

INSTALLATION INSTRUCTION

ALPINE RPS Linear Rigid Light

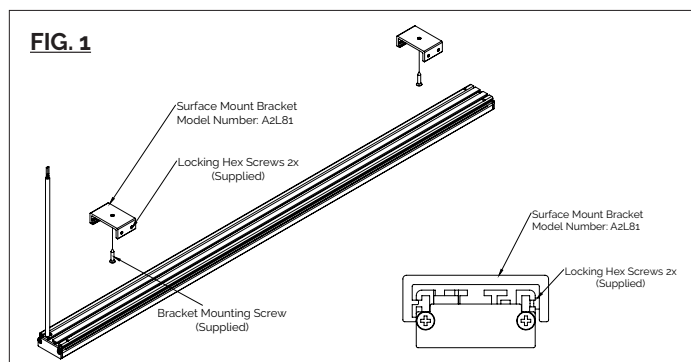
A2L80-24 / A2L80-48

WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

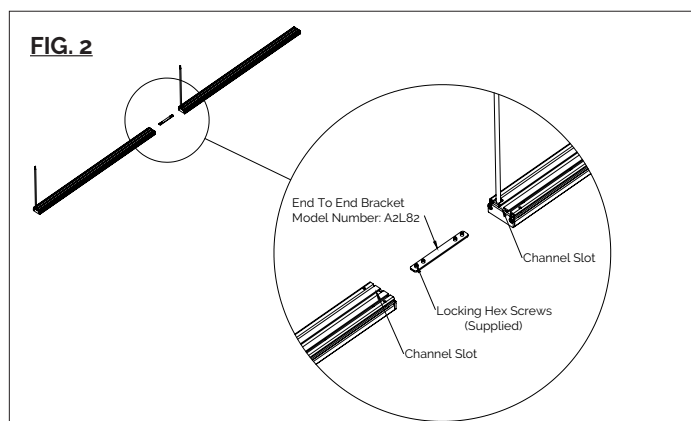
- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electric Code, and local regulations. Consult with local inspector to ensure compliance.
- To reduce the risk of fire, electrical shock and injuries to persons, turn off power at main switch before installing or modifying the system.
- Retain instructions for future maintenance reference.
- Not complying with instructions could result in failure of the fixtures, and void the warranty.

INSTALLATION:



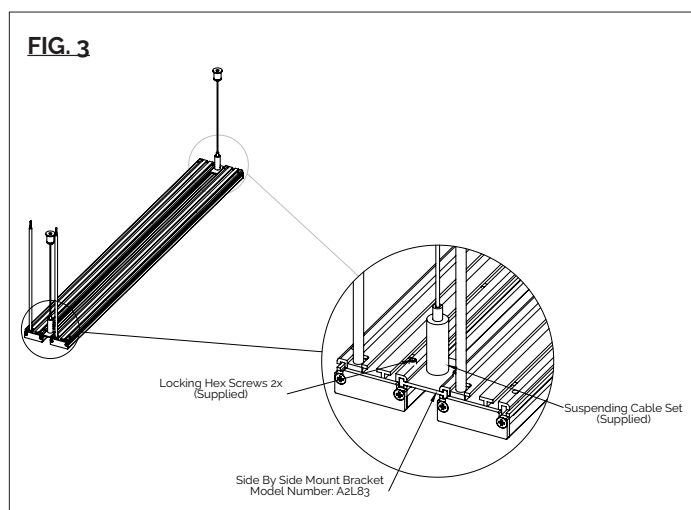
Surface Mounting: **A2L81** (Included)

1. Use the bracket mounting screw to mount the brackets on to the surface/ceiling.
2. Lock the fixture onto the brackets and tighten the locking hex screws. (See **FIG.1**)



End to End Mounting: **A2L82** (Order Separately)

1. Insert the end-to-end bracket into the ends of two fixtures through the middle channel slot. (See **FIG.2**)
2. Tighten the locking hex screws from the top.



Side by Side Mounting: **A2L83** (Order Separately)

1. Slide the side-by-side bracket into both fixtures at both ends. (See **FIG.3**)
2. Tighten the locking hex screws.
3. Use the suspending cable set to hang the fixture assembly.

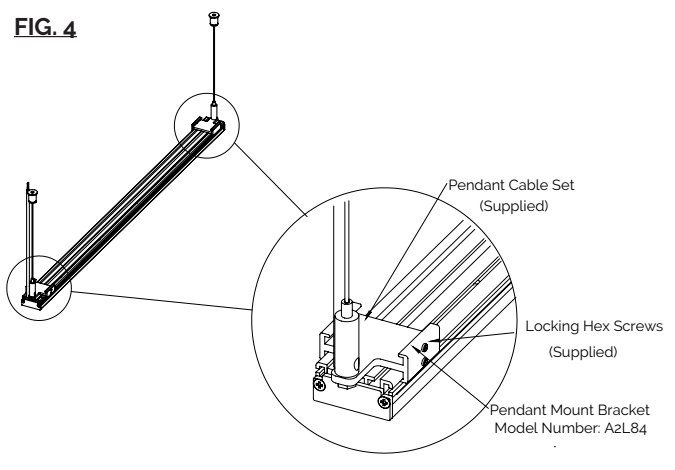
AiSPIRE retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

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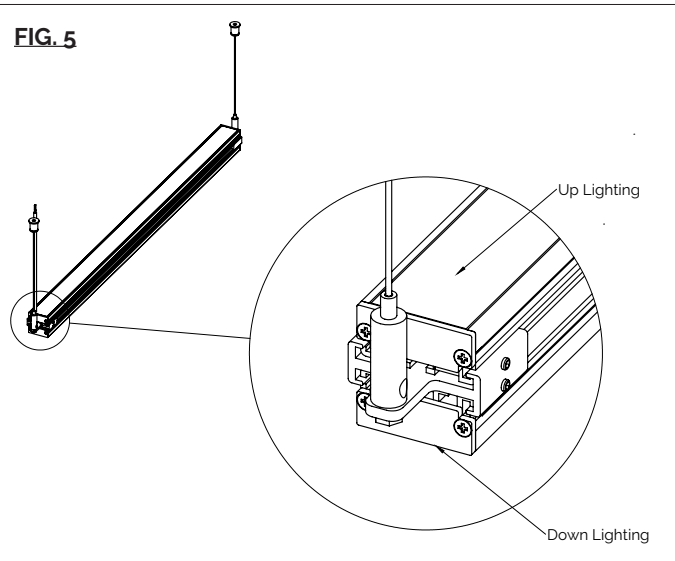
FIG. 4



Pendant Mounting (Single Fixture): **A2L84** (Order Separately)

1. Slide the pendant mount bracket into the fixture (both ends). (See **FIG.4**)
2. Tighten the locking hex screws.

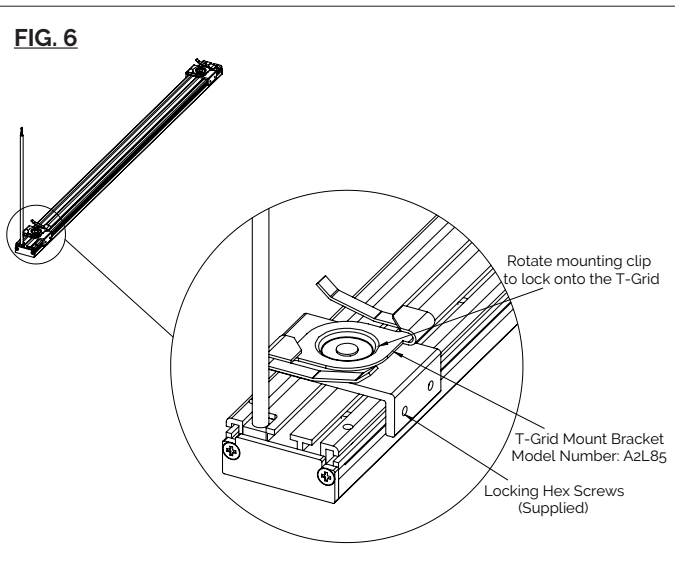
FIG. 5



Pendant Mounting (Up and Down Light): **A2L84** (Order Separately)

1. Slide the pendant mount bracket into the fixtures (both ends).
2. Tighten the locking hex screws. (See **FIG.5**)

FIG. 6



Grid Mounting (T-Grid): **A2L85** (Order Separately)

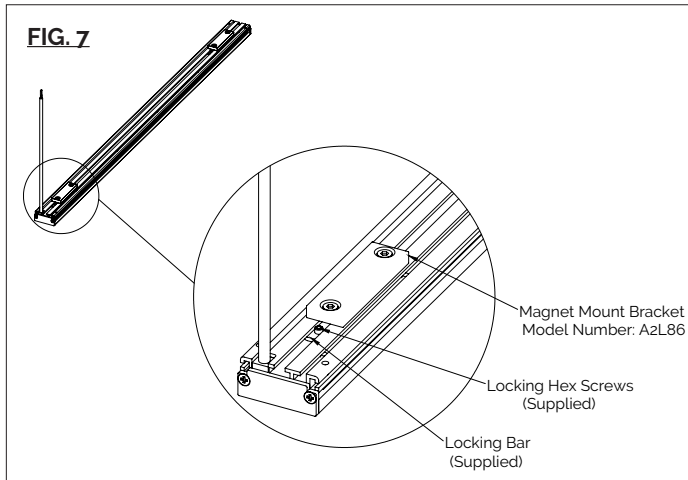
1. Mount the T-Grid mount brackets onto the T-Grid.
2. Mount the fixture onto the T-Grid Bracket and lock it with the hex screws from the side. (See **FIG.6**)

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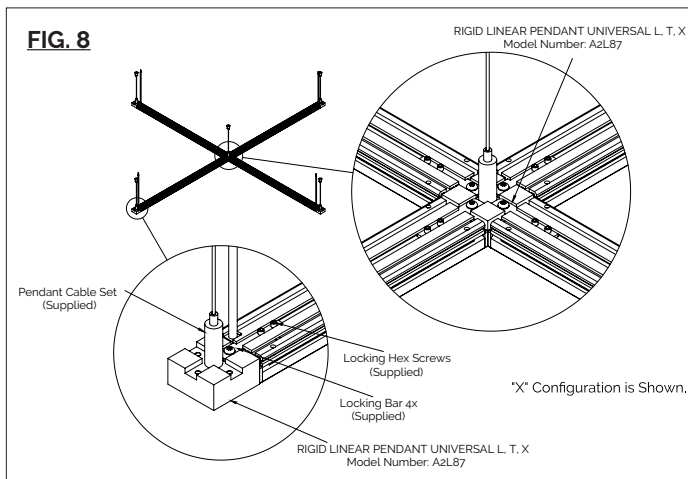
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Magnet Mounting: **A2L86** (Order Separately)

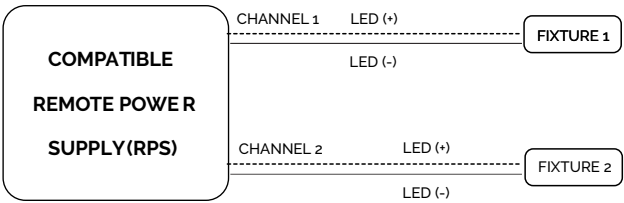
1. Mount the magnet mount bracket onto the fixtures at both ends and tighten the locking hex screws.
2. Put the whole assembly onto metal surface. (See **FIG.7**)



Universal L, T, X, Pattern Mounting: **A2L87** (Order Separately)

1. Mount the fixture together with desired configuration and tighten all hex locking screws.
2. Use the Pendant cable set to hang the whole assembly. (See **FIG.8**)

FIG. 9



2 CHANNEL REFERENCE EXAMPLE SHOWN ABOVE. FIXTURES WIRED IN SERIES.
REFERENCE RPS SPECIFICATIONS AND INSTRUCTIONS FOR RPS SPECIFIC REQUIREMENTS AND CHANNEL CAPABILITIES.

LOW VOLTAGE WIRING REQUIREMENTS:

AISPIRE fixtures may be wired to compatible remote power supplies (RPS) using appropriate low voltage wiring. Refer to RPS instructions for information regarding wiring gauge and distance recommendations.

- 1. Up to one 39VDC RPS Linear Rigid fixture may be wired directly to any single output channel of the RPS. (See FIG. 9)

Note: A 96W power supply can only run one 54W fixture. Do not exceed the power limit.

SPECIFICATIONS						
Model	Forward Voltage	Maximum Constant Current	Maximum Power	Max # of Fixtures	Multiple Fixture Wiring	Controls
A2L80-24	39VDC	700mA	27W	1 per Channel	N/A	See RPS Instructions
A2L80-48	39VDC	1400mA	54W	1 per Channel	N/A	See RPS Instructions