

3.3 RF 6-key Controller I (Item: RFL6 A/C)

I. Product photo



II. Specifications

Working temperature	-20-60 °C
Supply voltage	DC12V, 24V
Size	L128*W65*H25mm
Net weight	185g
Output	Three CMOS drain- open output
Output current	<4A(each channel)
Output power	12V:<144W,24V:<288W
Connecting Mode	Common anode/ cathode

III. Control method

Adopt wireless control method, function of each button as below:

On/off: The output switch;

Mode: is the style/color function key, could choose different color changes, 21changes in total;

B+: controls the brightness of output signal, each press brightness level+1, 256 levels in total;

B -: each press brightness level – 1;

S+: each press changing speed +1, 100 levels in total;

S -: each press changing speed -1.

Style changing table as below:

No	Patterns	Remarks	No	Patterns	Remarks
1	Static red	Brightness is adjustable, Speed is unadjustable.	12	Red stroboflash	Speed and Brightness are adjustable
2	Static blue		13	Blue stroboflash	
3	Static purple		14	Purple stroboflash	
4	Static green		15	Green stroboflash	
5	Static yellow		16	Yellow stroboflash	
6	Static cyan		17	Cycan stroboflash	
7	Static white		18	White stroboflash	
8	Three-color jumpy changing	Speed and brightness are adjustable	19	R/B cross fade	Speed is adjustable, brightness is unadjustable
9	Seven-color jumpy changing	Speed is adjustable, brightness is unadjustable	20	B/G cross fade	
10	Three-color gradual changing		21	G/R cross fade	
11	Seven-color gradual changing				

IV. Panel specification and connecting drawing as follows

