

## Satco S8226

# Satco S8226 13W Mini Spiral CFL GU24 Base Light Bulb Instruction Manual

Model: S8226 | Brand: Satco

## INTRODUCTION

This manual provides essential information for the safe and effective use of your Satco S8226 13 Watt Mini Spiral Compact Fluorescent Lamp (CFL) with a GU24 base. Please read these instructions carefully before installation and retain them for future reference.





*Image: The Satco S8226 Mini Spiral CFL light bulb, featuring its distinctive spiral shape and GU24 base.*

## Safety Information

- **WARNING:** Risk of electric shock. Always turn off power to the fixture at the circuit breaker or fuse box before installation, removal, or inspection.
- Do not use with dimmers unless specifically rated for CFLs. This bulb is not designed for use with dimmers.
- Do not use in totally enclosed fixtures as this may shorten bulb life.
- Do not use where directly exposed to water. Suitable for damp locations, but not for direct water exposure.
- This bulb contains a small amount of mercury. Follow local regulations for disposal. For more information on clean up and safe disposal, visit [epa.gov/cfl](https://www.epa.gov/cfl).
- Avoid touching the glass spiral portion of the bulb with bare hands during installation or removal.
- Ensure the bulb is securely fastened in the fixture.

## Product Overview

The Satco S8226 is a 13-watt Mini Spiral Compact Fluorescent Lamp (CFL) designed for energy-efficient lighting. It provides 880 lumens of neutral white light at a color temperature of 3500K. The bulb features a GU24 twist-and-lock base for easy and secure installation in compatible fixtures. With an average rated life of 10,000 hours, it offers long-lasting illumination.

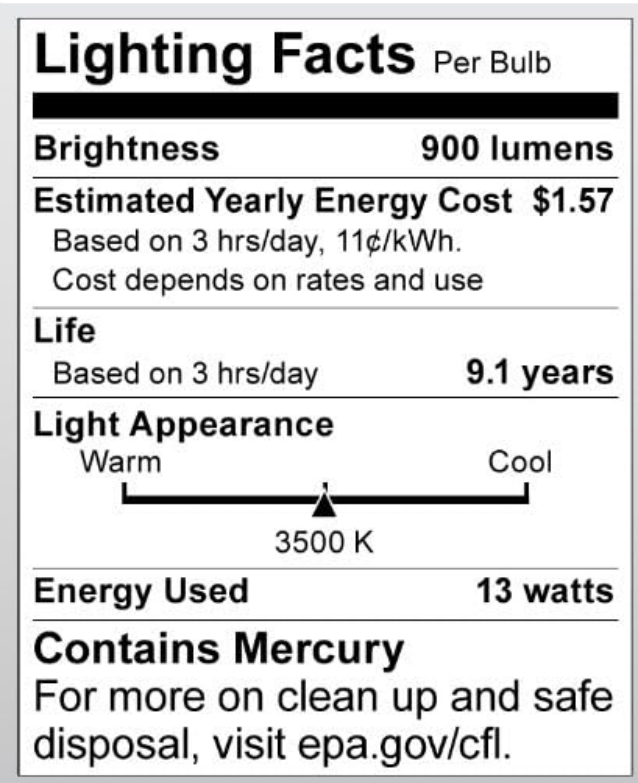


Image: A "Lighting Facts" label detailing the bulb's brightness (900 lumens), estimated yearly energy cost (\$1.57), life (9.1 years), light appearance (3500K Neutral White), and energy used (13 watts). It also notes that the bulb contains mercury.

Note: The product title specifies 880 lumens.

Key Features:

- **Wattage:** 13 Watts (60 Watt equivalent)
- **Brightness:** 880 Lumens
- **Color Temperature:** 3500K (Neutral White)
- **Base Type:** GU24 Twist-and-Lock
- **Average Rated Life:** 10,000 hours
- **Voltage:** 120 Volts

SETUP AND INSTALLATION

1. **Turn Off Power:** Before attempting any installation, ensure the power to the light fixture is completely turned off at the circuit breaker or fuse box.
2. **Verify Fixture Compatibility:** Confirm that your light fixture is designed for GU24 base bulbs and that the wattage rating of the fixture is compatible with this 13-watt bulb.
3. **Unpack the Bulb:** Carefully remove the bulb from its packaging. Handle the bulb by its plastic base, avoiding direct contact with the glass spiral.
4. **Insert the Bulb:** Align the two pins on the GU24 base of the bulb with the corresponding slots in the fixture's socket.
5. **Twist to Lock:** Gently push the bulb into the socket and twist it clockwise until it locks securely into place. Do not overtighten.
6. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker or fuse

box.

7. **Test:** Turn on the light switch to confirm proper operation.

If the bulb does not light, ensure it is properly seated and that power is restored to the fixture.

## OPERATING INSTRUCTIONS

Operating the Satco S8226 CFL bulb is straightforward:

- **Power On/Off:** Use the standard wall switch connected to your light fixture to turn the bulb on or off.
- **Warm-up Time:** CFL bulbs may require a short warm-up period (typically 30-60 seconds) to reach full brightness, especially in colder environments.
- **Frequent Switching:** While designed for durability, frequent on/off cycling can slightly reduce the lifespan of CFL bulbs.

## MAINTENANCE

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** When the bulb reaches the end of its life, turn off the power, allow the bulb to cool, and carefully remove it by twisting counter-clockwise. Dispose of the old bulb according to local regulations for mercury-containing products.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture.	Check circuit breaker/fuse.
	Bulb not properly installed.	Ensure bulb is twisted securely into the GU24 socket.
	Bulb has reached end of life.	Replace with a new bulb.
	Faulty fixture or switch.	Consult a qualified electrician.
Bulb flickers or dims.	Incompatible dimmer switch.	Remove dimmer or replace with a non-dimmable switch.
	Loose connection.	Turn off power, re-seat the bulb.
	Bulb nearing end of life.	Replace the bulb.
	Voltage fluctuations.	Consult an electrician if persistent.

## SPECIFICATIONS

Attribute	Detail
Manufacturer	Satco Products
Model Number	S8226
Wattage	13 Watts

Attribute	Detail
Voltage	120 Volts
Luminous Flux	880 Lumens
Color Temperature	3500K (Neutral White)
Base Type	GU24
Bulb Type	Compact Fluorescent Light (CFL)
Shape	Spiral
Material	Glass
Average Rated Hours	10,000 hours
Product Dimensions	5.11 x 5.11 x 10.21 cm (2.01 x 2.01 x 4.02 inches)
Weight	58.97 g

### WARRANTY AND SUPPORT

For warranty information or technical support regarding your Satco S8226 light bulb, please refer to the official Satco website or contact their customer service directly. Keep your purchase receipt as proof of purchase. For general inquiries or to find more products, visit the [Satco Brand Store on Amazon](#).