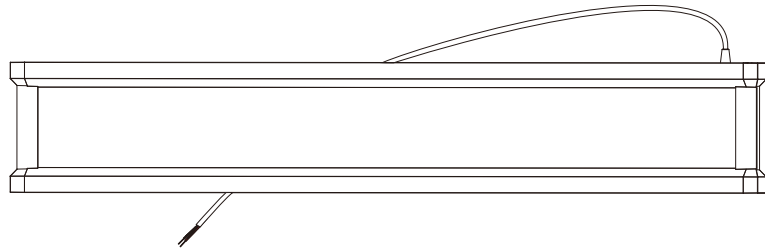


VERTICAL LED LUMINAIRE

External Driver Version Installation Instructions



IMPORTANT

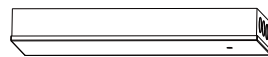
1. Read all instructions.
2. Install in accordance with national and local electrical code regulations.
3. This product is intended to be installed and serviced by a qualified, licensed electrician.
4. Do not install in wet locations. For dry and damp use only.
5. Turn off electrical power before installing 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.

DRIVER INCLUDED

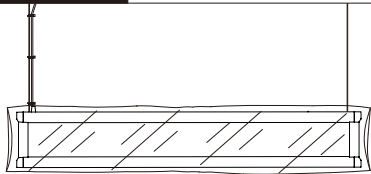
Option 1: Standard Driver Box



Option 2: Driver Box With Emergency Driver



ATTENTION



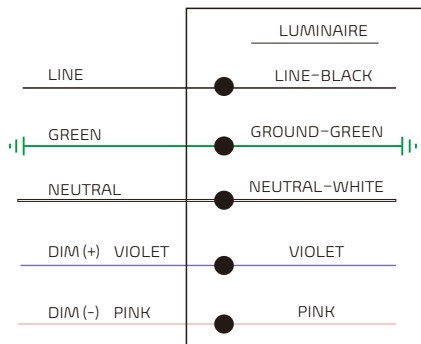
1. Leave the protective bag and protective films on the fixtures until construction and furniture are complete.
2. Fixture can be operated as normal with the bag on.



SHOCK HAZARD!

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

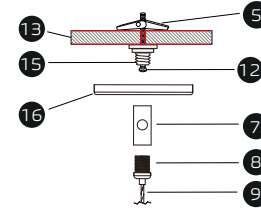
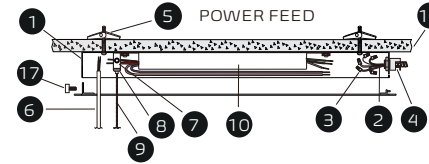
WIRING DIAGRAM



DRY CEILING - SURFACE J-BOX

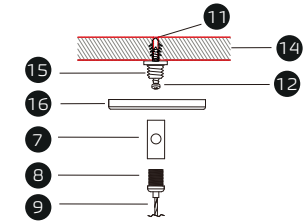
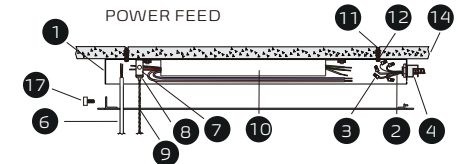
VERTICAL LED LUMINAIRE External Driver Version

DRYWALL CEILING



NON POWER SUSPENSION

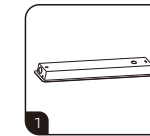
SOLID CEILING



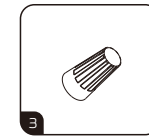
NON POWER SUSPENSION

PARTS LIST

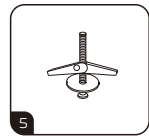
- 1 Surface Driver Box
- 2 Power Cord (By Others)
- 3 Wire Nut
- 4 Armored Cable & Connector (By Others)
- 5 Butterfly Drywall Anchor
- 6 DC Input
- 7 Cable Holder
- 8 Strain Relief Thread Nut
- 9 Aircraft Cable
- 10 LED Driver
- 11 Anchor
- 12 Screw PA4*30
- 13 Drywall Ceiling (By Others)
- 14 Solid Ceiling (By Others)
- 15 Crimp Stud
- 16 2" Canopy
- 17 Thumb Screw IM4*8



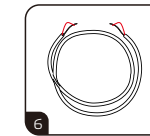
1 Surface Driver Box



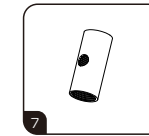
3 Wire Nut



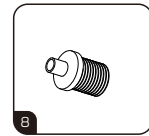
5 Butterfly Drywall Anchor



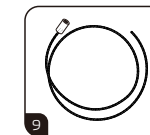
6 DC Input



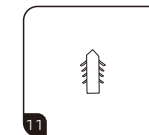
7 Cable Holder



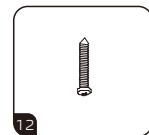
8 Strain Relief Thread Nut



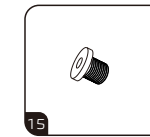
9 Aircraft Cable



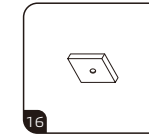
11 Anchor



12 Screw PA4*30



15 Crimp Stud



16 2" Canopy



17 Thumb Screw IM4*8



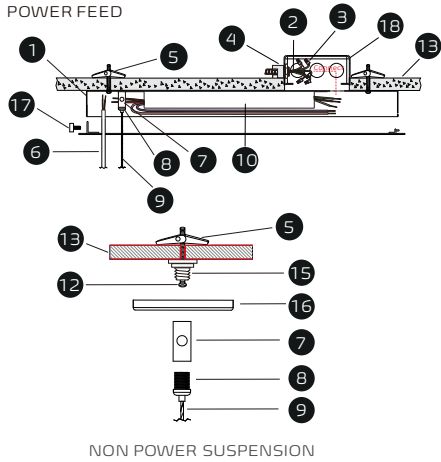
WARNING:

RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

DRY CEILING - RECESSED J-BOX

VERTICAL LED LUMINAIRE External Driver Version

DRYWALL CEILING

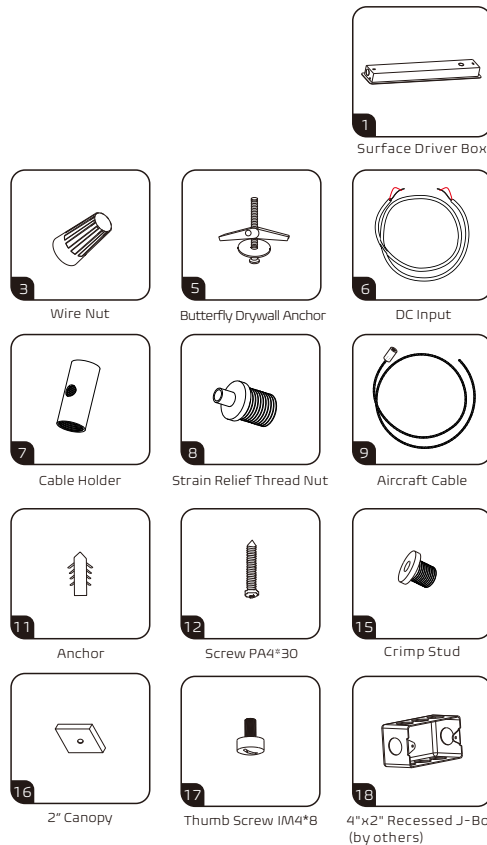
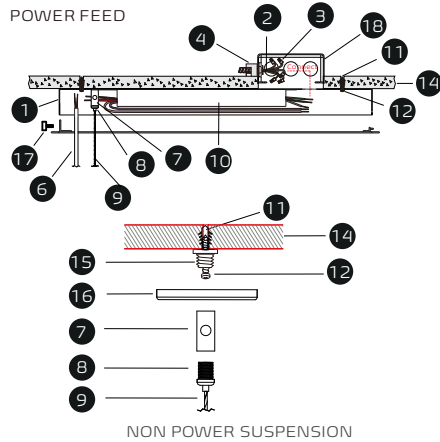


PARTS LIST

- 1 Surface Driver Box
- 2 Power Cord (By Others)
- 3 Wire Nut
- 4 Armored Cable & Connector (By Others)
- 5 Butterfly Drywall Anchor
- 6 DC Input
- 7 Cable Holder
- 8 Strain Relief Thread Nut
- 9 Aircraft Cable
- 10 LED Driver
- 11 Anchor
- 12 Screw PA4*30
- 13 Drywall Ceiling (By Others)
- 14 Solid Ceiling (By Others)
- 15 Crimp Stud
- 16 2" Canopy
- 17 Thumb Screw IM4*8
- 18 4"x2" Recessed J-Box (By Others)

WARNING:
RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

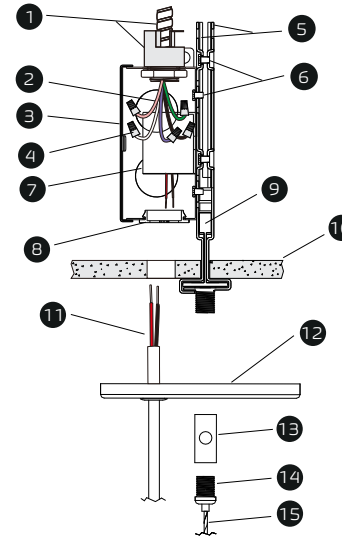
SOLID CEILING



DROP CEILING - T-GRID CLIPS

VERTICAL LED LUMINAIRE External Driver Version

POWER FEED

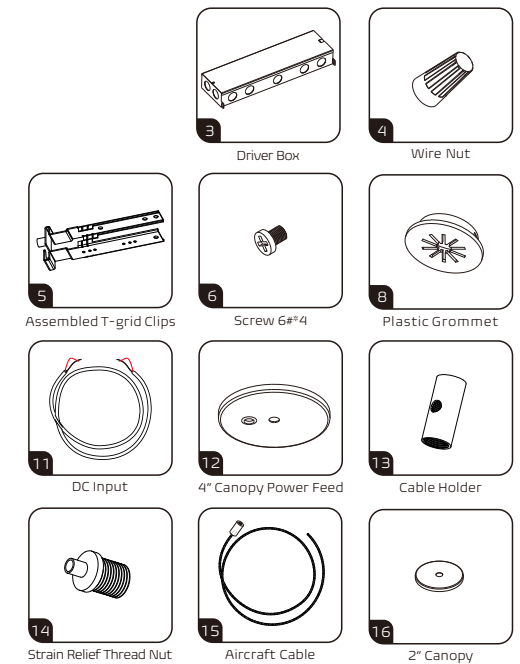
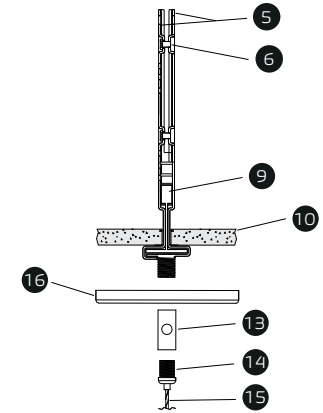


PARTS LIST

- 1 Armored Cable & Connector (By Others)
- 2 Power Cord (By Others)
- 3 Driver box
- 4 Wire Nut
- 5 Assembled T-grid Clips
- 6 Screw 6#*4
- 7 Driver
- 8 Plastic Grommet
- 9 T-grid (By Others)
- 10 Ceiling Tile (By Others)
- 11 DC Input
- 12 4" Canopy Power Feed
- 13 Cable Holder
- 14 Strain Relief Thread Nut
- 15 Aircraft Cable
- 16 2" Canopy

WARNING:
RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

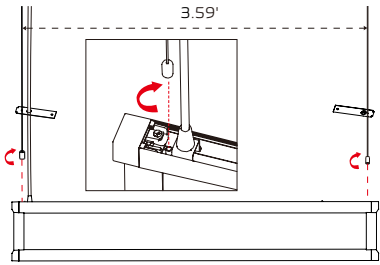
NON POWER SUSPENSION



INDEPENDENT INSTALLATION

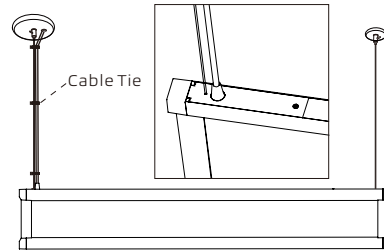
VERTICAL LED LUMINAIRE External Driver Version

► Step1: Hang Luminaire



Screw both bottom parts of aircraft cables clockwise and secure them on the top of housing making sure they hang the lights.

► Step2: Complete And Remove Bag



2-1: Secure cover plates on both ends of the fixture.
2-2: Zip tight power cord & aircraft suspension cable with the cable tie.

▲ Leave the protective bag and protective films on the fixtures until construction and furniture are complete.

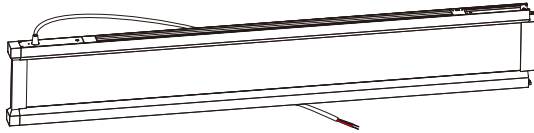
MULTIPLE LUMINAIRE CONNECTION

VERTICAL LED LUMINAIRE External Driver Version

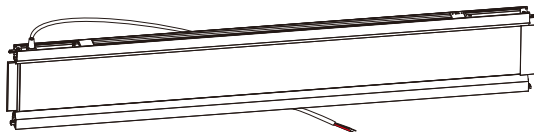
► Pre-installation: Disassemble luminaire's end cap as shown below

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

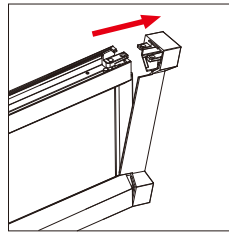
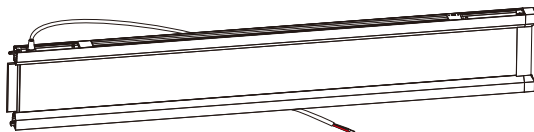
Start of run (SoR): Remove the end cap without power code;
Refer to: ①



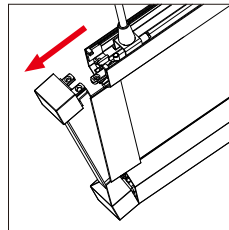
Middle of run (MoR): Remove both end caps
Refer to: ①②



End of run (EoR): Remove the end cap with power code
Refer to: ②



① Take off the end cap (Non-power feed) by screwdriver

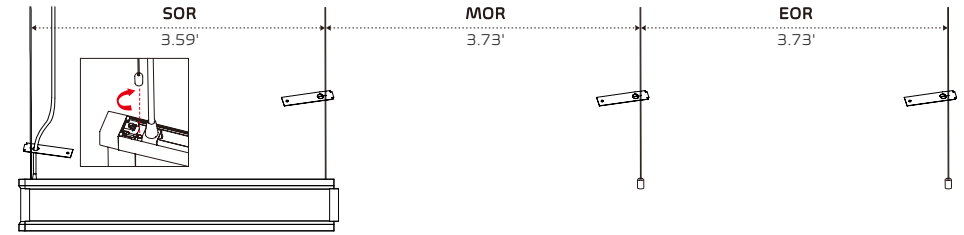


② Take off the end cap (Power feed) by screwdriver

MULTIPLE LUMINAIRE CONNECTION

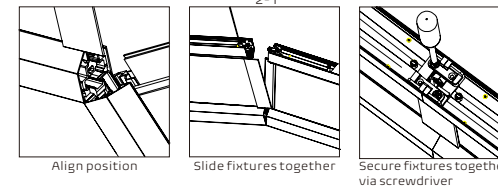
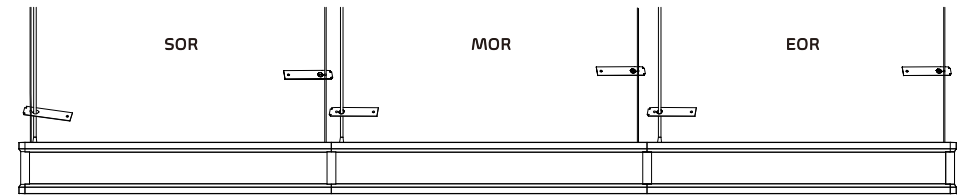
VERTICAL LED LUMINAIRE External Driver Version

► Step 1: Hang luminaire and wiring - SoR



Screw both bottom parts of aircraft cables clockwise and secure them on the top of housing making sure they hang the lights.

► Step 2: Hang & Join Fixtures (MoR or EoR)



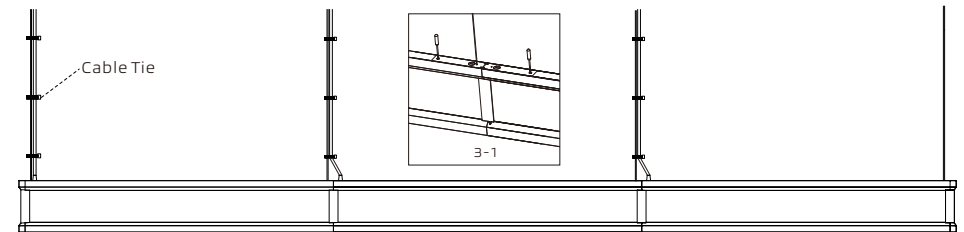
2-1: Joint multiple fixtures together. All continuous runs can be hung one at a time, in order, starting with the SoR, then each fixture sequentially, finishing with the EoR.

2-2: Adjust aircraft suspension cable with leveling tools.

▲ 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.

Repeat Hang/Join/Seam Finishing steps until Run is completed.

► Step 3: Complete And Remove Bags



3-1: Secure cover plates on ends of the fixture.

3-2: Zip tight power cord & aircraft suspension cable with the cable tie.

▲ Leave the protective bag and protective films on the fixtures until construction and furniture are complete.