RGBW AMPLIFIER

Specifications

Part number ..... PS-RGBW-AMPLIFIER

Dimensions L × W × H ..... 5.75" × 2.875" × 1.375"

Static power consumption ..... 0.84 W

Output power ..... 24V: <768 W

Working voltage DC5V-24V

Signal voltage DC5V-24V

Operating temperature ..... -20° C to +60° C

Connect mode ..... Common anode

Delay time ..... 20 ns

Warranty ..... 1-Year product only



IMPORTANT: A direct line-of-sight between the controller and the remote must be maintained for proper operation. For installations where the sign is mounted 30–40 ft above ground level, it is recommended that the power supplies, RGBW controller, and any amplifiers be installed at ground level within a NEMA-rated enclosure. Run 14-gauge stranded lead wire (12 VDC power) from the enclosure to the sign. This configuration ensures close proximity between the remote and the controller, enabling reliable communication.

1 YEAR Product WARRANTY

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