Cync Wire Free Switches
Specifications

Box Contents

Wire-Free Dimmer Switch

Wire-Free Dimmer and Color Control Switch

- (1) Wire-Free Dimmer or Wire-Free Dimmer and Color Control Switch
- (4) Screws
- (2) Expansion Nails
- (2) 3M Tape
- (1) Installation Guide

Specifications

Device

Wire-Free Dimmer Switch	Description	CWLSWDMBWF1
	Switch Type	Basic Dimmer
	Capability	On/Off, Dimming
	Buttons	4
Wire-Free Dimmer and White Color Control Switch	Description	CWLSWCCBWF1
	Switch Type	Basic Dimmer and Color Control
	Capability	On/Off, Dimming, Color Control
	Buttons	6

Hardware

Finish	White
Indicators	RGB LED Indicators
Air Gap Switch	Yes

Electrical

Operating Voltage	3V DC
Battery	CR2032

Environmental

Ambient Temperature	32°F to 104°F (0°C to 40°C)
Working Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Relative Humidity	< 88% 32°C
Environment (Wet, Dry, Damp)	Dry
IP Rating	20

Controls

On/Off Button	Press or button to turn on/off the load (lights).
	Long press for 5 seconds wake device up from sleep mode.
Increase/Decrease Brightness Buttons	Press the Up Button to turn up the brightness by 5%, press Down Button to turn down the brightness by 5%.
	Brightness range: 0%-100%
	Press and hold to increase/decrease the brightness continually by 20% per second..
Bottom Right/Left Buttons (Color Control Switch Only)	Cycles through the Color Control Temperature sequence (3000K > 4000K > 5000K > 6000K > 7000K > 2000K > 3000K)
PIN Hole Button	A long press of 3 seconds will factory reset device.
Mobile Compatibility	Works with iOS 13 and above and Android 9 and above
Voice Assistant Compatibility	Works with Google Home and Amazon Alexa

LED Behaviors

LED Color	LED Function	Interval
Blue	BLE Broadcast	Fade On/Off
Green	Identified	Fade On/Off
Green	On	Static
Red	Low Battery Power	Static

Wireless

Bluetooth Support	Yes

Certifications

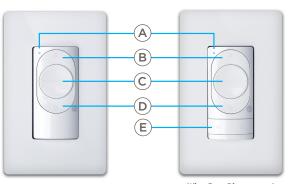|	
Safety Listing	UL safety listing
FCC	FCC Part 15 Class B

Reliability and Warranty

Warranty	2 Years
Warranty Operating Conditions	Temperature: 32°F to 104°F (0°C to 40°C)
	Relative Humidity: < 88% 32°C

Device Overview

Wire-Free Dimmer Switch

Wire-Free Dimmer and White Color Control Switch

- (A) LED Indicator
- (B) Increase Brightness Button
- (C) On/Off Button
- (D) Decrease Brightness Button
- (E) Color Control Temperature Buttons - Use left and right arrows to cycle through different light temperatures.