Casambi RGBCCT Touch Panel

CE FC PROHS CASAMBI

Important: Read All Instructions Prior to Installation

Function introduction



Product Data

Output signal	BLE signal
Power supply	100-240VAC
Power consumption	< 15 mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	75x120x29.1mm

9 built-in color effects:

 100% red • 50% red + 50% green • 100% green

• 100% red + 50% green + 12% blue • 50% blue + 50% red

• 100% red + 10% green + 100% blue

Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Wiring diagram



AC Powe 50/60H; AC 100-240V

· Touch sensitive, glass interface

- · Works with Casambi mesh network
- Control RGBCCT color
- Button function can be configured by Casambi app · Works with our BLE driver, controller, signal converter, sensor series product
- Typical mesh range is over 50 meters line of sight for indoor environment
- · Standard size, compatible with existing US size frame Waterproof grade: IP20
 - 50% green + 50% blue • 100% blue • 100% red + 75% green + 50% blue

Installation





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100-240VAC input

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 \cap ta:-20°C-+50°C

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00000 CASAMBI SR-CS2820N(US) Casambi Keypad Uin=100-240VAC

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Configure button function via Casambi APP

1. Add the Casambi touch panel and lighting devices to the same Casambi network.

Open Casambi App, tap "Nearby devices" -> tap the panel to be added -> tap "Add to 'Peak' " to add it to the network -> the panel will be successfully added.



2.2 Add a luminaire to PUSH BUTTONS 1-4

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



2. Configure the button functions.

There are five buttons available for configuration:

PUSH BUTTONS 1-4: Corresponding to Zones 1-4 of the RGBCCT panel, you can add a lighting device or a group to each zone.

PUSH BUTTON 5: Corresponding to the animation button of the RGBCCT panel, you can create an animation on the Casambi APP, and then use the panel button to play it.

2.1 Find the touch panel

On the More tab -> tap "Switches" and the added panel is displayed -> tap the panel to configure button functions.



2.3 Add a group to PUSH BUTTONS 1-4

Choose one button (eg.: 1) -> tap "Controls a group" -> select the group you have already created ->tap "Done".



2.4 Add an animation to PUSH BUTTON 5.

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

