

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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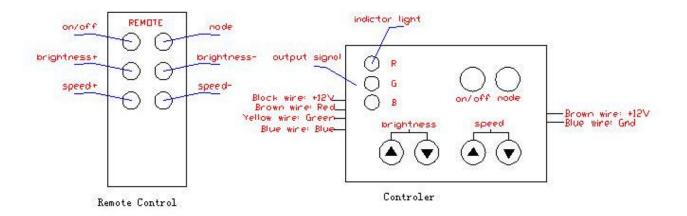
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Color changes as follows:

No.	Color	Remarks	No.	Color	Remarks
1	Red(static)	Adjustable	7	White(static)	Adjustable brightness, the speed is not adjustable
2	Blue (static)	brightness,	8	Tricolor hopping	Adjustable brightness and speed
3	Purple(static)	the speed is not adjustable	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

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