

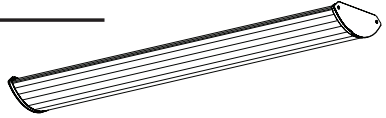
LWS™ UX Series

LED Architectural Wrap

Includes: LWS UX

aleo™
LED LIGHTING

INSTALLATION INSTRUCTIONS



READ AND FOLLOW ALL SAFETY INSTRUCTIONS

WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS INJURY OR DAMAGE TO PROPERTY

For your safety, thoroughly read these instructions and warnings in its entirety prior to installing or servicing this product. These instructions do not attempt to cover all installation and maintenance circumstances. If you do not understand these instructions or if additional information is needed, please contact Aleo Lighting customer service.

WARNING

RISK OF FIRE OR ELECTRIC SHOCK

This product must be installed and serviced by a professional electrician in accordance with applicable federal, state, and local laws, regulations, and electrical code. If not qualified, do not attempt installation of this product. Contact a qualified electrician.

WARNING

RISK OF FIRE, ELECTRIC SHOCK, or PERSONAL INJURY

To avoid risk of electrical shock, turn off power before installing or servicing.

Verify that supply voltage is correct by comparing with the input voltage on the luminaire label

Make all electrical and ground connections in accordance with NEC and any applicable code requirements

WARNING

RISK OF PERSONAL INJURY

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects
Do not make or alter any open holes in any of the enclosures with wiring or electrical components during installation

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Suitable for Dry or Damp Location

WARNING

This luminaire is made for permanent installation in ordinary (non-hazardous) locations in accordance with NEC code and all applicable local and federal codes. Do not use in applications with limited ventilation or high ambient temperature enclosures.

TURN OFF POWER BEFORE INSTALLING

Electrical Connection

1. Connect BLACK (line) driver lead to voltage supply Line position (HOT).
2. Connect driver WHITE lead to the NEUTRAL supply position.
3. Connect the GREEN ground lead to the supply ground lead.

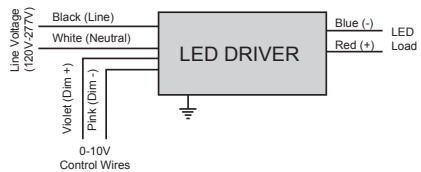
If using 0-10V dimming:

4. Connect VIOLET lead to supply POSITIVE dimming lead.
5. Connect PINK lead to the supply NEGATIVE dimming lead.

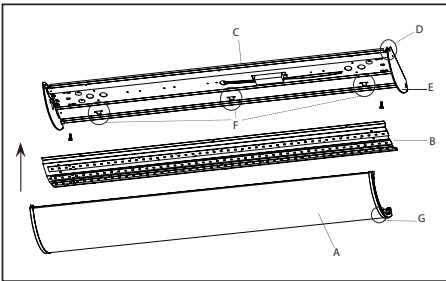
If NOT using 0-10V dimming:

6. Ensure VIOLET and PINK 0-10V dimming leads are properly capped.

Wiring Diagram



TO INSTALL:

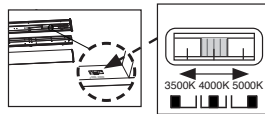


Parts

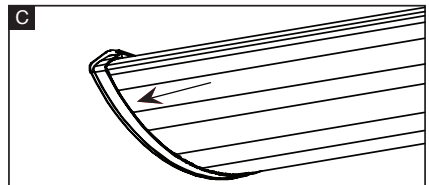
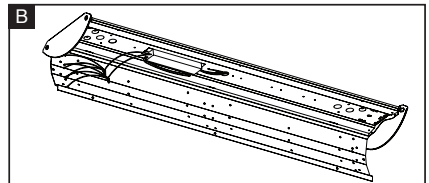
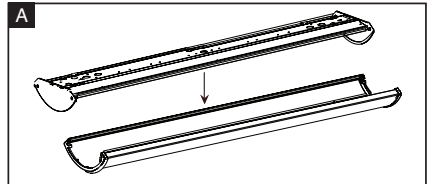
A: Lens
B: Gear Tray
C: Luminaire Housing

D: End Plate Pins
E: End Plate
F: T-Slots
G: Lens Holder

Field-Adjustable CCT



1. Remove Lens by lifting Lens from one side of the fixture to disengage from End Plate Pins.
2. Lift Lens and remove from End Plate Pins on the opposite side on fixture. **Figure A**
3. Remove screws (3) securing Gear Tray.
4. Rotate Gear Tray from T-Slots on opposite side of housing. Let Gear Tray hang while mounting and wiring is conducted. (Ensure clips are properly engaged with T-Slot) **Figure B**
5. Install Fixture by securing to surface with mounting slots or suspend using appropriate features (supplied by others).
6. Make wiring connections. SEE PAGE 1 for Electrical Connection and wiring diagram instructions.
7. Rotate Gear Tray and install screws (3), securing the Gear Tray.
8. Install Lens. Hang from End Plate Pins on one side of the fixture and rotate into position. Flex the lens to engage end plate pins on opposite side of fixture
9. Slide Lens Holder into End Plate to secure Lens in place. Check that Lens Holder is securely engaged with the End Plate Lip. **Figure C**



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LED LIGHTING

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