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EnvironmentalLights.com

## RGB LED Dimmer (3 channel) - 12 or 24 VDC

Part No. RGB-3-Dimmer



The three channel LED dimmer is an easy way to mix colors with any 12 or 24 volt RGB LED product. Apply the correct DC voltage to the inputs and the controller will generate pulse dimming signals on three separate output channels (red, green and blue).

- Output is 12 or 24 VDC, matching the driver you use.
- Smooth pulse width modulation dimming all the way down to 0%.
- Terminal block outputs and inputs, with plastic touch guard.
- 1 year manufacturer limited warranty, conditioned on not overloading the dimmer.

## **Specifications**

Dimensions: 5.13" x 1.57" x 2.06"

130 mm x 40 mm x 52 mm

Channels: 3: Red. Green and Blue

Output Frequency: 700 Hertz

Operating Temperature: -4 to 140°F (-20 to 60°C)

Voltage: 12 or 24 Volts DC

Sustained Power: 108 watts at 12 VDC output. 9 amps total. 3 amps per channel.

216 watts at 24 VDC output. 9 amps total. 3 amps per channel.