
Instruction Manual

NAME: LED MINI single color controller

MODEL: 65846



Summarization

This is a brand new single color LED controller, It presents multiple special dynamic modes, brings a new application for single color LED decoration. Besides, it can be used as a LED dimmer. You can easily change dynamic mode, speed and brightness by pressing 3 keys on its ultra slim body.

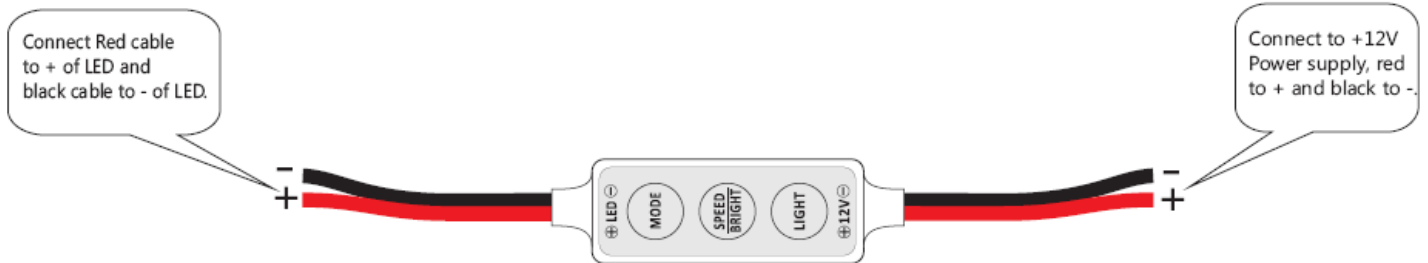
It also has auto memorize function and can output up to 144 watts power.

Technical parameters

- Single color dynamic effect
- 5 dynamic modes
- 256-level PWM control mode
- 6-level speed adjustable
- 8-level brightness adjustable
- Up to 144W power
- Auto memorize function
- Easy operate keys
- Ultra slim design

Dynamic modes	5
PWM control level	256 levels
Speed grade of dynamic mode	6 levels
Brightness level of static color	8 levels
Working voltage	DC 8~16V / 5-24V

Max output current	12A
Max output power	144W
Working temperature	-30°C~+75°C
Dimension	42x12x3 (mm)



Installation:

- 1, Connect the output cable to LED as the picture, please make sure the cable is well insulated and no short circuit.
- 2, Connect the +12V cable to DC12V power supply as the picture, please make sure the cable is well insulated and no short circuit.
- 3, Power on and play.

Operation:

- 1,MODE key: Switch to dynamic mode. Press this key again to switch among 5 dynamic modes.
- 2,LIGHT key: Switch to static light mode.
- 3,SPEED/BRIGHT key: Adjust speed or brightness. At dynamic mode, press this key to change playing speed among 5 levels; At light mode, press this key to change light brightness among 8 levels.
- 4,On/Off: Press and hold SPEED/BRIGHT key for about 1 second to turn off. Press any key to turn on and recover to previous status.