

2.4 GHz Mini CCT Remote Control, GFSK Modulation, 30 m Range

OVERVIEW

The C-CCT-GFSK-B is a 2.4 GHz mini CCT remote control designed to pair with MiBoxer and Mi-Light 2.4G series luminaires. It provides wireless adjustment of both brightness and color temperature (warm to cool white), making it suited for commercial and residential lighting control applications where a compact, low-profile controller is required.

The remote operates on a 3V CR2032 battery (sold separately) with a standby current draw of less than 6 μ A, ensuring extended battery life in low-use installations. Transmitting power is rated at 6 dBm with a control range of up to 30 m. Operating temperature range is -10°C to 40°C (14°F to 104°F). The unit mounts via magnetic attachment to an included base, which can be surface-mounted using double-sided tape. GFSK modulation provides strong interference rejection and fast communication response.

SPECIFICATIONS

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