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Commercial Electric WR2440K15LPL

Commercial Electric 24 in. Integrated LED Wraparound Light User Manual

Model: WR2440K15LPL

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Commercial Electric 24-inch 4000K 1900-Lumen 120-Volt White Integrated LED Wraparound Light. Please read these instructions carefully before installation and retain them for future reference.

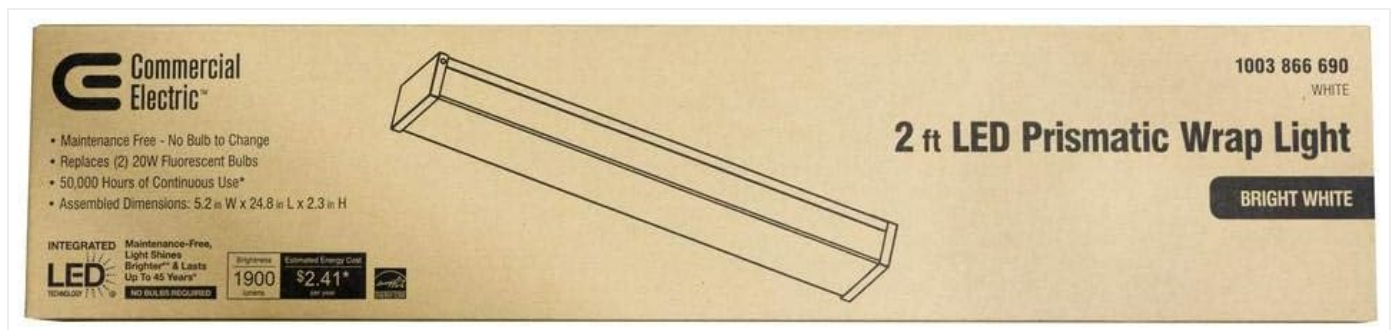


Image: The Commercial Electric 24-inch Integrated LED Wraparound Light, showcasing its sleek, white design and prismatic lens.

SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse or circuit breaker before installing or servicing. Consult a qualified electrician if you are not familiar with electrical installations.

- Ensure all connections are made correctly and securely.
- This fixture is designed for indoor use only.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- Wear safety glasses and gloves during installation.

PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- 1 x Commercial Electric 24 in. Integrated LED Wraparound Light
- Mounting Hardware (screws, wire nuts)
- Instruction Manual



Image: The product packaging for the Commercial Electric 24-inch LED Wraparound Light, indicating the contents and model information.

SETUP AND INSTALLATION

This fixture is designed for semi-flush mount installation on a ceiling. Ensure the power is OFF at the circuit breaker before proceeding.

1. **Prepare the Installation Area:** Turn off power at the main circuit breaker. Ensure the mounting surface is structurally sound to support the fixture.
2. **Remove Diffuser and Mounting Plate:** Carefully remove the prismatic lens diffuser from the fixture. Locate and detach the mounting plate from the fixture body.
3. **Mark Mounting Holes:** Hold the mounting plate against the ceiling in the desired location. Mark the positions for the mounting screws.
4. **Install Mounting Plate:** Drill pilot holes if necessary. Secure the mounting plate to the ceiling using the provided mounting hardware.
5. **Electrical Connections:**
 - Connect the **black** wire from the fixture to the **black** (live) wire from the junction box.
 - Connect the **white** wire from the fixture to the **white** (neutral) wire from the junction box.
 - Connect the **green** or bare copper wire from the fixture to the **green** or bare copper (ground) wire from the junction box.
 - Secure all connections with wire nuts.
6. **Attach Fixture Body:** Carefully align the fixture body with the mounting plate and secure it using the screws provided. Ensure no wires are pinched.
7. **Reinstall Diffuser:** Reattach the prismatic lens diffuser to the fixture body.
8. **Restore Power:** Turn the power back on at the circuit breaker.

OPERATING INSTRUCTIONS

The Commercial Electric LED Wraparound Light is designed for simple operation.

- Once installed and power is restored, the light can be turned ON or OFF using a standard wall switch connected to the fixture's circuit.
- This fixture features integrated LEDs and does not require bulb replacement.

MAINTENANCE

This LED fixture is designed to be maintenance-free. However, occasional cleaning may be required.

- **Cleaning:** Ensure the power is OFF before cleaning. Use a soft, dry, or slightly damp cloth to wipe the exterior surfaces of the fixture and the prismatic lens. Do not use abrasive cleaners or solvents, as these may damage the finish or lens.
- **No Bulb Replacement:** The LEDs are integrated and are not user-replaceable. The fixture has a long operational life of approximately 50,000 hours.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Loose wiring connection. Faulty wall switch.	Check circuit breaker and wall switch. Ensure all wire connections are secure (power OFF first). Test or replace the wall switch.
Light flickers.	Loose wiring connection. Incompatible dimmer switch (if applicable).	Check and secure all wire connections (power OFF first). This fixture is not specified as dimmable; ensure it is connected to a standard ON/OFF switch.
Light output is dim.	Dust or dirt on the lens.	Clean the prismatic lens with a soft, damp cloth (power OFF first).

SPECIFICATIONS

Model Number	WR2440K15LPL
Brand	Commercial Electric
Dimensions	28 x 6 x 3.6 inches (Package)
Weight	2.84 pounds
Light Source	Integrated LED
Brightness	1900 Lumens
Color Temperature	4000 Kelvin (Cool White)
Voltage	120 Volts
Power Source	Corded Electric

Installation Type	Semi Flush Mount
Material	Plastic
Indoor/Outdoor Usage	Indoor
Life Expectancy	50,000 hours
Certifications	ETL Listed, ENERGY STAR

WARRANTY

The product description mentions a "Limited" warranty type. For specific warranty details, including duration and coverage, please refer to the warranty card included with your product or contact Commercial Electric customer support.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or general inquiries, please contact Commercial Electric customer service. Refer to the product packaging or the manufacturer's website for the most current contact information.

Online Resources: You may find additional support and FAQs on the Commercial Electric official website.

