Model Number: JM-DT23

Product name: Iron shell RF 11 Keys led dimmer

Products specification



Product Description

This 11 keys Single color led dimmer adopt the RF wireless remote control, can adjust brightness infinitely to change the lights brightness. User could adjust the light to the appropriate lighting brightness in accordance with the 25%,50%,75%,100% brightness hot keys easily. what's more, its with the 10 Seconds/30 second/1 minute delay off function, this can realize more humanized to used.

Technical Parameters

• Working temperature: -20~55°C

• Supply voltage: DC12V~24V

• Output: 3 Channel(3ch signal are the same)

Connection mode: Common anodeController size: L83×W79×H32mm

• Net weight: 180g

• Static power consumption: <1W

Output current: <6A/CH

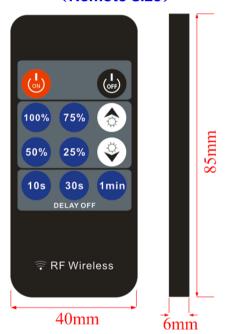
• Output power: 12V:<216W; 24V:<432W

External Dimension

(Controller size)



(Remote size)



Connection description

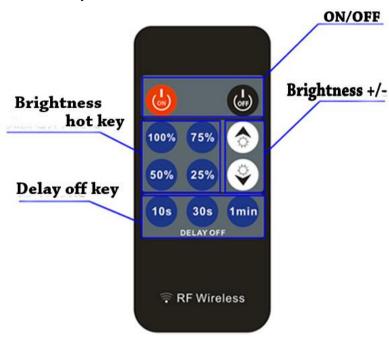


Direction for use

•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;

•Adopt wireless 433.9mhz RF 11 keys remote control, its function as follows:



Symbol	Key Name	Key Instruction
(I) (OFF)	ON/OFF	Turn on or off the controller output at any state.
(3)	Brightness ±	When the controller is on, press these keys to increase/decrease the brightness of the output load, brightness level from 1% to 100%.
100% 75% 50% 25%	Brightness hot key	When the controller is on, to choose the correspond 100%、75%、50% or 25% brightness by pressing these four keys.
10s 30s 1min	Delay OFF Key	When the controller is on, to press these key, the light output will be flash (off-on) for one time, and it will turn off in 10seconds, 30seconds or 1 minute automatically.

•Match code function Instruction: Every dimmer is already match code with the unique remote(the ID in the remote and the dimmer are the same),if the user want to match code again, then just need to press the 25%

25%

brightness hot key

for one times within 3 seconds after powered the dimmer.

•Beside, one dimmer can be match code with two remote(same ID) at the same time, user can used one of these two remote to controlled the dimmer. If one remote match code with many controller, than can realize one remote to controlled many dimmers.

Typical Applications





Cautions

- 1. This products Input voltage is DC12~24V,other input voltage are not allowed.
- 2. Lead wire should be connected correctly, according to the wire color and the connecting diagram offers.
- 3. Overload are prohibited.