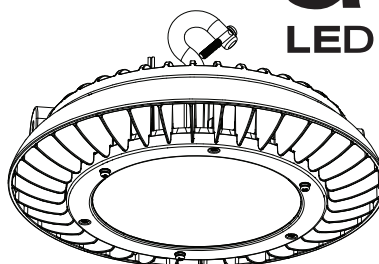


# UXB™ ECO Series

## Circular LED High Bay

**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.

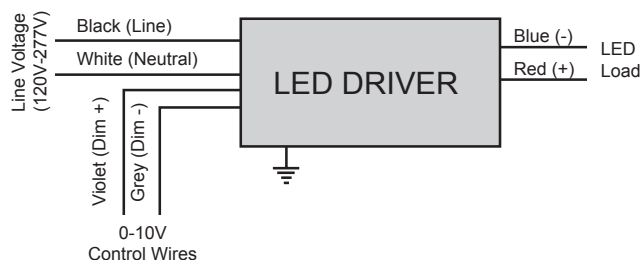
##### If using 0-10V dimming:

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

##### If NOT using 0-10V dimming:

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

#### Wiring Diagram



## TO INSTALL:

# UXB™ Series

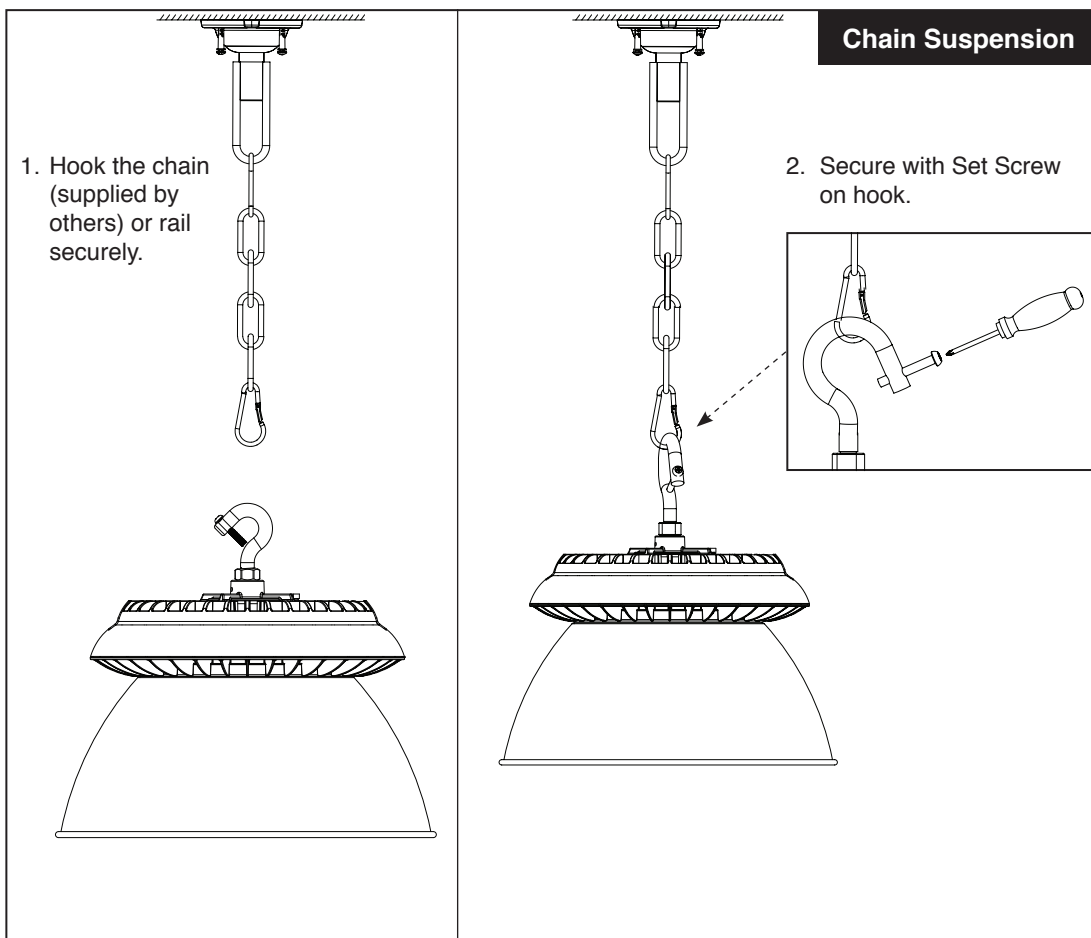
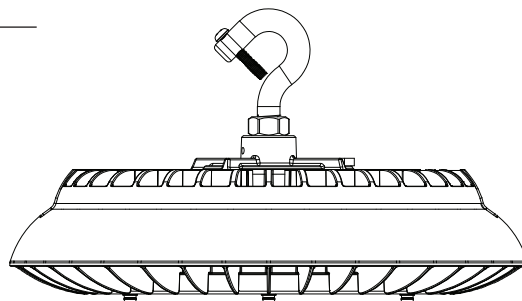
## Circular LED High Bay

### NOTE:

This product is intended to be suspended using the included hook.

### A Suspended Hook Mounting

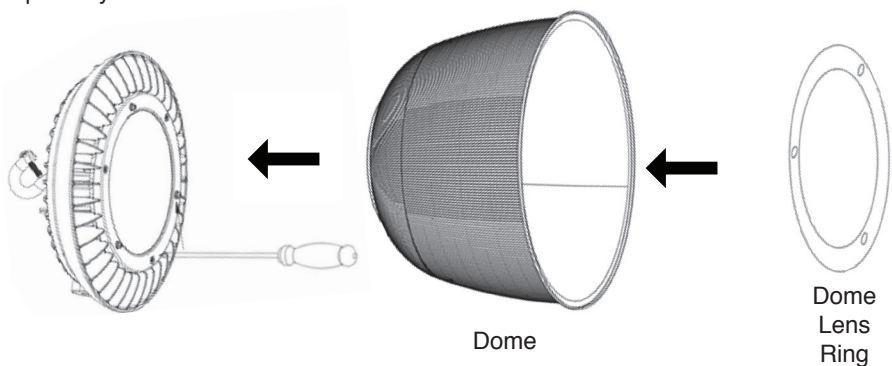
1. Ensure supplied hook is securely fastened to the High Bay fixture by tightening. **WARNING: FAILURE TO TIGHTEN HOOK MAY CAUSE LUMINAIRE TO FALL, RESULTING IN INJURY, DEATH, OR SERIOUS PROPERTY DAMAGE.**
2. Mount Housing with Hook to a sturdy ceiling structure or suspension kit (supplied by others)
3. Connect cord to supply wires inside a junction box using approved wire connectors. Wire AC main leads to fixture input leads. Make all electrical connections to the fixture. SEE PAGE 1 for Electrical Connection and wiring diagram instructions.
4. Tighten Hook with Set Screw on hook.



## B Polycarbonate Dome Reflector Installation

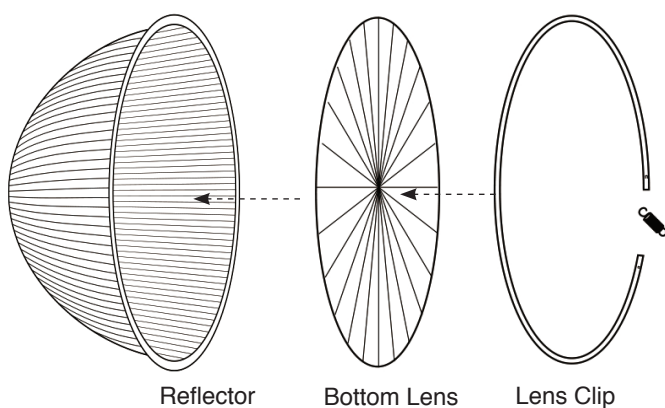
Reflectors and bottom lens sold separately

1. Remove (3) protruding screws on the UXB.
2. Place Dome Lens ring within the Dome.
3. Align holes on ring and fasten screws back into fixture.



## Polycarbonate Bottom Lens

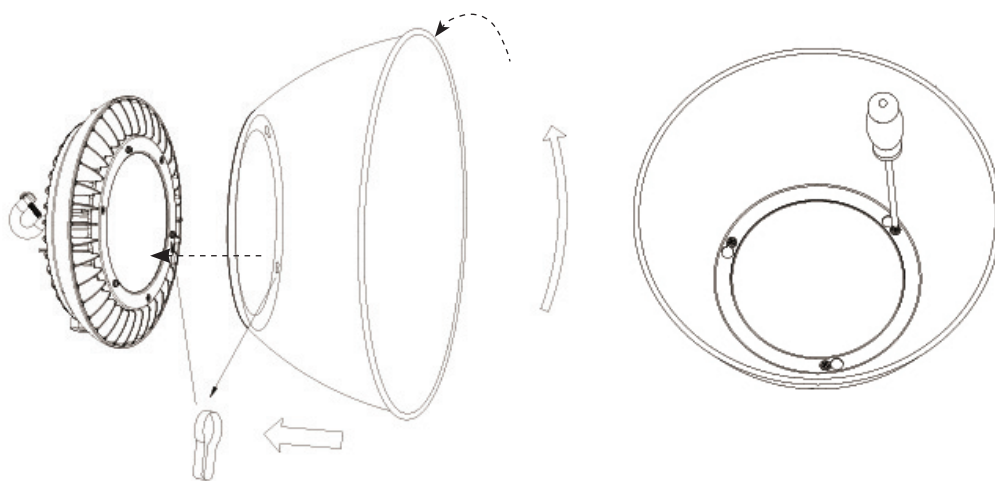
1. Place Bottom Lens within Reflector.
2. Place lens clip over Bottom Lens.
3. Using the spring, secure the lens clip around the bottom Lens.



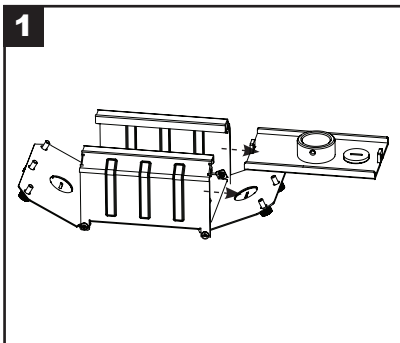
## C Aluminum Reflector Installation

Reflectors sold separately

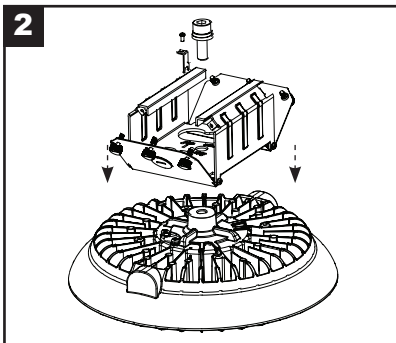
1. Loosen (3) protruding screws on the UXB.
2. Place Aluminum Reflector over protruding screws, align screws with reflector key-holes, and twist to lock.
3. Ensure reflector is secure and then fasten screws.



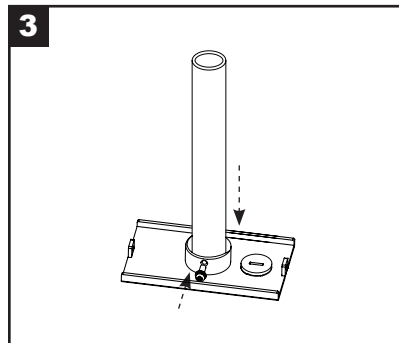
## D Pendant / Stem (NPT) Installation



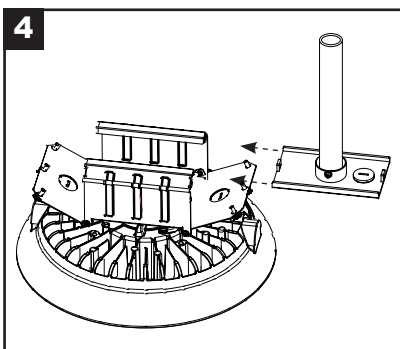
1  
Unscrew side doors and slide top plate out.



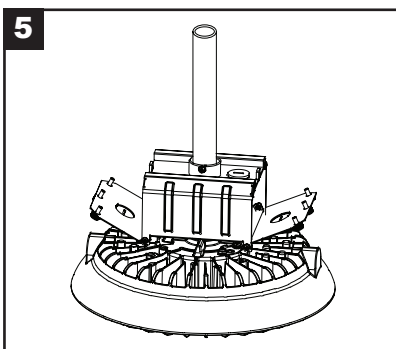
2  
Fasten the Junction Box onto the high bay heat sink with socket head screw. Feed cords through bottom and into junction box.



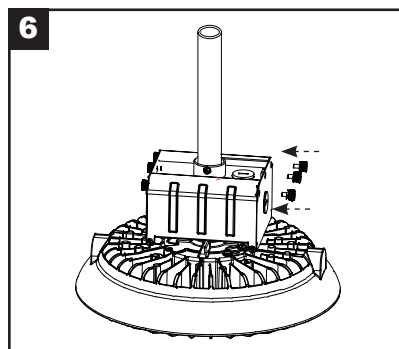
3  
Thread top access plate into pendant stem (supplied by others) and fasten safety screw.



4  
Slide the top plate back into the junction box.



5  
Make all wiring connections. Cap off dimming wires if not used.



6  
Swing side doors back and screw side door plates to close junction box.