

STARWIRE LIGHTING CO.,LIMITED

Product Sepcification

***Product Name: Mini RGB Controller**

***Item No: SW-RC-mini**



***Summarization**

Mini RGB Controller, 4A per loop, similar width as flex led strip, with 4 pin female connector at thd end, easy connection

***Technical Parameters**

- working temperature: -20-60℃
- supply voltage: DC12V DC24V
- output: 3 channels
- connection mode: common anode
- output current: <2A(each channel)
- output power: 12V<72W,24V<144W

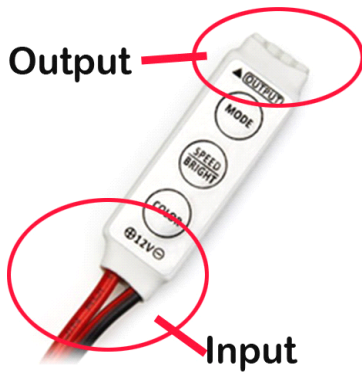
*** Interface specifications:**

Input interface: Normal wires

Output interface: 4 pin female standard connector,same as led strips

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*** Direction for use**

1. Key functions

key	functions
MODE	Dynamic modes switch
SPEED/BRIGHT	To adjust the speed(dynamic modes) or brightness(static modes)
COLOR	Static color replacement

2. mode tables

NO.	mode	NO.	mode
1	Full color gradual change	11	Six color jumpy change
2	Three-color fade in then fade out	12	3-color strobe change
3	Seven-color fade in then fade out	13	Red flash explosion
4	Red fade in then fade out	14	Yellow flash explosion
5	Yellow fade in then fade out	15	Green flash explosion
6	Green fade in then fade out	16	Blue flash explosion
7	Cyan fade in then fade out	17	White flash explosion
8	Blue fade in then fade out	18	Six color flash explosion
9	White fade in then fade out	19	AutoPlay
10	Three colors jumpy change		

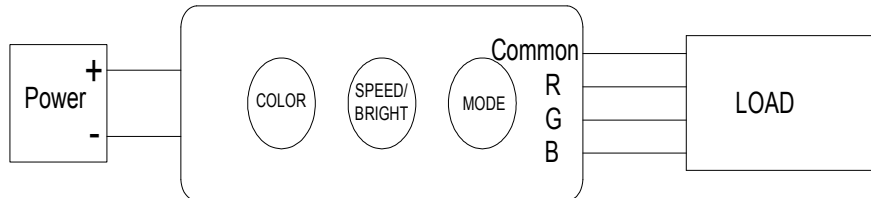
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3. color tables

NO.	color	NO.	color
1	Static red	11	Static light blue
2	Static green	12	Static cyan
3	Static blue	13	Static light green
4	Static orange	14	Static yellowish green
5	Static deep yellow	15	Static yellow-green
6	Static pink	16	Static white
7	Static purple	17	Static green white
8	Static brown	18	Static ivory
9	Static violet blue	19	Static pink white
10	Static dark blue	20	Static warm white

*** Typical Applications**



***Attentions**

1. The input voltage of this controller should follow the specifications. Other high voltages would most destroy it.
2. Please connect the wires of the controller and LED fittings as the instructions.
3. The standard warranty is one year. In our company, we won't be responsible for any damage of the controller due to any wrong operations.

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2	Three-color fade in then fade out	12
3	Seven-color fade in then fade out	13
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6	Static pink	16
7	Static purple	17
8	Static brown	18
9	Static violet blue	19
10	Static dark blue	20

mode
Six color jumpy change
3-color strobe change
Red flash explosion
Yellow flash explosion
Green flash explosion
Blue flash explosion
White flash explosion
Six color flash explosion
AutoPlay

key
MODE
SPEED/BRIGHT
COLOR

color
Static light blue
Static cyan
Static light green
Static yellowish green
Static yellow-green
Static white
Static green white
Static ivory
Static pink white
Static warm white

functions
Dynamic modes switch
To adjust the speed(dynamic modes) or brightness(static modes)
Static color replacement