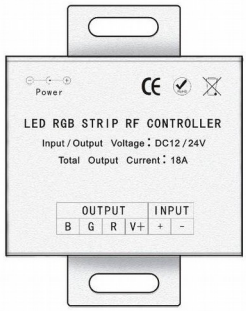
Shenzhen Future Star-Lighting Technology Co., Ltd.

RF Wireless Remote

RGB LED Controller



PN: TQ-005RF

Feature:

- RF wireless Touch Panel Remote makes it fun to play with. Effective control distance up to 20 meters.
- Multi-functional control.
- Input Polarity Protection and PWM(Pulse Width Modulation) Output Control Mode.
- CE, RoHS Compliance.

Applications:

- Decorating Lighting in Party, Club, Bar, Stages, Room.
- Illuminating Hotels, Parks, Plazas, Commercial Buidings Façade, Museums, and Landscape.

Specifications:

- Operating Voltage: DC12V~24V.
- Operating Current: Max 18A.
- Output Power: Max 216W / 432W (12V/24V)
- Common Anode
- Remote Operating Voltage: AAA battery*3pcs.
- Remote Standby Power: 0.08mW.
- Remote Power Consumption: 6mW
- Operating Temp: -20℃~60℃

Remote Panel:

1. Turn ON/OFF
2. Mode Switch
3. Brightness +
   Speed +
4. Brightness -
   Speed -
5. White Light
6. Color Adjusting Touch Ring

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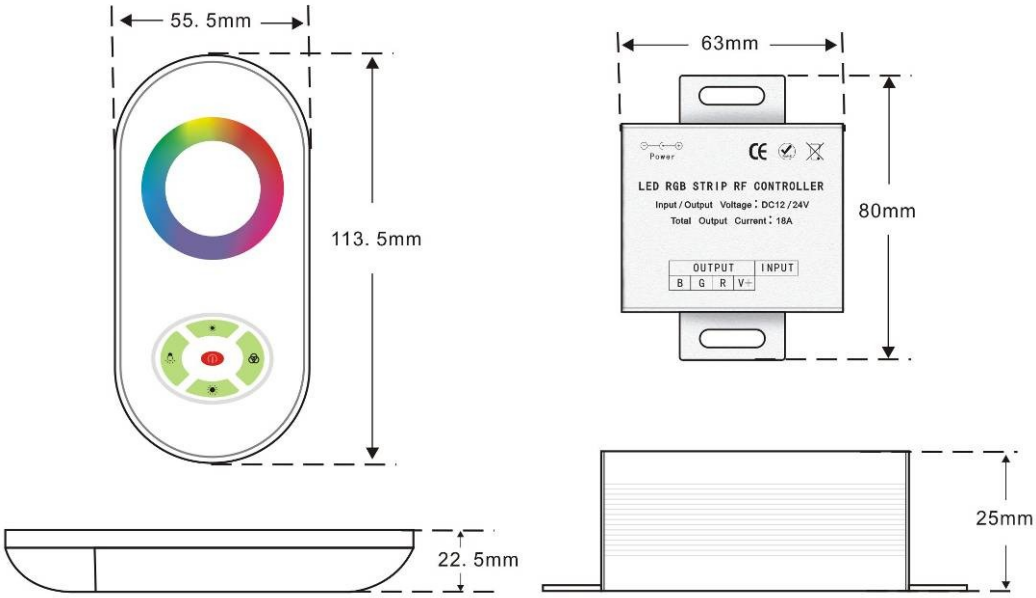
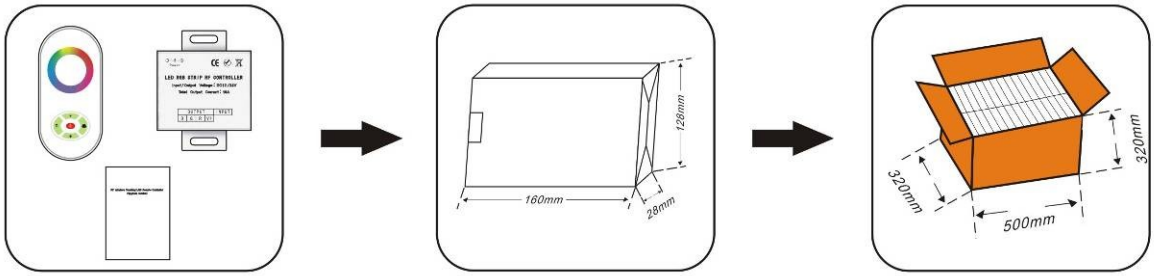
Dimension



Packing



Controller	Remote	Carton Dimension	Weight	Package Dimension	weight
L80*W65*H25mm	L113.5*W55.5*H22.5mm	L150*W96*H60mm	180g	L500×W320×H320mm	10kg

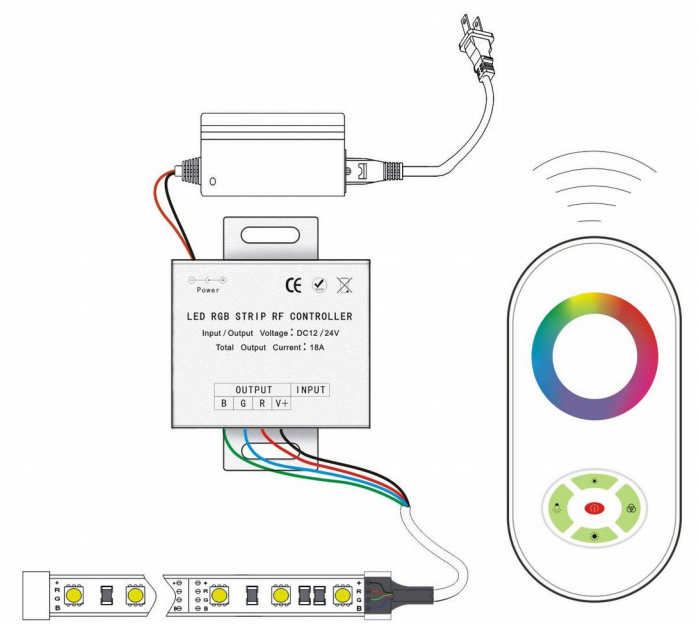
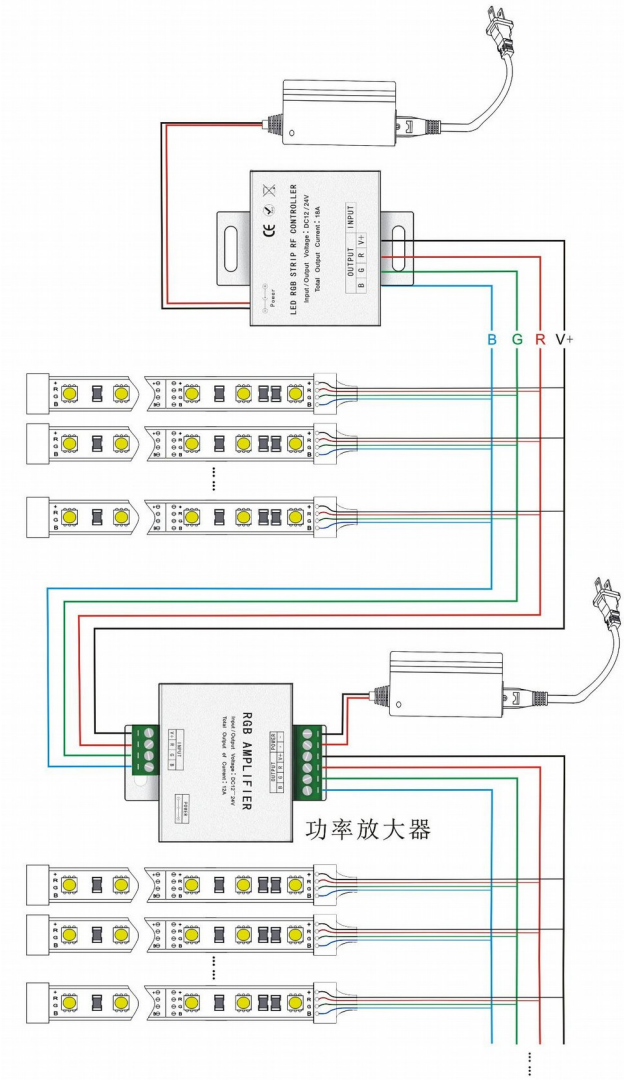
Product Parts

Remote

Controller

User Manual

Caution

1. Please install the products by Authorized Electrician.
2. It is NOT a waterproof product, please keep it away water.
3. Well heat dissipation will extend the product life time. Proper ventilation for the LED Driver is recommend.
4. Please do NOT operate the product while lightening. do NOT install it in intense magnetic field or near the High Voltage Source.
5. Before using, Please make sure the Controller output 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 connected properly, Wrong connection will damage the products.

Typical Application: