

5-in-1 LED Strip Controller, 2.4GHz RF, DC 12–48V, 15A Max

OVERVIEW

The C-5IN1-180-15A is a 5-in-1 LED strip controller designed for contractors and lighting integrators who need a single device to drive single-color, dual-white, RGB, RGBW, or RGB+CCT strip configurations. Output mode is selected via a front-panel SET button, and the active mode is indicated by LED color. The controller operates on 2.4GHz RF wireless technology and supports up to 15A total output current.

Control range extends to 30m, with auto-transmitting and synchronization allowing daisy-chained signal relay between units for effectively limitless range in multi-fixture installations. The controller supports brightness, saturation, and color temperature adjustment, 16 million color selections, switchable PWM frequency, DMX512 input (RGB+CCT mode only, requires separate FUTD01 transmitter), and optional smartphone app or voice control via a compatible 2.4GHz gateway (sold separately). A Do Not Disturb power-state memory mode is included.

This product carries RoHS compliance. No additional certifications are confirmed in available documentation.

SPECIFICATIONS

Input voltage	24 V	Weight	0.2 lb
Dimensions	5 x 0.5 x 1 in	Certifications Raw	CE, RoHS