EP-RGB-20-RC
RF REMOTE

Product Introduction

Control flexible and rigid LED Lights. Suitable for 5050, 3528 or 335 LED strips and bars. RGB or 3 x Single colors with EP-RGB-20-RC controller.

Specification

Working temperature:	-20~60 C
Supply voltage:	DC 12~24V is default, 5V is optional
Output:	3 channels
Transmission/receiving frequency:	433MHz
Remote distance:	10~15M
Controller dimension:	L128 xW64 xH24 mm
Remote dimension:	L85xW52xH7 MM
Packing size:	L145 x W95 x H50mm
Net weight:	165g
Gross weight:	205g
Static power consumption:	<1 W
Output current:	<4A (each channel)
Output power: 5V:	<60W, 12V: <144W, 24V: <288W

Remote Control: 20key RF

	Key Function	Remarks
1	On/Off	On/off lights
2	Play/Stop	
3	Brightness UP	
4	Brightness DOWN	
5	Red	
6	Green	
7	Blue	
8	White	
9	Orange	
10	Yellow	
11	Cyan	
12	Pink	
13	Auto	All modes in circle
14	3 Colour step change	Speed and brightness are adjustable

15	3 Colour fade change	Speed is adjustable, brightness is not
16	Speed Increase	he program speed will add up once pressed
17	Seven Colours flash frequency	Speed and brightness are adjustable
18	3 Colour step change	
19	3 Colour fade change	Speed is adjustable, brightness is not
20	Speed Decrease	The program speed will slow down once pressed

Wiring Diagram