

## Modes List

Mode	Function	Dim	Speed
1	Static Red	✓	✗
2	Static Green	✓	✗
3	Static Blue	✓	✗
4	Static Yellow	✓	✗
5	Static Purple	✓	✗
6	Static Cyan	✓	✗
7	Static White	✓	✗
8	3-color instant change	✓	✓
9	7-color instant change	✓	✓
10	Red fade on/off	✗	✓
11	Green fade on/off	✗	✓
12	Blue fade on/off	✗	✓
13	Yellow fade on/off	✗	✓

Mode	Function	Dim	Speed
14	Yellow fade on/off	✗	✓
15	Purple fade on/off	✗	✓
16	Cyan fade on/off	✗	✓
17	White fade on/off	✗	✓
18	3-color crossfade	✗	✓
19	7-color crossfade	✗	✓
20	Red/Green fade	✗	✓
21	Green/Blue fade	✗	✓
22	3-color fade	✗	✓
23	7-color fade	✗	✓
24	Random	✗	✗

Adjustable: ✓

Not Adjustable: ✗

## Safety

- DO NOT connect controller or strips directly to 120V AC power. This controller requires a 12V or 24V DC power supply.
- DO NOT exceed max load of 9 Amps, overloading the controller may cause overheating, shorting, and possibly failure of controller.
- Be sure the power supply is not plugged into an outlet before connecting or disconnecting any of the systems components.
- DO NOT expose the controller and light strip to direct or indirect moisture.
- Always observe proper polarity when connecting power and load.

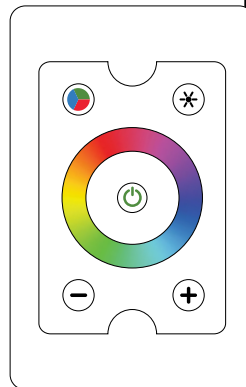
Important: Read all instructions prior to installation.








## Wall Mount Touch Color RGB Controller

### Parts Included

- 1 - Wall Mount Touch Color RGB Controller
- 2 - Mounting screws
- 1 - White controller cover

### Wall Controller



Button	Functions
	Turn strip on and off, retaining the last setting
COLOR WHEEL	Directly select color on wheel from any mode or color selection
MODE CONTROL 	Press to activate mode selector. Green indicator will illuminate on button.  Press +/- buttons to cycle through 24 modes.
MODE/SPEED CONTROL  	Once on desired mode, press button again to activate +/- speed control, green indicator will blink.  Press again to return to mode selector.
DIM CONTROL   	Press to activate dimming mode. Green indicator will illuminate on button when in compatible dimming mode.  Use +/- buttons to increase and decrease brightness.

## Instructions

### Pre-test & Configure

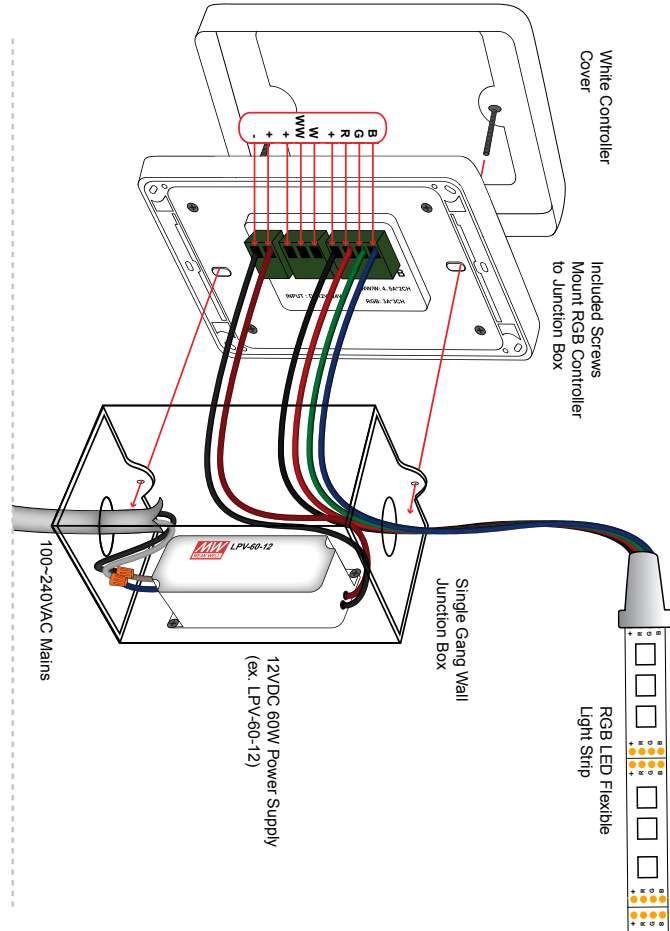
- Remove strip from reel and make connections to power supply and controller (see “Method 1” diagram).
- Turn on strip using the included remote controller to ensure proper operation of the strip, power supply, controller, and remote.
- Choose suitable location for the power supply and controller. Use in dry locations only.
- Before adhesive backed are installed ensure all installation surfaces are clean and dry.

### Mounting LED Strips

Begin to remove strip's backing while adhering to desired mounting surface. Press firmly to secure strips to surface.

## Wall Mounting

- Pry cover off of LDWM-RGB3-TC controller to expose included mounting screws, secured in slots on face of controller.
- Use screw terminals to securely connect 12V wires from 12V power supply. See “Wiring: Method 1”
- **WARNING: DO NOT connect controller or strips directly to 120V AC power. This controller requires a 12V or 24V DC power supply.**
- Connect the red, green, blue, and black (V+) wires from RGB strip to the 12V output screw terminals. See “Wiring: Method 1.”
- Use included mounting screws to install the LDWM-RGB3-TC controller in an existing or new construction single gang wall box or mud ring.
- Snap cover back on controller.



## Wiring: Method 1