

# IMPORTANT SAFETY AND INSTALLATION INSTRUCTIONS

**WARNING:** Risk of fire and electrical shock. This product is to be installed by a qualified electrician only.

**CAUTION:** When using electrical equipment, basic safety precautions should always be followed including the following: Read all instructions carefully before installation and save

for future use. Make sure installation and all connections are in accordance with National Electrical Code and any local regulations. To avoid possible electrical shock, be sure that power supply is turned off before installing or servicing this fixture. Servicing should be performed by qualified service personnel.

These instructions do not claim to cover all details or variations. When additional information is desired, please contact your SPI representative.

## ZYNN 2" LINES + ARCS

FIGURE 1:

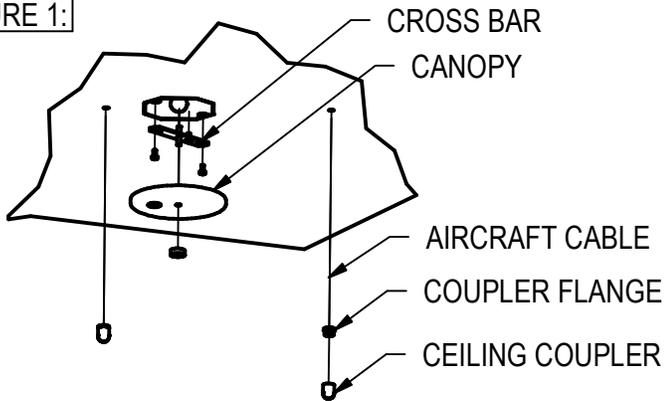


FIGURE 2:

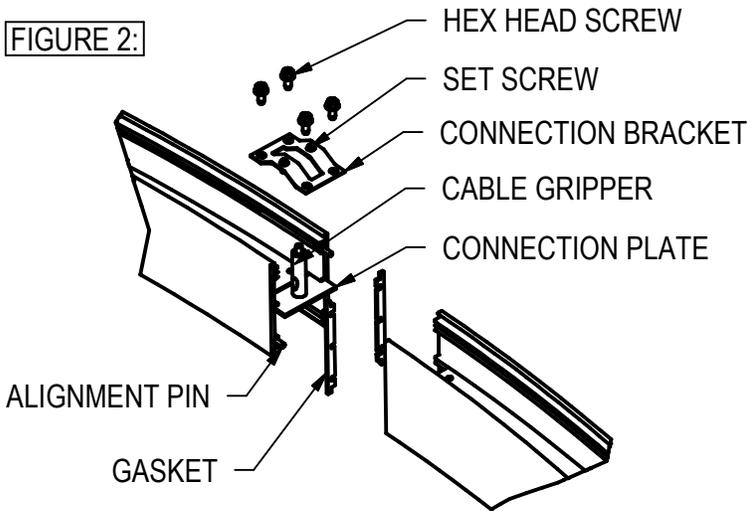
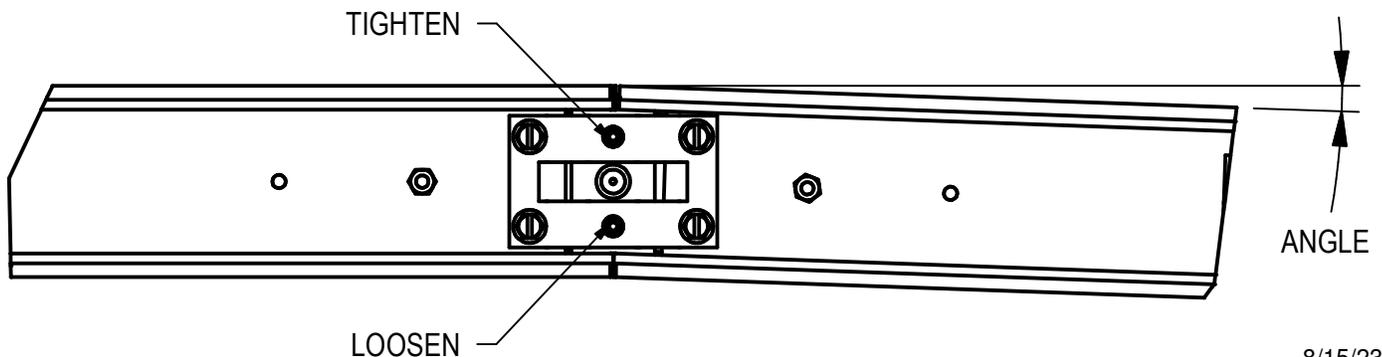


FIGURE 3:



1. Unpackage fixture types and mock-up desired configuration on floor, (or other surface as required,) in location. Keep fixtures clean by laying them on clean cardboard or plastic sheeting.
2. Transfer mounting locations onto ceiling using actual fixtures and a laser or plumb bob. Starting fixtures will typically start with two aircraft cable mounts while each subsequent fixture uses only one aircraft cable towards the opposite end of the starter unit.
3. Separate the coupler flanges from ceiling couplers and secure coupler flanges to ceiling. (Hardware by others.) Blocking or similar structural support required. The coupler flange also has internal 1/4-20 threads to accept threaded rod and ceiling clips with 1/4-20 studs. (See Figure 1.)
4. Feed aircraft cable through ceiling couplers and thread onto coupler flanges. Aircraft cables will be suspended from ceiling.
5. Remove cover plate from fixtures. Slide connection plate with cable gripper into slots located in center of housing, and attach connection bracket to starter section using provided hex head screws. Lift fixture section into position and insert end of aircraft cable into cable gripper on fixture and pull to desired height. Repeat for second aircraft cable attached to connection plate. (See Figure 2.)
6. Mount ceiling coupler(s) and aircraft cable(s) for next fixture.
7. Connect next fixture to previously mounted fixture by securing the connection bracket with remaining hex head screws. Tighten set screws on the connection bracket to draw fixtures together tightly. Feed aircraft cable(s) into the cable gripper(s) and adjust to desired height.
8. If fixtures are not aligned adjust set screws as shown in Figure 3 to straighten fixtures. Depending on how much correction is needed one set screw may be loosened entirely.

# IMPORTANT SAFETY AND INSTALLATION INSTRUCTIONS

**WARNING:** Risk of fire and electrical shock. This product is to be installed by a qualified electrician only.

**CAUTION:** When using electrical equipment, basic safety precautions should always be followed including the following: Read all instructions carefully before installation and save

for future use. Make sure installation and all connections are in accordance with National Electrical Code and any local regulations. To avoid possible electrical shock, be sure that power supply is turned off before installing or servicing this fixture. Servicing should be performed by qualified service personnel.

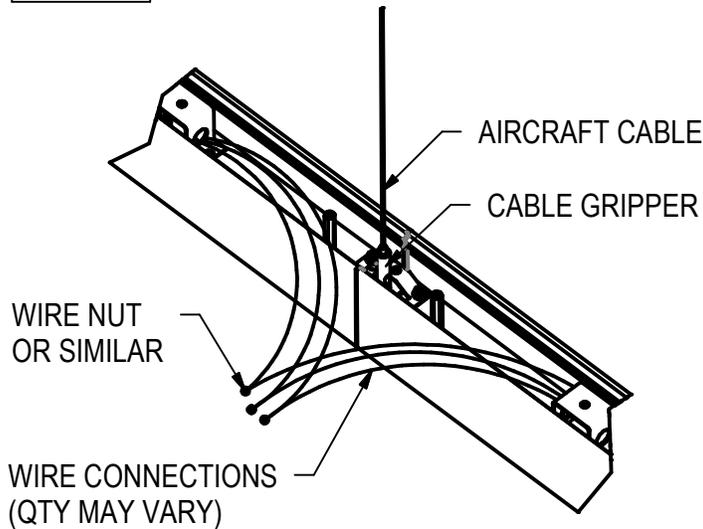
These instructions do not claim to cover all details or variations. When additional information is desired, please contact your SPI representative.

---

## ZYNN 2" LINES + ARCS

---

**FIGURE 4:**



9. Connect wires between fixtures using wire nuts or similar. Position splices within housing. (See Figure 4.)
10. Carefully secure cover plate to fixtures with screws, avoiding pinching or damaging wires.
11. Repeat steps 5 through 10 for remaining sections of the run, or configuration.

8/15/23  
IS110939X

# IMPORTANT SAFETY AND INSTALLATION INSTRUCTIONS

**WARNING:** Risk of fire and electrical shock. This product is to be installed by a qualified electrician only.

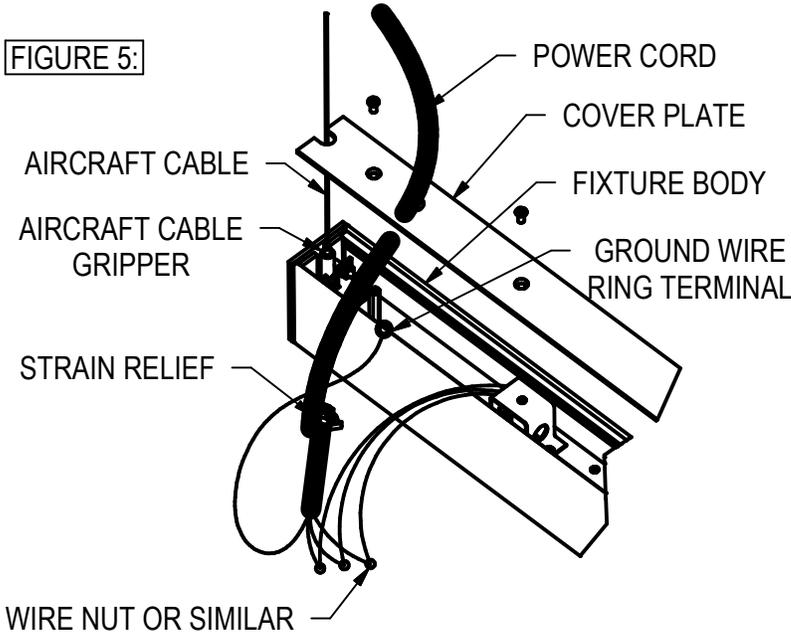
**CAUTION:** When using electrical equipment, basic safety precautions should always be followed including the following: Read all instructions carefully before installation and save

for future use. Make sure installation and all connections are in accordance with National Electrical Code and any local regulations. To avoid possible electrical shock, be sure that power supply is turned off before installing or servicing this fixture. Servicing should be performed by qualified service personnel.

These instructions do not claim to cover all details or variations. When additional information is desired, please contact your SPI representative.

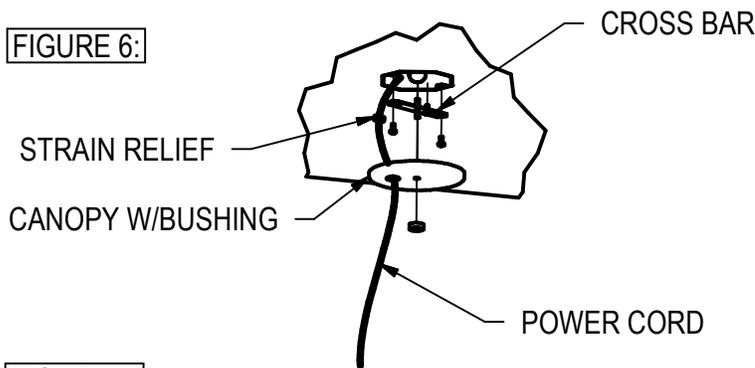
## ZYNN 2" LINES + ARCS

**FIGURE 5:**

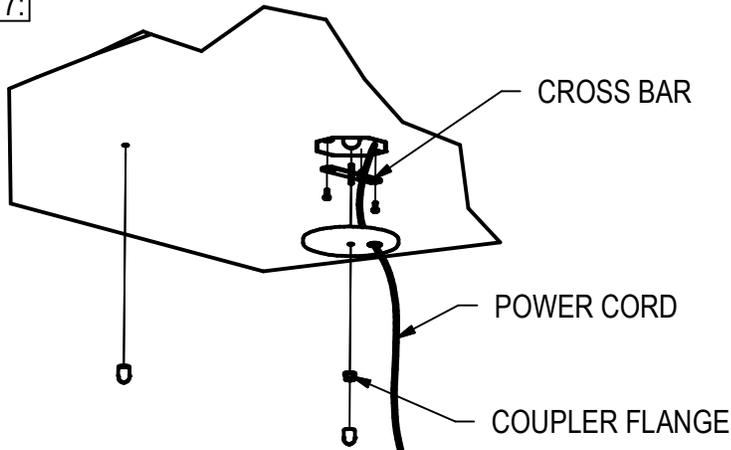


1. Subdivide groups of adjacent fixtures to locate power cord drop(s) for combined fixture loads that are less than 10 AMPS. Multiple fixtures can be run off of one power cord drop circuit as long as the total amperage through the power cord is less than 10 amps. (FOR FIXTURE WATTAGES AND INPUT CURRENT, SEE LABEL ON TOP OF EACH FIXTURE.)
2. Each sub-group will receive a power drop and can be positioned at any connection between two fixtures. Locate power drop(s) as required.
3. Remove cover plate from fixture getting the power drop. Feed power cord through hole in cover plate. (Remove knockout as needed.) Attach strain relief to power cord to prevent cord from pulling out of fixture. (See Figure 5.)
4. Splice power cord to fixture wires using wire nuts or similar. Attach ground wire ring terminal from power cord to fixture body using supplied ground screw. Replace cover plate removed in step 3 back onto fixture. Avoid pinching or damaging wires.
5. Secure j-box cross bar onto junction box for each power cord drop. (Hardware by others.) (See Figure 6.)
6. Feed power cord through canopy and bushing. Cut power cord to desired length, attach strain relief, and complete circuit wiring within junction box. Secure canopy to j-box cross bar using supplied hardware.
7. Repeat steps 3 through 6 for each power drop.
8. Adjust and level each fixture using the aircraft cable grippers.

**FIGURE 6:**



**FIGURE 7:**



**MOUNTING OPTION:** This option positions one of the fixture suspension points at the junction box location. One of the ceiling coupler flanges mounts directly to the junction box cross bar while the other coupler mounts to ceiling structure. (See Figure 7.)