

## Feit Electric FC8/3CCT/LED

# Feit Electric FC8/3CCT/LED 8-inch Circline LED Light Bulb User Manual

Model: FC8/3CCT/LED

## PRODUCT OVERVIEW

The Feit Electric FC8/3CCT/LED is an 8-inch non-dimmable LED circline light bulb designed for indoor use. This bulb offers selectable color temperatures, allowing users to choose between Warm White, Cool White, or Daylight settings using an integrated switch. It provides 1400 lumens of light output with a 15-watt input power and is rated for 25,000 life hours at 120V. Key features include:

- Compact circline design for efficient illumination.
- Easy plug-and-play installation, eliminating the need to replace or remove old ballasts.
- Three selectable color temperatures: Neutral White (3500K), Cool White (4000K), or Daylight (6500K).
- Energy-efficient LED technology with a long lifespan.
- 1400 Lumens brightness, 15 Watt power consumption, 120V operation.

## SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power before installation or servicing.
- Do not use with dimmers. This bulb is non-dimmable.
- Ensure the fixture is rated for the bulb's voltage (120V).
- Do not disassemble the bulb. There are no user-serviceable parts inside.
- Suitable for damp locations, but not for direct exposure to water.

## SETUP AND INSTALLATION

This LED circline bulb is designed for easy replacement of existing fluorescent circline lamps without requiring ballast removal or rewiring. Follow these steps for proper installation:

1. **Turn Off Power:** Before beginning installation, ensure the power to the light fixture is completely turned off at the circuit breaker or fuse box.
2. **Remove Old Bulb:** Carefully remove the existing fluorescent circline lamp from the fixture.
3. **Select Color Temperature:** Locate the integrated switch on the side of the Feit Electric FC8/3CCT/LED bulb. Before

installing, slide the switch to your desired color temperature: Neutral White (3500K), Cool White (4000K), or Daylight (6500K). *Note: This switch is difficult to access once installed, so select your preferred color before installation.*

4. **Install New Bulb:** Insert the pins of the new LED circline bulb into the lamp holder of your fixture. Ensure it is securely seated.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture.



Image: Feit Electric FC8/3CCT/LED circline bulb with its integrated switch for color temperature selection. The switch allows selection between Neutral White (3500K), Cool White (4000K), and Daylight (6500K) before installation.



Image: Product packaging for the Feit Electric 8-inch Circular Lamp, highlighting its selectable white feature and key specifications like 15W power usage, 1400 lumens, and T9 replacement.

## OPERATING INSTRUCTIONS

Once installed, the Feit Electric FC8/3CCT/LED bulb operates like a standard light bulb. Use your existing wall switch to turn the light fixture on or off.

- **Color Temperature Selection:** The desired color temperature (Warm White, Cool White, or Daylight) must be selected using the switch on the bulb itself *before* installation. It cannot be changed via the wall switch.
- **Non-Dimmable:** This bulb is not compatible with dimmer switches. Using it with a dimmer may cause damage to the bulb or the dimmer, and will void the warranty.

## MAINTENANCE

The Feit Electric FC8/3CCT/LED bulb requires minimal maintenance.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Due to its long lifespan, frequent replacement is not expected. When replacement is necessary, follow the "Setup and Installation" steps in reverse to remove the old bulb and install a new one.

## TROUBLESHOOTING

If you experience issues with your Feit Electric FC8/3CCT/LED bulb, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture. Bulb not properly installed. Faulty bulb.	Check circuit breaker/fuse. Ensure bulb pins are fully seated in the lamp holder. Test bulb in a known working fixture or replace.
Light flickers or is dim.	Incompatible dimmer switch. Loose connection.	This bulb is non-dimmable. Remove any dimmer switches and use a standard on/off switch. Re-seat the bulb firmly.
Incorrect color temperature.	CCT switch set incorrectly.	Turn off power, remove bulb, and adjust the CCT switch to the desired setting before re-installing.

## SPECIFICATIONS

Specification	Value
Model Name	FC8/3CCT/LED
Brand	Feit Electric

Specification	Value
Light Type	LED
Special Feature	Non Dimmable, Selectable Color Temperature
Wattage	15 Watts
Incandescent Equivalent Wattage	22 Watts
Bulb Shape Size	FC8 (8-inch Circline)
Bulb Base	GX53
Voltage	120 Volts
Brightness	1400 Lumens
Color Temperature Options	Neutral White (3500K), Cool White (4000K), Daylight (6500K)
Average Life	25,000 Hours (approx. 2.86 Years)
Indoor/Outdoor Usage	Indoor (Suitable for Damp Locations)
Material	Plastic
Product Dimensions	8"W x 8"H x 1.5"D
Certifications	ETL Listed, FCC Compliant

## WARRANTY AND SUPPORT

For warranty information regarding your Feit Electric FC8/3CCT/LED bulb, please refer to the documentation included with your purchase or visit the official Feit Electric website.

If you require further assistance, technical support, or have questions not covered in this manual, please contact Feit Electric customer service directly. Contact details can typically be found on the product packaging or their official website.

**Feit Electric Official Website:** [www.feit.com](http://www.feit.com)