

# 一张A5出2个成品双面印刷 红线是尺寸线

## 142\*105MM 正面

## 142\*105MM 反面

RF Wireless Remote

# LED Controller

## Instructions

- Dimmer & Dynamic
- Card Type Remote
- 8 Dynamic Effects
- Ultra Slim Design
- 10-Level Dimmer
- Smooth Dimmer Effect
- 256-Grade PWM
- 1 to 1 Remote Paired
- Speed Adjustable
- Auto Save Function

### 1. Turn On/ Standby

Press this key to turn on unit or switch to standby mode. Unit will turn on and restore to previous status at powering on moment.

### 2. Lighting mode

Switch to lighting mode from dynamic mode.

### 3/8/9. Dimmer Adjust Shortcuts

Switch to 100%, 50%, or 25% brightness lighting mode.

### 4/6. Dynamic Mode Adjust

Switch to dynamic mode from lighting mode, or switch between different dynamic modes.

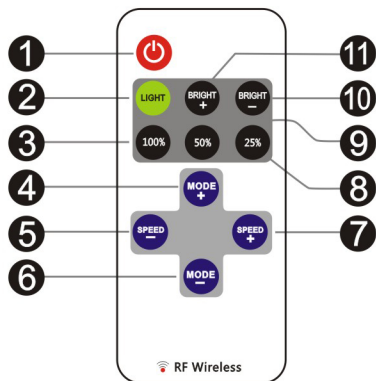
### 5/7. Speed Adjust

Adjust playing speed of dynamic modes. Press SPEED+ to increase speed and press SPEED- to decrease.

### 10/11. Brightness Adjust (Dimmer)

Adjust lighting mode brightness. Press BRIGHT+ to increase brightness and press BRIGHT- to decrease.

## Functions



## Installing

### 1. Power Supply

This unit accepts DC12V to 24V power supply. The red cable should be connected to positive and black cable to negative. Please select proper power supply according to the LED application.

### 2. LED Output

The red cable should be connected to LED positive and black cable to negative. The peak output current is 6 A, please reduce load if main unit is overheating.

**CAUTION! Do not short circuit the LED output, this may lead to permanent damage!**



### 3. Remote Control

Please pull out the insulate part before using. The RF wireless remote signal can pass through barrier, so it's not necessary to aim at the main unit when operate. For proper receiving remote signal, do not install the main unit in closed metal parts. The remote battery is 3V CR2025 type, please only replace with same type battery.

## Specification

Dynamic mode	8 modes
Dynamic speed level	10 levels
Lighting brightness level	10 levels
PWM grade	256 grades
Smooth dimmer effect	Yes
Working voltage	DC12~24V
Output current	peak 6A
Remote controll mode	RF Wireless
Remote frequency	433.92MHz
Remote distance	>30m at open area

**RF MINI Controller:**

Workin g voltage	DC 3V
Remote controll mode	RF Wireless
Remote freq uencv	433.92MHz

**FCC Caution:**

This device complies with part 15 of the FCC Rules. Operation is subject to the

following two conditions: (1) This device may not cause harmful interference, and (2)

this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class

B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not

installed and used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference will not

occur in a particular installation. If this equipment does cause harmful

interference to

radio or television reception, which can be determined by turning the equipment off

and on, the user is encouraged to try to correct the interference by one or more of the

following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the

receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device

can be used in portable exposure condition without restriction.