

Product Specifications

NANE: RF 20 Key Film Controller

MODEL: LCQ-RGBCON-12/24(button 4A-2)



Summarization

RF 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 light strip, wall washer lamp, glass curtain wall light and so on; At the same time, it has many advantages such as convenient connection, simplicity to use and others. According to actual need of customers, it can carry out jumpy changing, gradual changing, stroboflash and other effects of change.

Technical parameters

- Working temperature: -20-60 °C
- Supply voltage: DC5V, 12V, 18V, 24V <optional> (for orders specify voltage)
- Output: 3 channels
- Transmission/receiving frequency: 433MHz
- Remote distance: 10~15M
- Controller dimension: L89 X W70 X H28 mm
- Remote dimension: L85XW52XH7 MM
- Packing size: L145 X W95 X H51mm
- Static power consumption: <1 W
- Output current: <4A (each channel)

ADD: San He Tan Ind.Area, Yuhuan county,Zhejiang province,PRC

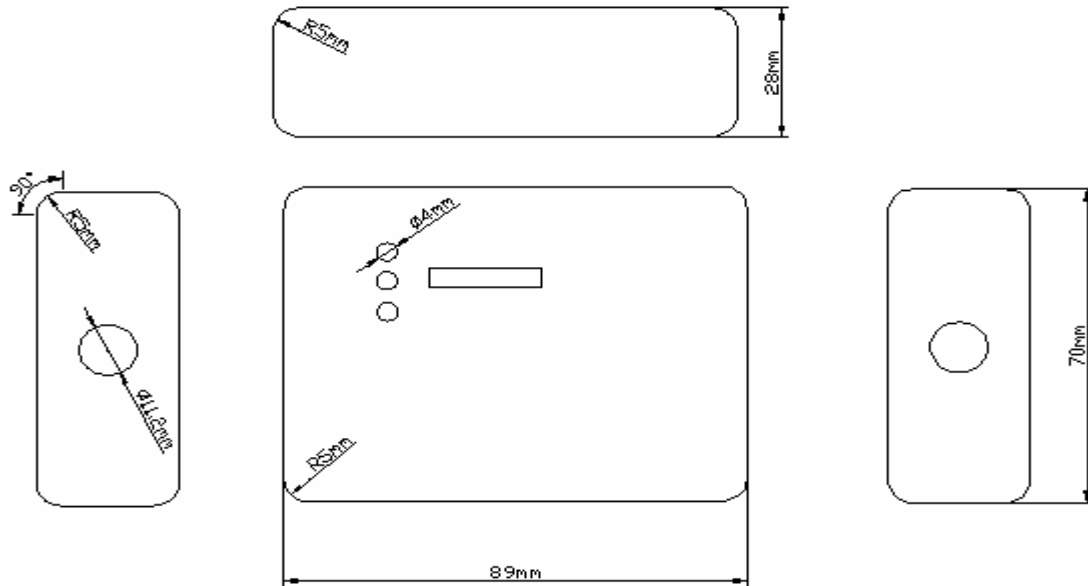
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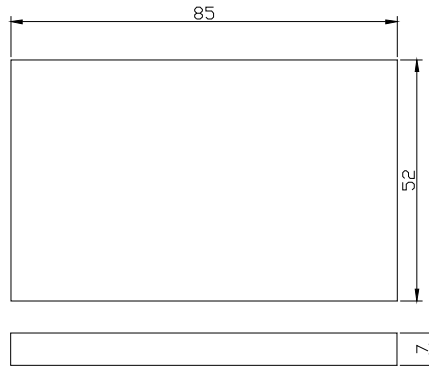
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- Output power: 5 V: <60W, 12V: <144W, 18V<216W, 24V: <288 W

Controller External Dimension:



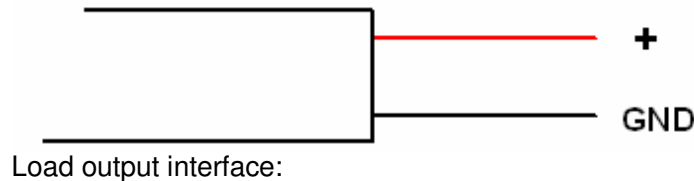
Remote External Dimension:



Product Specifications

Interface Specifications

Power input interface :



Adopt 2-core Sheathed wire as the cable, in which the red line → + Black Color Line → -





Load output interface:



Adopt 4-core Sheathed wire as the cable, in which the red line → + Black Color Line → -

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. Standard changes as follows:

Button	Button description	remarks
	ON/OFF	you could turn on or turn off the output of controller
	Play/Stop	Play or stop led changing, easy to observe led static effect
	Brightness increase	the brightness series will add once when you press it
	Brightness decrease	The brightness series will reduce once when you press it
RED	Static red	Brightness is adjustable ,Speed is unadjustable.
GREEN	Static Green	
BLUE	Static Blue	
WHITE	Static white	
ORANGE	Static Orange	
YELLOW	Static Yellow	
CYAN	Static cyan	
PURPLE	Static Pink	
AUTO	Automation	Moving all the modles automationly
JUMP3	3 Color step change	Speed and brightness are adjustable
FADE3	3 Color fade change	Speed is adjustable,brightness is unadjustable
SPEED+	Speed increase	The speed will add once when you press it.
FLASH	Seven colors flash frequency	Speed and brightness are adjustable
JUMP7	7 Color step change	
FADE7	7 Color fade change	Speed is adjustable,brightness is unadjustable
SPEED-	Speed decrease	The speed series will reduce once when you press it

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Typical Applications

