User   Manual

NAME:RF 8-key controller

Summarization

  RF 8-key controller adopts the advanced micro-control unit,it is used for controlling a variety of lamp whose source of light is LED. For instance, point source of light,flexible strip light, wall washer lamp, glass curtain wall light and so on;It has power-fail memory, synchronized indicator light show and other functions. At the same time,it has many advantages such as low price, easy connection and simplicity to use. According to the actual need of customers,it can carry out jumpy changing,gradual changing,stroboflash and other effects of change.

Technical Parameters

- Working temperature: -20-60 ℃
- Supply voltage: 12-24V
- Output: 3 channels
- Connecting mode: common anode
- External dimension: L121xW53xH25 mm
- Packing size: L150xW76xH51 mm
- Net weight:255g
- Gross weight:285g
- Static power consumption: <1W
- Output power: 12V:<288W,   24V:<576W

Direction for use

1. Connect the load wire at first, following by the power wire; Please ensure short circuit can not occur between connecting wire before you turn on the power;

2. Adopt film button and RF for controlling,there are 8 buttons in all, the funtion of each key as follows:

   ⏻ (1): you could turn on/off controller at any time;

   ⏯ (2): Play/pause button,it is convenient for you to see the static effection of led;

   S(3)+: The step of the speed change add 1 by each pressing;

   S-(4): The step of the speed change subtract 1 by each pressing;

   B+(5): A brightness control button,the step of the brightness add 1 by each pressing;

   B-(6): The step of the brightness subtract 1 by each pressing;

   M+(7): The NO. of patterns add 1 by each pressing;(refer to the following form)

   M-(8): The NO. of patterns subtract 1 by each pressing;

3. Standard changes funtion as the following form:

No.	Patterns	Remarks	No.	Patterns	Remarks
1	Static red	Brightness is adjustable,Speed is unadjustable.	14	Blue stroboflash	Speed and Brightness are adjustable
2	Static blue		15	Purple stroboflash	
3	Static purple		16	Green stroboflash	
4	Static green		17	Yellow stroboflash	
5	Static yellow		18	Cycan stroboflash	
6	Static cyan		19	White stroboflash	
7	Static white		20	R/B crossfade	Speed is adjustable, brightness is unadjustable
8	Three-color jumpy changing	Speed and brightness are adjustable	21	B/G crossfade	
9	Seven-color jumpy changing		22	G/R crossfade	
10	Three-color gradual changing	Speed is adjustable,brightness is unadjustable	23	fadeout and fadein in whole	
11	Seven-color gradual changing		24	Random flashing	
12	Three-color running	Speed and Brightness are adjustable	25	AUTO	1～24
13	Red stroboflash				

Typical Application

8-key controller