

I. Specifications

Working temperature: -20-60°C

Supply voltage: DC12V~24V

Product size: L91*W88*H24 mm

Package size: L108*W108*H50mm

Net weight: 285g Gross weight: 320g

Output: Two CMOS drain-open output

Connecting Mode: Common anode

Max output current: 8A each color

II. Control Method

This product use RF touch Remote control, with one color temperature ring and 5 function buttons :



The function of each button as below:

Name of key	Instruction	Remarks
ON	ON in any time	
OFF	OFF in any time	
Mode	The mode will move to next, when touch the key each time	7 modes in total.
Speed/Brightness +	The Speed/Brightness will +1, when touch the key each time	Speed for dynamic modes, Brightness for static modes.
Speed/Brightness -	The Speed/Brightness will -1, when touch the key each time	Speed for dynamic modes, Brightness for static modes.
Color Ring	Touch any color temperature which you want	

7 modes in total as below:

NO	Patterns	Remarks
1	Static WW	Brightness is adjustable
2	Static CW	
3	Static CW+WW	
4	CW and WW flash alternately	Speed is adjustable, brightness is unadjustable
5	CW and WW fade alternately	
6	CW and WW flash	
7	CW and WW fade	

Tips: Without any operation more than 20 seconds, the touch remote will enter the sleep state, please SHAKE the remote to wake up it before the next using.

Matching code operation

Receiver can be controlled by any one the same remote as factory default; remote control delivered with unique RF code as factory default.

If unique-control or new-coded-remote is needed, pairing the remote and the receiver as below operation instruction before using:

1. Pressing key "Mode" and hold on, power on the controller, the load LEDs will be 50% brightness white as responding.
2. Pressing "ON" 3 times in 3 seconds, corresponding to the operation, the LED's brightness will change as 25%-10%-back to preset level.
3. Code learning successfully, the receiver only can be controlled by the remote.
4. If not, please re-operate from step 1 to 2.

Clear code operation

Back to factory default, receiver can be controlled by any one the same remote control.

1. Pressing key "Mode" and hold on, power on the controller, the load LEDs will be 50% brightness white as responding.
2. Pressing "Speed/Brightness -" 3 times in 3 seconds, corresponding to the operation, the LED's brightness will change as 25%-10%-back to preset level.
3. Code clearing successfully, the LEDs will be back to the status before the power off, and the receiver can be controlled by any remote control (any one the same remote control can be used to clear the code).
4. If not, please re-operate from step 1 to 2.