

Rotating Switch Panel Remote, 2.4GHz RF, CCT & Brightness Dimming, 30m Range

OVERVIEW

The C-5IN1-RS is a 2.4GHz RF rotating switch panel remote designed to control MiBoxer/Mi-Light 2.4G series CCT and brightness-adjustable fixtures. It is suited for commercial and residential lighting control applications where wireless dimming and color temperature adjustment are required. The magnetic installation method allows for flexible surface mounting without permanent fasteners.

The remote operates on a 3V CR2032 coin cell battery with a standby power consumption of under 6uA and a transmitting power of 6dBm. RF transmission uses the 2400–2483.5MHz band with GFSK modulation, providing a control range of up to 30 meters. The unit supports click, long press, and rotary input for distinct control functions and operates within a temperature range of -10°C to 40°C.

SPECIFICATIONS

Input voltage	3V (CR2032) V	Operating temp	-10 to 40 °C
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