

Important: Read all instructions prior to installation.

Bluetooth RGB LED Waterproof Controller

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

WCBT-RGB10	
Input Voltage	12–24 VDC
Output	10 A per channel*
Max Wattage	360 W (12 VDC) / 720 W (24 VDC)
Operating Temperature	-22°–113° F (-30°–45° C)
IP Rating	IP67

*Each channel is split into two outputs. Individual output wires should not exceed 5 A per wire.



Download Instructions

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



Application Connection and Operation



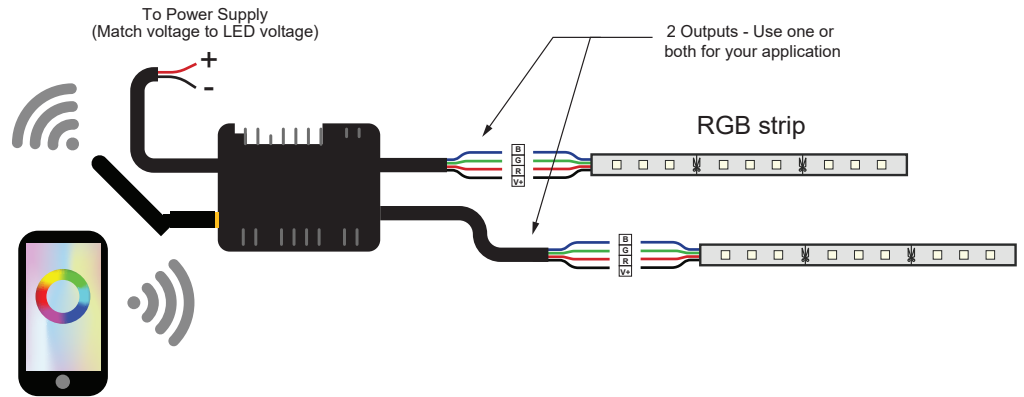
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Safety and Notes

- Do not connect controller directly to AC power. This controller requires 12–24 VDC supply power.
- Do not exceed max load. Overloading the controller will cause overheating and damage to controller and attached components.
- Complete all wiring and installation before connecting any components to supply power.

Wiring Diagram



Dimensional Diagram

