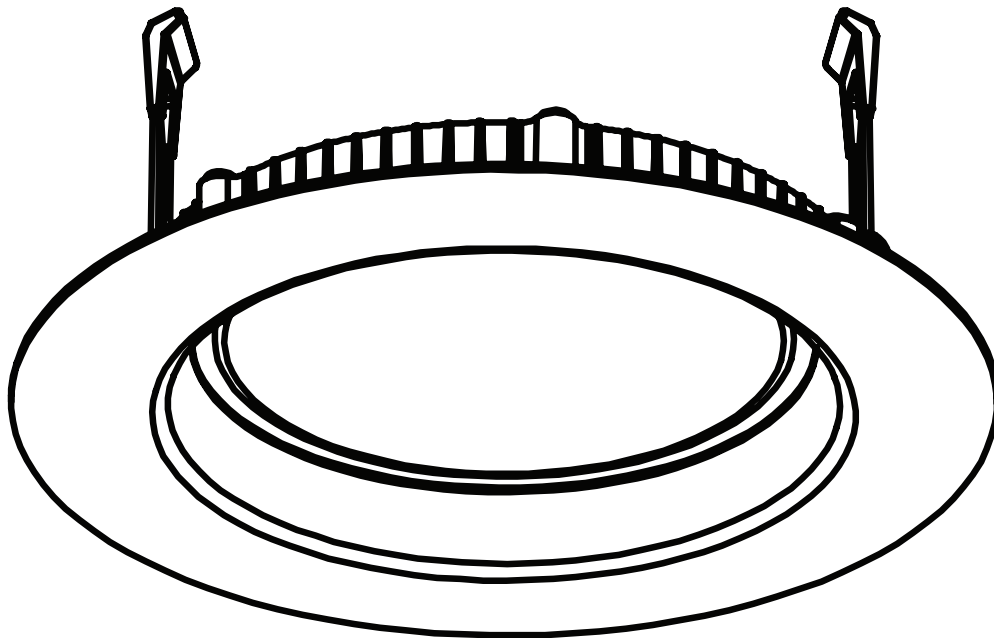


6 INCH LED CANLESS RECESSED DOWNLIGHT 5 WHITE COLOR TEMPERATURE SELECT

IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE



IMPORTANT, RETAIN FOR FUTURE REFERENCE:
READ CAREFULLY



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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 discard packing material, as these may be hazardous to children.

This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, check your local electrical code or consult a qualified electrician.

- VAPOR BARRIER MUST BE SUITABLE FOR 90°C
- FOR USE IN NON-FIRE-RATED INSTALLATIONS ONLY
- MINIMUM 90°C SUPPLY CONDUCTOR
- ACCESS ABOVE CEILING REQUIRED
- SUITABLE FOR TYPE IC HOUSINGS
- SUITABLE FOR TYPE NON-IC HOUSINGS

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: CELEDR6XT/5CCT/4, ITM./ART. 1553002

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 warrantied to be free from defects in workmanship and materials for up to 5 years from date of purchase. If the product fails within the warranty period, please contact Feit Electric at feit.com/help 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.

- Product Specifications**
- 120VAC, 60Hz, 10.3w
 - Wall Dimmable
 - Suitable for Wet Locations



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



CAUTION: Consult a certified electrician to ensure correct branch circuit conductor.



WARNING: RISK OF SHOCK. House electric current can cause painful shock or serious injury unless handled properly.



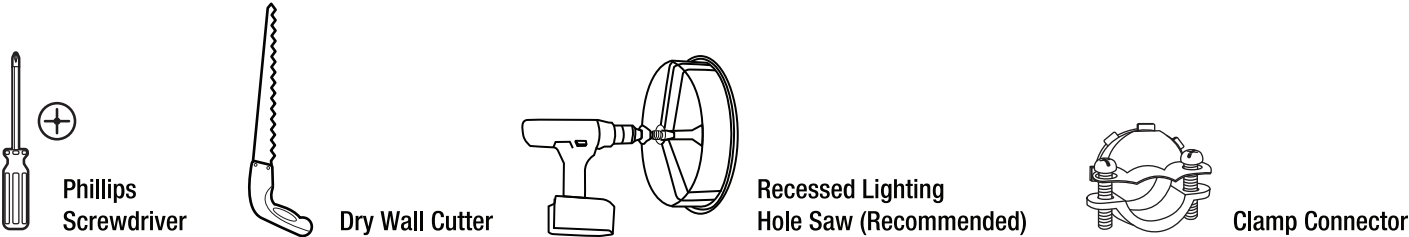
CAUTION: RISK OF FIRE. Before installing your lighting fixture, thoroughly review this installation manual. If you do not have sufficient electrical wiring experience have your fixture installed by a certified electrician. All electrical connections must be in accordance with Local and National Electrical Code (NEC) Standards. Reliable operating temperature is -4°F to 104°F / -20°C to 40°C. Suitable for Damp Locations. For more information including dimmer compatibility visit www.feit.com.

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

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

LIGHTING DISTRIBUTION		
Distance	Center Beam (Foot candles)	Beam Diameter
3 ft.	44	7.2 ft.
5 ft.	16	12 ft.
8 ft.	6.2	19 ft.
15 ft.	1.8	36 ft.
Beam Angle = 100°		

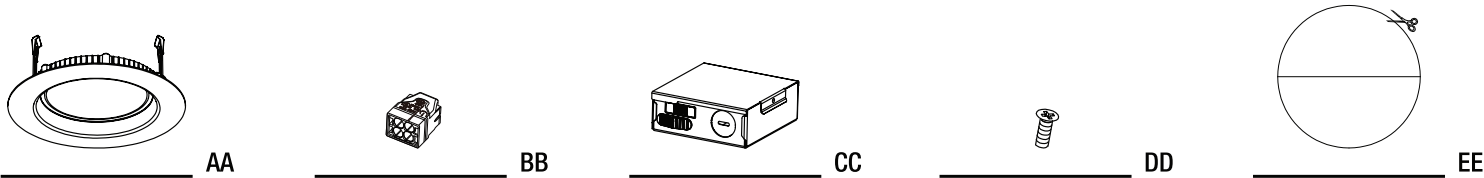
TOOLS REQUIRED (NOT INCLUDED)



HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



Part	Description	Quantity
AA	Fixture	1
BB	Quick Connectors	3
CC	Power Supply Box	1
DD	Screws (M4 25mm)	2
EE	Cutout Template	1

Installation

1 Turning Off the Power

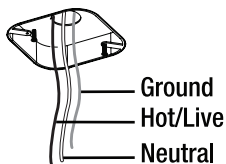
- Turn the power OFF at the switch and fusebox or the circuit breaker.

2 Identifying the Wires

Black - Hot/Live

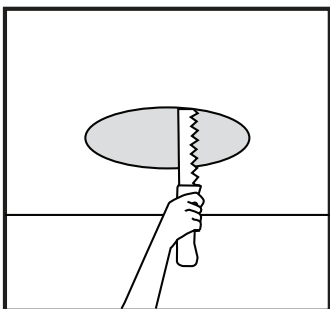
White - Neutral

Yellow/Green or Bare Copper - Ground



3 Cutting Ceiling Openings for Fixture Installation

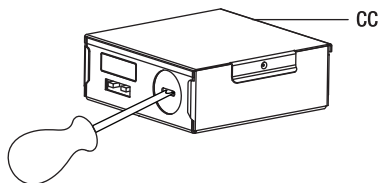
- Carefully measure where each fixture (AA) will be installed. Use the provided cutout template (EE) to mark out hole locations.
- Cut a 6 in. hole in the ceiling as round as possible using a drywall blade or recessed lighting hole saw (recommended).



NOTE: Before cutting, ensure that the hole does not impinge on joists, pipe work, cable or other building services.

4 Connecting the Wires

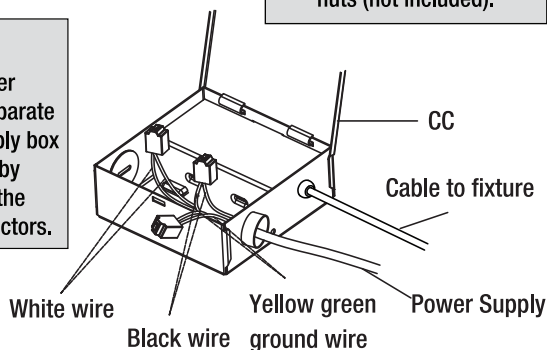
- Carefully remove the knockout with a screw driver or punch.
- Open the power supply box (CC) cover. Feed the supply wires into the knockout hole using a 3/8 in. clamp connector (not included) and make all the connections inside the power supply box (CC).
- Using the quick connectors (BB), connect the three wires coming from the fixture (AA) to the supply wires (Black - live voltage, white - neutral and green/yellow/bare copper - ground).
- The power supply box (CC) needs to be grounded. Wires inserted into the quick connectors (BB) must meet the "Wire Gauge and Strip Length Requirements."



NOTE: For the best connection, use solid wire or tin bonded stranded wire. If using stranded wire, we recommend using wire nuts (not included).



NOTE: For easier installation, separate the power supply box and downlight by disconnecting the tethered connectors.



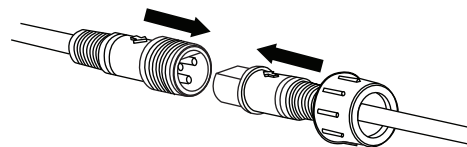
5 Verifying the Wire Connections

After inserting the supply wire into the quick connectors (BB), verify the connection by following these simple tests:

- Hold the quick connector with one hand and pull at the connected wires to ensure proper wire connection.
- Ensure a sufficient amount of wire is visible through the clear shell for visual verification.

6 Reconnecting the Tethered Connector

- Reconnect the tethered connector before restoring the power at the breaker panel. To ensure proper connection, the arrows on the cable adapters must be facing each other. Screw on the fastener to secure connection.

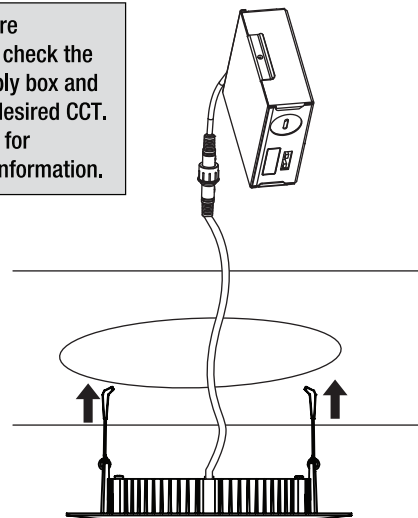


7 Mounting the Fixture

- Hold the spring clips against the fixture (AA) and gently guide into the ceiling until the clips snap into place. The fixture (AA) should be flush with the ceiling.



NOTE: Before installation check the power supply box and select the desired CCT. See page 5 for additional information.



NOTE: Ceiling thickness must be 1/2" to 3/4".

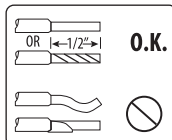
8 Turning On the Power

Turn on the fusebox or circuit breaker and the power at the wall switch.

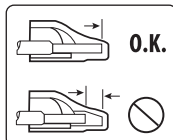
*Wire Gauge and Strip Length Requirements

Wire Type	Wire Range	Strip Length
Solid wire	14-18 AWG	0.43 - 0.50 in.
Tin bonded stranded wire	14-18 AWG	0.43 - 0.50 in.

Wires/Strip Length

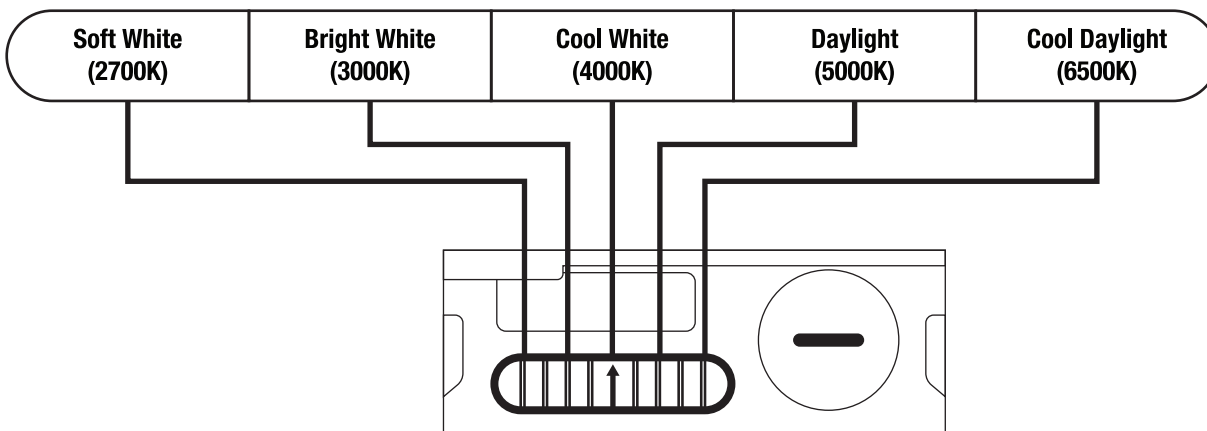


Insertion



NOTE: If the jacket of the cable is not in the wago connector ensure the strip length is correct and/or verify the wire is fully inserted.

Changing the Color Settings



When the slide switch is set to 2700K, the color temperature is set to Soft White.

When the slide switch is set to 3000K, the color temperature is set to Bright White.

When the slide switch is set to 4000K, the color temperature is set to Cool White.

When the slide switch is set to 5000K, the color temperature is set to Daylight.

When the slide switch is set to 6500K, the color temperature is set to Cool Daylight.



NOTE: The color temperature is pre-set to 2700K.



Need Help?

Thank you for your purchase.

Questions, comments or feedback?

We'd love to hear from you.

Visit feit.com/help for support or connect with us:



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