

LEDVANCE 40779

SYLVANIA TruWave Natural Series Candelabra LED Bulb (40779) - User Manual

Comprehensive instructions for your SYLVANIA TruWave LED Light Bulb.

1. PRODUCT OVERVIEW

The SYLVANIA TruWave Natural Series Candelabra LED Light Bulb (Model 40779) is designed to provide high-quality, energy-efficient illumination. Featuring TruWave Technology, this bulb aims to minimize unnecessary blue light, support an improved sleep/wake cycle, and render colors, whites, and skin tones more accurately. It is a 40W equivalent bulb, consuming only 4.5W, and offers dimmable functionality with a frosted candle tip design.



Image: Two SYLVANIA TruWave Natural Series Candelabra LED bulbs in their retail packaging, highlighting key features like 40W equivalent, Soft White, and TruWave Technology.

Key Features:

- **TruWave Technology:** Minimizes unnecessary blue light for better eye comfort and supports a healthy sleep/wake cycle.
- **Energy Efficient:** Consumes only 4.5 watts while providing light equivalent to a 40-watt incandescent bulb.
- **Soft White Light:** Emits a warm 2700 Kelvin color temperature for a comfortable ambiance.
- **Dimmable:** Compatible with most dimmers for adjustable light levels.
- **Long Lifespan:** Rated for 15,000 hours of operation.
- **Enhanced Color Rendering:** Shows real, vivid colors, whites, and skin tones.

Video: Discover SYLVANIA TruWave LED Natural Series. This video provides an overview of the TruWave LED technology and its benefits for home lighting.

2. SETUP AND INSTALLATION

Installing your SYLVANIA TruWave LED bulb is a straightforward process. Always ensure power is turned off at the switch before handling light bulbs.

Installation Steps:

1. **Turn Off Power:** Locate the light fixture's switch or the circuit breaker controlling the fixture and turn off the power.
2. **Remove Old Bulb:** Carefully unscrew the existing light bulb from the fixture. Allow it to cool if it has been recently in use.
3. **Insert New Bulb:** Gently screw the SYLVANIA TruWave LED bulb into the E12 candelabra base socket until it is snug. Do not overtighten.
4. **Restore Power:** Turn the power back on at the switch or circuit breaker.
5. **Test:** Turn on the light to ensure proper operation.



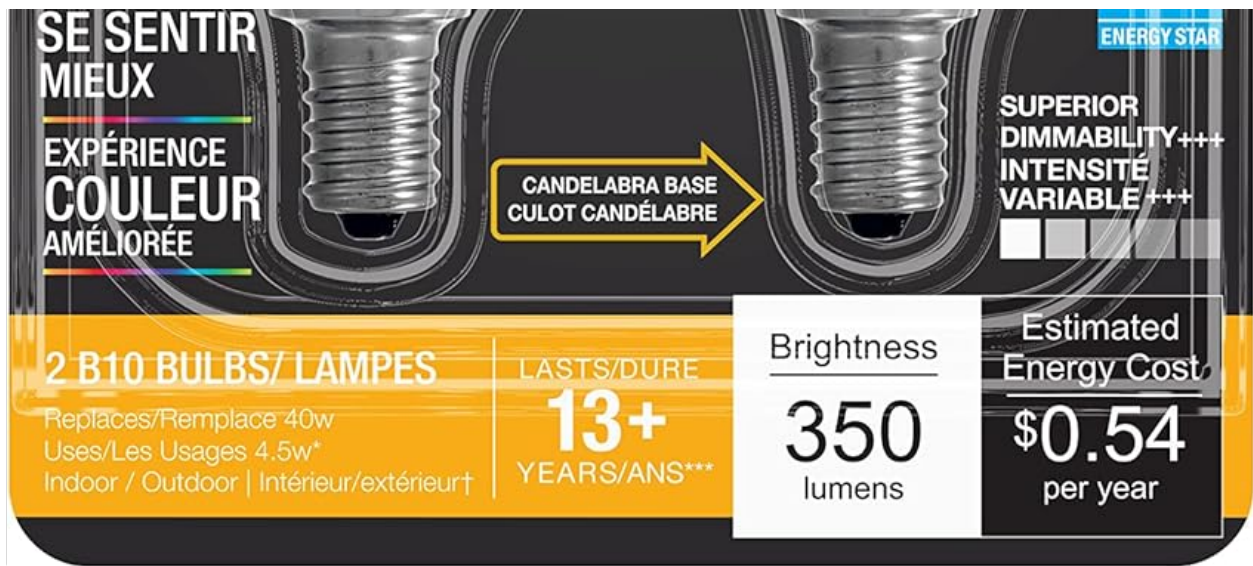


Image: A close-up view of a single SYLVANIA TruWave Natural Series Candelabra LED bulb, showcasing its frosted finish and E12 base.

Safety Precautions:

- Ensure the fixture is rated for the bulb's wattage (4.5W LED, 40W equivalent).
- Do not use with incompatible dimmer switches.
- Avoid touching the bulb with wet hands.
- For indoor use only.

Video: Natural Light for Natural Living with Madi Teeuws. This video demonstrates the ease of replacing a standard bulb with a SYLVANIA TruWave LED bulb and highlights the benefits of natural light indoors.

3. OPERATING INSTRUCTIONS

Once installed, your SYLVANIA TruWave LED bulb operates like a standard light bulb but with enhanced benefits.

Basic Operation:

- Use your existing light switch to turn the bulb on or off.
- If connected to a compatible dimmer, adjust the dimmer switch to control the light intensity.

Benefits of TruWave Technology:

TruWave Technology is designed to mimic the natural light spectrum of the sun, offering several advantages:

- **Reduced Blue Light:** Minimizes the intensity of blue light, which can help reduce eye strain and support a more natural sleep/wake cycle.
- **Vivid Colors:** Experience colors, whites, and skin tones as they appear in natural sunlight, enhancing the visual appeal of your environment.
- **Improved Well-being:** The natural light spectrum can contribute to a feeling of comfort and overall well-being.

TruWave
Technology™



Less blue light at night
means a health sleep cycle

SYLVANIA 

Image: A visual representation illustrating how less blue light at night contributes to a healthy sleep cycle, a benefit of TruWave Technology.



Embrace the sun's
natural colors **indoors**

SYLVANIA



Image: A family scene demonstrating how TruWave lighting allows for the enjoyment of natural colors indoors.

Video: Color Temperature Guide (CCT). This video visually explains different color temperatures (warm to cool white) and how they affect a room's ambiance.

4. MAINTENANCE

The SYLVANIA TruWave LED bulb requires minimal maintenance due to its long lifespan and durable design.

Cleaning:

- Always turn off the power and allow the bulb to cool before cleaning.
- Wipe the bulb with a soft, dry cloth. Do not use liquid or abrasive cleaners.

Longevity:

This LED bulb is designed for an average life of 15,000 hours, significantly reducing the need for frequent replacements.

5. TROUBLESHOOTING

If you encounter issues with your SYLVANIA TruWave LED bulb, try the following steps:

- **Bulb Not Lighting:**
 - Ensure the power switch is on.
 - Check if the bulb is securely screwed into the socket.
 - Test the bulb in another working fixture to rule out a fixture issue.
 - Check the circuit breaker for the fixture.
- **Flickering:**
 - Ensure the bulb is fully screwed into the socket.
 - If using a dimmer, ensure it is compatible with LED bulbs. Incompatible dimmers can cause flickering.
 - Try the bulb in a non-dimmable fixture to see if the flickering persists.
- **Dim Light Output:**
 - If on a dimmer, ensure the dimmer is set to its maximum brightness.
 - Verify the bulb's specifications match your lighting needs.

6. SPECIFICATIONS

Detailed technical specifications for the SYLVANIA TruWave Natural Series Candelabra LED Bulb (Model 40779):

Feature	Detail
Brand	LEDVANCE (SYLVANIA)
Light Type	LED
Special Feature	Dimmable, Frosted
Wattage	4.5 watts
Bulb Shape Size	B10
Bulb Base	E12 (Candelabra)
Incandescent Equivalent	40 Watts
Light Color	Soft White
Voltage	120 Volts
Unit Count	2.0 Count (Pack of 1)
Color Temperature	2700 Kelvin
Brightness	350 Lumens
Material	Plastic
Indoor/Outdoor Usage	Indoor
Color Rendering Index (CRI)	90

Feature	Detail
Average Life	15000 Hours
Product Dimensions	4.4 x 4.4 x 7.3 inches
Item Weight	1.55 ounces
Model Number	40779



Image: A diagram illustrating the dimensions of the B10 Candelabra Base LED bulb, including its height and base width.

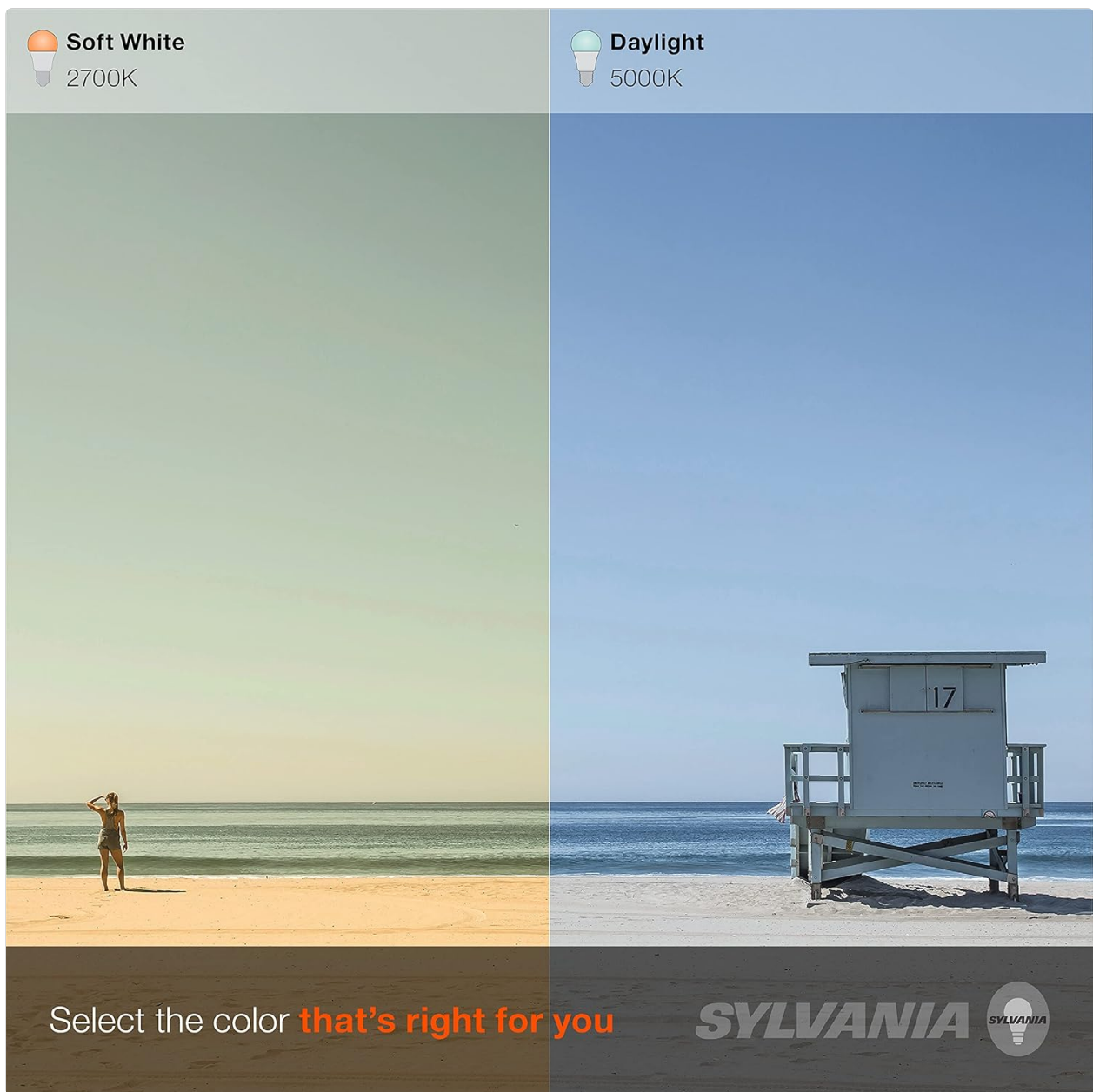


Image: A visual comparison demonstrating the difference between Soft White (2700K) and Daylight (5000K) color temperatures, helping users select the right light for their needs.

7. WARRANTY AND SUPPORT

Warranty Information:

This SYLVANIA TruWave LED bulb comes with a 5-year warranty. Please retain your proof of purchase for any warranty claims.

Customer Support:

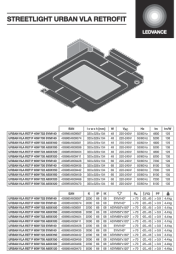
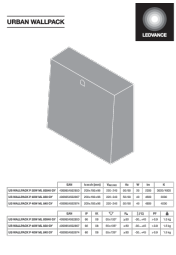
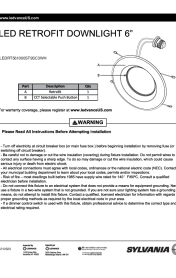


For further assistance, technical support, or warranty inquiries, please contact LEDVANCE customer service. You can also visit the official LEDVANCE store for more product information and resources.

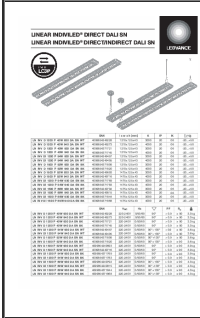
Visit the [LEDVANCE Store on Amazon](#).

Video: SYLVANIA Natural Light Series with TruWave Technology. This video provides additional information on the benefits and features of the SYLVANIA TruWave Natural Light Series.

Video: Advancing Light with LEDVANCE. This video offers a broader look at LEDVANCE's commitment to lighting innovation and quality.

Related Documents - 40779

	<p>LEDVANCE Streetlight Urban VLA Retrofit: Technical Specifications and Installation Guide</p> <p>Detailed technical specifications, installation instructions, and electrical data for the LEDVANCE Streetlight Urban VLA Retrofit series, including model numbers, dimensions, lumen output, and circuit breaker compatibility.</p>
	<p>LEDVANCE Urban Wallpack: Technical Specifications and Installation Guide</p> <p>Comprehensive technical specifications, performance data, and installation instructions for the LEDVANCE Urban Wallpack luminaires, including models P 20W and P 40W. Features include dimensions, electrical data, IP/IK ratings, and dimming performance.</p>
	<p>LED Retrofit Downlight 6" Installation and Operation Manual - LEDVANCE</p> <p>Comprehensive guide for installing and operating the LEDVANCE 6-inch LED Retrofit Downlight (Model LEDRT561000ST9SC3WH), including safety instructions, troubleshooting, and warranty information.</p>
	<p>LEDVANCE LED Microdisk 4" Installation and Operation Guide</p> <p>This guide provides detailed instructions for installing, operating, and troubleshooting the LEDVANCE LED Microdisk 4-inch downlight. It includes safety warnings, electrical connection steps, color temperature adjustment, and warranty information. Model: LEDMD4500ST9SC3WH.</p>
	<p>LEDVANCE DOT-IT TOUCH SLIM WT - Compact Touch LED Light</p> <p>Discover the LEDVANCE DOT-IT TOUCH SLIM WT, a compact and versatile touch-sensitive LED light offering cool white light, long battery life, and easy installation. Ideal for various indoor applications.</p>



[LEDVANCE LINEAR INDIVILED® Direct & Direct/Indirect DALI SN Luminaires - Technical Specifications and Installation Guide](#)

Comprehensive technical specifications, model details, and installation guidance for LEDVANCE LINEAR INDIVILED® Direct and Direct/Indirect DALI SN LED luminaires, including driver options, sensor integration, and multi-luminaire configurations.