

RGB LED strip control unit

TLS-CTR-RGB-A

Features:

- 105*65*25mm dimension
- 12VDC input
- output with 4 connect, +12V/R/G/B, Power: 180W
- With remote control
- 11 kinds color variation. R/G/B/V/GB/Y/W/RGB blinking/ 7 color blinking/ RGB slow blinking/ 7 color slow blinking
- Light, small dimension, easy to use.
- With remote control
- Application for: LED module, LED flexible strip

■ Full set of LED strip picture



■ Adjustable Light Controller Manual

I、 main technical indicators

Operating temperature : -20-60
Supply voltage: DC12V
Output: tri CMOS open-drain output
Connection: Anode sharing
Rated load current: 4A every way
Maximum load current: 6A every way

II、 operation

Use control buttons, key features are as follows (the same remote control):

On / off: can be turned on or off output controller from any state;

Mode: function keys for the light color; choose a different kind of color changes, a total of 11 changes

Brightness +: output brightness control, every time the brightness level up 1, a total of 256;

Brightness -: every time the brightness changes by 1 level;

Speed +: speed control, every time the speed up 1 grade, a total of 100;

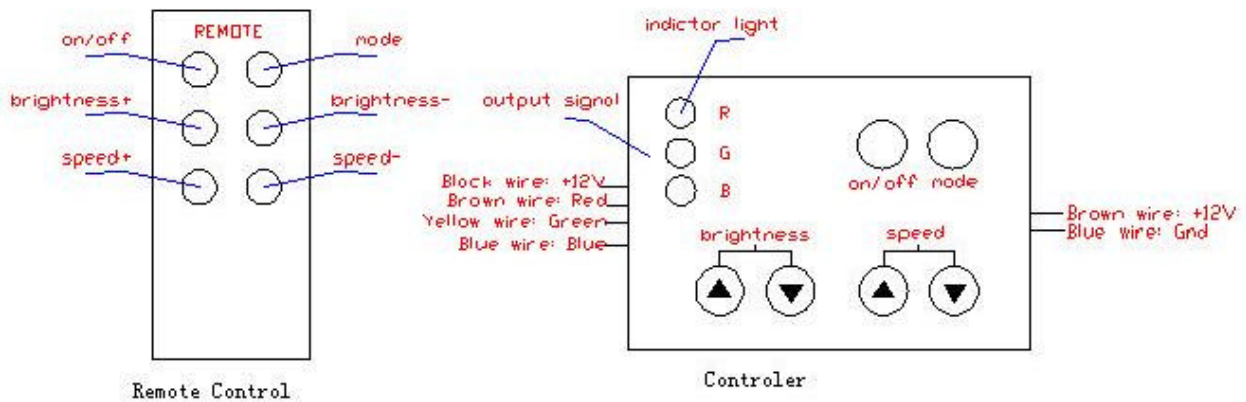
Speed -: every time the speed of changes by 1 level.

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Color changes as follows:

| No. | Color | Remarks | No. | Color | Remarks |
|-----|----------------|--|-----|----------------------|--|
| 1 | Red(static) | Adjustable brightness, the speed is not adjustable | 7 | White(static) | Adjustable brightness, the speed is not adjustable |
| 2 | Blue (static) | | 8 | Tricolor hopping | Adjustable brightness and speed |
| 3 | Purple(static) | | 9 | Seven-color hopping | |
| 4 | Green(static) | | 10 | Tricolor gradient | Adjustable speed |
| 5 | Yellow(static) | | 11 | Seven-color gradient | |
| 6 | Cyan(static) | | | | |

III、Control Panel and connection as follows :


IV、Attention:

- 1、 The supply voltage for the product is DC12V, DC24V or AC220V is not available.
- 2、 Never connect the cathode and the anode together, otherwise it may lead to short circuit.
- 3、 Output line should be connected under the wiring diagram provided by the color