



UNDER CABINET SMART BRIDGE

IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE



READ BEFORE INSTALLATION
SAVE THESE INSTRUCTIONS

Questions, problems, missing parts? Before returning to the store,
call Feit Electric Customer Service
8 a.m. - 5 p.m., PST, Monday - Friday

1-866-326-BULB (2852)

FEIT.COM

Table of Contents

Table of Contents	2
Safety Information	2
FCC Statement	2
Warranty	2
Pre-Assembly	3
Smart Bridge Installation	4
Operating Instructions	5
WiFi Pairing and App Instructions	6

Safety Information

SAVE THESE INSTRUCTIONS

IMPORTANT SAFEGUARDS:

ALWAYS FOLLOW BASIC SAFETY PRECAUTIONS WHEN USING ELECTRICAL PRODUCTS, ESPECIALLY WHEN CHILDREN ARE PRESENT.

CAUTION: To reduce the risk of fire or electric shock, do not use this device with a receptacle in which the slot openings do not align with the blades. Use only on 120VAC 60Hz circuits. Do not exceed 10A. Suitable for damp locations. Operating temperature -4°F to 77°F (-20°C to 25°C). When installing, make sure that power is switched off before connecting or disconnecting. This product is not user-serviceable. Do not attempt to open the product enclosure for any reason. THIS PRODUCT IS NOT A VOLTAGE CONVERTER. For more information visit www.feit.com or call our toll free number 1-866-326-BULB.



CAUTION: To avoid risk of electrical shock, always make sure the product is unplugged from the electrical outlet before assembling, disassembling, relocating, servicing or cleaning it.



CAUTION: Do not install this product in a wet location.



CAUTION: Do not install this product in an outdoor location.



CAUTION: Do not use chemical solvents or harsh abrasives to clean the fixture.

Supplier's Declaration of Conformity:

47 CFR § 2.1077 Compliance Information

Responsible Party: Feit Electric Company
4901 Gregg Road, Pico Rivera, CA 90660, USA
562-463-2852
Unique Identifier: UCL/WIFI

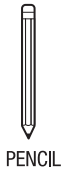
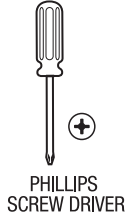
FCC STATEMENT

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. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. CAN ICES-005(B).

Limited Warranty

This product is warranted to be free from defects in workmanship and materials for up to 1 year from date of purchase. If the product fails within the warranty period, please contact Feit Electric at info@feit.com, visit feit.com/contact-us or call 1-866-326-BULB (2852) for instructions on replacement or refund. REPLACEMENT OR REFUND IS YOUR SOLE REMEDY. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED. Some states and provinces do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

TOOLS REQUIRED



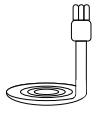
HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



AA



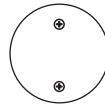
BB



CC



DD



EE

Part	Description	Quantity
AA	Smart Bridge	1
BB	18in. Linking Cable	1
CC	Mounting Screws	2
DD	Mounting Brackets	1
EE	Fixture Mounting Template	1

DEVICE COMPATIBILITY LIST (Max 100 paired units)

UCL12/5CCT

UCL18/5CCT

UCL24/5CCT

UCL36/5CCT

UCL12FP/5CCTCA

UCL18FP/5CCTCA

UCL24FP/5CCTCA

UCL36FP/5CCTCA

BPUCL/PUCK/5CCT/3

UCL72/FLEX/5CCT

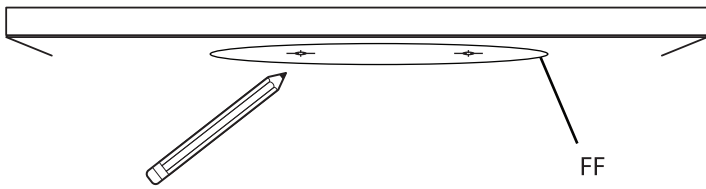
UCL192/FLEX/5CCT

UCL96/ROPE/5CCT

Smart Bridge Installation

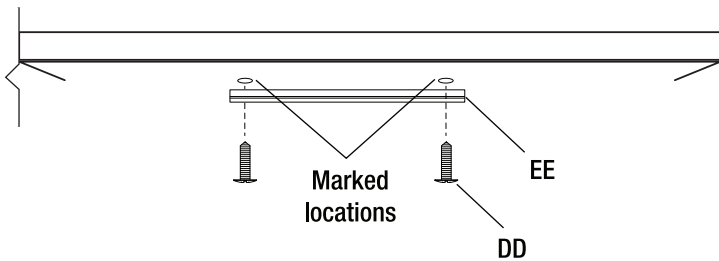
1 Position the Smart Bridge

Find the desired place for the Smart Bridge and mark clearly using the provided mounting bracket template (EE).



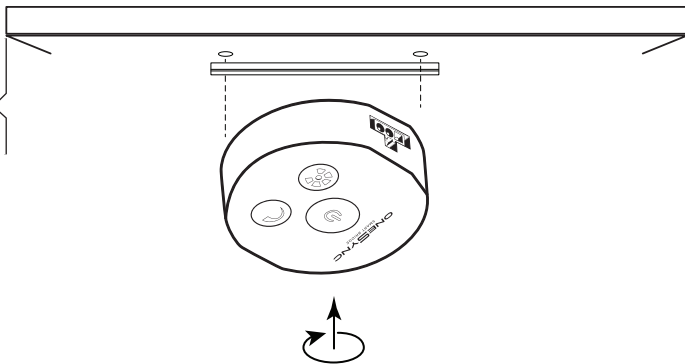
2 Installing the Mounting Bracket

Screw in the Mounting Brackets (DD) using the Mounting Screws (CC) on the marked locations.



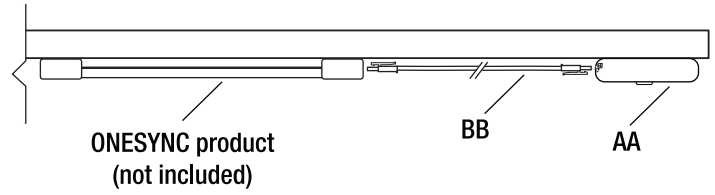
3 Installing the Smart Bridge

Raise the Smart Bridge up and align the keyholes on the fixture to the mounting bracket. Twist and lock the Smart Bridge into place by holding the Smart Bridge and gently rotating it in clockwise direction.



4 Connecting Connector Cable

Plug in Smart Bridge to OneSync product using Linking Cable (BB).



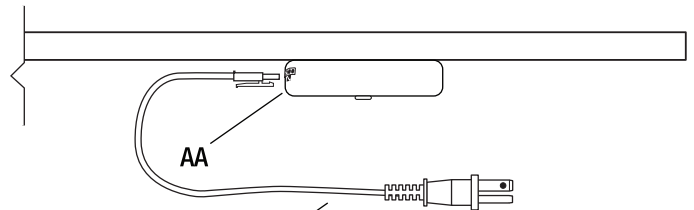
NOTE: Connector Cable can be connected to either side of the Smart Bridge (AA).



NOTE: Can also power by connecting to outlet

5 Connecting Electrical Plug

Plug In Electrical Plug (sold separately) to the Smart Bridge (AA).



Electrical Plug (sold separately)



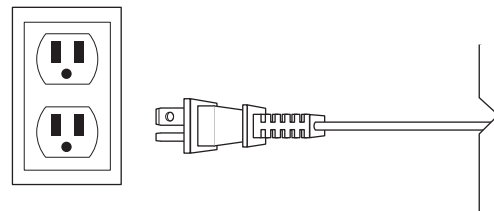
NOTE: Electrical plug can be connected to either side of the Smart Bridge (AA).

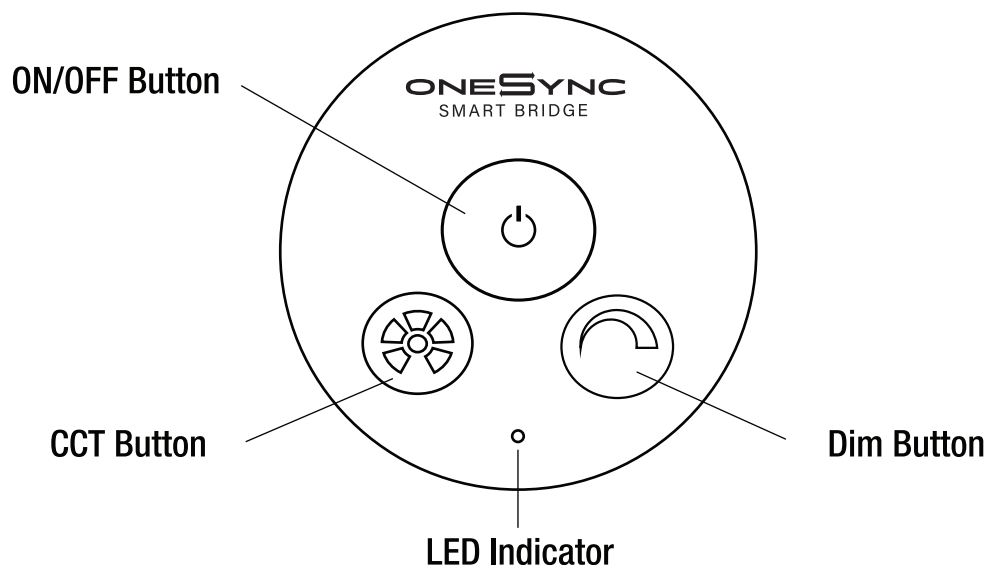


IMPORTANT: Do not plug in electrical plug to a wall power source until after connecting to the Smart Bridge (AA).

6 Connecting to a Power Outlet

Connect the Electrical Plug (sold separately) to the power outlet on the wall.





Initial Remote Recognition

- The first time pairing fixtures to the remote requires that the fixtures recognize the specific remote. Power on the fixture & hold the ON/OFF button on the remote for 3 seconds. Lights will blink once the units have recognized the remote. This can be done with multiple fixtures at once.

Pair or Unpair Fixtures to the Remote

- To pair a fixture to the remote, power on the fixture and hold the Dim button on the remote for 3 seconds. Lights will blink once the units are paired. This can be done with multiple fixtures at once.
- To unpair a fixture from the remote, power on the fixture and hold the ON/OFF button on the remote for 3 seconds. Lights will blink once the units are unpaired. This can be done with multiple fixtures at once. When unpaired this way, LED fixtures will be reset to the default mode of operating individually.

Changing the Dimming Levels with Remote Buttons

- To select the desired dimming level, Cycle through Dimming levels (High, Medium, Low, Dim, Off) by pressing the Dim Button. This setting will be fixed each time the ON/OFF switch is turned ON.

Changing the Color Temperature Setting with Remote Buttons

- To select the desired color temperature, cycle through 2700K - 3000K - 3500K - 4000K - 5000K by pressing the CCT Button. This setting will be fixed each time the ON/OFF switch is turned ON.

NOTE: Once paired, to operate a fixture separately from the remote, hold the CCT button for 3 seconds on the fixture that you want to control independently. This fixture will not respond to the remote and can only be operated individually through the buttons on the fixture. Press and hold the CCT button for 3 seconds on the fixture again to reconnect to the remote.

WiFi Pairing

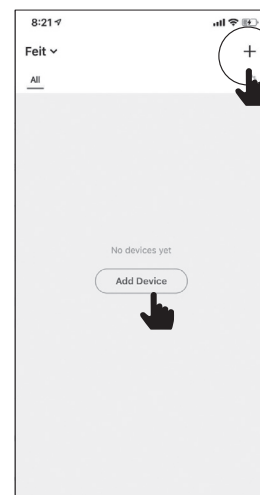
- 1 Power UCL/WIFI On/Off 3 times for the controller to enter the pairing mode for Wi-Fi connection.
- 2 Once the unit is in pairing mode, the LED indicator light will flash blue for 3 minutes.
- 3 Follow the app instructions below to add the device.
- 4 Once the device has connected, the LED indicator light will be a solid blue light.

LED Indicator Light	Status
Blinking BLUE	Pairing Mode. Will last for 3 minutes
Solid BLUE	Connected and light(s) are on
No Light	Light(s) are off
Blinking RED	No Wi-Fi Connection

App Setup

Download and install the Feit Electric app

- Search for the Feit Electric app in the App Store or Google Play Store.
- Download and install the Feit Electric app on your smart device.



Set up the Smart Bridge using the Feit Electric app

Check to be sure the Sensor is in pairing mode. The BLUE indicator light must be blinking rapidly to connect. Use the Feit Electric app to complete the set up.

- Tap Add Device or the + sign, then select Sensor and confirm. You will be prompted to enter your Wi-Fi network and password.

NOTE: Be sure to connect to a 2.4 GHz Wi-Fi network that covers your installation location.

Need Help?

FAQs and the latest versions of user guides can be found at feit.com/help and feit.com/smart.

To reach customer support please visit feit.com/contact-us