

2.4G RF Touch Remote Control for PWM, Addressable, and SPI LED Strip Controllers

OVERVIEW

The C-SP5IN1-RC-3-5 is a 2.4G RF wireless touch remote control designed to work with compatible PWM, Addressable, and SPI LED strip controllers. It is intended for applications requiring flexible, multi-zone lighting control across multiple fixtures or zones from a single handheld device.

The remote operates on 2.4G wireless technology, offering low power consumption, long transmission range, and strong anti-interference performance. It supports one-to-many control, allowing a single remote to operate multiple controllers simultaneously. Each controller can be bound to up to five remotes. The touch interface provides 1–100% brightness adjustment, color temperature selection, color hue control, and mode/speed adjustments depending on the specific model variant. Up to four independently addressable zones can be configured and controlled, with unified all-zone control also available.

No certifications are confirmed in the available source data. Installers should verify compatibility with the intended controller series prior to deployment and follow manufacturer cautions regarding use in high-humidity, high-temperature, dusty, or high-electromagnetic-interference environments.