



Rotary Remote Control Specification

SDR-CCT

CASAMBI

Description

- Provides four buttons and rotary operation control
- Sensitive rotary operation
- LED status indication during operation
- Support dimming control, color temperature control
- Button battery CR2450 or equivalent specifications power supply
- 5 years warranty

Product Specification

Item	Characteristic Parameter	Note
Output Signal	Casambi	--
Working Voltage	3VDC(CR2450)	--
Operating Current	4mA	--
Standby Current	1uA	--
Battery Standby Time	3 years	--
Remote Control Distance	30m (Accessible open spaces)	--
Weight	390g	

Environment

Item	Characteristic Parameter	Note
Operation temp.	-20℃ ≤ Ta ≤45℃	
Max. case temp.	50℃	
IP grade	IP20	

Function Description

Left Side Button	Short press: Turn off the light
	Long press: Slowly dim the light
Right Side Button	Short press: Turn on the light (off state) Dim to the brightest (on state)
	Long press: Slowly brighten the light
Upper Side Button	Short press: Color temperature adjusts to the coldest
	Long press: Color temperature slowly cools down
	Double-click: switch rotary control mode (color temperature mode/brightness mode)
Under Side Button	Short press: color temperature to warmest
	Long press: color temperature slowly warms up
Rotary control	Clockwise rotation: brighten the brightness (brightness mode) cool the color temperature (color temperature mode)
	Counter-clockwise Rotation: Dim The Brightness (brightness Mode) Warm The Color Temperature (color Temperature Mode)

Indicator Status

· The upper side button position has a breathing light, the different color of the breathing light represents the different modes of the rotary control.

When the white LED is breathing: the rotary control is in the brightness adjustment mode.

When the orange LED is breathing: the rotary control is in color temperature adjustment mode.

· No operation within 5s, the remote control enters low power mode.

Press any key to exit hibernation mode and switch the rotary control mode to brightness mode.

Remote Control Configuration

Press and hold any button to prevent the remote control from going into low power while configuring until pairing is complete.

Note: Battery life is related to the user's frequency duration of use.

The communication distance is related to the actual use environment, and the control distance may be shorter.

Technical Parameters

Input

- Voltage: 3VDC
- Battery type: CR2450 button lithium battery

Radio transceiver

- Operating frequency: 2.402...2.480 Ghz
- Maximum output power: +8 dBm

Operation condition

- Operation temperature: 0°C...+40°C
- Storage temperature: -25°C...+70°C
- Maximum relative humidity: 0...80%

Mechanical data

- Dimension: D66XH61.5mm
- Weight: 390g

Warning



Contains a button battery (also known as a coin battery), which can be dangerous if swallowed--please refer to the instructions. If the battery is swallowed or placed in any part of the body, it may cause serious or fatal injury within 2 hours or less

If you suspect the battery has been swallowed, seek medical attention immediately