

## 4-Zone RGB+CCT Remote Control, 2.4 GHz GFSK, 30 m Range

### OVERVIEW

The C-4Z-RGBCCT-GFSK is a 4-zone RGB+CCT handheld remote control designed for use with MiBoxer/Mi-Light 2.4 GHz series controllers. It supports independent control of up to four zones, making it suitable for commercial and residential lighting installations where multiple circuits or fixtures require individual management.

The remote operates on 2x AAA batteries (3V) and transmits via 2.4 GHz RF using GFSK modulation at 6 dBm, with a control distance of up to 30 m. Standby current draw is 15  $\mu$ A. Adjustable parameters include RGB color, color temperature (CCT), brightness, saturation, and dynamic mode speed. Operating temperature range is -10°C to 40°C. The unit includes a magnetic wall-mount holder for fixed installation.

The C-4Z-RGBCCT-GFSK carries CE, EMC, and RED certifications, with compliance referenced to ETSI EN 300 400 V2.2.1, ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-3 V2.3.2, EN 61347-2-11, EN 61347-1, and EN 62493.

### SPECIFICATIONS

<b>Operating temp</b>	-10 to 40 °C	<b>IP rating</b>	IP20
<b>Input voltage</b>	3 (2x AAA) V		

### INSTALLATION



CE EMC RED