# Casambi RGBCCT Remote Controller

## CE FC BROHS CASAMBI

## Important: Read All Instructions Prior to Installation

## **Function introduction**





## Product Data

Output	Operation Frequency	Power Supply	Operating temperature	Relative humidity	Dimensions
Casambi signal	2.4GHz	4.5V(3xAAA battery)	0-40°C	8% to 80%	120x55x17mm

• Enables to control single color, CCT, RGB, RGBW and RGB+CCT lighting devices

High sensitive & high stable touch color wheel, fast & precise color control

Battery powered remote with low power consumption

· Casambi bluetooth, 2.4GHz radio frequency

• Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation

Compatible with universal single color, CCT, RGBW and RGB+CCT Casambi lighting devices

• Low voltage detection function: When the battery is lower than 3.6V, the indicator will flash 3 times every 10 seconds as a reminder that the battery needs to be replaced due to low voltage

Battery: AAAx3; Size: 120x55x17mm

Waterproof grade: IP20

## Safety & Warnings

This device contains AAA batteries that shall be stored and disposed properly.
DO NOT expose the device to moisture.

### Configure button function via Casambi APP

### 1. Add the Casambi RGB remote and lighting devices to the same Casambi network.

Open Casambi App, tap "Nearby devices" -> tap the RGB remote to be added -> tap "Add to..." and select a network or create a network and add to it -> the RGB remote will be successfully added.



## Note:

If the remote control is inactive for more than 1 minute, it will enter sleep mode. To wake it up, simply press any button.
 When the remote control is in sleep mode, the color wheel, color temperature, and brightness buttons won't function. You need to wake it up first.

#### 2. Configure the button functions. There are 8 buttons available for configuration:

**PUSH BUTTONS 1-4:** Corresponding to Zones 1-4 of the RGB remote, you can add lighting devices to the zone you would like to control.

**PUSH BUTTONS 5:** Corresponding to the animation button of the RGB remote, you can create an animation on the Casambi APP, and then use the remote button to play it.

**PUSH BUTTONS 6-8:** Corresponding to Scenes 1-3 of the remote, you can create scenes on the Casambi App, and then use the remote buttons to recall them.

#### 2.1 Add lighting devices to PUSH BUTTONS 1-4

#### 2.1.1 Find the RGB remote

Open Casambi App, tap "My networks" -> select the network the device was added to -> navigate to More screen -> tap "Switches" and the added RGB remote is displayed -> tap the RGB remote to configure button functions.



#### 2.1.2 Add a luminaire to a button

Choose one button (eg.: 1) -> tap "Controls a luminaire" ->select the luminaire to be added ->tap "Done".

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#### 2.2 Create a scene

On the Scene screen, choose "Add a scene" > select the luminaire to be added > long press the luminaire icon to set the light effect > tap "Continue" > tap "Done".

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#### 2.3 Create an animation

On the Scene screen, choose "Add an animation" -> tap "Add a scene" and select the scene to be added -> add more scenes ->tap the added scene to set fade in time ->tap "Add a wait" to set interval time ->enable " Repeats" ->tap "Done"

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#### 2.5 Add scenes to PUSH BUTTONS 6-8.

Choose one button (eg.: 6) -> tap "Control scene" -> tap "Scene" and select a scene -> tap "Done".

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#### 2.4 Add an animation to PUSH BUTTON 5.

Choose button 5 -> tap "Control scene" -> tap "Scene" and select the created animation -> tap "Done".

