

MiniLine Dimmer

Part number: Dim-MiniLine



The MiniLine Dimmer is an easy-to-use and versatile inline dimmer for use with any of our one-channel LED products. Simply connect your power supply and single-channel LEDs to the MiniLine Dimmer. 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 8 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 has a lock function and is locked upon opening. To lock or unlock the controller, press and hold the "mode" button and "light" button for 2 seconds. The led product will flash 3 times confirming that you locked/unlocked the controller setting.
2. There are 2 control modes: Static and Dynamic. Access Static mode by pressing "LIGHT". Access Dynamic mode by pressing the "MODE" button.
 - a. Static mode with 10 brightness settings from full brightness to off. Adjust the brightness up by pressing the "LIGHT" button. Adjust the brightness down by pressing the "SPEED" button.
 - b. Dynamic mode. Cycle through 8 dynamic sequences by pressing the "MODE" button. Adjust the speed of sequence by pressing "SPEED" button.

1	random blink
2	blink flash
3	random fade
4	fade on fade off
5	fade on fade low
6	standard flash
7	slow flash
8	short delay flash