

VPLI 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.
- 4

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

TOOLS:

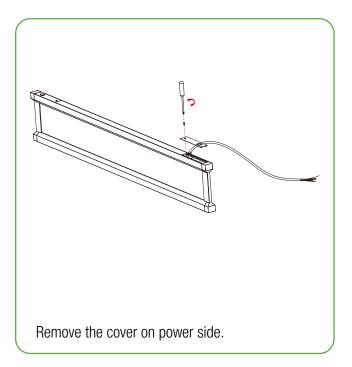
- 1. Sharp Side Cutter
- 2. Electric Drill
- 3. Level
- 4. Measuring Tool
- 5. Wire Stripper / Knife
- 6. Philips Screwdrivers
- 7. Wire Cutters



WIRING DIAGRAM

LINE LINE-BLACK GREEN GROUND-GREEN NEUTRAL NEUTRAL-WHITE

FIXTURE PREPARATION



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

VIOLET

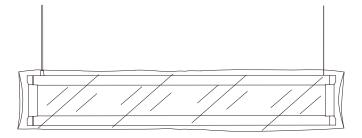
GREY

ATTENTION:

DIM (+) VIOLET

DIM (-) GREY

- 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.





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CAUTION

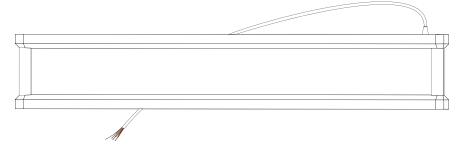
- Ensure the input voltage is compatible with the fixture to prevent damage.
- Always switch off the breaker and verify that it is off before connecting the fixture to prevent electric shock.
- Make sure all electrical connections are tight to reduce the risk of fire and overheating.
- Installation, 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.
- Seamless continue runs per power feed:
- IMPORTANT: When linking fixtures electrically, do not exceed the following number of fixtures per feed:

120VAC: Connections up to 40ft

277VAC: Connections up to 100ft

347VAC: Connections up to 120ft

4FT INTERNAL DRIVER VERSION



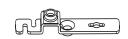


SOLID CEILING

COMPONENTS

- 3 Wire Nut
- 4 Junction Box Crossbar
- 5 Screw PM4×22
- 6 Power Cord
- **7** 4" Power canopy











- 8 Cable Gripper Coupling
- 9 Cable Gripper 10 Aircraft Cable
- **12** Butterfly Drywall Anchor
- 13 Crimp Stud











- **14** 2" Canopy
- **16** Anchor
- 17 Screw PA4*30









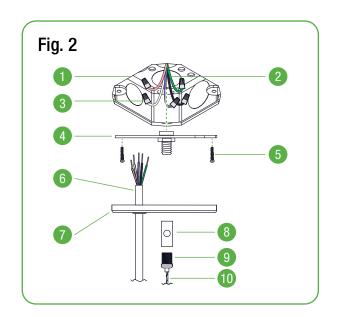
VPLI V Pendant Linear

SOLID CEILING - J-BOX INSTALLATION INSTRUCTIONS

POWER FEED SIDE

See Fig. 2.

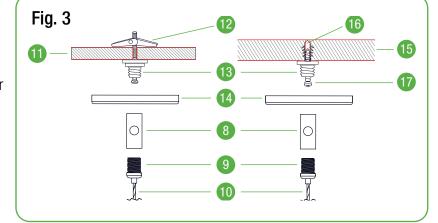
- 1. Attach (4) Junction Box Crossbar to (1) Junction Box.
- 2. Place (7) 4" Canopy Power Feed onto (6) Power Cord.
- 3. Wire the fixture according to Fig. 2.
- 4. Raise (7) 4" Canopy Power Feed until the mounting stud of (4) Junction Box Crossbar comes through.
- 5. Screw (8) Cable Gripper Coupling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

- 1. 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.



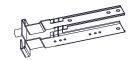
T-BAR INSTALLATION INSTRUCTIONS

COMPONENTS

- **3** 4" Octogon Junction Box
- 4 Wire Nut
- **5** Assembled T-Bar Clips
- **6** Screw 6#*4 **8** Plastic Grommet





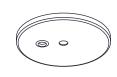






- 10 Power Cord
- **11** 4" Canopy Power Feed
- 12 Cable Gripper 13 Cable Gripper 14 Aircraft Cable Coupling











15 - 2" Canopy



VPLI V Pendant Linear

T-BAR INSTALLATION INSTRUCTIONS

POWER FEED SIDE

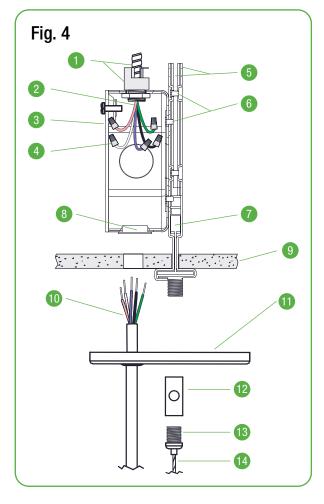
See Fig. 4.

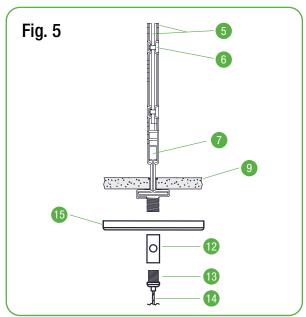
- 1. Knock out the corresponding hole in the octagon junction box and install (8) Plastic Grommet.
- 2. Place (5) T-Bar Clips on both sides of the T-Bar.
- 3. Attach (3) 4" Octagon Junction Box to the two (5) T-Bar Clips using the provided (6) Screws, fastening the octagon box and clips together.
- 4. 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-Bar Clips on both sides of the T-Bar.
- 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.

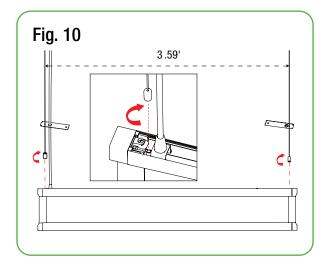


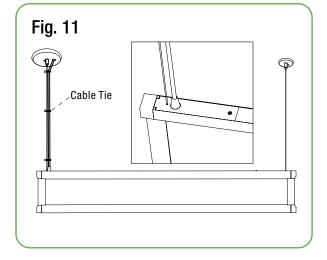




SINGLE FIXTURE INSTALLATION

- 1. Screw the aircraft cables clockwise onto the top of the luminaire. See Fig. 10.
- 2. Replace the cover and fasten it to the light fixture. See Fig. 11.
- 3. Fasten the power cord and aircraft suspension cable with cable ties if needed.
- 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.







MULTIPLE LINKED FIXTURE INSTALLATION

PRE-INSTALLATION DISASSEMBLE LUMINAIRE'S END CAPS AS SHOWN BELOW

All power cords shall be cut to the same and right length according to the pendant height before installation.

IMPORTANT: When linking fixtures electrically, do not exceed the following number of fixtures per feed:

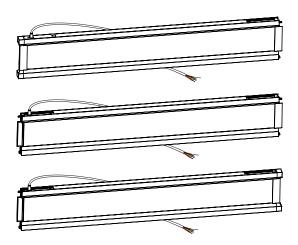
120VAC: Connections up to 40ft 277VAC: Connections up to 100ft 347VAC: Connections up to 120ft

Start of run (SoR): Remove the end cap on non-power cord side Refer to: (1)

Middle of run (MoR): Remove both end caps and power feed Refer to: (1) (2) (3) (4)

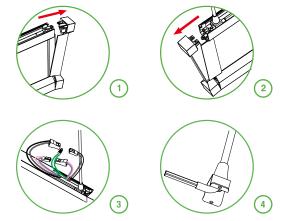
End of run (EoR): Remove the end cap on power cord side and power feed

Refer to: 2 3 4







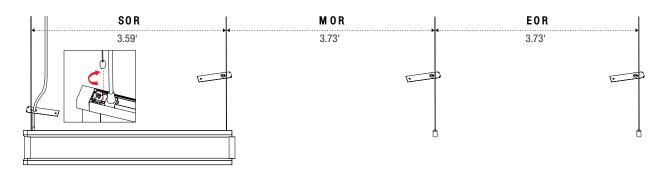


- 1. Remove the screws to free the AC cable.
- 2. Disconnect the AC cable from the fixture.



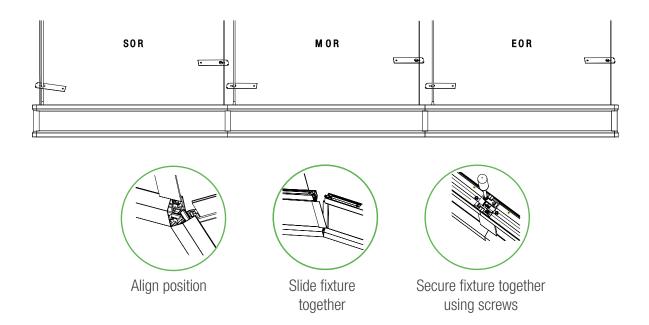
MULTIPLE LINKED FIXTURE INSTALLATION

STEP 1 Install SoR fixture



1-1: Screw the aircraft cables clockwise onto the top of the luminaire.

STEP 2 Install MoR fixtures and EoR

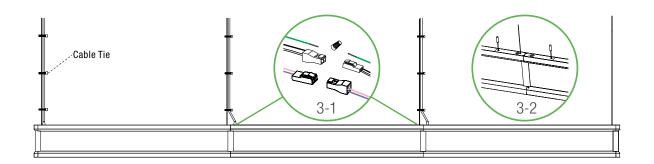


- 2-1: Joint multiple fixtures together. Hang all continuous runs one at a time, starting with the Start of Run (SoR), then each fixture sequentially, finishing with the End of Run (EoR).
- 2-2: Adjust the aircraft suspension cables using leveling tools.



MULTIPLE LINKED FIXTURE INSTALLATION

STEP 3 Finishing



- 3-1. Connect the internal harnesses.
- 3-3: Replace the covers and fasten them to the light fixture.
- 3-2: Fasten the power cord and aircraft suspension cable with cable ties if needed.

