# **User Manual**

RF Wireless Remote LED Dimmer PN:TQ-014RF

## Specifications:

- 1. Operating Voltage: DC12V~24V.
- 2. Operating Current: Max 12A.
- 3.Output Power: Max 144W / 288W (12V/24V)
- 4.Common Anode
- 5.Remote Operating Voltage: AAA battery\*3pcs.
- 6.Remote Standby Power: 0.08mW.
- 7.Remote Power Consumption: 6mW
- 8.Operating Temp: -20 C ~60 C

#### Feature:

- 1.RF wireless Touch Remote makes it fun to play wit
- -h. Effective control distance up to 20 meters.
- 2. Brightness and Color Temperature adjustable,
- 3.Input Polarity Protection and PWM(Pulse WidthMo -dulation) Output Control Mode.
- 4.433MHz RF
- 5.CE, RoHS Compliance.

# Applications:

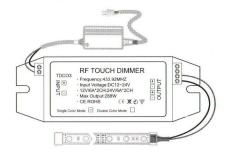
Illuminating light in room, hotels, plazas, commercial building, museum, office.

## Remote Panel:



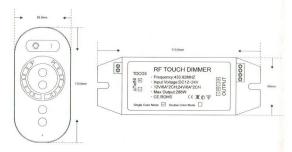
- 1.Turn ON/OFF
- 2.CT Adjusting Touch Ring
- 3.100%Bright
- 4.75%Bright
- 5.50%Bright
- 6.25%Bright

# Connecting chart

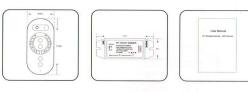


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## Dimension



## **Product Parts**



Remote Controller User Manual

#### Caution:

- 1. Please install the products by Authorized Electrician.
- 2. It is NOT a waterproof product, please keep it awa -y water.
- 3. Well heat dissipation will extend the product lie tim
- -e. Proper ventilation for the LED Driveris recommend.
- 4. Please do NOT operate the product while lightenin
- -g. do NOT install it in intense magnetic field or near the High Voltage Source.
- Before using, Please make sure the Controlleroutp -ut Voltage meet the LED Requirement.
- 6. For safety, be sure that the operating current does NOT overload the wire capability.
- 7. Before power on, make sure the ports are connect -ed properly, Wrong connection will damage the prod -ucts.

### Service:

We full stand behind our products, provides thetechn -ical support and repair for them through their lifetime. Please feel free to contract us if you have any questi -on.

## 30 Days Warranty:

If the item is defective within 30 days, we will supply you a replacement free of charge or a full refund. Bu -yers require to send back the itemand are responsib -le for return shipping cost with proper packaging. On receiving the item, we will refund or send out a new one( we will pay for the resend postage) immediately.

# 1 year Warranty

We will replace items which are malfunctioning items for 1 year from the date you receive them . Buyer re -quired to return the original item at his own cost. Bu -yer need to pay the two way shipping freight

# Out-of-warranty Service

ETOUCH-LED will continue to service its products, e -ven after the standard warranty expires. In the even -t that a product fails outside of the warranty period, the materials cost will be required for repair Circle