**LED Controller LED Controller** 

# K2 + T2 wireless remote CCT controller



FC ROHS (FCC ID: 2APBAT1)

## Technical Specs:

#### K2: CCT Panel

· Input Voltage : DC12V-24V

· Load Curren: 4A×2CH MAX 8A

· Optional output frequency: 0.5K, 1K, 2K, 4K, 8K

· Grey Scale Level: 2048 Levels×2

 Max Output Power: 96W(12V)\192W(24V) Working Temperature: -20°C ~55°C

· Dimensions : L86×W86×H51 (mm) Weight(N.W): 130g

### Wireless Remote(T2)

· Input Voltage: 3V(CR2032)

· Working Frequency: 433.92MHZ

· Remote Distance: 30M

· Working Temperature : -20°C ~ 55°C

· Dimensions : L106×W56×H9(mm)

· Weight(N.W): 40g

1. The digital tube is inactive if no settings are made after 1 minute, does not affect the output effect. re-operate the rotary to turn it on.

2. Restore factory defaults: In the state of power off, long press the rotary and power on, after 0.5 second, release the rotary, the controller is on, after restoring factory defaults, the K seires controller and the remote need to rematch the ID.

# Green Block:









### Rotary Functions:

#### **Rotary Function:**

The Learning ID Method of Remote Control: Remote control has been matched to the receiver before delivery, if deleted accidentally, you can learn ID as follow.

Learning ID: In the state of power off, long press rotary for 3 seconds, when the digital tube displays 'FF', then press any key on the remote control. The digital tube flashes 3 times, and the controller is ON, the remote and

The controller only matches to the same type remote control, the controller is inactive if no settings are made to it after 1 minute, press any key to turn it on before normal operation.

#### K2: CCT Panel



T2: NW-WW CCT TouchColor Circle ON/OFF 30s Delay Off (Master Switch) short press select scene, long press Brightness +/-21 Levels Brightness selection

- X Short press: turn on/off LED controller
- X Long press: in the state of power on , long press to select the output frequency ,
- F0.5=0.5K, F1.0=1.0K, F2.0=2.0K, F4.0=4.0K, F98.0=8.0K.
- X Double-click: switch between CCT mode and Dimming mode.
- color temperature ,range from C0-C32.

### After-Sales:

From the day you purchase our products within 3 years, if being used properly in accordance with the instruction, and quality problems occur, we provide free repair or replacement services except the following cases:

- 1. Any defects caused by wrong operations.
- 2. Any damages caused by inappropriate power supply or abnormal voltage.
- 3.Any damages caused by unauthorized removal, maintenance, modifying circuit, incorrect connections and replacing chips.
- 4. Any damages due to transportation, breaking, flooded water after the purchase.
- 5.Any damages caused by earthquake, fire, flood, lightning strike etc force majeure of natural
- 6.Any damages caused by negligence, inappropriate storing at high temperature and humidity environment or near harmful chemicals.
- 7. Product has been updated.

# Kindly Reminder:

# 1. Power Source Selection

Power source must be DC constant voltage type of power supply. Due to the efficient output in some power supplies are only 80% of total, so please select at least 20% higher output power supply than the consumption of LED lights.