

EcoSmart 1002936732X3

EcoSmart 5/6 in. Daylight Integrated LED Recessed Trim (12-Pack)

User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your EcoSmart 5/6 in. Daylight Integrated LED Recessed Trim. This product is designed to upgrade existing can lights to a sleek, energy-efficient recessed lighting solution. These dimmable LED downlights emit a daylight color temperature of 5000K, providing a clean and modern look to your home. Please read this manual thoroughly before installation and use to ensure proper function and safety.

SAFETY INFORMATION

WARNING: To avoid electric shock, always turn off power at the circuit breaker before installing or servicing this fixture. All electrical connections must be in accordance with local and National Electrical Code (NEC) standards. If you are unfamiliar with proper electrical wiring connections, consult a qualified electrician.

- Do not install in wet locations. Suitable for indoor use only.
- Ensure the fixture is compatible with your existing recessed can size (5 or 6 inches).
- Do not attempt to disassemble or modify the fixture. There are no user-serviceable parts inside.
- Use only with dimmers specified as compatible with LED lighting.
- Keep out of reach of children.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 12 x EcoSmart 5/6 in. Daylight Integrated LED Recessed Trim units
- Installation Guide (this manual)



Figure 1: Packaging and a single EcoSmart LED Recessed Trim unit.

SETUP AND INSTALLATION

These LED recessed trims are designed for easy installation into existing 5 or 6-inch recessed cans. No special tools are typically required beyond basic household tools.

1. **Turn Off Power:** Before starting, ensure the power to the light fixture is turned off at the circuit breaker. Verify by attempting to turn on the light switch.
2. **Remove Existing Trim/Bulb:** Carefully remove the existing light bulb and trim from the recessed can. Some trims may have spring clips or torsion springs that need to be unhooked.
3. **Screw in Adapter:** The EcoSmart LED trim comes with an E26 screw-in adapter. Screw this adapter into the existing light socket inside the recessed can. Ensure it is securely tightened.

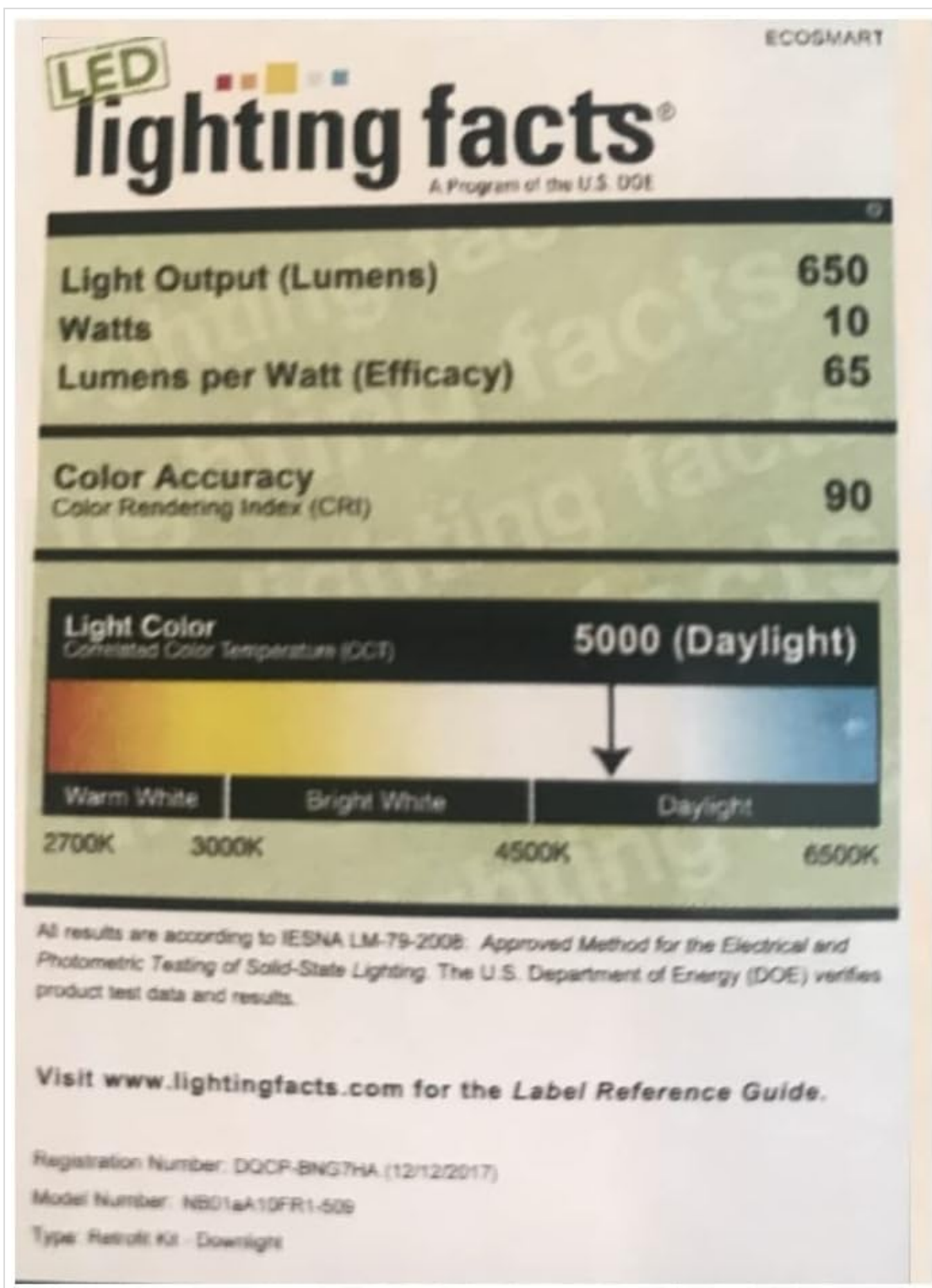


Figure 2: The E26 screw-in adapter for connecting to existing light sockets.

4. **Connect Wiring:** Connect the wiring from the LED trim to the E26 adapter. The trim typically has a quick-connect plug that snaps into the adapter's receptacle. Ensure a firm connection.
5. **Insert into Can:** Gently push the LED recessed trim into the existing recessed can. The spring clips on the sides of the trim will compress and then expand to hold the fixture securely in place. Ensure the trim sits flush with the ceiling.
6. **Restore Power:** Once the trim is securely installed, turn the power back on at the circuit breaker.
7. **Test Functionality:** Turn on the light switch to test the new LED recessed trim. If using a dimmer, test the dimming functionality.

OPERATING INSTRUCTIONS

The EcoSmart LED Recessed Trim operates like a standard light fixture. Simply use your existing wall switch to turn the light on or off. If connected to a compatible dimmer switch, you can adjust the brightness level to your preference.

- **On/Off:** Toggle your wall switch to control the light.
- **Dimming:** If connected to a compatible dimmer, rotate or slide the dimmer control to adjust light intensity. Ensure your dimmer is rated for LED lighting to prevent flickering or damage.

MAINTENANCE

The EcoSmart LED Recessed Trim is designed for long-lasting, maintenance-free operation. No bulb replacement is necessary as the LEDs are integrated into the fixture.

- **Cleaning:** To clean the fixture, ensure the power is off at the switch. Use a soft, dry, or slightly damp cloth to wipe the surface. Do not use abrasive cleaners or solvents, as they may damage the finish or electrical components.
- **No User-Serviceable Parts:** Do not attempt to open or repair the fixture. Any tampering will void the warranty.

TROUBLESHOOTING

If you experience issues with your EcoSmart LED Recessed Trim, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Loose electrical connection. Faulty switch or circuit breaker.	Check circuit breaker and wall switch. Ensure E26 adapter is screwed in tightly and quick-connect plug is secure. Consult a qualified electrician if problem persists.
Light flickers or dims improperly.	Incompatible dimmer switch. Loose wiring connection.	Replace with an LED-compatible dimmer switch. Check all electrical connections for tightness.
Light is not as bright as expected.	Dimmer setting is too low. Incorrect light color perception.	Adjust dimmer to maximum brightness. Note that this fixture emits 5000K Daylight, which is a bright, cool white light.

SPECIFICATIONS

Feature	Detail
Brand	EcoSmart
Model Number	1002936732X3
Product Type	Integrated LED Recessed Trim
Size Compatibility	5/6 inch recessed cans
Light Source Type	LED
Brightness	685 Lumens
Wattage	10 Watts (65-Watt incandescent equivalent)
Light Color Temperature	5000K (Daylight)
Dimmable	Yes

Feature	Detail
Estimated Life	35,000 hours
Energy Rating	ENERGY STAR-rated
Installation Type	Flush Mount (for screw-in base only)
Material	Plastic
Voltage	120 Volts
Item Weight	5.75 pounds (for the 12-pack)
UPC	723834567999

WARRANTY AND SUPPORT

For warranty information or technical support, please contact EcoSmart customer service. Keep your purchase receipt as proof of purchase for any warranty claims.
Visit the EcoSmart Store for more information: [EcoSmart Store](#)