## **Verse New Construction Housing**

**V3** 

1.1

# TECH LIGHTING

**ELEMENT** 

### **GENERAL PRODUCT INFORMATION:**



This product is suitable for indoor locations.

This product can be dimmed with a standard electronic dimmer.

This instruction shows a typical installation.

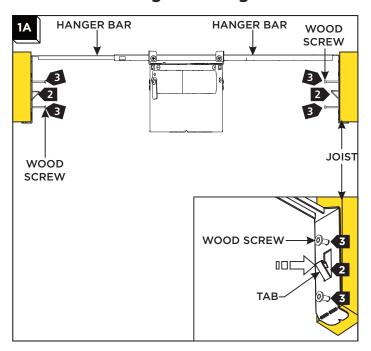
### **CAUTION - RISK OF FIRE**

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.

Use minimum 90°C supply conductors.

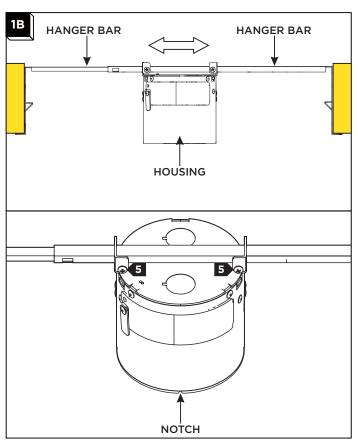
### **SAVE THESE INSTRUCTIONS!**

### **Install the Housing with Hanger Bars**



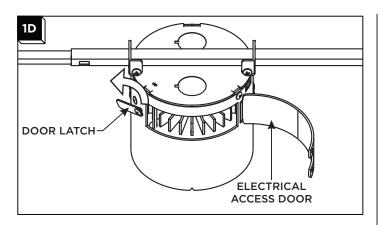
NOTE: The hanger bar can only be mounted to joists that are spaced 16" apart.

- Align the bottom of the hanger bar end brackets with the bottom of the ceiling joists.
- 2 Level the hanger bar and, with a hammer, tap the mounting tabs completely into the joists to hold them in place.
- 3 Secure the hanger bar to the joists with wood screws.



- 4 Adjust the housing position by sliding it on the hanger bar.
- When the desired location is achieved, tighten the two #6 screws to lock the housing onto the hanger bar.

NOTE: Notches in collar can be used to align multiple housings using a laser or string.



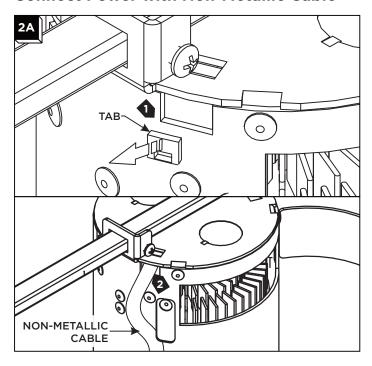
Swing the door latch upward to allow the electrical access door to open.

# Continue to the section suitable with your installation:

Connect Power to the Housing with A Non-Metallic cable, go to Section 2A.

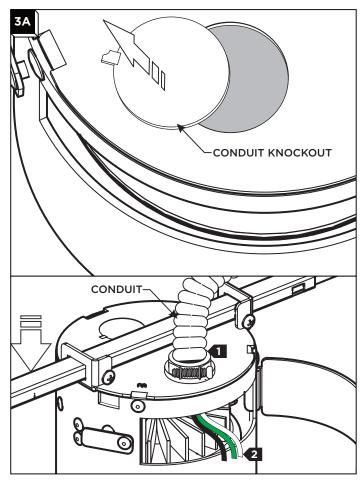
Connect Power to the Housing with Conduit, go to Section 3A.

### **Connect Power with Non-Metallic Cable**

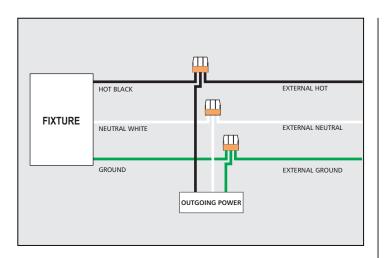


- Break off tabs for non-metallic cable openings as needed.
- Push non-metallic cable into openings until there is enough slack inside to comfortably make wiring connections.
- 3 Skip to the wiring diagram on the next page.

# Connect Power to the Housing with Conduit



- 1 Install the conduit to the housing electrical box.
- Run the power line wires into the housing electrical box.
- 3 Use the following wiring diagram to wire your fixture.



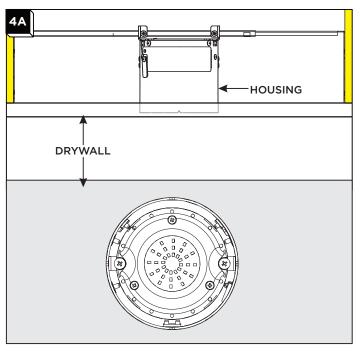
### **NOTES**

Make wiring connections per local codes.

Maximum one incoming and one outgoing 14AWG wire sets are allowed.

Close electrical access door and latch securely in place.

### **Install Drywall**



- Install drywall onto joists noting the location of the fixtures.
- Use the outer edge of the housing to cut the hole in the drywall.
- The housing will drop partially into the cut hole.

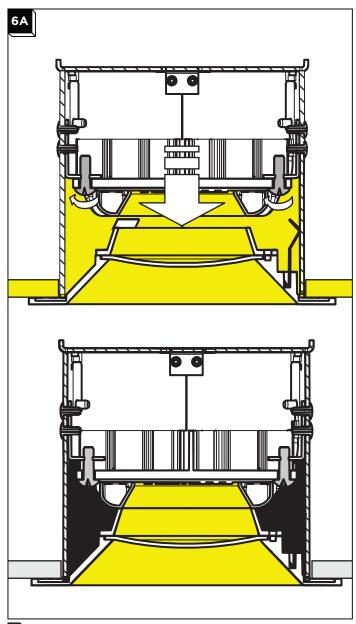
### **Install the Trim**

# SPRING CONNECTOR SPRING CONNECTOR SPRING CONNECTOR SPRING CONNECTOR

- 1 Align the trim spring connectors with the inner edge of the housing.
- **2** Gently push the trim into the housing so that all spring connectors snap into place.

NOTE: gently twisting the trim while pushing it upward may help installing them up further into the housing.

### **Incase of Light Leak (optional)**



If light leak is occurs, lower the position of the LED by loosening the two large Philips screws until it sets flush with the trim.

### TECH LIGHTING

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