ELMARK®

The Brand of Electricity

RF RGB CONTROLLER FOR LED STRIP

Power
LED RGB STRIP RF CONTROLLER
Input/Output Voltage :DC12V/24V
Total Output Current:24A
OUTPUT
INPUT
B
G
R
V+
+
-
RED
GREEN
BLUE
YELLOW
PURPLE
CYAN
WHITE
JUMP3
JUMP7
B/S +
B/S -
FADE3
FADE7
FLASH
AUTO
1
2
3
4
5
6

GENERAL INFORMATION »

- Working temperature: -20-40 ℃
- Supply voltage: DC12V-24V
- Output: 3 channels
- N.W: 90g
- G.W: 125g
- Output current: <6.5A (per circuit)
- Output power: 12V / 6A <240W; 24V / 6A <480

AREAS OF APPLICATION »

- Decorating Lighting in Party, Club, Bar, Stages, Room.
- Illuminating Hotels, Parks, Plazas, Commercial Buidings Facade, Museums, and Landscape.

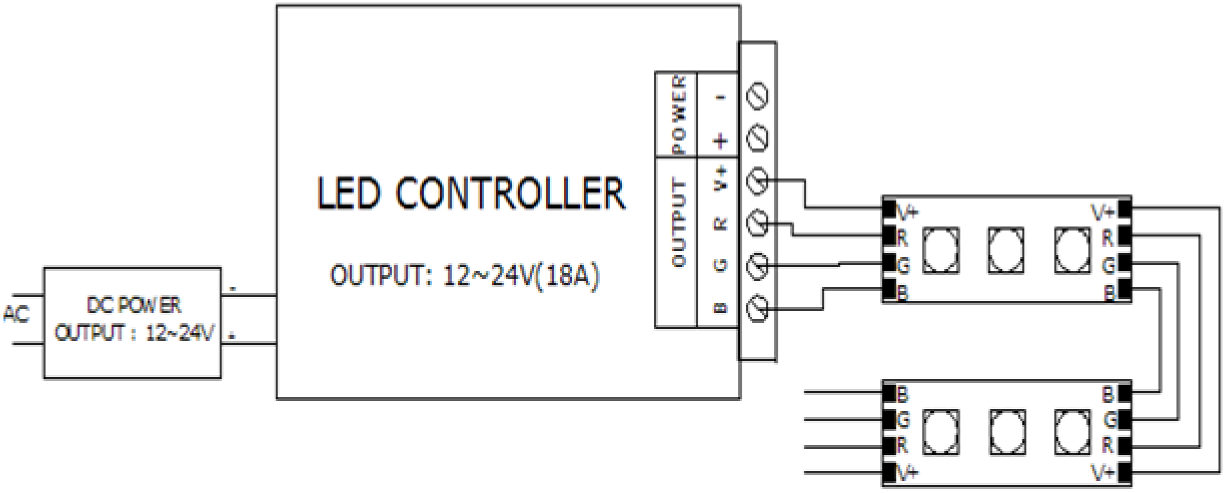
PRODUCT DETAILS »

Catalogue number	Model	Current (A)	Voltage (V)	Length (mm)	Width (mm)	Height (mm	Packing/Box (pcs)
99RGBCONTROL4	RGB controller 3x80/160W	6.5	12-24	65	64	25	1/100

Remoter Function instruction

RF20 key Key Description		Functions Detailed
	ON/OFF	Turn On and off the controller.
	Brightness/speed +/-	Static mode adjustable brightness+/-; Dynamic mode can adjust speed +/-
RED GREEN BLUE PURPLE CYAN WHITE	Color	Static select the color mode.
	AUTO	Loop play
	FLASH	Seven-Colors strobe mode
	JUMP3	Three-color jump mode
	JUMP7	Seven-color jump mode
	FADE3	Three-color gradient mode
	FADE7	Seven-color gradient mode
	RGB Brightness+/-	Adjustable RGB brightness
	Scene-mode	Press 2S and save the customized color in the corresponding number keys, making it easy to use once again.

Typical Application:


AC
DC POWER
OUTPUT : 12~24V
-
+
LED CONTROLLER
OUTPUT: 12~24V(18A)
POWER
-
+
OUTPUT
V+
R
G
B
V+
R
G
B
V+
R
G
B
B
G
R
V+
B
G
R
V+

Caution

1、Supply voltage of this product is DC12V~24V, never connect to others or AC220V.
2、Lead wire should be connected correctly according to grade that connecting diagram offers.
3、This product can not be overloaded。