SLOAN
PRECISION OPTOELECTRONICS

RGB-Controller

Artikel-Nummer: 117 03 000

Input Voltage:	12V DC
Rated Current:	10A
Maximum Current:	15A
Output:	3 CMOS output
Connection:	Common anode
Control Method:	4buttons, wireless
Temperature:	-25°C ~ +60°C
Size:	103 x 65 x 25mm
Weight:	155gr
	CE / UL certified

Features:

The RBG-Controller is signed for LED lighting dimmer. It can control modules, LED ribbons, LED bars, High Power LED modules and other LED lighting fixtures, which form the complete LED lighting dimmer system with 12V DC power supply.

Buttons (from top to bottom):

MODE: To press one time to achieve one mode. (All together 11 modes)
UP: To speed up colour changing. To press one time, the colours change will be faster. To press steadily, the changing will become quicker until to the quickest. The green signal will light when press unless the changing rates reach to the highest.
DOWN: To slow down the colour change. Same as the UP button method.
ON/OFF: To press one time, the controller will work or shut off.

Mode:

1. Static red	7. Static red/green/blue mix
2. Static green	8. Jumpy cycle changing
3. Static red/green mix	9. Disorder flash changing
4. Static blue	10. Gradual cycle changing
5. Static red/blue mix	11. Disorder gradual changing
6. Static green/blue mix	

Notice.
1) Make sure the products working voltage must be 12V DC or it will be damaged.
2) The wireless control should be powered by 23A, 12V battery.
3) Please connect according to the above sketch map. The connection port can be pulled out.
4) When the power is on, the red indicator will light, the green indicator does not light. The controller is waiting for work. To press the ON/OFF button, it will begin to work. The green indicator will flash when press any button unless it is out of work.
5) UP and DOWN button: It can work only when the controller is in colour changing mode.
6) Our packing is one wireless control matched one controller. Please do not use other wireless control or it will not work.