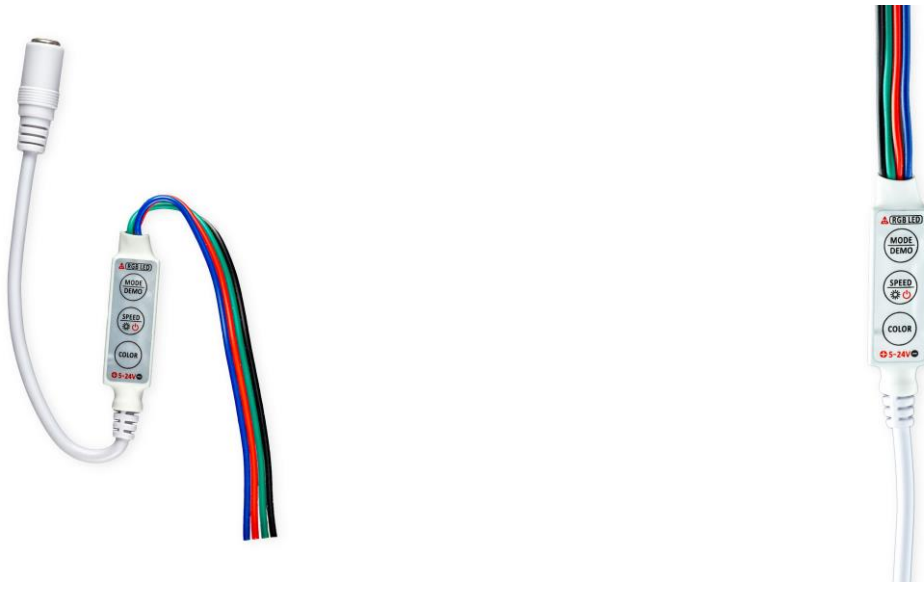# MiniLine RGB Controller

Part number: RGB-MiniLine

The MiniLine RGB Controller is an easy-to-use and versatile inline controller for use with any of our three-channel LED products. Simply connect your power supply and 3-channel LEDs to the MiniLine RGB controller. Power-off memory returns the MiniLine to the settings last used if power is removed. Use the built-in lock-out mode to secure your settings.

Features

- 3 easy to use buttons
- Slim profile
- Lock/Unlock function

- Power on returns to same setting as when product was turned off
- Dynamic mode with 19 patterns
- Static mode with adjustable brightness and colors

Installation

1. Connect the LED product to the LED controller. Make sure the voltage line of the LED product aligns with the voltage line of the controller.
2. Connect a 12 or 24VDC power supply to the input side of the controller. The power supply voltage must match the LED product voltage

Operation

1. The controller is default to the standard dynamic mode. The controller has a lock function and is locked upon opening.

2. To lock or unlock the controller, press and hold the "mode/demo" button and "color" button for 2 seconds. The led product will flash 3 times confirming that you locked/unlocked the controller setting.

3. Operate your LED product in dynamic or static mode. Static mode has 20 unique colors and 5 brightness settings. Dynamic mode has 19 unique sequences which you may adjust the speed of the sequence. See table below

1	blue flash	11	blue fade
2	teal flash	12	teal fade
3	green flash	13	green fade
4	red flash	14	yellow fade
5	white flash	15	red fade
6	brg flash	16	white fade
7	7 color fade	17	brg jump
8	7 color transition	18	7 color jump
9	brg fade	19	brg flash
10	reverse 7 color fade		