

# RGB+CCT 100 ZONE REMOTE

## Description:

The RGB+CCT 100 Zone Remote is part of the ORA Smart Home Lighting system. Compatible with ORA brand LED controllers, Smart Bulbs, Garden Lights, and Wall Washers. Control an unlimited number of lights through the ORA Signal Mesh relay system. It uses RF 2.4Ghz wireless communication with a range of up to 98.4ft. Use it with the ORA Smart Gateway for smartphone app control (sold separately).

Easily choose from over 16 million color options with its touch RGB Slider and Saturation/CCT Slider. Also, dim your lights with its Brightness Slider. View your setting selections with its LDC Display.



Save time programming up to 100 zones with its easy Copy function to duplicate settings from paired remotes. Easily copy remote setup without re-pairing. And preset your 3 favorite colors or Dynamic Pattern Modes for quick changes. (Dynamic Pattern Modes require devices with version 2.0 or higher)

## Features:

- 16 million colors to choose from
- Part of ORA Smart Home Lighting
- Signal Mesh Relay
- RF 2.4Ghz wireless communication
- Control distance of up to 98.4 ft
- Smartphone control through iOS and Android app
- Easy to view LCD display
- 100 lighting zones
- Easy Copy function for easy setup
- Save 3 presets of your favorite color or Dynamic Pattern Mode
- Child lock
- Requires 2 AAA batteries (sold separately)

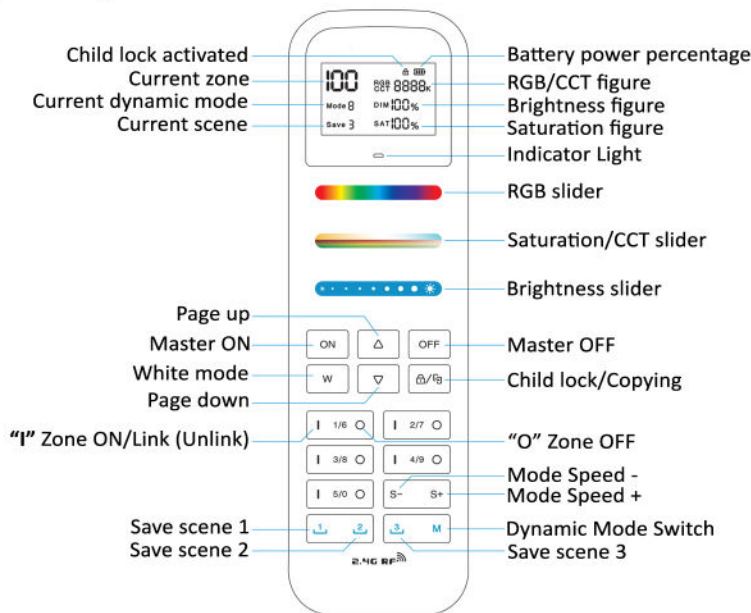
## Applications:

- Home lighting control
- Commercial lighting control
- Event lighting control
- Photography and videography lighting control
- Architectural lighting control

### Technical Specifications:

SKU	MILI-REM-RGBCCT-100Z
Working Voltage	3V (AAA * 2PCS)
Standby Power Consumption	15µA
Transmitting Power	6dBm
RF	2.4GHz
Transmission Frequency	2400-2483.5MHz
Modulation Method	GFSK
Working Temperature	14~140°F

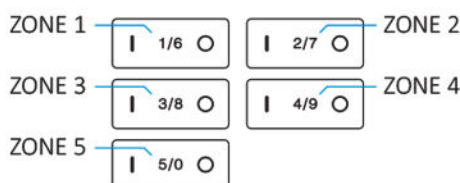
### Product Key Diagram:



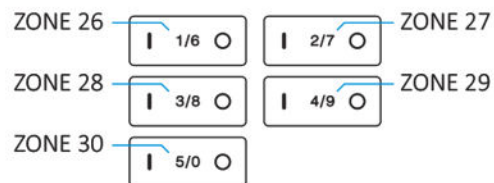
Page Turning: Each page comprises 5 zones, with page 1 including zones 1-5, page 2 covering zones 6-10, and so forth, culminating with page 20 encompassing zones 96-100.














- Quick press to advance to the next page; long press to rapidly navigate through pages.
- Quick press to move to the previous page; long press to swiftly navigate through pages.

Example 1: current in page 1, button related zones

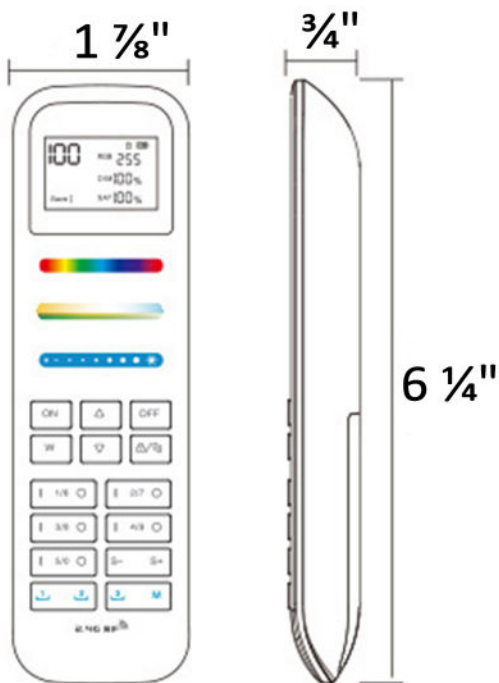


Example 2: current in page 6, button related zones



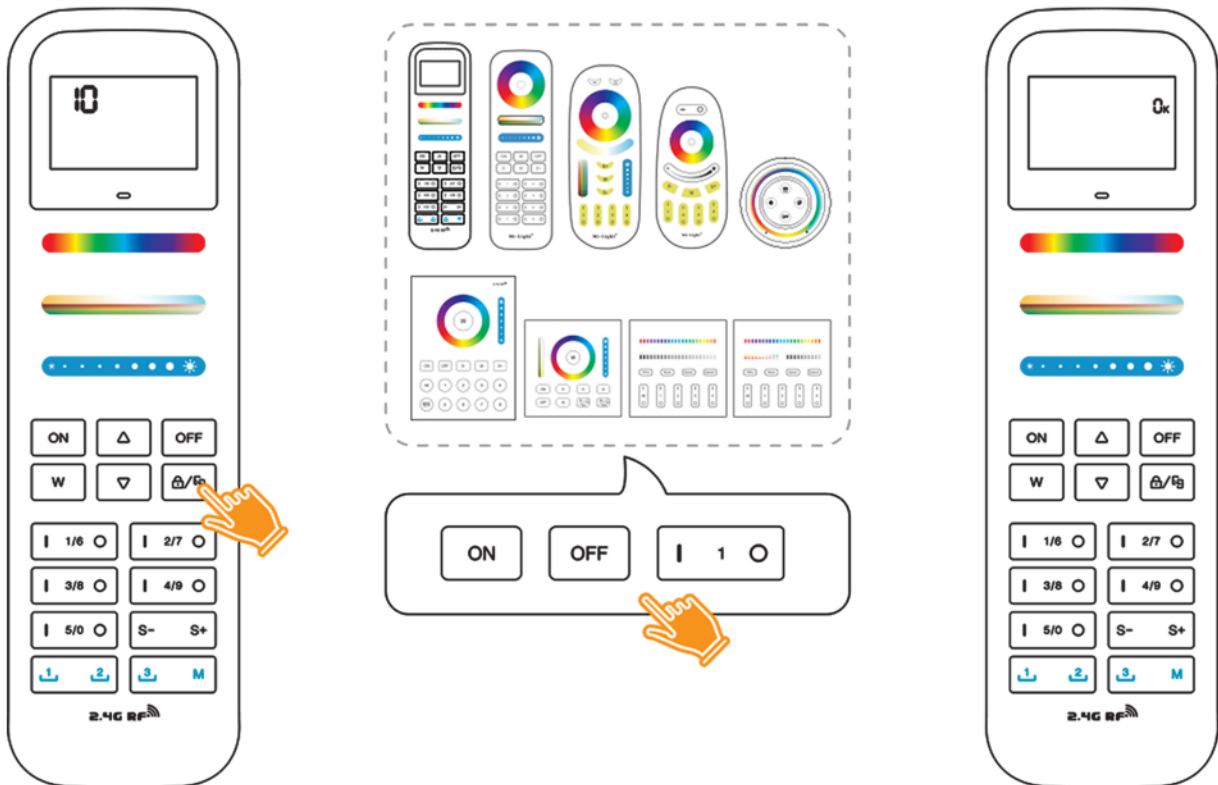
-  Slide the touch-sensitive slider to customize light colors.
-  In white light mode, you can fine-tune the color temperature, and in color light mode, you can modify the color saturation.
-  Use the brightness slider to modify the light intensity.
-  A quick press switches to white light mode.
-  Short Press: Master On  
Long Press: Activate maximum brightness for all zones
-  Short Press: Master Off  
Long Press: Activate Night Light Mode for all zones
-  Press and hold for 3 seconds to lock the up/down controls (Note: Only "ON," "OFF," "I," and "O" will function when locked). Quickly press the button five times to copy the linking code.
-  Short Press: Turn on the current zone  
Long Press: Set the maximum brightness for the current zone
-  Short Press: Turn off the current zone  
Long Press: Activate night light mode for the current zone
-  Quick press to switch to dynamic mode.
-  In dynamic mode, a quick press will increase the dynamic mode speed. In static mode, a long press will turn off the light after a 10-minute countdown (Countdown starts after the light flashes once).
-  In dynamic mode, a quick press will decrease the dynamic mode speed. In static mode, a long press will turn off the light after a 60-second countdown (Countdown begins after the light flashes once).
-  To Save scenes 1 to 3, quickly press to activate the saved scene. Press and hold for 3 seconds to save the current color or dynamic mode (successfully saved when the light flashes slowly once).

## Dimensions:



## Copying Instruction:

- Quickly duplicate one remote, enabling two remotes to share the same ID and functions once the copying process is complete.
- Effortlessly replicate linked remotes, granting direct light control without the need for additional linking procedures.
- Exclusive support for copying one 2.4G remote; the old one will be replaced if copied again.



1. Quickly press the "ON/OFF" button five times to activate copying mode, with the LCD screen displaying a "10-second countdown.

2. Within 10 seconds, press the "ON" or "OFF" button on the 2.4G series remote.

3. Copying is complete when the LCD screen displays "0k"

**To cancel copying**, quickly press the "ON/OFF" button 10 times; successful dismissal is indicated when the "00" on the screen flashes three times.



## Compatible Devices:



ORA 3 in 1 LED Strip Light Controller  
(RGB, RGBW, RGBCCT)  
MILI-CONT-3IN1-RGBXX



ORA SMART GATEWAY  
Smartphone Control  
MILI-WIFI-BRIDGE-G2

### ORA RGB+CCT Bulbs

- SKU: MILI-PAR38-10W-RGBCB
- SKU: MILI-MR16-4W-RGBCB
- SKU: MILI-GU10-4W-RGBCB
- SKU: MILI-A21-12W-RGBCB
- SKU: MILI-A19-9W-RGBCB
- SKU: MILI-A16-6W-RGBCB

### ORA RGB+CCT Garden Lights

- SKU: MILI-GL-100W-RGBCB-OD-120V
- SKU: MILI-GL-50W-RGBCB-OD-120V
- SKU: MILI-GL-9W-RGBCB-OD-24V
- SKU: MILI-GL-9W-RGBCB-OD-120V
- SKU: MILI-GL-6W-RGBCB-OD-120V
- SKU: MILI-GL-15W-RGBCB-OD-120V

### ORA RGB+CCT Flood Lights

- SKU: MILI-FL-50W-RGBCB
- SKU: MILI-FL-30W-RGBCB
- SKU: MILI-FL-10W-RGBCB
- SKU: MILI-FL-100W-RGBCB

## Linking Code / Unlinking Code Instructions:

**Note:** The light must be synchronized with the remote control.

### Linking Code Instructions



1

Turn off the light, and then turn it back on after a 10 second interval.



2

Quickly press the "I" button three times within a 3-second window when the light is on.



3

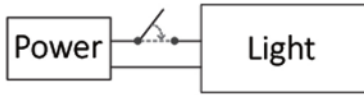
A slow blink of the lights three times indicates a successful completion of the linking process.



**Linking has failed if the light does not exhibit a slow blink. Please repeat the above steps.**

**(Note: Lights that have already been linked cannot be linked again.)**

## Unlinking Code Instructions



1

Turn off the light, wait for 10 seconds, and then turn it on again.



2

Quickly press the "I" button five times within a 3-second window while the light is on.



3

A rapid blink of the lights 10 times indicates successful completion of the unlinking process.

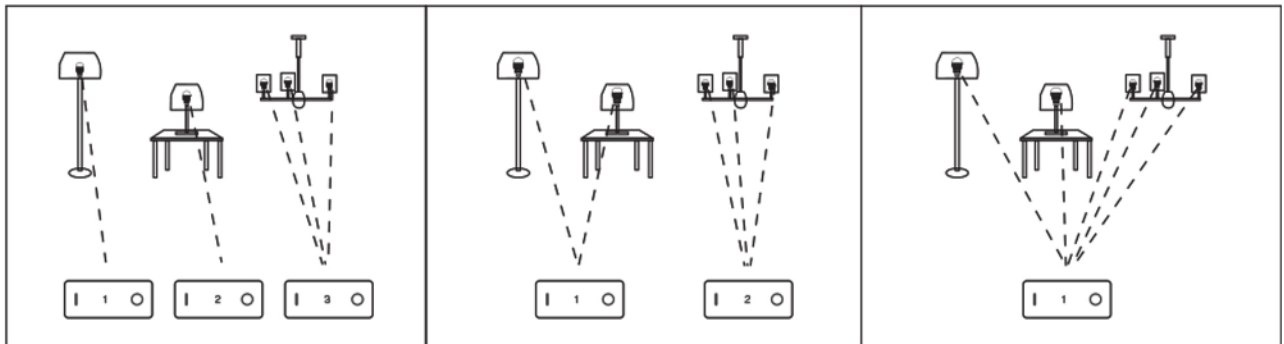


**Unlinking has not succeeded if the light is not blinking rapidly. Please repeat the steps outlined above.**

**(Note: Lights that have not been linked do not need to be unlinked.)**

## Group Control Instruction:

Pairing lights into distinct groups allows for flexible dimming and control. To employ group control, initiate by pressing the "I" button, and then adjust the dimness, as illustrated in the example below:

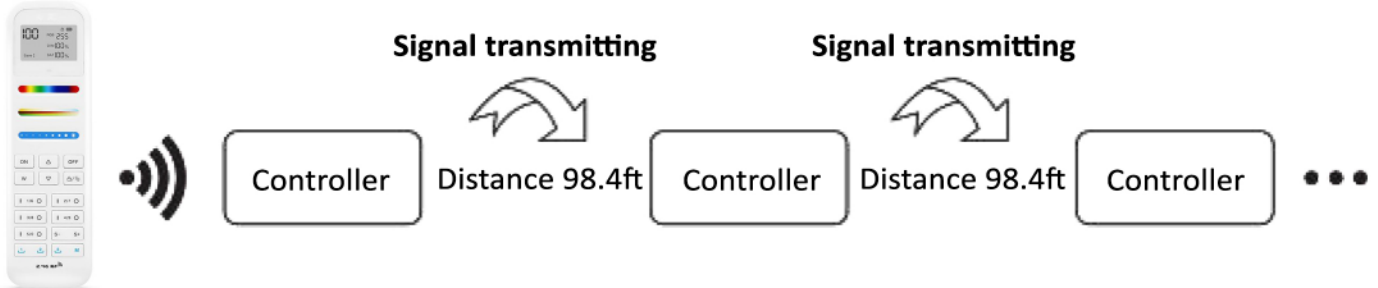


### Attention:

1. You can add an unlimited number of lights to each zone.
2. Each light can only be paired with one sub-zone from any remote.

## Signal Transmitting:

One device can transmit signals from the remote control to another device within 98.4ft. As long as there is a device within 98.4ft, the remote control distance can be unlimited.



## Attention:

1. This remote exclusively supports the ORA Smart Gateway 2.4G product series. Please review the lighting instructions for compatibility.
2. When using the remote, if the connected lamp blinks rapidly, please replace the battery promptly. Avoid using low-quality batteries to prevent battery leakage and damage to the remote.
3. The remote is a precision electronic device. Do not use it in humid or high-temperature environments. If not in use for an extended period, remove the battery and store it in a dry, static-free location.
4. Please refrain from using the remote in areas with extensive metal or strong electromagnetic wave interference, as it may severely impact the control range.