

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

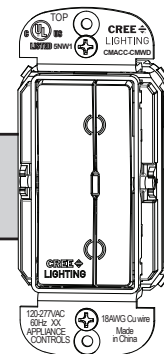
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Before installing wall controls turn off the power at the circuit breaker.
Couper l'alimentation avant l'installation
2. These wall controls must be installed in accordance with the national and local building codes and electrical wiring codes including wiring methods and wiring connections. If you are not familiar with these codes and requirements, consult a qualified electrician.
Ce produit doit être installé conformément à NEC ou votre code électrique local. Si vous n'êtes pas familier avec ces codes et ces exigences, veuillez contacter un électricien qualifié.
3. Indoor use only and suitable for damp locations.
Pour usage intérieur seulement et convient aux emplacements humides.
4. Any changes or modifications to these devices not explicitly approved by manufacturer could void your authority to operate this equipment.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

- Voltage: 120-277V, 60Hz
- Depth in Wall: 1.5"
- For ease of installation, Cree recommends the use of a deep wall box.
- **NOT FOR USE WITH METALLIC FACEPLATES.**
- Type 1 enclosure & IP20 Indoor use
- Operating Temperature limit of the control: 0 to 35C
- Panel function for Cree Connected Bulb with Connected Max LED light bulbs
- Pollution degree 2 Suitable for normal household air circulation
- Rated impulse voltage: 4000 V

In Wall Dimmer
CMACC-CMWD-UNV-WH



UNIT DESCRIPTION

The Connected Max In Wall Dimmer for use with Connected Max Lamps. The Connected Max In Wall Dimmer provides on, off, dimming control, and color adjustment.

LOAD TYPES

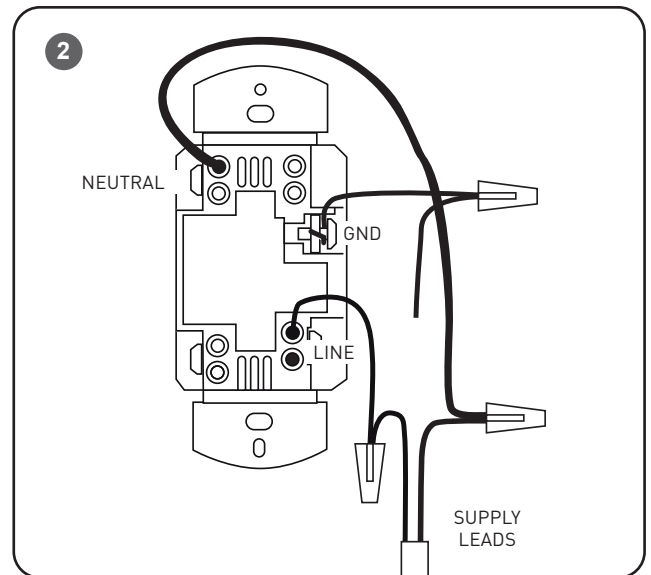
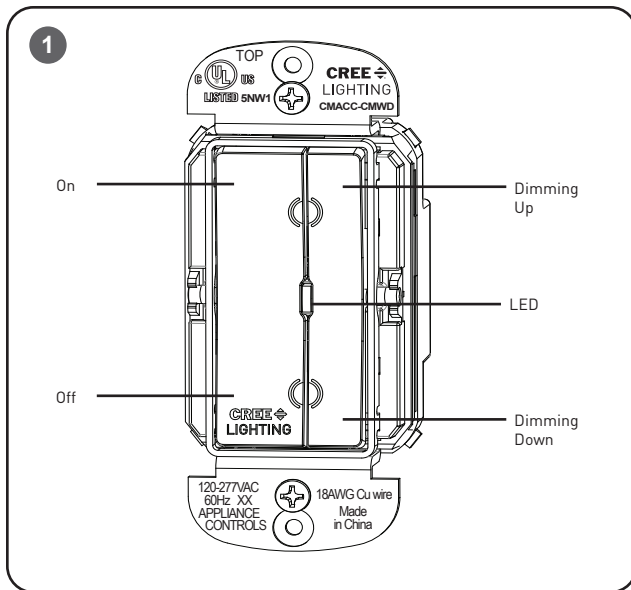
Connected Max In Wall Dimmer supports Connected Max LED light bulbs only.

BOX CONTENTS:

- Smart In-Wall Dimmer + Tunable Controller
- [3] Wire Nuts
- [2] Screws
- User Manual

Wall plate not included

Works in a single-pole setup only and requires a neutral wire.



DIMMER FEATURES

- The In Wall Dimmer supports on, off, and dimming, and color controls. Color is adjusted up by simultaneously pressing the On and Dimming Up buttons. Color is adjusted down by simultaneously pressing the Off and Dimming Down buttons. See **Figure 1**.

INSTALLATION

NOTE: For ease of installation, Cree Lighting recommends using a deep wall box.

STEP 1:

Disconnect power to circuit by turning circuit breaker OFF before installation.

STEP 2:

If necessary remove existing wall plate and switch.

STEP 3:

Strip existing wires 1/2". If two wires will be connected to the same terminal on the Cree device, both wires must be the same gauge (12AWG or 14AWG).

STEP 4:

Wire the LINE (black), NEUTRAL (white), and GND (green or bare) supply wires to the corresponding pigtail leads on the device, as shown in **Figure 2**.

STEP 5:

Switch the circuit breaker ON.

STEP 6:

Press and hold on the ON button. The blue LED should blink continuously. If the blue LED does not respond with the blink sequence, please follow the troubleshooting instructions.

DIMMER PAIRING INSTRUCTIONS

STEP 1:

Download the free App (Search for Cree Lighting).

STEP 2:

- Enable Bluetooth on your device.
- Pair the lights
 - Follow step-by-step on-screen instructions to pair the lights.

STEP 3:

Pair the Dimmer to Lights

- Turn off and turn on the light.
- Press & hold on the ON button (approx. 5 sec). The blue LED should blink continuously. The dimmer sign will show on the APP, Tap the dimmer sign. Enter a name. Tap "Assign Light" button and add the light.

Guided Setup:

Follow step-by-step on-screen "How to Use" instructions to configure each button.

Reset Dimmer:

Open the APP, Tap the dimmer switch icon in the APP. Tap the setup sign on the top right corner, Tap the Remove Device sign, Tap the Disconnect and Wipe Data. Check the dimmer switch icon is not displayed in the APP, means dimmer reset is finished.

CLEANING

Clean using a cloth dampened only with water and a little mild detergent. Use of solvents or hydrocarbon-based cleaners may cause permanent damage.

Dimmer Troubleshooting	
Issue	Resolution
Press any button, Dimmer LED indicator does not blink	Check wiring (LINE/NEUT/GND required)
	Press & hold on the ON button and the LED indicator will flash fast continuously to enter it into the pairing process.
Replaced existing switch and fixtures will not turn on	Check Wiring (each fixture shall be wired with constant HOT)
Dimmer will not control fixtures	Check group assignments with Configuration Tool

FCC NOTICE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

This device has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the device is operated in a commercial environment. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this device in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

In addition, this device complies with ICES-003 of the Industry Canada (IC) Regulations.

INDUSTRY CANADA STATEMENT

This device complies with Industry Canada licence-exempt RSS standard[s]. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. In addition, this device complies with ICES-003 of the Industry Canada (IC) Regulations.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.