



FEATURES

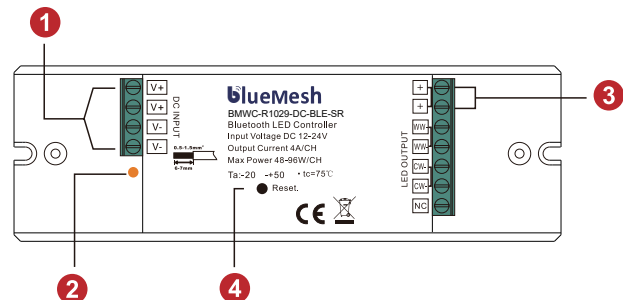
- Bluetooth® mesh LED controller. Max.power 48-96W per channel
- Enables to control ON/OFF, light intensity, tunable white control of LED fixtures
- Controlled through BlueMesh Commissioning tools
- Forms part of a Bluetooth Mesh network, which extends communication range and reliability by transmitting signals to neighboring devices.
- Supports BlueMesh switches and BlueMesh Kinetic Energy Switches.
- In a typical indoor environment, the typical range for wireless communication is 66ft to 82ft (20m to 25m). Actual range is dependent on field conditions.
- On-board antenna
- Over-temperature/ Over-load/ Over-voltage/ Short circuit protection
- Waterproof grade: IP20
- 5 Year Warranty

SPECIFICATION

- ① 12-24VDC Power input
 - ② LED indicator: When the controller is added to the network, the indicator light flashes slowly
 - ③ Common Anode Output(+)
 - ④ Reset Key: Long press to withdraw the device from internet/APP. LED flashes quickly indicates success.
- NC=No Connection

TECHNICAL DATA

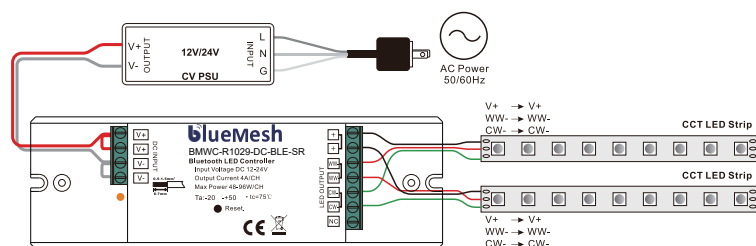
Input Voltage : 12-24VDC
 Output Current: 4A/CH
 Output Power : 48-96W/CH
 Remarks: Constant Voltage
 Ambient Temperature : -4°F -120° / -20℃ ~+50℃
 Max. Casing Temperature: 167°F / 75℃
 Dimensions: 5.71x1.83x0.63in / 145x46.5x16mm



OPERATION

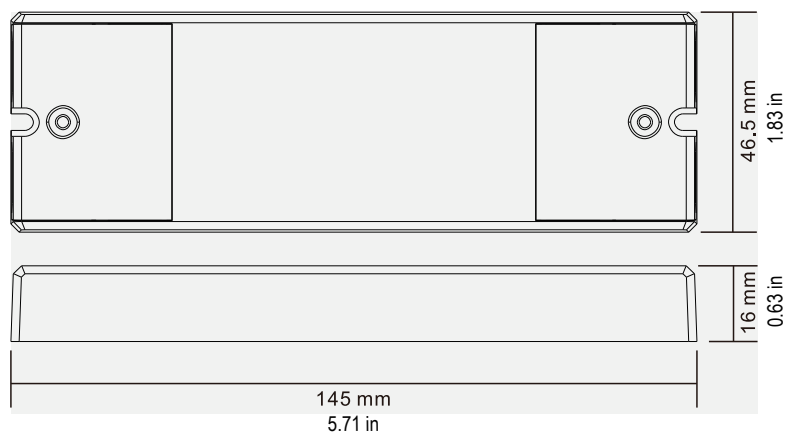
- Wire according to connection diagram.
- Refer refer to "BlueMesh Commissioning User Manual" for further pairing.
- Press and hold down the "Reset" button on the controller over 5 seconds Flashing indicator indicates the device has been reset.

WIRING



- DO NOT expose the device to moisture.
- DO NOT install with power applied to device.

PHYSICAL DIMENSIONS



WARRANTY

Five year limited warranty.

Specifications subject to change without notice.