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## Feit Electric ESL23TM/D/4

# Feit Electric ESL23TM/D/4 Daylight Mini Twist Light Bulb User Manual

Model: ESL23TM/D/4

# 1. PRODUCT OVERVIEW

The Feit Electric ESL23TM/D/4 Daylight Mini Twist Light Bulb is an energy-efficient compact fluorescent lamp (CFL) designed to replace traditional 100-watt incandescent bulbs. This 23-watt bulb provides a bright, daylight-colored light, simulating natural light and enhancing color perception. It is an Energy Star approved product, offering significant energy savings and a longer lifespan compared to incandescent alternatives. These bulbs are non-dimmable.



This image displays the retail packaging for the Feit Electric ESL23TM/D/4 Daylight Mini Twist Light Bulbs. The package indicates it is a "VALUE 4 PACK" and highlights features such as "SAVES ENERGY", "100W REPLACEMENT USES ONLY 23 WATTS", and "10,000 LIFE HOURS". It also notes the "DAYLIGHT" color temperature and that the bulbs are "NON-DIMMABLE". The packaging shows an estimated energy cost of \$2.77 per year and a brightness of 1600 lumens.

# 2. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Risk of Electric Shock: Always turn off power to the fixture at the circuit breaker or fuse box before installation, removal, or inspection.
- Non-Dimmable: This bulb is non-dimmable. Do not use with dimmer switches, as this can damage the bulb and void the

warranty.

- Indoor Use Only: This bulb is designed for indoor use in dry locations. Do not expose to water or excessive moisture.
- Proper Fixture: Ensure the fixture is rated for the bulb's wattage and voltage (120V).
- Handle with Care: CFL bulbs contain a small amount of mercury. Handle with care and avoid breaking the glass. In case of breakage, follow proper cleanup procedures.
- Operating Temperature: Do not use in enclosed fixtures that restrict airflow, as this can shorten bulb life.

# 3. Installation

Follow these steps to safely install your Feit Electric CFL bulb:

- 1. Turn Off Power: Locate the light fixture's power source and turn off the electricity at the circuit breaker or fuse box.
- 2. Allow Cooling: If replacing an old bulb, allow it to cool completely before handling.
- 3. Unscrew Old Bulb: Carefully unscrew the old bulb counter-clockwise from the socket.
- 4. **Screw In New Bulb:** Gently screw the Feit Electric CFL bulb clockwise into the standard medium base (E26) socket until it is snug. Do not overtighten. Handle the bulb by its plastic base, not the glass spiral.
- 5. Restore Power: Turn the electricity back on at the circuit breaker or fuse box.

## 4. OPERATION

Once installed, the Feit Electric ESL23TM/D/4 bulb operates like any standard light bulb. Simply use the wall switch or fixture switch to turn the light on or off.

- Warm-up Time: CFL bulbs may take a few moments to reach full brightness, especially in colder environments. This is normal operation.
- Frequent Switching: While durable, frequent on/off cycling can slightly reduce the lifespan of CFL bulbs.

# 5. MAINTENANCE

These bulbs require minimal maintenance. For cleaning, ensure the power is off and the bulb is cool.

- Cleaning: Gently wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Replacement: Replace the bulb when it reaches the end of its useful life, indicated by flickering, dimming, or failure to illuminate.

# 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture.  Bulb not screwed in properly.  Bulb has reached end of life.	Check circuit breaker/fuse. Ensure bulb is securely screwed into socket. Replace bulb with a new one.
Bulb flickers or dims.	Used with a dimmer switch.  Bulb nearing end of life.  Loose connection.	Remove from dimmer circuit; use only with standard switches.  Replace bulb.  Ensure bulb is securely screwed in.
Bulb takes long to brighten.	Normal CFL warm-up. Cold environment.	This is normal operation for CFLs. Allow time to reach full brightness.

# 7. SPECIFICATIONS

Attribute	Value
Brand	Feit Electric
Model Name	ESL23TM/D/4
Light Type	CFL (Compact Fluorescent Lamp)
Wattage	23 Watts
Incandescent Equivalent	100 Watts
Light Color	Daylight White
Brightness	1600 Lumens
Voltage	120 Volts
Base Type	Medium (E26)
Shape	Spiral (Mini Twist)
Special Feature	Non-Dimmable, Energy Star Approved
Color Rendering Index (CRI)	80
Average Life	8,000 Hours
Material	Glass-Aluminum Oxide
Indoor/Outdoor Usage	Indoor
Item Weight	0.01 Ounces (per bulb)

# 8. DISPOSAL INFORMATION

Compact Fluorescent Lamps (CFLs) contain a small amount of mercury and should be disposed of properly to protect the environment. Do not dispose of CFLs in regular household trash.

- **Recycling:** Many retailers and local waste management facilities offer CFL recycling programs. Check with your local authorities or visit EPA.gov/cfl for more information on proper disposal and recycling options in your area.
- Broken Bulbs: In case of a broken bulb, ventilate the area, carefully collect all glass fragments and powder using stiff paper or cardboard, and place them in a sealed plastic bag. Do not use a vacuum cleaner.

# 9. WARRANTY AND SUPPORT

According to the product information, specific warranty details are not provided ("N/a."). For product support or inquiries, please contact Feit Electric customer service directly or visit their official website.

#### **Related Documents**



## Feit Electric OM200/850/LED/12: Lighting Facts and Energy Efficiency

Provides detailed lighting facts for the Feit Electric OM200/850/LED/12 LED light bulb. Includes brightness (3050 lumens), estimated yearly energy cost (\$3.01), lifespan (22.8 years), and energy usage (25 watts).



## Feit Electric 16.5W Adjustable White E26 Base A21 LED Bulb (4-Pack) Specifications

Detailed specifications for the Feit Electric 16.5W (100W Replacement) Adjustable White E26 Base A21 LED Bulb, including features, item number, dimensions, color temperature, brightness, and warranty information.



## Feit Electric UP7500/850/MM/LED Garage Light Specifications

Detailed specifications for the Feit Electric UP7500/850/MM/LED garage light, featuring 7500 lumens, 5000K Daylight color temperature, motion sensing, and adjustable panels.



#### Feit Electric BR40DM/2175/950CA LED Lamp Specifications

Detailed specifications for the Feit Electric BR40DM/2175/950CA LED bulb, featuring 2175 lumens, 5000K Daylight color temperature, 90+ CRI, and energy efficiency. Ideal for track and recessed lighting.