to the instructions. Main attention: default is pop-up network <b>The light strip flickered 3 times before entering the distribution network status</b> <b>There are two ways: flashing and slow flashing;</b> <b>Flash (1 second flash 3 times) Slow flashes (1 second flash once)</b></p>	
<p>6. Successfully enter the interface of the corresponding product 6.1. You can name the product name 6.2, convenient management of product list 6.3. Model scene function 6.4, light alarm clock/countdown and other functions</p>	



#### 4, match third -party intelligent voice equipment:



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Currently supporting: Amazon Alexa, Google Assistant, Tmall Elf, JD Ding Dong, Tencent Xiaowei, Noki, Baidu Xiaodu, Xiaomi Xiaoai, Tencent Yun Ding, Yandex Alice

1. Click "I" on the homepage.
2. Select "more services".
3. Other third -party products can be connected according to the product description.
4. For more information, you can also contact us after - sales service.



#### 5. Product size specifications:

Product size 85\*45\*23mm weight 40g    Packaging size: 92\*52\*30mm weight 50g

#### 6. Precautions for installation:

1. Please debug and install this product.
2. This product cannot be waterproof. It is necessary to avoid sun and rain. If it is installed outdoors, please use waterproof tank.
3. Good heat dissipation conditions will extend the service life of the LED controller. Please install the product in a good ventilation environment.
4. Please do not install such products on the lightning lightning, strong magnetic field or high -pressure occasion.
5. Check whether the LED power supply output voltage used meets whether the product voltage range is required.
6. The diameter of the use of the wires must be enough to load LED lamps enough to ensure that the wiring is firm to prevent the wire from being overheated or exposed to adverse triggering accidents.
7. Before power -on debugging, it is necessary to ensure that all wiring should be correct to avoid damage to the lamp due to errors.