

Waterproof 5-in-1 LED Strip Controller, 2.4GHz WiFi, DC 12–48V, 10A/Ch, IP67

OVERVIEW

The C-5IN1-180-WP-15A is a 2.4GHz wireless LED strip controller supporting five output modes: Single Color, Dual White, RGB, RGBW, and RGB+CCT. Designed for commercial and architectural lighting installations, it is suited for hotel and facility lighting applications where centralized zone control is required.

The controller operates via 2.4GHz RF wireless transmission with a 30-meter control range and supports signal relay between units for extended coverage. It offers 16 million color selections with adjustable brightness, color temperature, and saturation. Nine dynamic modes are available, each with adjustable speed and intensity. The unit is compatible with DMX512 transmitters (sold separately) and supports third-party voice control and smartphone app control when used with a compatible 2.4GHz gateway. The waterproof construction carries an IP67 rating.

No certifications are confirmed in the available source documentation. Installers should verify local code compliance and applicable listings prior to specification. Warranty terms are not stated in the provided product data; contact Poli LED & Signs for current warranty information.

SPECIFICATIONS

Length Raw	10 in	Color Count	16000000 colors
Width Raw	4 in	Dynamic Scenes	9
Height Raw	1 in	Dmx512 Compatible	Yes (RGB+CCT mode only)
Weight	0.7 lb	Voice Control	Supported via third-party 2.4GHz gateway
Wireless Frequency	2.4 GHz	App Control	Supported via 2.4GHz gateway (purchased separately)
Control Distance	30 m	Origin	
Output Modes	Single Color, CCT, RGB, RGBW, RGB+CCT		