

# OPTONICA

## USER MANUAL

### Product features

Iron shell RF433M wireless 8-key touch dual-color temperature controller is a special three-line light belt high-power dual-color temperature controller, through the RF remote control for speed adjustment, brightness adjustment, custom color temperature value, static cold and warm color selection and a variety of dynamic lighting change effect.

### Basic parameters

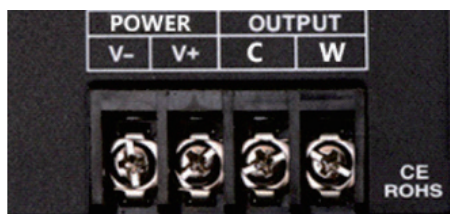
1. Working voltage: DC 12-24V
2. Operating temperature: -20°C +60°C
3. Output current / power: 10A\*2CH, 12V < 240W, 24V < 480W
4. Weight: 140gr
5. Product size: L85\*W62\*H20mm
6. Package size: L120\*W115\*H28mm

### Interface Description

**POWER:** positive and negative interface of the POWER supply.

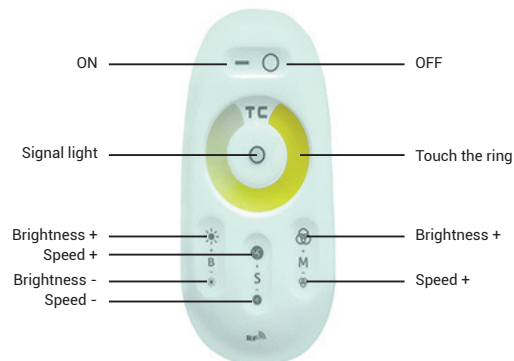
**OUTPUT:** cold/warm interface.

**SPECIAL ATTENTION:** the three-wire lamp with the positive port and the power supply positive port shared.



### Remote control function description

Remote control touch button function description



### Mode list

1	warm light	8	warm light flash
2	cold light	9	cold light flash
3	neutral light	10	neutral white flash
4	warm light breath	11	warm light jump
5	cold light breath	12	cold light jump
6	neutral light breath	13	neutral light jump
7	warm light and cold light breathe alternately	14	automatically cycle through all dynamic modes

**Speed plus or minus: 10 levels**

**Brightness plus or minus: 10 levels**

### Description of product code matching and code clearing

Code matching: within 5 seconds after the controller is powered on, hold down the power button and the indicator blinks three times.

Code clearing: within 5 seconds after the controller is powered on, press the shutdown button and the indicator blinks three times.

### Product warranty service

1. The free warranty period of the product is 2 years, and free maintenance will be carried out during the warranty period from the factory date.
2. One of the following conditions is not covered by warranty.
  - beyond the warranty period
  - beyond the rated power range of the product
  - users modify the process structure circuit of the product by themselves

IMPORTER: Prima Group 2004 LTD, Bulgaria, 1784 Sofia, Mladost 1, bl. 144, Ground Floor; Phone: +359 2 988 45 72;