

User Manual of Bluetooth control box

Included Parts

- 1 - Bluetooth RGB LED Waterproof Controller
- 8 - 22-18 AWG Butt Crimp Connectors
- 4 - M4 Bolts
- 4 - M4 Washers
- 4 - M4 Nuts

Specifications

WK-BC controller

Input Voltage	12~24 VDC
Output	6 Amps/ Ch
Total Output	360 Watts @12 VDC
Max Wattage	360W (12V) / 720W (24V)
Operating Temperature	-20~110°F (-30~45 °C)
Dimmable	Yes
IP Rating	Weatherproof IP68
Standards and Certifications	CE / RoHS
Warranty	2 Years



Download Instructions

1. Download application by either scanning the QR code or by searching for LED BLE.
2. Please check if device is powered and bluetooth is turned on.
3. DO NOT connect bluetooth controller within device's bluetooth settings.



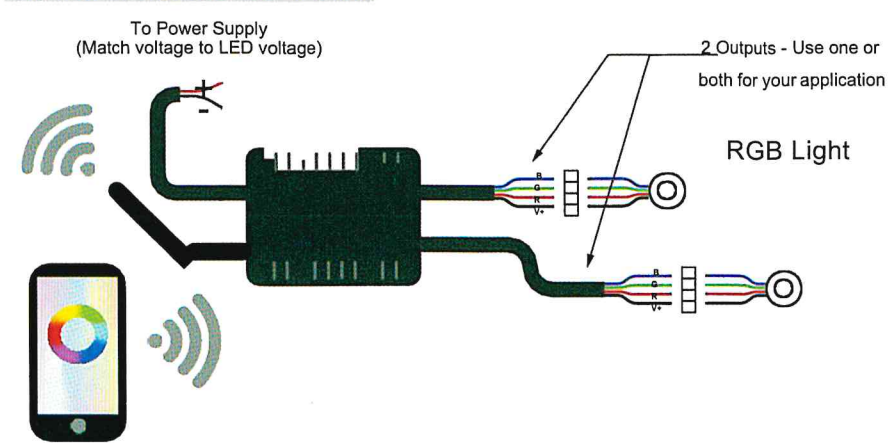
QR Code



Application Connection and Operation



Wiring Diagram



Safety

- DO NOT connect controller or LEDs directly to 120V AC power. This controller requires a 12V or 24V DC power supply.
- DO NOT exceed max load of 18 Amps, overloading the controller may cause overheating, shorting, and possibly failure of controller.
- Be sure the power supply is not plugged into an outlet before connecting or disconnecting any of the systems components.
- DO NOT expose the controller or remote strip to direct or indirect moisture.
- Always observe proper polarity when connecting power and load.

Dimensional Diagram

