



3-Channel RGB LED Controller, 144W Total Output, 12-24VDC Input, Android App Control

- Three independent output channels for RGB zone control
- 48W maximum output per channel, 144W combined total
- Accepts 12-24VDC input power range
- Android app-based wireless control interface
- 1-year manufacturer warranty

OVERVIEW

The C-3-WF144-Andriod is a three-channel RGB LED controller for wireless control of RGB LED lighting systems via an Android device. It is suited for commercial and architectural lighting applications requiring color mixing and independent zone control across multiple LED loads.

The controller accepts 12-24VDC input power and delivers up to 48W per channel, for a combined total output capacity of 144W across all three channels. It is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 24 V

Wattage 144 W

ORDERING

Warranty 1 y

APPLICATIONS

Architectural accent lighting Commercial RGB strip installations Retail display lighting Signage color control

Multi-zone LED lighting systems

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	24 V	db	high
wattage	144 W	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.