

Important: Read all instructions prior to installation.

Wireless LED Dimmer with Dynamic Modes and Wireless RF Remote

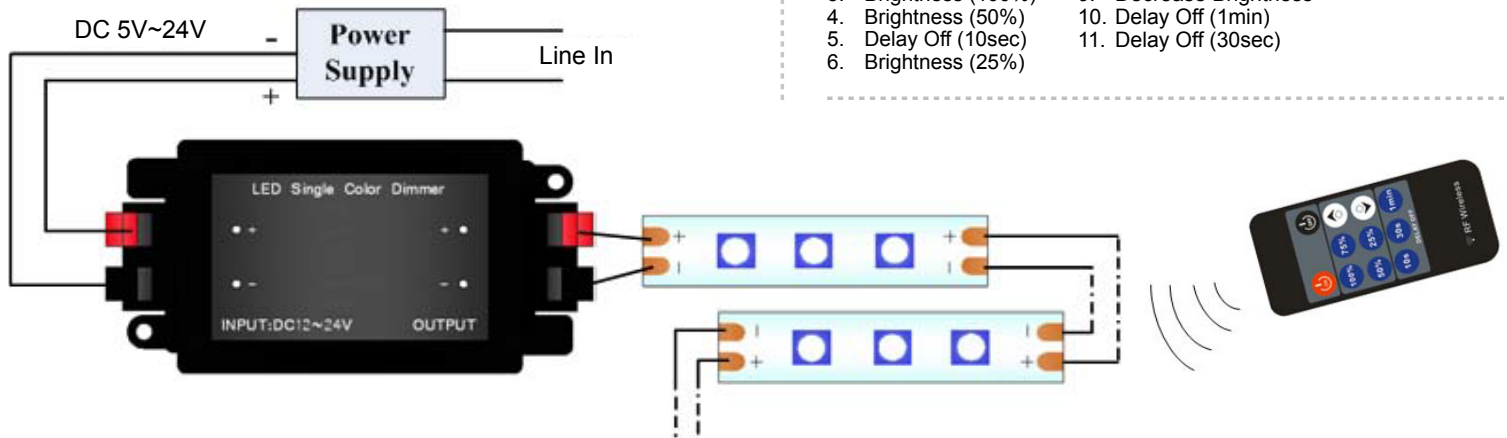
Parts Included

- 1 - Wireless RF Mini LED Dimmer
- 1 - Wireless RF Remote
- 1 - Battery for Remote

Wireless Dimmer & Remote

Wireless LED Dimmer and Wireless RF Remote works with any 5V, 12V, or 24V single color LED strip or light bar. Controls LED light from up to 100 ft. and features power cycle mode retention, 4 preset dimming levels, 3 delay off timers, and brightness control. Single channel, 8 amp max.

- Working Temperature: -20~60°C
- Working Voltage: DC 5V~24V
- Output: 1 Channel
- Product Dimensions: 115x56x34mm
- Weight: 80g
- Static Power Consumption: <1W
- Output Current: <8A
- Output Power: 5V:<40W; 12V:<96W; 24V:<192W



Remote Button Functions

1/3/4/6. Dimmer Presets

Set brightness to 25%, 50%, 75% or 100%.

2. Turn On

Turns controller on.

5/10/11. Delay Off

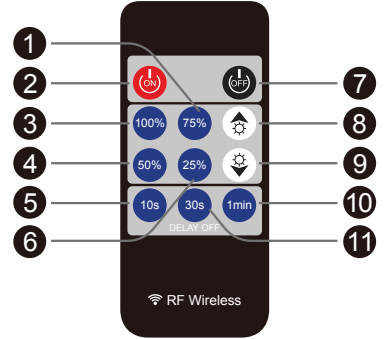
Set Delay Off time to 10 seconds, 30 seconds or 1 minute automatically.

7. Turn Off

Turn controller off.

8/9. Brightness Adjust

Adjusts brightness level from 1% to 100%. Press Bright to increase brightness and press Bright to decrease it.



Remote Modes

- | | |
|----------------------|------------------------|
| 1. Brightness (75%) | 7. Off |
| 2. On | 8. Increase Brightness |
| 3. Brightness (100%) | 9. Decrease Brightness |
| 4. Brightness (50%) | 10. Delay Off (1min) |
| 5. Delay Off (10sec) | 11. Delay Off (30sec) |
| 6. Brightness (25%) | |

Installation

1. Power Supply

Controller accepts DC 5V to 24V. The positive output of the supply should be connected to input + on the dimmer and the negative out of the supply connects to input - on the dimmer.

2. LED Output

The + output should be connected to LED positive and - output to LED negative. The peak output current is 8A. **CAUTION! Do not short circuit the LED output. This may permanently damage the controller.**

Programming Instructions

- The dimmer is coded to sync up with the unique remote controller ID. To reprogram the code, press the 25% key one time within 3 seconds of powering.
- Sync multiple remote controllers with the dimmer or sync multiple dimmers with the remote controller.

