

RGBCB 5 CHANNEL AMPLIFIER

DESCRIPTION:

This device is perfect for use with RGB, RGB+W, and RGB+CCT LED strip lights and controllers. It helps boost the signal from one controller, allowing you to extend your LED strip setup seamlessly. With this amplifier, you can connect and control additional sections of your LED strip lights without losing signal strength, ensuring consistent lighting across all segments. Ideal for both home and commercial lighting projects, it's easy to set up and enhances the performance of your LED system.

FEATURES:

- Compatible with RGB, RGB+W, and RGB+CCT LED strip lights
- Amplifies the signal between controllers
- Extends LED strip setup seamlessly
- Ensures consistent lighting across all segments
- Easy to set up
- Suitable for both home and commercial projects



APPLICATIONS:

- Home Lighting
- Commercial Spaces
- Event Lighting
- Outdoor Lighting
- Architectural Lighting
- Automotive Lighting

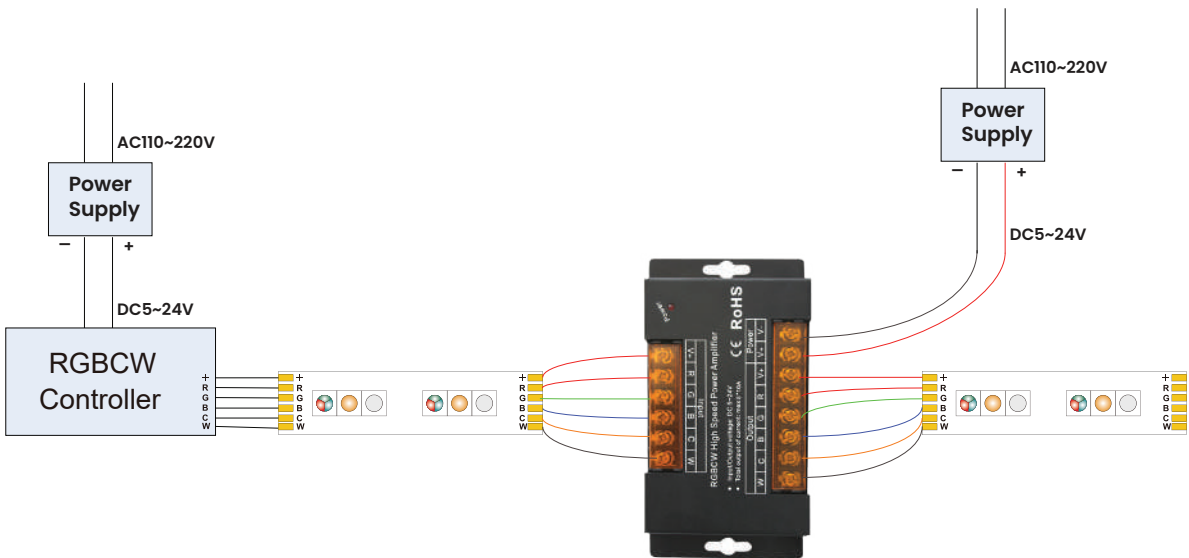
DIMENSIONS:



TECHNICAL SPECIFICATIONS:

Output Power	5V:<120W, 12V:<288W, 24V:<576W
Output current	<10A/CH
Input voltage	DC5~24V
Output	5 circuits
Connection mode	Common anode
Net weight	0.19 lbs
Gross weight	0.24 lbs
Product's Measurements	L3.18×W2.51×H0.94in

CONNECTION DIAGRAM:



WARNING:

- Caution: Follow the specified input voltage requirements exactly for this 5-channel strip light amplifier controller. Exposing it to higher voltages can cause permanent damage.
- Ensure the lead wire is connected correctly by following the color codes in the provided connection diagram for best performance.
- Warranty Information: This product comes with a one-year warranty. For more details, visit ledcityusa.com/warranty.