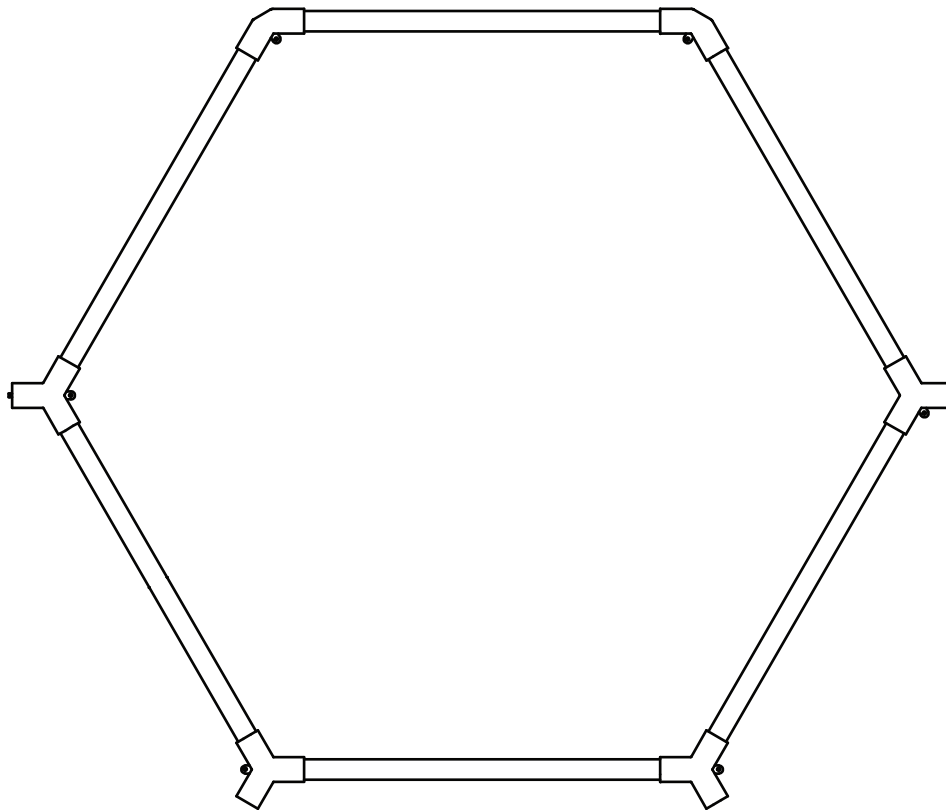


IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE

3 GRID MODULAR HEXAGON LIGHTS



READ BEFORE INSTALLATION
SAVE THESE INSTRUCTIONS

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Important Safety Information

For your safety, always remember to:

- Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
- Ground the fixture to avoid potential electric shock and to ensure reliable starting.
- Double-check all connections to be sure they are tight and correct.
- Wear rubber soled shoes and work on a sturdy wooden ladder.
- Account for small parts and destroy packing material, as these may be hazardous to children.

These products may present a possible shock or fire hazard if improperly installed or attached in anyway. Products should be installed in accordance with the owners manual, current electrical codes and/or the current National Electric Code (NEC).

IMPORTANT SAFETY INSTRUCTIONS: This portable luminaire has a polarized plug (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not alter the plug.



WARNING: Never combine installation of light bars as plug-in or direct wire. This fixture is intended to be installed directly beneath a ceiling mounted receptacle or electrical junction box.

SAVE THESE INSTRUCTIONS



WARNING: Risk of fire. Use on 120V 60Hz only.



CAUTION: Turn off the main power at the circuit breaker before installing the fixture in order to prevent possible shock.

NOTICE: All electrical connections must be in accordance with local and National Electrical Code (N.E.C) standards. In you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician.



CAUTION: Do not install on a radiant-heating ceiling. Do not install on a surface that does not provide a stable and mechanically sound surface.

NOTICE:

- Suitable for damp locations
- This fixture can be connected with models: HEX1/6/840 and HEX5/26/840 using one input power Y connector.
- Connect up to a maximum of 71 light bars or approximately 14 hexagons.

FCC STATEMENT

Supplier's Declaration of Conformity:

47 CFR § 2.1077 Compliance Information

Responsible Party: Feit Electric
Company 4901 Gregg Road, Pico Rivera,
CA 90660, USA
www.feit.com

Unique Identifier: HEX3/16/840

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.

Limited Warranty

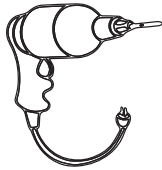
This product is warranted to be free from defects in workmanship and materials for up to 3 years from date of purchase. If the product fails within the warranty period, please contact Feit Electric at info@feit.com, visit feit.com/contact-us for instructions on replacement or refund. REPLACEMENT OR REFUND 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.

Pre-Installation

TOOLS REQUIRED



Phillips Screwdriver



Power Drill



7/32 in. Drill Bit

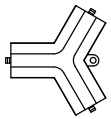


Pencil

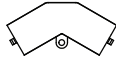
HARDWARE INCLUDED



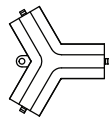
NOTE: Hardware not shown to actual size.



AA



BB



CC



DD



EE



FF



GG



HH



II



JJ



KK



LL



MM



NN



OO



PP



QQ

Part	Description	Quantity
AA	Y-Connectors	5
BB	V-Connectors	9
CC	Input Power Connector	1
DD	Light Bars (17in)	16
EE	Mounting Screws (#8 x 1in)	14
FF	Wall Anchors	14
GG	Hanging Wires	10
HH	Hanging Hooks	10
II	Zip Tie	1
JJ	Hardwire Pigtail (14 in)	1
KK	Junction Box Cover	1

Part	Description	Quantity
LL	Strain Relief Bushing with Cap	1
MM	Serrated Washer	1
NN	Hex Nut	1
OO	Wire Nuts	2
PP	Junction Box Mounting Screws (8-32 x 0.75in)	2
QQ	Power Cord (5 ft)	1

Fixture Configuration Assembly

1 Finding the Desired Location

- Find the desired install location. Ensure the selected fixture configuration can properly fit in the desired location. If the fixture will be hardwired to a junction box, the Input Power Connector (CC) must be within 10 inches of the junction box (See Junction Box Installation).



NOTE: There are limited included hardware accessories, make sure to properly measure and assess the fixture dimension if a custom configuration will be installed.

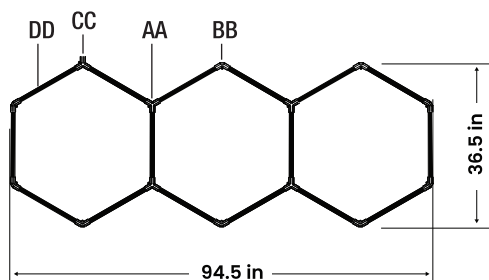
2 Choosing the Fixture Configuration

- Position the Light Bars (DD), Y-Connectors (AA) and V-Connectors (BB) based on your desired configuration.
- Ensure the Input Power Connector (CC) is located at the marked location.

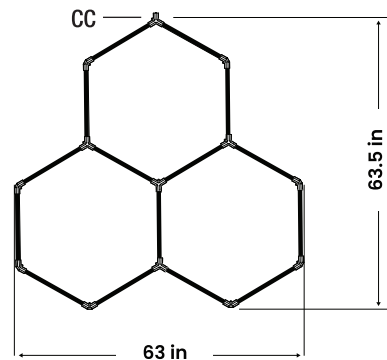


NOTE: Be aware of the Input Power Connector (CC) location as shown in the different configurations. If necessary, swap the Input Power Connector (CC) location with Y-Connectors (AA) to reach the power source. The Hardwire Pigtail (JJ) length is 14 inches, the Power Cord (QQ) length is 5 feet.

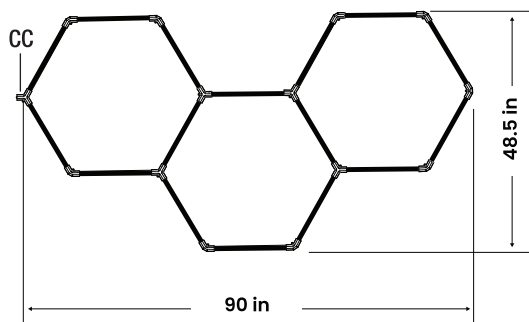
LINEAR CONFIGURATION



CLUSTER CONFIGURATION



V-CONFIGURATION



Fixture Configuration Assembly (continued)

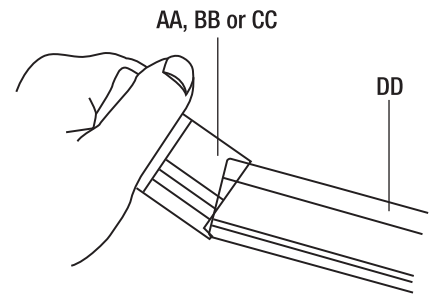
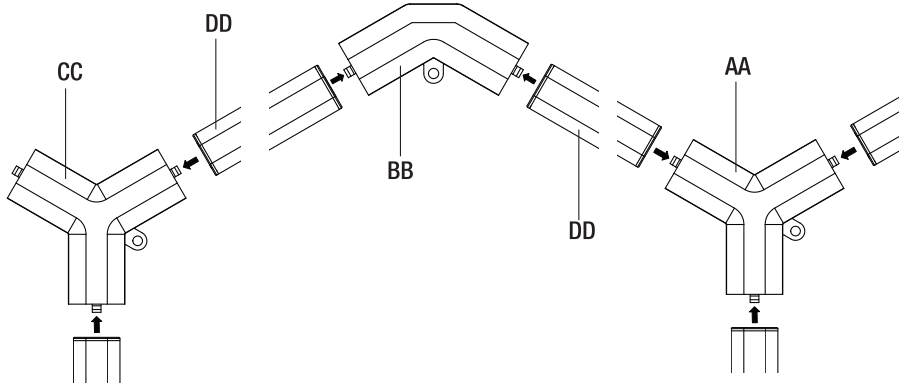
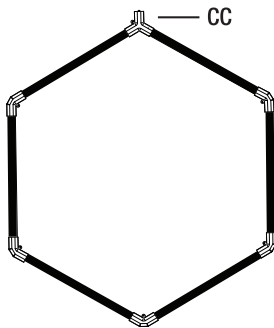
3 Assembling the Fixture

- When connecting the Light Bars (DD) to the connectors, tilt the Light Bar (DD) slightly with the top into the connectors first, then slide the bottom part over the tab.
- Connect the Light Bars (DD) with the Y-Connectors (AA), V-Connectors (BB) and Input Power Connector (CC) into individual hexagons.
- Ensure the Light Bars (DD) are well secured into the connectors with the tabs properly latched into the Light Bars (DD).

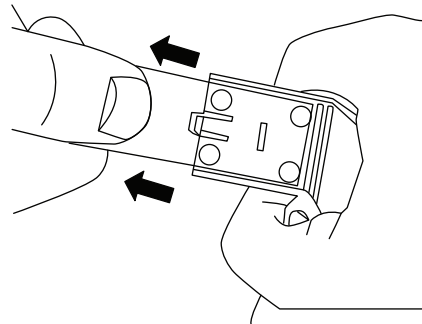


NOTE: Make sure the mounting holes are properly located when connecting as shown in the assembled hexagon below. They must be symmetrical to provide the maximum support when mounted.

Assembled hexagon



NOTE: To disassemble the light bar from the connector, press down near the tab then pull it out from the connector.

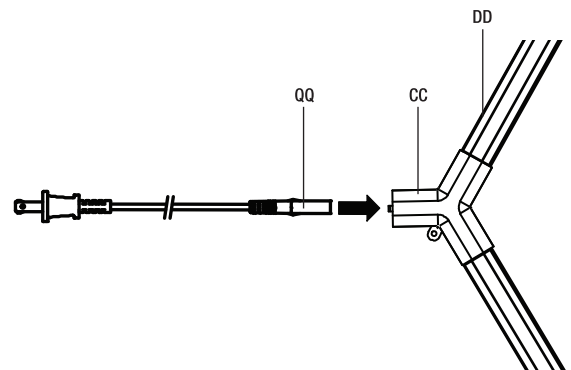


4 Confirming Proper Connections

- Before mounting the fixture, ensure all the light bars (DD) are secured with the tabs properly latched to the connectors.
- Plug in the Power Cord (QQ) into the Input Power Connector (CC).
- Plug in the Power Cord (QQ) to a wall outlet and turn on the power to confirm all the light bars (DD) are working properly.



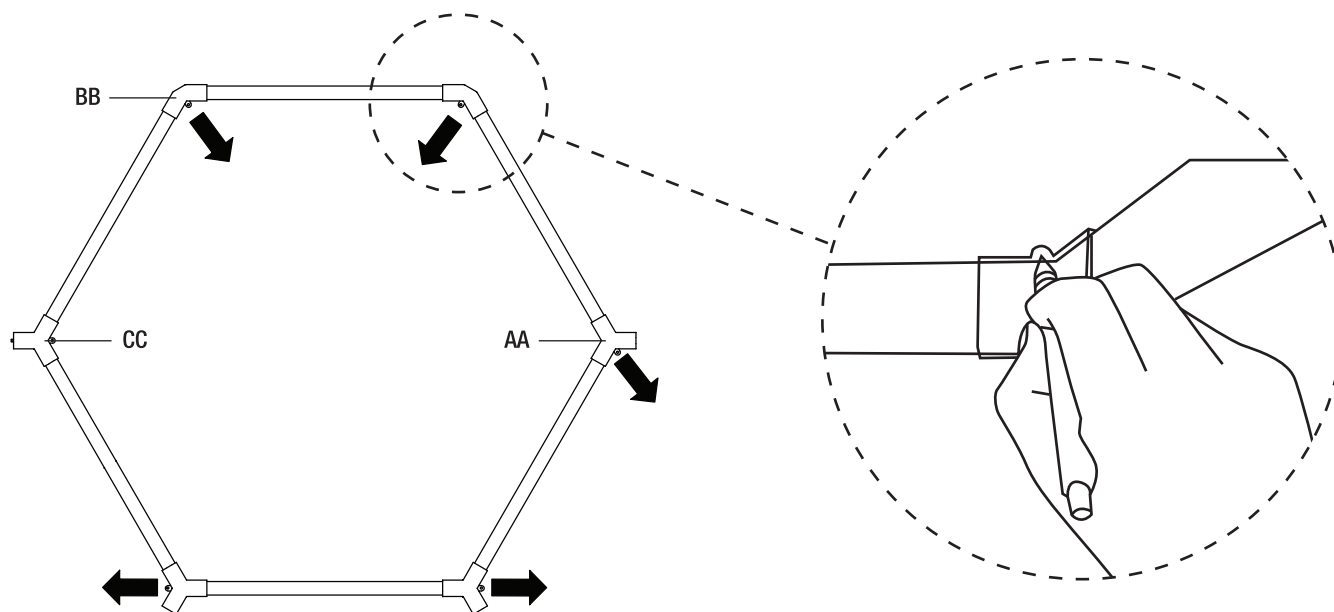
NOTE: If any Light Bars (DD) are not lighting up, double check the connection between the Light Bars (DD) and the connectors.



Plug-In Installation

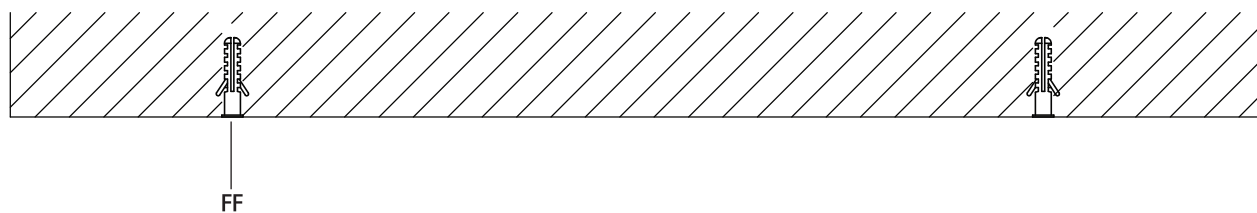
1 Marking the Pilot Holes

- Locate the desired install location.
- Turn the assembled fixture with the light diffuser pointing down and place it over the desired install location.
- Using the mounting holes found on the Y-Connectors (AA), V-Connectors (BB) and Input Power Connector (CC), mark the pilot holes to be drilled.



2 Drilling the Pilot Holes

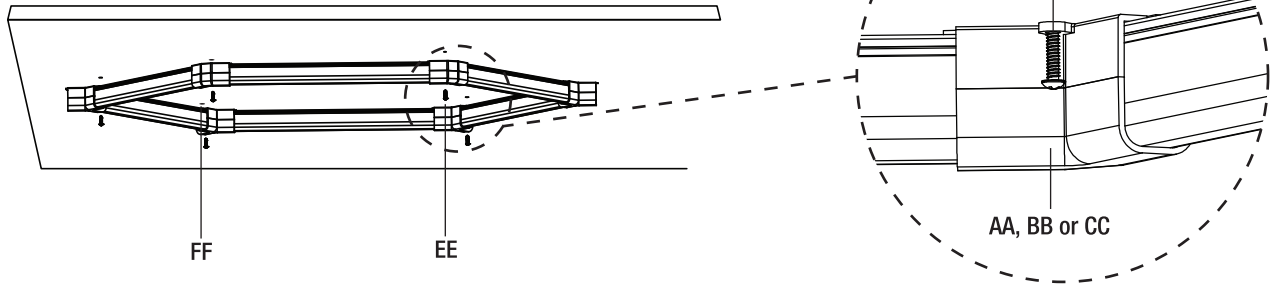
- Drill 7/32 pilot holes in the marked locations and insert the wall anchors (FF).



Plug-In Installation (continued)

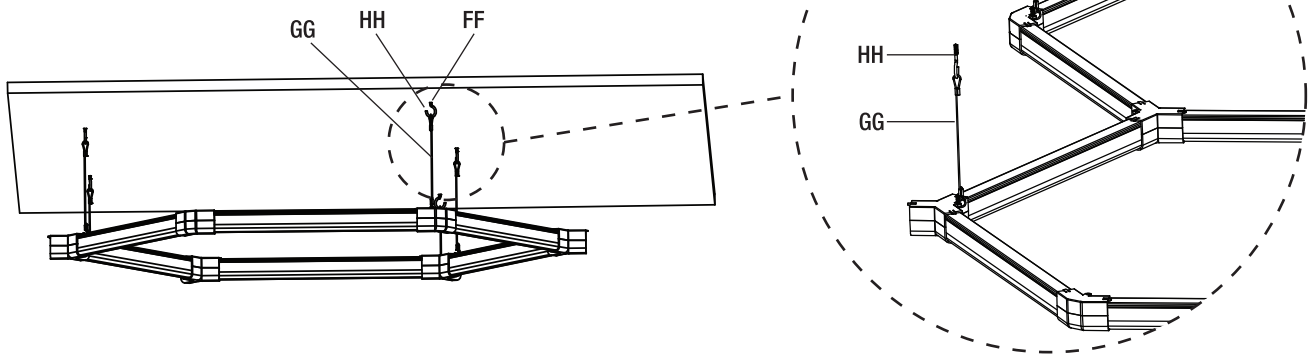
3a Flush Mount Installation

- Align the assembled hexagon over the pilot holes.
- Insert the Mounting Screws (EE) through the mounting holes of the connectors and screw them into the Wall Anchors (FF) to secure the assembled fixture.
- Connect and install the remaining hexagons into the desired configuration.



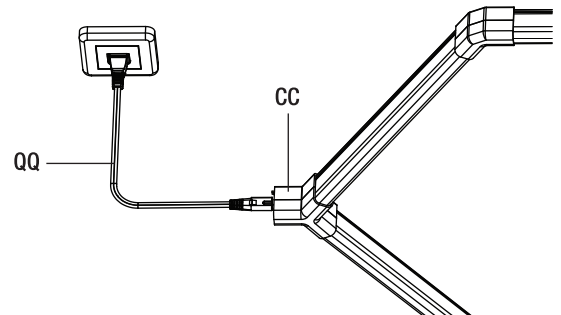
3b Hanging Wire Installation

- Screw the Hanging Hooks (HH) into the Wall Anchors (FF).
- Hang the Hanging Wires (GG) on to the Hanging Hooks (HH).
- Hook the Hanging Wires (GG) through the mounting holes of the connectors to hang the assembled hexagon.
- Connect and install the remaining hexagons into the desired configuration.



4 Connecting the Power Cord

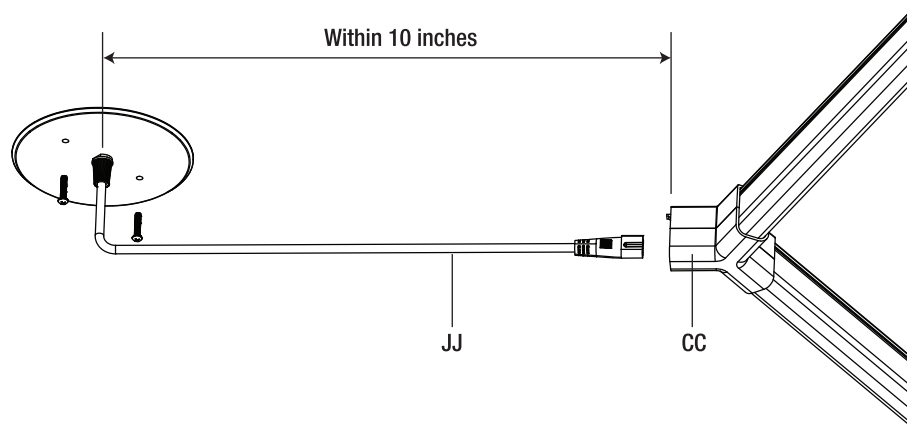
- Plug in the Power Cord (QQ) into the Input Power Connector (CC).
- Plug in the Power Cord (QQ) to a wall outlet.
- Turn on the circuit breaker or wall switch to power the fixture.
- Use the zip tie (II) to organize the power cord.



Junction Box Installation

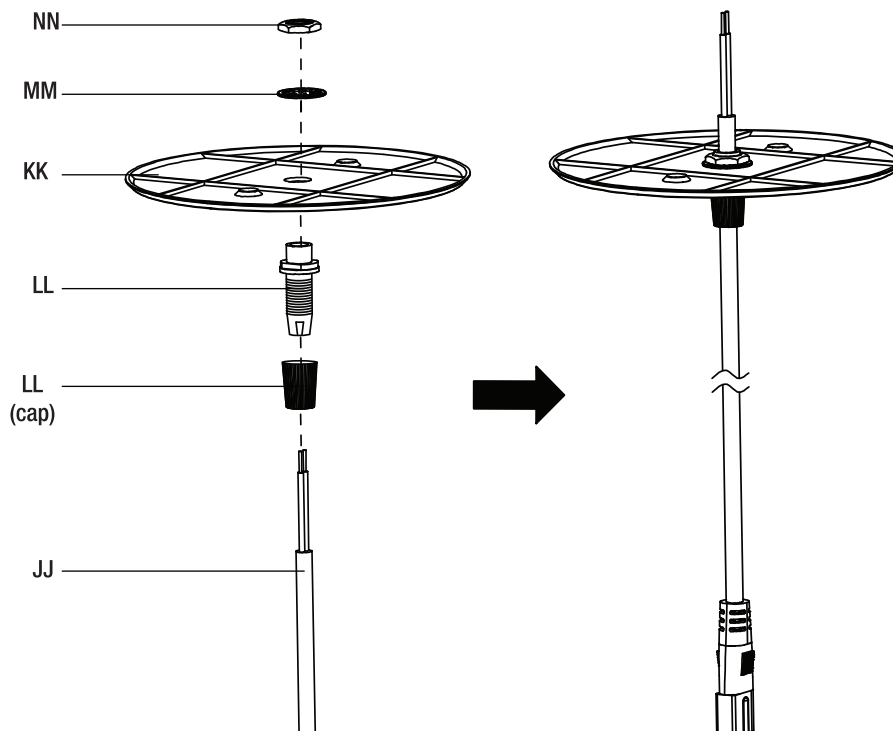
1 Turning off the power

- Turn the power OFF at the switch, fusebox, or circuit breaker.
- Do not plug in the fixture to the hardwire until complete with the junction box installation.
- Ensure the Input Power Connector (CC) is located within 10 inches of the junction box when installed.



2 Assembling the Hardwire Pigtail

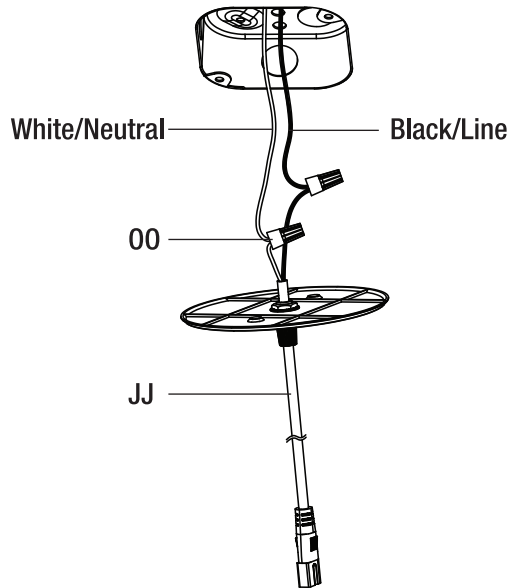
- Secure the Strain Relief Bushing (LL) to the Junction Box Cover (KK) using the Serrated Washer (MM) and Hex Nut (NN).
- Slide the Strain Relief Bushing Cap (LL) through the Hardwire Pigtail (JJ).
- Insert the Hardwire Pigtail (JJ) into the Strain Relief Bushing (LL).



Junction Box Installation (continued)

3 Connecting the Wires

- Use the Wire Nuts (00) to connect the Hardwire Pigtail (JJ) to the junction box. Black to line and white to neutral.
- Attach the house ground wire to the junction box ground screw.

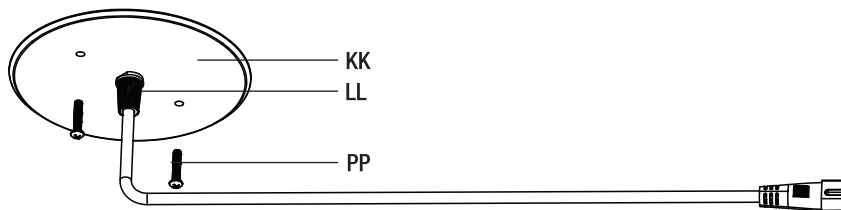


4 Securing the J-Box Cover

- Secure the Junction Box Cover (KK) onto the junction box using the Junction Box Mounting Screws (PP).
- Adjust the Hardwire Pigtail (JJ) to the desired length then screw the Secure Cap onto the Strain Relief Bushing (LL) to secure the Hardwire Pigtail (JJ).



NOTE: If the junction box has a smaller hole separation, knock out the additional holes through the back of the junction box cover (KK).



5 Choosing Mounting Options

- For mounting options, see “Plug-In Installation”, Steps 1–3.

Maintenance and Troubleshooting

1. Please make sure the power is off before maintenance by turning the breaker off or removing the fuse from the fuse box.
2. To avoid any damage to the product, please do not use any chemical solvents during the routine maintenance.
3. Do not use liquid cleaner on the LEDs, LED driver or wiring inside the light fixture.
4. To ensure better lighting, please clean the lamp periodically with a soft cloth.
5. If the selected light bar is not lighting up, please ensure the light bar is properly connected thoroughly.
6. If the entire assembly is not lighting up, please check the cable connection.

Need Help?



Thank you for your purchase.
Questions, comments or feedback?
We'd love to hear from you.

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