

# VPLO V Pendant Linear

INSTALLATION INSTRUCTIONS

## **Table Of Contents**

#### Hardware Installation

Solid Ceiling	05
T-Bar Ceiling	07
Light Installation	
Independent Luminaire	09
Multiple Luminaries Connection	10

#### WARNING

- 1. Read all instructions.
- 2. Install in accordance with national and local electrical code regulations.
- 3. This product is intended to be installed and serviced by a qualified, licensed electrician.
- 4. Do not install in wet locations. For dry and damp use only.
- 5. Turn off electrical power before installing or servicing fixture in any way.
- 6. To reduce the risk of fire and overheating, make sure all connections are tight.
- 7. Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.

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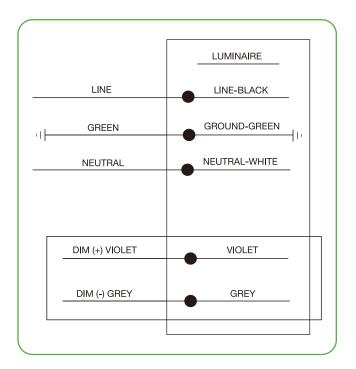
May result in serious injury or death. Turn power OFF at circuit breaker prior to installation or servicing.

#### TOOLS:

- 1. Sharp Side Cutter
- 2. Electric Drill
- 3. Level
- 4. Measuring Tool
- 5. Wire Stripper / Knife
- 6. Philips Screwdrivers
- 7. Wire Cutters



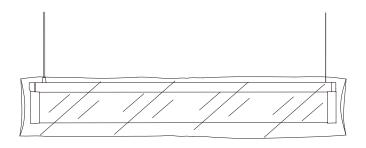
### **WIRING DIAGRAM**



! Cut all power cords to the appropriate and equal lengths based on pendant height before installation.

### **ATTENTION:**

- 1. Keep the protective bags and films on the fixtures until construction phase is complete.
- 2. The fixture can be operated normally with the protective bag on.



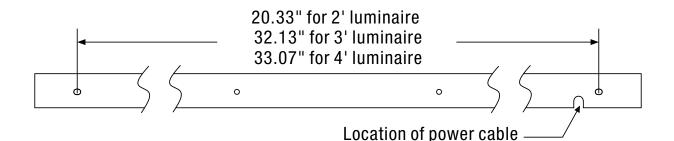


## **VPLO V Pendant Linear**

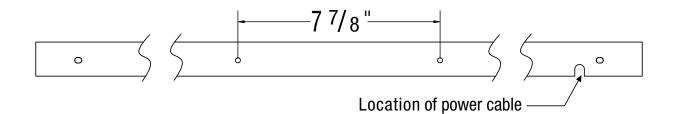
## CAUTION

- Ensure the input voltage is compatible with the fixture to prevent damage.
- Always switch off the breaker and verify that it is off before connecting the fixture to prevent electric shock.
- Make sure all electrical connections are tight to reduce the risk of fire and overheating.
- Installation, removal, and maintenance should be performed by qualified technical personnel.
- Do not install in wet locations. For dry and damp use only.
- Select suitable fasteners based on the surface and weight of the fixture to ensure secure installation.
- Do not cover the lighting fixture with insulation or similar materials to prevent overheating.

#### **PENDANT INSTALLATION HARDWARE SPACING**



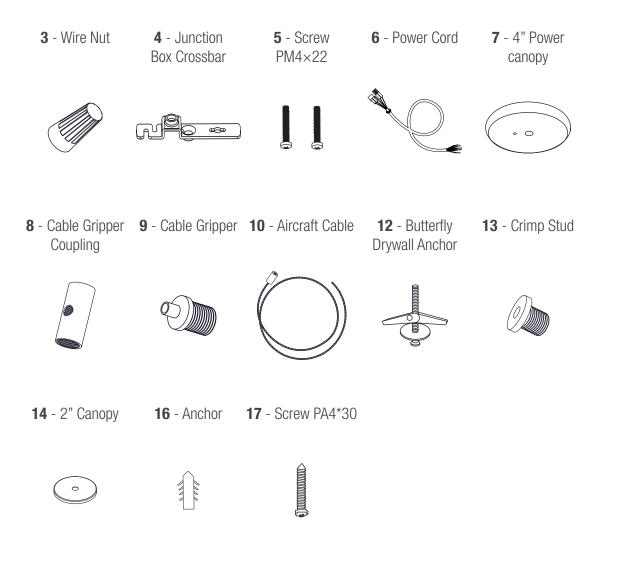
#### **CEILING AND SURFACE INSTALLATION HARDWARE SPACING**





### **SOLID CEILING**

#### **COMPONENTS**





## **VPLO V Pendant Linear**

#### SOLID CEILING - J-BOX INSTALLATION INSTRUCTIONS

## **POWER FEED SIDE**

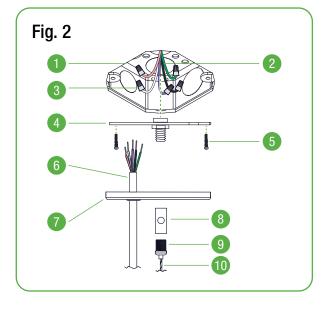
#### See Fig. 2.

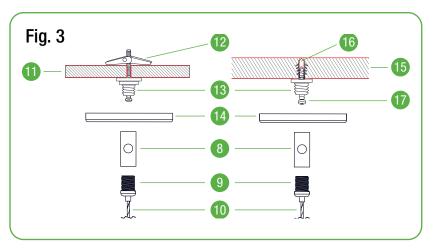
- 1. Attach (4) Junction Box Crossbar to (1) Junction Box.
- 2. Place (7) 4" Canopy Power Feed onto (6) Power Cord.
- 3. Wire the fixture according to Fig. 2.
- 4. Raise (7) 4" Canopy Power Feed until the mounting stud of (4) Junction Box Crossbar comes through.
- 5. Screw (8) Cable Gripper Coupling to secure (7) Canopy in place.
- 6. Screw (9) Cable Gripper onto (8) Cable Gripper Coupling.
- 7. Thread (10) Aircraft Cable through (9) Cable Gripper.

#### **NON POWER SIDE**

See Fig. 3.

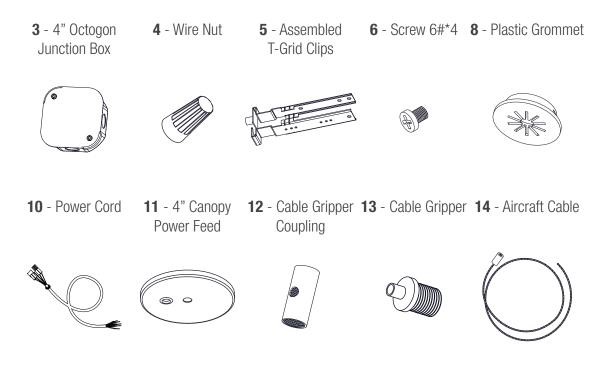
- Attach (13) Crimp Stud to the mounting surface using (12) Butterfly Drywall Anchor or (16) Anchor and (17) Screw PA4\*30.
- 2. Place (14) 2" Canopy over (13) Crimp Stud and screw (8) Cable Gripper Coupling to hold it in place.
- 3. Screw (9) Cable Gripper onto (8) Cable Gripper Coupling.
- 4. Thread (10) Aircraft Cable through (9) Cable Gripper.
- ADJUST THE HEIGHT OF LUMINAIRE: Luminaire can be raised by pulling cable through the gripper and can be lowered by depressing the top cylinder on the gripper which pulls the luminaire down.
- LOCK HEIGHT: After adjusting the luminaire height, screw each bottom part of the cable grippers clockwise to secure them in place.







## T-BAR INSTALLATION INSTRUCTIONS COMPONENTS



15 - 2" Canopy

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## **VPLO V Pendant Linear**

#### **T-BAR INSTALLATION INSTRUCTIONS**

## **POWER FEED SIDE**

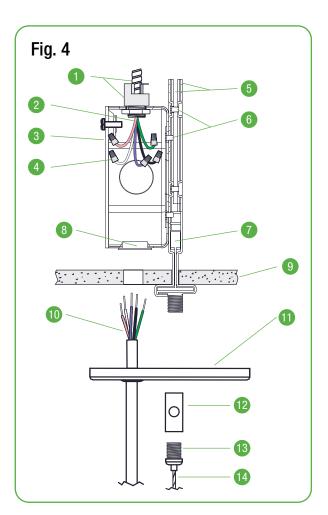
#### See Fig. 4.

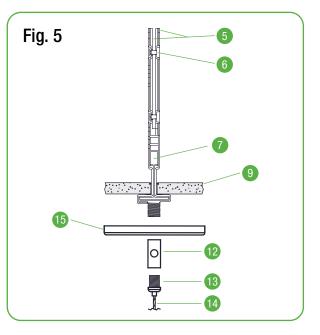
- 1. Knock out the corresponding hole in the octagon junction box and install (8) Plastic Grommet.
- 2. Place (5) T-Grid Clips on both sides of the T-Grid.
- Attach (3) 4" Octagon Junction Box to the two (5) T-Grid Clips using the provided (6) Screws, fastening the octagon box and clips together.
- 4. Place (11) 4" Canopy Power Feed onto (10) Power Cord.
- 5. Wire the fixture according to Fig. 2.
- 6. Raise (11) 4" Canopy Power Feed until the mounting stud comes through.
- 7. Screw (12) Cable Gripper Coupling to secure (11) Canopy in place.
- 8. Screw (13) Cable Gripper onto (12) Cable Gripper Coupling.
- 9. Thread (14) Aircraft Cable through (13) Cable Gripper.

### NON POWER SUSPENSION

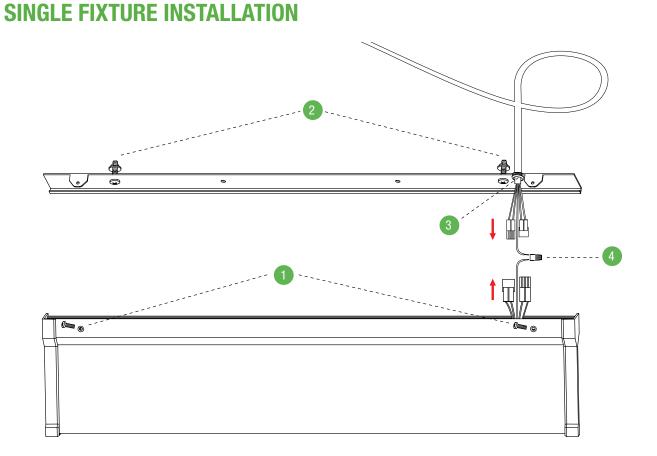
#### See Fig. 5.

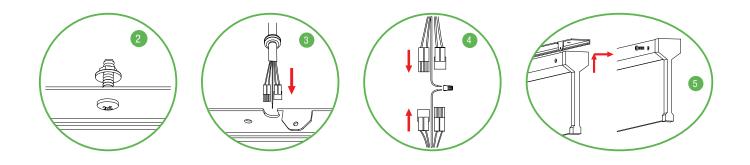
- 1. Place (5) T-Grid Clips on both sides of the T-Grid.
- 2. Using the provided (6) Screws, securing the clips firmly in place.
- 3. Raise (15) 2" Canopy until the mounting stud comes through.
- 4. Screw (12) Cable Gripper Coupling to secure (11) Canopy in place.
- 5. Screw (13) Cable Gripper onto (12) Cable Gripper Coupling.
- 6. Thread (14) Aircraft Cable through (13) Cable Gripper.











- 1. Remove the luminaire cover by unscrewing the indicated screws on the sides.
- 2. Assemble the screws and nuts as shown on the cover.
- 3. Insert the power cord into the cover opening as illustrated.
- 4. Connect the wires in the luminaire using quick connectors and wire nuts.
- 5. Reattach the cover to the luminaire.
- 6. Mount the luminaire onto the installed hardware as indicated above.



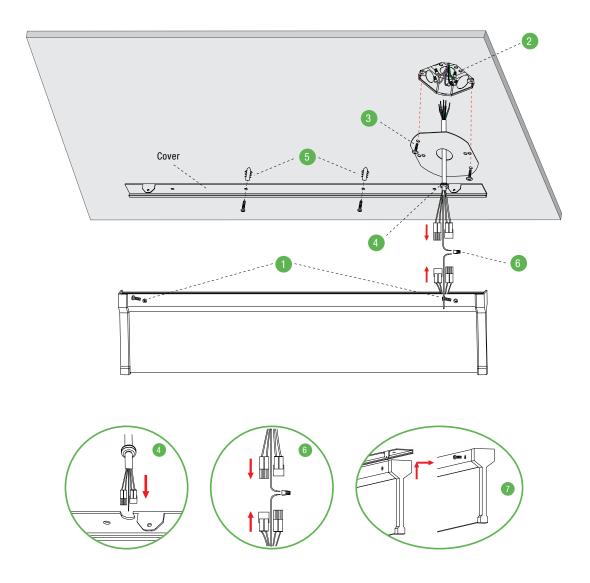
#### **CEILING OR WALL**

#### **COMPONENTS**





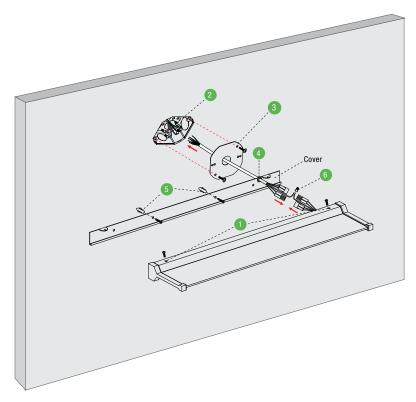
### SURFACE CEILING INSTALLATION

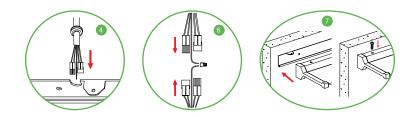


- 1. Remove the luminaire cover by unscrewing the indicated screws on the sides.
- 2. Connect the provided power cable wires to the J-box using wiring caps.
- 3. Secure the surface plate to the J-Box
- 4. Insert the power cord into the cover opening as shown.
- 5. Mount the luminaire cover to the ceiling using drywall or hard surface hardware
- 6. Connect the wires in the luminaire using quick connectors and wire nuts.
- 7. Mount the luminaire onto the cover as indicated above.



### SURFACE CEILING INSTALLATION





- 1. Remove the luminaire cover by unscrewing the indicated screws on the sides.
- 2. Connect the provided power cable wires to the J-box using wiring caps.
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- 4. Insert the power cord into the cover opening as shown.
- 5. Mount the luminaire cover to the ceiling using drywall or hard surface hardware
- 6. Connect the wires in the luminaire using quick connectors and wire nuts.
- 7. Mount the luminaire onto the cover as indicated above.

