

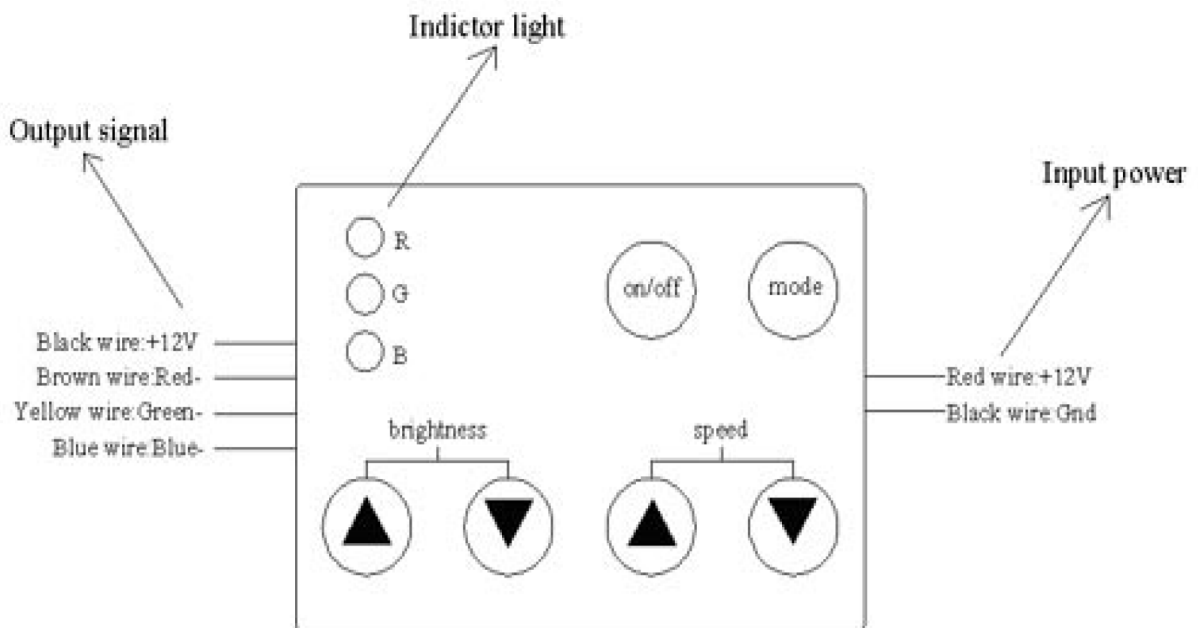
Mini LED Dimmer



It is a small sized controller + dimmer. The dimming patterns is up to 256 levels. Moreover it can achieve 100 different color jumpy changing speeds!

To quickly get the dimming effects, keep pressing on the UP and DOWN keys for a second. The brightness and speed will stay at where you want the lights to be.

The indicating signal keys show the color which is on simultaneously.



Specifications

Working Temperature: -20-60 celsius degrees
Input Voltage: DC 12V
Dimensions: 105*75*29mm
Output: Three COMS output
Connecting Mode: Common anode
Rated Current: 4A for each channel
Max Current: 6A for each channel

Function of the keys

ON/OFF	Turn on or Turn off the controller. When it turns off, it will reserve the last pattern
MODE	It is a mode function key. Press one time, one color pattern will appear. It has eleven types.
BRIGHTNESS +	Press one time, brightness increases one level. Total 256 levels. Keep pressing 3 seconds to get all levels
BRIGHTNESS -	Press one time, brightness decreases one level. Keep pressing 3 seconds to get all levels
SPEED +	Press one time, speed increases one level. Total 100 levels. Keep pressing 3 seconds to get all levels
SPEED -	Press one time, speed decreases one level. Keep pressing 3 seconds to get all levels

Changing patterns can be achieved

S/Q	Patterns	Brightness	Speed
1	static red	changeable	unchangeable
2	static blue	changeable	unchangeable
3	static purple	changeable	unchangeable
4	static green	changeable	unchangeable
5	static amber	changeable	unchangeable
6	static cyan	changeable	unchangeable
7	static white	changeable	unchangeable
8	tri-color jumpy	changeable	changeable
9	7- color jumpy	changeable	changeable
10	tri-color gradual changing	changeable	changeable
11	7-color gradual changing	changeable	changeable

Safety Information

1. The input voltage of this controller should be 12V DC. 24V DC or 220V AC is not forbidden to be employed.
2. It can't be incorrectly interconnected, or short circuit could occur.
3. The wires coming out of the controller should be interconnected according to the wiring diagram.
4. The standard warranty is one year. We won't be responsible for any damage of the controller due to any wrong operation or over load working.