



Features

- Low-profile design
- Up to 50 ft. wireless transmission
- 8 dynamic modes, great for signage lighting

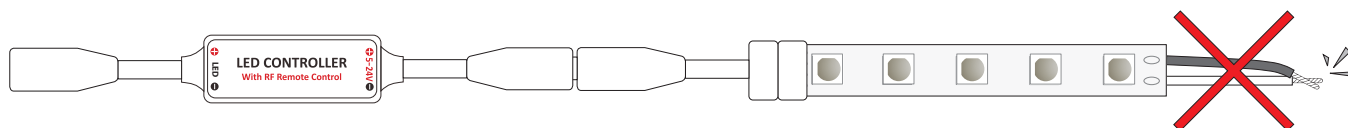
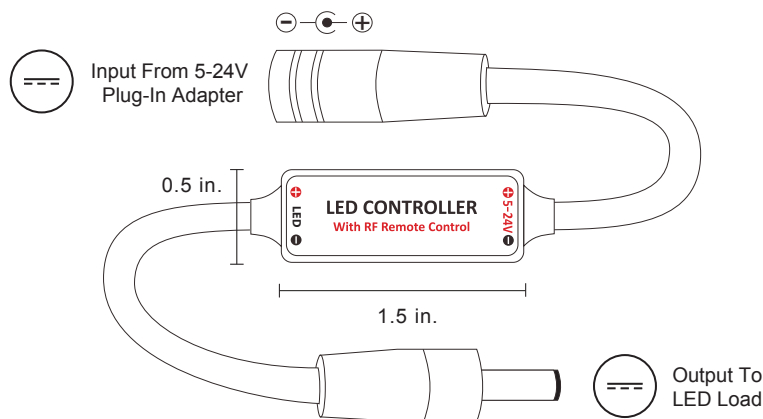
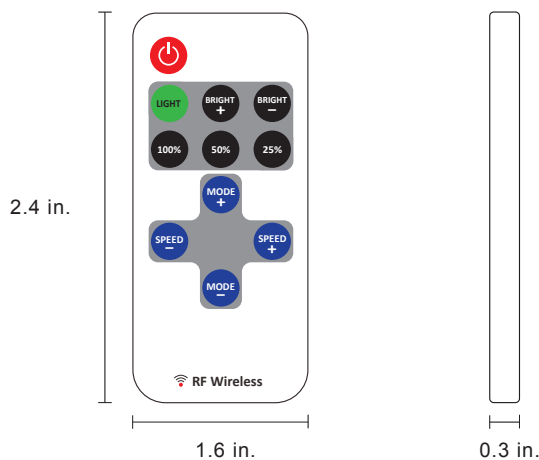
Specifications

| | |
|--|-------------------------|
| Input Voltage | 5V-24VDC |
| Output Voltage | 5V-24VDC |
| Max Output Power | 60W/96W (12V/24V) |
| Max Output Current | 5A/4A (12V/24V) |
| Control Type | PWM |
| Working Frequency | 433.92MHz |
| Remote Wireless Signal | RF wireless |
| Remote Control Battery | CR2025 3V cell battery |
| Transmitting Distance | 50 ft. max in open area |
| Short Circuit Protection ¹ | No |
| Power Failure Memory | Yes |
| Input Connection | 5.5 mm DC female jack |
| Output Connection | 5.5 mm DC male plug |

| | |
|--------------------------------|---|
| Environment | Suitable for indoor/dry installations Outdoors with NEMA 3 box |
| Operating Temperature | -4° - 122°F (-20° - 50°C) |
| Ambient Temperature | -4° - 104°F (-20° - 40°C) |
| Controller Dimensions | 1.5 x 0.5 x 0.2 in. (L x W x H) 5.5 in. female DC plug lead 5.5 in. male DC plug lead |
| Remote Dimensions | 1.6 x 2.4 x 0.3 in. (L x W x H) |
| Weight | Controller - 0.3 oz. / Remote - 0.7 oz. |
| Dynamic Mode | 8 dynamic modes |
| Dynamic Speed Level | 5 levels |
| Static Brightness Level | 10 levels. 3 preset levels: 100%, 50%, and 25% |
| ON/OFF Control | Yes |
| Warranty | 1 Year |

Note ¹ This switch does not support short circuit protection. Do not cross wires of LED output when connected to power or the switch may become permanently damaged.

Mechanical Diagram



THIS CONTROLLER DOES NOT SUPPORT SHORT CIRCUIT PROTECTION. DO NOT CROSS WIRES OF LED OUTPUT WHEN CONNECTED TO POWER OR THE CONTROLLER MAY BECOME PERMANENTLY DAMAGED. PRIOR TO CONNECTING TO POWER, WIRE NUT / CUT OFF EXCESS WIRE LEADS, OR CUT STRIP AT THE LAST AVAILABLE CUT MARK.

Safety & Warnings

- Install in accordance with the National Electric Code and local regulations.
- Do not connect directly to high voltage 120VAC power.
- Install in-line between a compatible 12-24VDC constant voltage driver and 12-24VDC single color LED fixture.
- Maximum Output: 60W/96W (12V/24V)
- This switch does not support short circuit protection. Do not cross wires of LED output when connected to power or the switch may become permanently damaged.
- This product is rated for indoor installations and is not protected against moisture. Enclose in a NEMA 3 rated junction box for exterior use.

V1.0