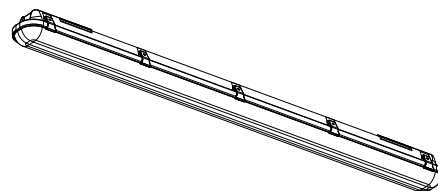


# LVX™ UX Series

## LED Linear Vapor Tight

Includes: LVX-4-UX, LVX-8-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 Wet 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.

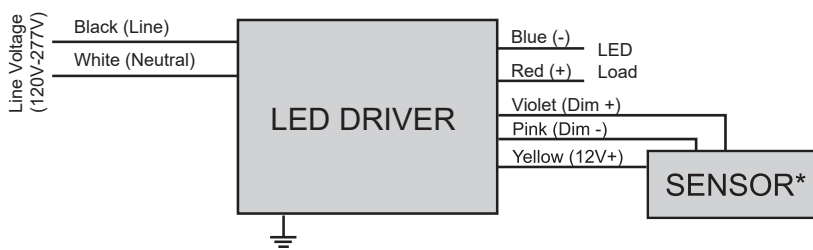
#### TURN OFF POWER BEFORE INSTALLING

#### 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.

\*Sensor is optional.

#### Wiring Diagram



## TO INSTALL:

# LVX™ UX Series

## LED Linear Vapor Tight

### Ceiling Mount using Mounting Brackets

Prepare luminaire by releasing clips and detaching integrated lens and gear tray from back housing

Attach brackets (supplied) to ceiling using screws (supplied by others). Mounting brackets must align with bracket slots located on the back of the luminaire

Figure 1A: If drill encounters ceiling joist

Figure 1B: If drill does not encounter ceiling joist

Push up on the luminaire until mounting brackets snap in place (Figure 2)

Locate tethers hanging from fixture body, snap tether clips to LED gear tray and carefully let gear tray hang down

Insert liquid tight conduit (supplied by others) and liquid tight conduit fitting (supplied by others) into desired conduit hole located on the end of the housing (Figure 3)

Make wiring connection.

SEE PAGE 1 for Electrical Connection and wiring diagram instructions.

NOTE: insert plug into unused conduit hole

Bring LED gear tray back up and snap in place (Fig. 4)

CONTRACTOR IS RESPONSIBLE FOR INSURING INSTALLATION IS WATERPROOF.

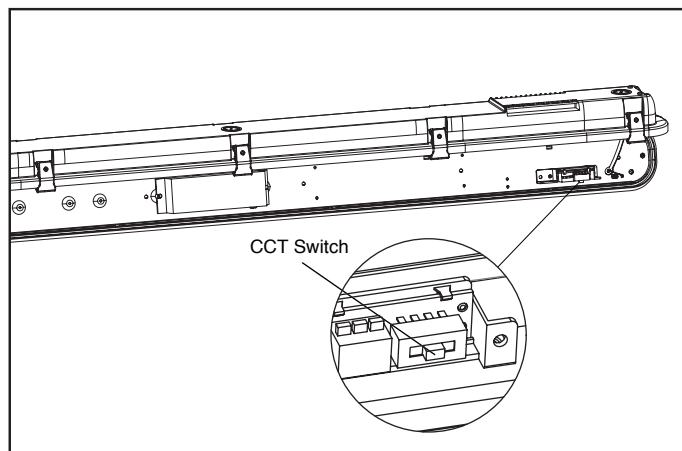


Figure 1A

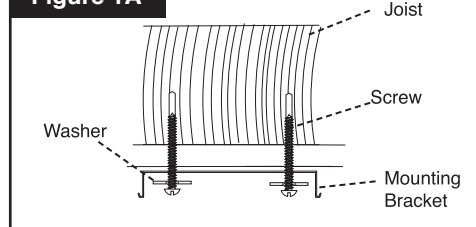


Figure 1B

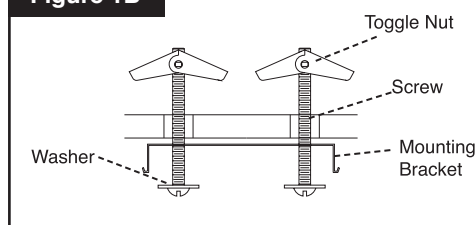


Figure 2

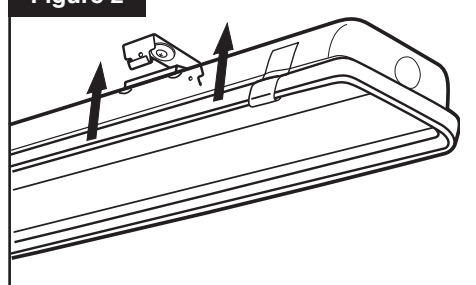


Figure 3

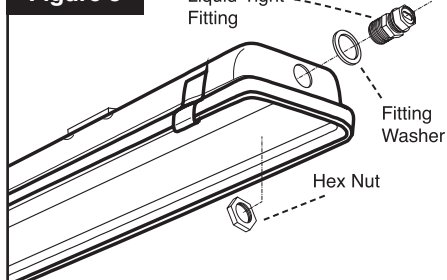
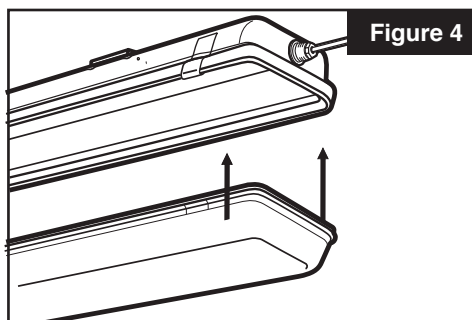


Figure 4



## TO INSTALL:

# LVX™ UX Series

## LED Linear Vapor Tight

### Ceiling Mount using Mounting Brackets

Release latches by pulling top of latch away from housing. Detach integrated lens and gear tray from back housing (Figure 1)

Connect an appropriate length of power cord to driver (Figure 2)

Secure mounting clips to fixture housing recesses by firmly pressing them into place, then attach hooks to each mounting clip (Figure 3)

Hang the fixture by attaching the V-hooks to chains.

Make wiring connection to power supply according to local laws and regulations (Figure 4)

CONTRACTOR IS RESPONSIBLE FOR INSURING INSTALLATION IS WATERPROOF.

Figure 1

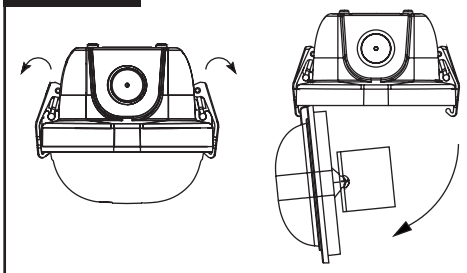


Figure 2

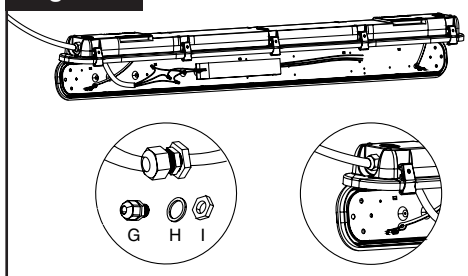


Figure 3

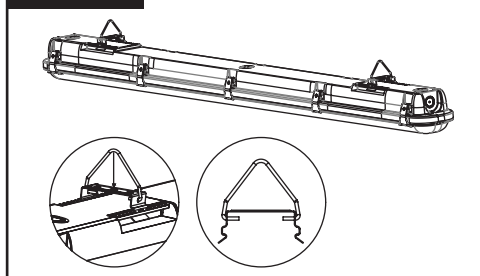
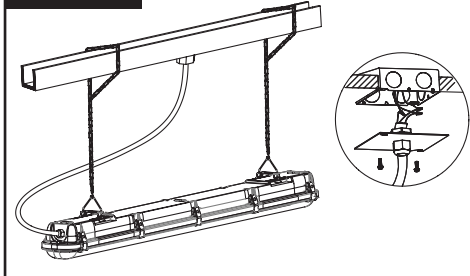


Figure 4



**aleo™**  
LED LIGHTING

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