

Manuals.plus /

› SYLVANIA /

› Sylvania 20597 24 Watt CFL Light Bulb Instruction Manual

SYLVANIA 20597

Sylvania 20597 24 Watt CFL Light Bulb Instruction Manual

Model: 20597-FT24DL/830/ECO-24

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Sylvania 20597 Compact Fluorescent Light (CFL) Bulb. This 24-watt, T5-shaped bulb features a 4-pin 2G11 base and emits a 3000K warm white light, suitable for various indoor lighting applications. Please read these instructions carefully before installation and retain them for future reference.

2. SAFETY INFORMATION

- **Risk of Electric Shock:** Always disconnect power to the fixture before installing, removing, or servicing the bulb.
- **Risk of Burns:** Bulbs can become hot during operation. Allow the bulb to cool completely before handling.
- **Fragile Material:** This bulb is made of glass. Handle with care to prevent breakage. Do not use if cracked or broken.
- **Indoor Use Only:** This bulb is designed for indoor applications. Do not expose to water or excessive moisture.
- **Proper Disposal:** CFL bulbs contain a small amount of mercury. Dispose of in accordance with local regulations. Do not discard in regular household trash. Visit [Energy Star's website](#) for recycling information.
- **Compatibility:** Ensure the fixture is compatible with a 2G11 base and the wattage (24W) of this bulb.

3. SETUP AND INSTALLATION

Follow these steps to safely install your Sylvania CFL bulb:

1. **Turn Off Power:** Locate the light switch or circuit breaker controlling the fixture and turn off the power.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool. Gently grasp the old bulb and pull it straight out from the 2G11 base. Do not twist.
3. **Inspect Fixture:** Check the fixture's socket for any damage or debris.
4. **Install New Bulb:** Align the four pins of the Sylvania 20597 bulb with the corresponding slots in the 2G11 base. Gently push the bulb straight into the socket until it is firmly seated. Do not force the bulb.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture.



Figure 1: Sylvania 20597 CFL Light Bulb showing its T5 shape and 4-pin 2G11 base. The base is visible at one end with four gold-colored pins extending from a white plastic housing labeled "SYLVANIA".

4. OPERATING INSTRUCTIONS

The Sylvania 20597 CFL bulb operates like a standard light bulb. Once installed in a compatible fixture and power is restored, simply use the fixture's switch to turn the light on or off.

- **Warm-up Time:** CFL bulbs may take a short period (typically a few seconds to a minute) to reach full brightness, especially in colder environments.
- **Dimming:** This bulb is not designed for use with dimmers unless explicitly stated on the packaging or bulb itself. Using it with an incompatible dimmer may damage the bulb or the dimmer.

5. MAINTENANCE

- **Cleaning:** Ensure the bulb is cool and power is off before cleaning. Wipe the bulb gently with a soft, dry cloth. Do

not use liquid cleaners or abrasive materials.

- **Replacement:** Replace the bulb when it reaches the end of its operational life or if it becomes damaged. Follow the installation steps for replacement.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture.	Check light switch and circuit breaker.
	Bulb not properly seated.	Ensure bulb is fully inserted into the 2G11 base.
	Bulb is faulty or at end of life.	Replace with a new, known-good bulb.
	Fixture is faulty.	Consult an electrician if the fixture is suspected to be faulty.
Bulb flickers.	Loose connection.	Turn off power, re-seat the bulb.
	Incompatible dimmer switch.	Remove dimmer or replace with a non-dimmable switch.
	Bulb nearing end of life.	Replace the bulb.
Light output is low.	Bulb not fully warmed up.	Allow a few minutes for the bulb to reach full brightness.
	Bulb is dirty.	Clean the bulb gently when cool and power is off.

7. SPECIFICATIONS

Brand	SYLVANIA
Model Name	20597
Part Number	20597
UPC	046135205972
Light Type	CFL (Compact Fluorescent Light)
Wattage	24 Watts
Base Type	2G11 (4-Pin)
Bulb Shape Size	T5
Light Color	Warm White
Color Temperature	3000 Kelvin
Brightness	1800 Lumens
Voltage	240 Volts (Accepted: 100 to 240 Volts)
Frequency	50 Hertz to 60 Hertz
Color Rendering Index (CRI)	80
Efficiency	75 lm/W
Indoor/Outdoor Usage	Indoor

Material	Glass
Product Dimensions	13 x 2 x 1 inches
Item Weight	3.84 ounces

8. WARRANTY AND SUPPORT

Warranty: The product information states "Warranty Description: N/a." Please refer to the retailer or point of purchase for specific warranty details, as manufacturer warranties can vary.

Support: For further assistance or inquiries, please contact Sylvania customer support or visit their official website. You can often find contact information on the product packaging or through the brand's official channels. For more information about SYLVANIA products, visit the [SYLVANIA Store on Amazon](#).

© 2025 SYLVANIA. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B002CYVOYI>

More documents and user manuals: <https://manuals.plus/>