# ExsaBay XLE

## INSTALLATION GUIDE
## EBXLE1-1-UNVx-x-xx-x-x-x

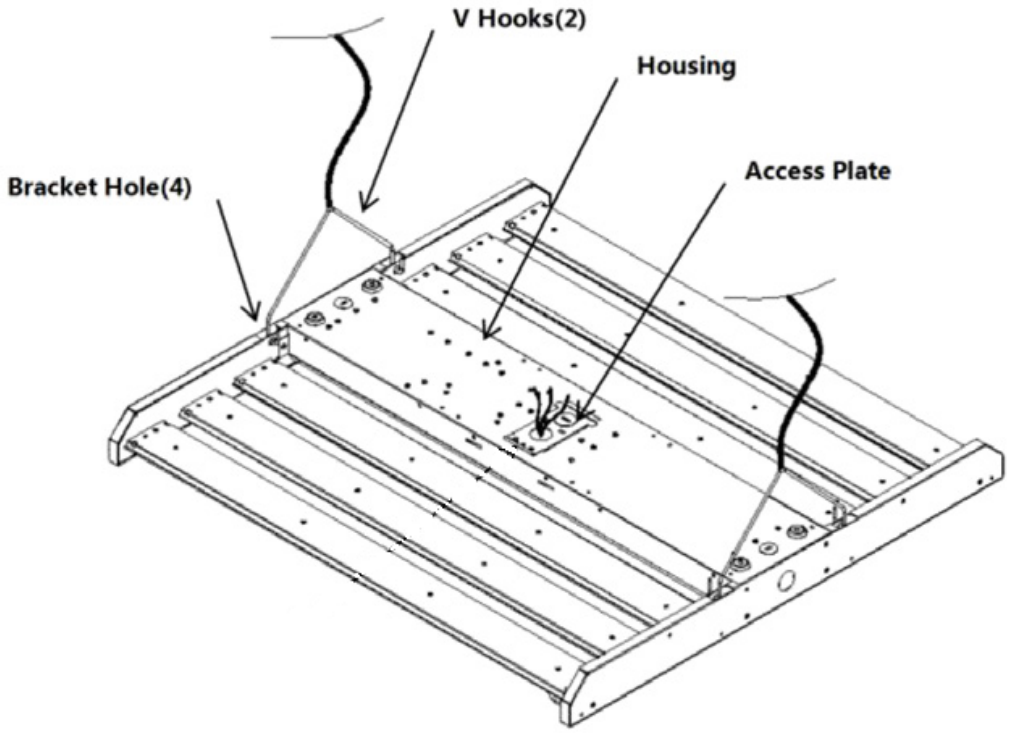
# WARNING

- The installation must only be performed by a licensed electrician.
- *L'installation ne doit être effectuée que par un électricien agréé.*
- To prevent death, injury or damage to property, this product must be installed in accordance to National Electric Code (NFPA70 in the US or Canadian Electrical Code (CSA22.1) in Canada.
- *Pour prévenir les décès, les blessures ou les dommages matériels, ce produit doit être installé conformément au Code national de l'électricité (NFPA70 aux USA ou Code Canadien de l'Électricité (CSA22.1) au Canada.*
- Disconnect power before installing the product or servicing it.
- *Débranchez l'alimentation avant d'installer ou de le réparer le produit.*
- Wait until fixture has cooled down before installing or servicing the fixture.
- *Attendre jusqu'à ce luminaire soit refroidi avant l'installation ou l'entretien du luminaire.*
- MIN 90°C SUPPLY CONDUCTORS *LES FILS D'ALIMENTATION 90°C MIN*

# MODEL NUMBERS

This installation instruction covers the following products:

**Luminaire:**
1. EBXLE1





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# INSTALLATION INSTRUCTIONS

## IMPORTANT

**READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

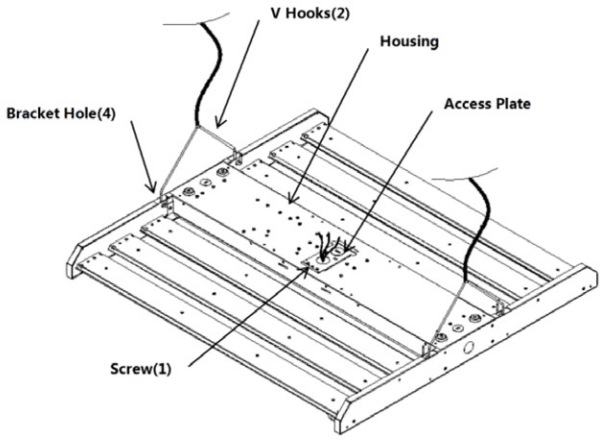
Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required is required for safety. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

**WARNING: Make certain power is OFF before installing or maintaining fixture.**

### MOUNTING FIXTURE TO CEILING FOR VHOOK MOUNTING

1. **V Hooks (2)** and **40" Chain (2)** are provided for mounting. Secure **V Hooks** through **Bracket Hole** at back of Housing as shown (Fig. 1)
2. Fixture mounting height and spacing should be determined by application requirements.
3. Remove **Access Plate** and feed supply wire with strain relief conduit connector through **Access Plate** and make electrical connections as shown in wiring diagram. Use approved wiring connectors and wire to local NEC codes. Push all wires back into **Housing**. Be careful not to pinch wires.

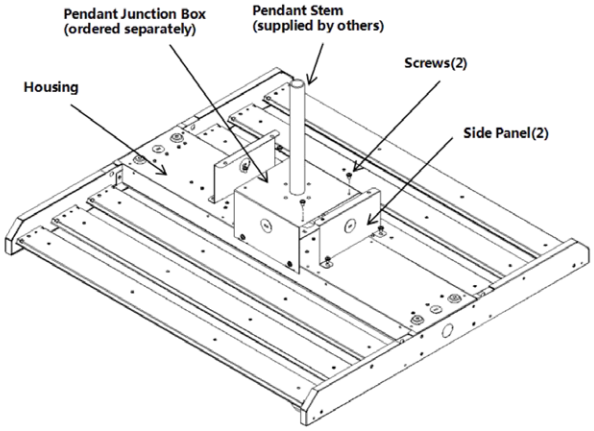
**Figure 1**




### FOR PENDANT MOUNT

1. Choose length of 1/2" NPS **Pendant Stem (supplied by others.)**
2. Install **Pendant Junction Box (ordered separately)** to fixture by mounting **Pendant Junction Box** on fixture and securing with supplied **Screws (4)** and **Washers (4)** as shown (Fig. 2).
3. Feed wires through **Pendant Stem** and into **Pendant Junction Box**. Wire the housing leads to supply wires using UL listed wire connectors according to NEC and local codes in the **Pendant Junction Box**. Push all wires back into **Pendant Junction Box**, install **Side Panels (2)** with supplied **Screws (2)**. Be careful not to pinch wires.

**Figure 2**



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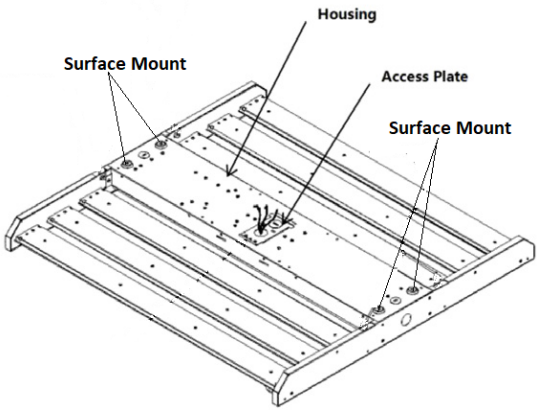
### FOR SURFACE MOUNT

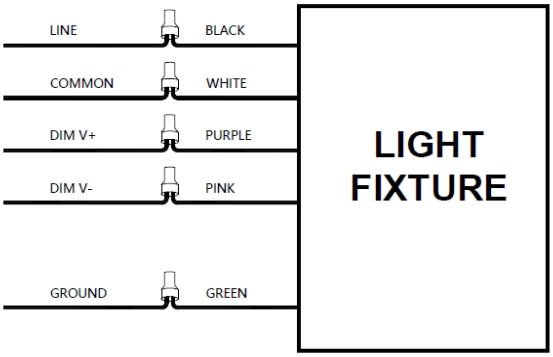
1. Run surface mount screws trough the four holes on the back of the fixture. Use Screws appropriate for the mounting surface.
2. Remove access plate and push wires back into the luminaire, be careful not to pinch wires.




### 0-10V DIMMABLE WIRING

Universal voltage driver permits operation at 120V through 277V, 50 or 60 Hz. Sensor (ordered separately) can be disconnected with supplied quick disconnect connector. Units ordered with(/480/D10) suffix are 480V, 50Hz or 60Hz For 0-10V Dimming, follow the wiring directions as shown (Fig. 3).

1. Connect the black fixture lead to the LINE supply lead.
2. Connect the white fixture lead to the COMMON supply lead.
3. Connect the GROUND wire from fixture to supply ground.
4. Connect the purple fixture lead to the (V+) DIM lead.
5. Connect the gray fixture lead to the (V-) DIM lead.
6. NOTE: Do not connect DIM V+ (purple)/ DIM V- (gray) to line voltage or supply ground.




### CLEANING AND MAINTENANCE

**CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.**

1. Lens can be washed only after removing from fixture and only in a solution of warm water and any mild, non-abrasive household detergent, rinsed with clean water, and wiped dry. Do not use chemicals to clean Lens or fixture.
2. Do not open fixture to clean the LED. Do not touch the LED.

### TROUBLESHOOTING

1. Check that the line voltage at fixture is correct. Refer to wiring directions.
2. Be sure the fixture is grounded properly.

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