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Luminus PPLW4C-F

Luminus PPLW4C-F 4-ft LED Wrap Light User Manual

Model: PPLW4C-F

1. INTRODUCTION

Thank you for choosing the Luminus PPLW4C-F 4-ft LED Wrap Light. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before installation and retain them for future reference.

2. SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Ensure all electrical connections are made correctly and securely.
- Do not use this fixture with a dimmer switch, as it is non-dimmable.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create safety hazards.
- Suitable for damp locations.

3. PACKAGE CONTENTS

Carefully unpack your Luminus PPLW4C-F LED Wrap Light and ensure all components are present and undamaged. If any parts are missing or damaged, contact your retailer.

- 1x Luminus 4-ft LED Wrap Light
- 1x Connector cable (for linking multiple units)
- Mounting hardware (screws, anchors, wire nuts)
- Instruction Manual

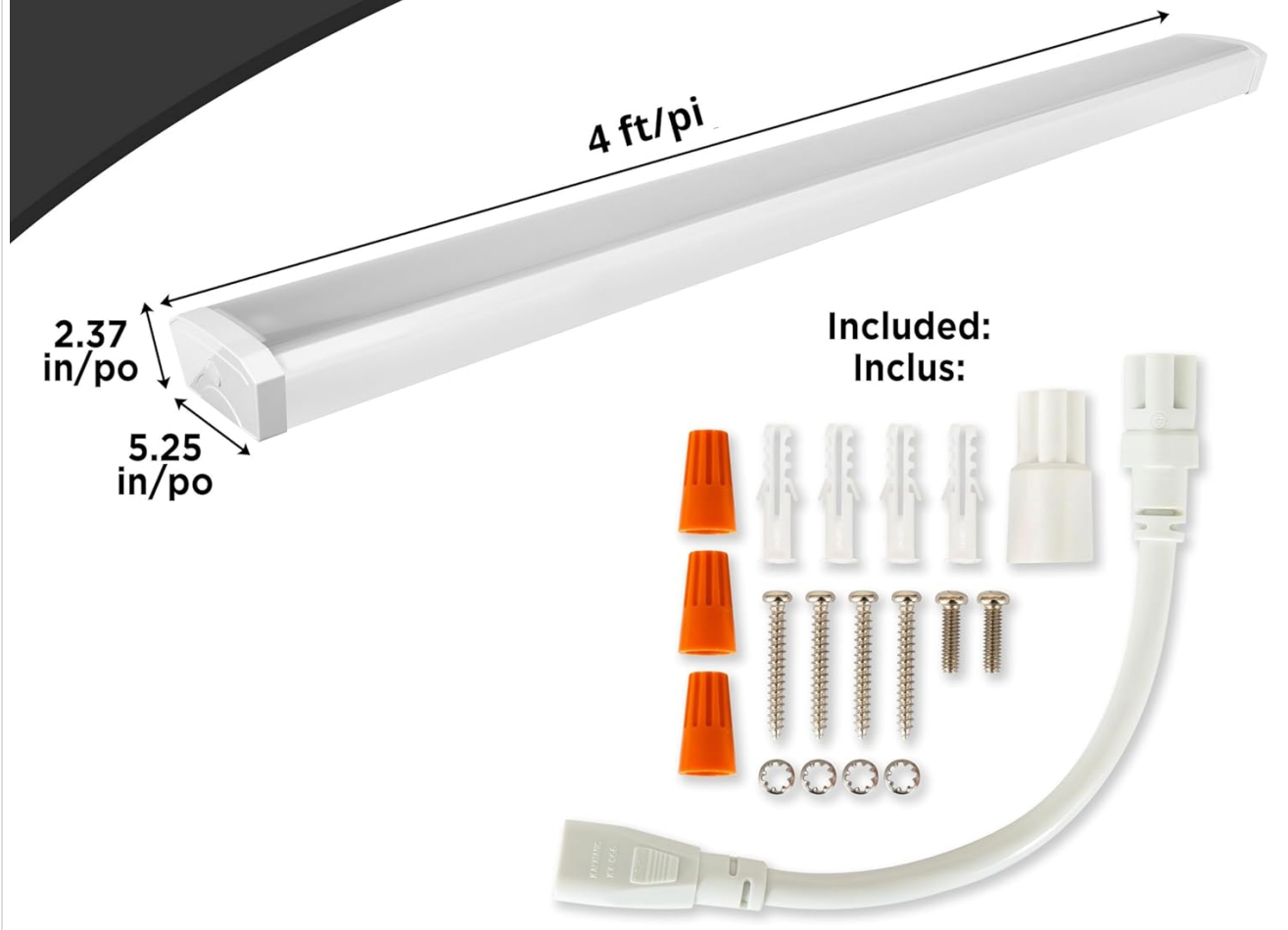


Image: The Luminus 4-ft LED Wrap Light showing its dimensions and the included accessories: wire nuts, screws, anchors, and a connector cable.

4. SETUP AND INSTALLATION

This fixture is designed for ceiling mount installation. Follow these steps carefully.

1. **Prepare for Installation:** Turn off power at the circuit breaker or fuse box. Ensure the power is off before proceeding.
2. **Mark Mounting Locations:** Hold the fixture against the ceiling in the desired location and mark the mounting points.
3. **Install Mounting Hardware:** Drill pilot holes at the marked locations. Insert wall anchors if mounting into drywall. Secure the mounting screws, leaving a small gap for the fixture to slide onto.
4. **Electrical Connection:** Connect the fixture's wires to the building's electrical wires using the provided wire nuts. Connect the black wire to the live wire, the white wire to the neutral wire, and the ground wire to the ground wire. Ensure all connections are secure.
5. **Mount the Fixture:** Align the keyhole slots on the back of the fixture with the mounting screws. Slide the fixture into place and tighten the screws to secure it firmly to the ceiling.

6. **Linking Multiple Units (Optional):** If linking multiple units, use the provided connector cable to connect the end of one fixture to the next. Up to 8 units can be linked together. Ensure power is off before linking.



Image: Illustration demonstrating the connection of two Luminus LED wrap lights using the included connector cable for extended lighting setups.



BRIGHTNESS
LUMINOSITÉ 4600 LUMENS

ENERGY USED
ÉNERGIE CONSOMMÉE 40W

COLOR
COULEUR 4000K, 5000K, 6500K
Cool White, Daylight, Crystal White
Blanc Froid, Lumière du jour, Blanc Cristal

LIFESPAN
DURÉE DE VIE 50 000 h

DIMMABLE
INTENSITÉ RÉGLABLE No
Non



Image: A clear front view of the Luminus 4-ft LED Wrap Light, showcasing its sleek design.

5. OPERATING INSTRUCTIONS

The Luminus PPLW4C-F LED Wrap Light is designed for simple operation.

- **Power On/Off:** Once installed and wired, turn on the power at the circuit breaker. The light will illuminate instantly.
- **Color Temperature (CCT) Selection:** This fixture offers three selectable color temperatures: 4000K (Cool White), 5000K (Daylight), and 6500K (Crystal White). A switch located on the fixture allows you to select your preferred CCT before or after installation. Ensure power is off when adjusting the CCT switch.
- **Non-Dimmable:** This fixture is not compatible with dimmer switches. Attempting to use it with a dimmer may cause damage to the fixture or the dimmer.



Image: Key specifications of the Luminus LED Wrap Light, detailing its 4600 lumens brightness, 40W energy consumption, selectable color temperatures (4000K, 5000K, 6500K), 50,000-hour lifespan, and non-dimmable feature.

6. MAINTENANCE

The Luminus PPLW4C-F LED Wrap Light requires minimal maintenance.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or electrical components.
- **No User-Serviceable Parts:** The integrated LED bulbs are designed for a long lifespan and are not replaceable. Do not attempt to open or repair the fixture.

7. TROUBLESHOOTING

If you encounter issues with your Luminus LED Wrap Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture.	Check the circuit breaker or fuse. Ensure all electrical connections are secure.
Light flickers.	Loose wiring connection. Incompatible dimmer switch.	Turn off power and check wiring connections. Ensure no dimmer switch is being used.
Light is not the desired color.	Incorrect CCT setting.	Turn off power, locate the CCT switch on the fixture, and adjust to the desired setting (4000K, 5000K, or 6500K).

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	PPLW4C-F
Manufacturer	Conglom inc.
Product Dimensions	122 x 13.33 x 6 cm (4-ft length)
Item Weight	3.94 kg
Colour	White
Material	Metal, Polycarbonate
Mounting Type	Ceiling Mount
Light Colour (CCT)	4000K (Cool White), 5000K (Daylight), 6500K (Crystal White)
Brightness	4600 Lumens
Energy Used	40W
Lifespan	50,000 hours
Dimmable	No
Batteries Required	No
Country of Origin	China

9. WARRANTY

This Luminus PPLW4C-F LED Wrap Light comes with a **5-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accident, misuse, abuse, or unauthorized modification. Please retain your proof of purchase for warranty claims.

10. SUPPORT

For technical assistance, warranty claims, or further information, please contact Luminus customer support through the retailer where the product was purchased or visit the official Luminus website.

Please have your model number (PPLW4C-F) and proof of purchase ready when contacting support.