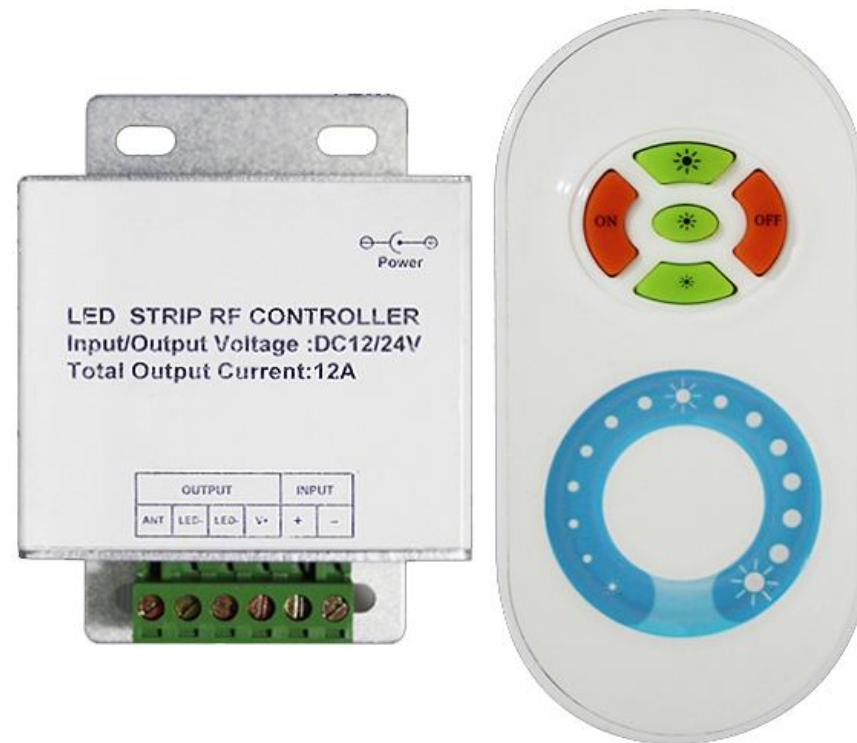# Wireless Brightness Remote Controller

Features and Benefits

• Use RF signal for telecontroller, free and easy operation,no direction in 20 meters;

• Use your finger to touch the color ring ,you can change the brightness from the

highest to the lowest (100%-1%,50 grades to adjust)

• Long life, lifespan up to 40000hours;

• Low energy consumption;

• No UV radiation, no stroboflash;

• Accord with European Union CE, RoHS directive.

Technical Parameters

● Input Voltage: DC12V,DC24V(optional)

● Connection type: Common anode

● Radio frequency: 433.92MHz

● Receiver sensitivity: -105dbm

● Radio receive way: ASK

● Max STDBY current: 10mA

● Max load: 6A(each circuit)

● Controlle mode: PWM

● Control way: 2 ways , respectively corresponding WW,CW two color temperature

● Static power consomption: 30LED/M : ≤5.4W 60LED/M: ≤10.8W

● Static current: 30LED/M : 450mA 60LED/M: 900mA

● Working temp: -20~80 degrees

● Material :Controller: aluminum remote: ABS+PC

● Life span: 40,000hrs

● Telecontrol distance: 20m

● No UV radiation, no stroboflash

● Safty Assurance: CE, RoHS

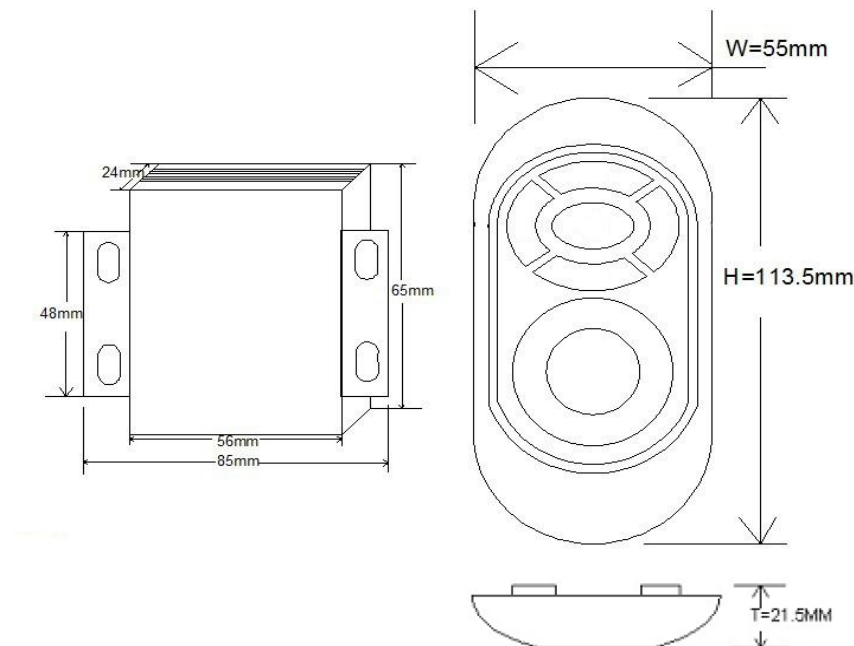● Max no. of memory telecontroller: 6pcs

Code & Reference

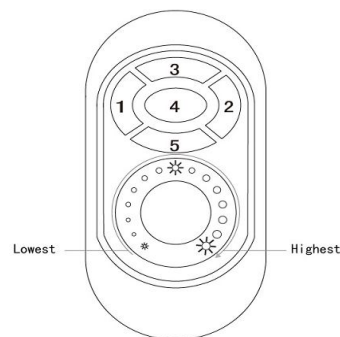**20500003   RF Wireless Touching LED Brightness Remote Controller**

Warranty

2 years

Dimension

Function of Keys

1. Key 1: on
2. Key 2: off
3. Key 3:highest brightness
4. Key 4: medium brightness
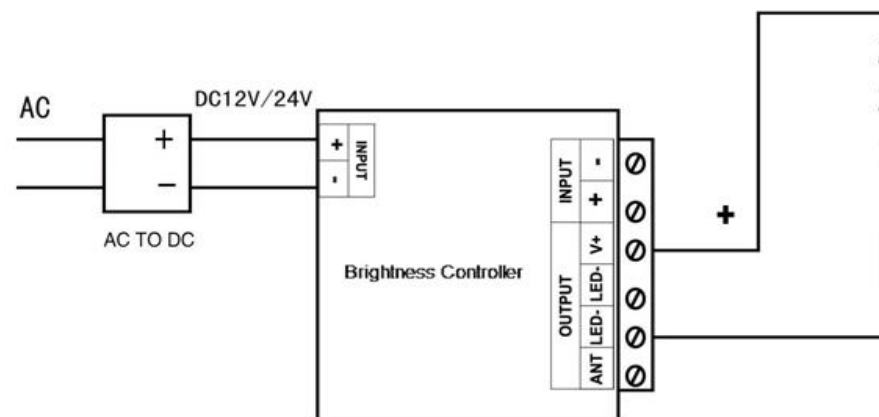5. Key 5: lowest brightness

Connecting Chart

How to use

1. Use your finger to touch the color ring ,you can change the brightness from the highest to the lowest (100%-1%,50 grades to adjust).

2. Resume fuction. The previous settings will be resumed while power on again.

3.Matching code:
   Press Key 3once within 3 seconds when power on again,the light will blink 3 times if matching is successful.

4.Clearing code:
   Press Key 3 five times within 3 seconds when power on again,the light will blink 6 times if clearing is successful.

Caution:
   Please don't touch or press the color ring while loading the battaries to protect the sensitiveness. Please use the remote controller 3 seconds after the battaries are loaded.Please reload the battaries when you find the color ring is not sensitive.

Packing

● **Size:Remote:L85*W65*H24mm Controller: 65×38×25mm**

● **Packing:8x7.5x13cm/set**

● **G.W.:0.156kgs/set**

Qty:1PC
Size:120*70*50mm
GW:156g

AC

Pro Converter
+
−

DC12V

INPUT
+
-

20500003
Brightness Remote
Controller

INPUT
-
+

OUTPUT
ANT LED- LED- V+

Flexstrip Easychoice-Bestvalue IP65