

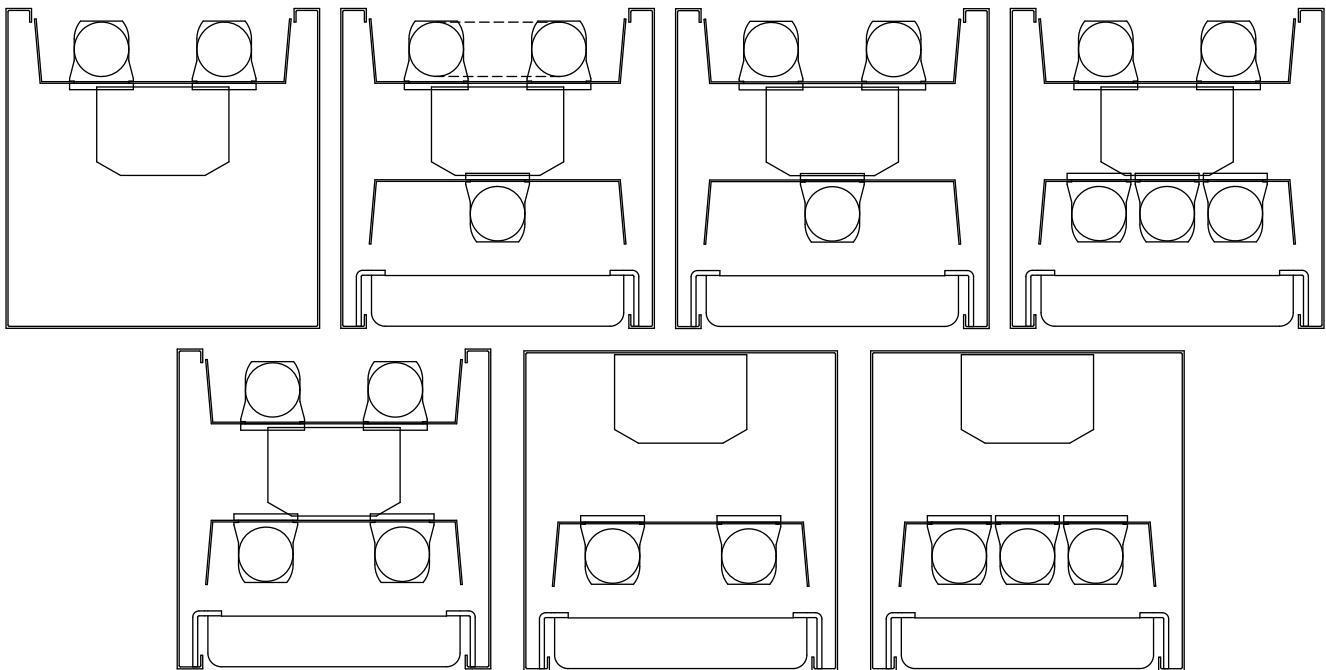
READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE PROCEEDING.  
RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

This fixture is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at electrical panel before proceeding.

DO NOT INSTALL THIS SYSTEM IN A WET OR DAMP LOCATION.  
DO NOT ENERGIZE ANYTHING OTHER THAN THE FIXTURES IN THE SYSTEM.  
DO NOT OVERLOAD FEED CABLE, 10 AMP MAX FOR SJT 18-3 AND 7 AMP MAX FOR SJT 18-4 & 18-5.

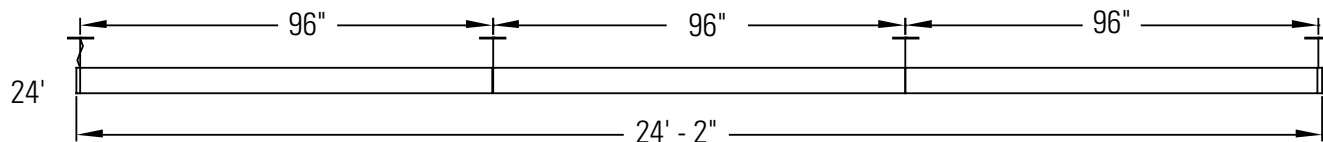
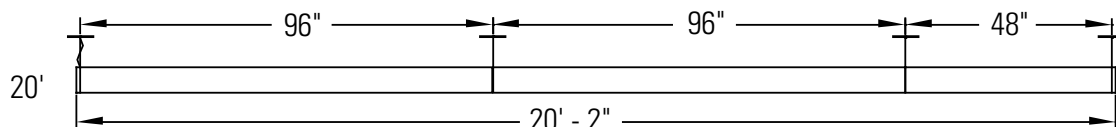
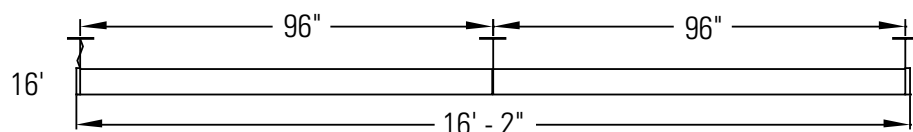
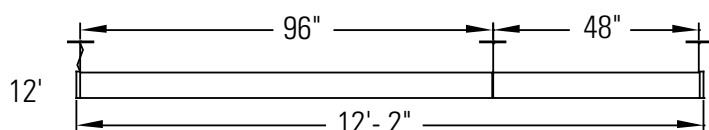
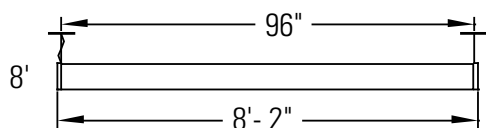
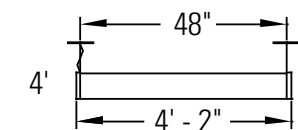
CONTRACTOR IS RESPONSIBLE FOR ADEQUATELY REINFORCING CEILING TO SUPPORT FIXTURE WEIGHT.

### T8 Cross Sections



*Note: T5 SQ6 varies from T8 SQ6. T5 SQ6 installation is described in page 3 and 4.*

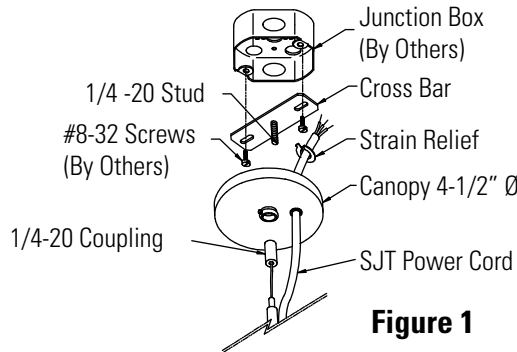
## SAMPLE RUNS



RUN LENGTH	4' MODULE	8' MODULE	CABLE/JOINER	END SET
4' RUN	1			1
8' RUN		1		1
12' RUN	1	1	1	1
16' RUN		2	1	1
20' RUN	1	2	2	1
24' RUN		3	2	1

## Step 1. Installing the Suspension

- A. Install the suspension assembly to the junction boxes. (Fig.1)
- B. The first suspension in each run should be from the power feed end set, which contains the power cord and an end-cap.
- C. Install the intermediate suspension assemblies to the ceiling structure support.
- D. At the end of each run, install the non-power feed end cable assembly.



## Step 2. Installing the First Fixture

- A. Hook the gripper-bracket onto the end casting on both ends of the fixture. (Fig. 2)
- B. The screw on the gripper-bracket goes into the keyhole on the end casting. Once in place tighten the screw. (Fig. 3)

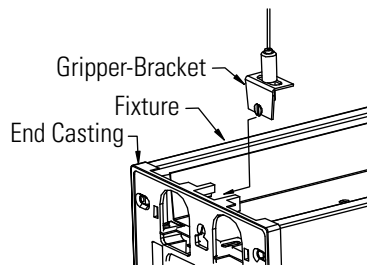


Figure 2

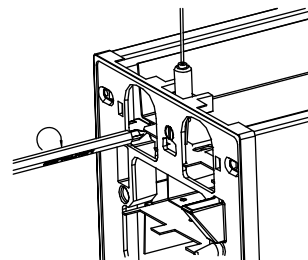


Figure 3

- C. Push the quick connects back into the channel then insert the power cord and connect them together. (Fig. 4 & Fig. 5)

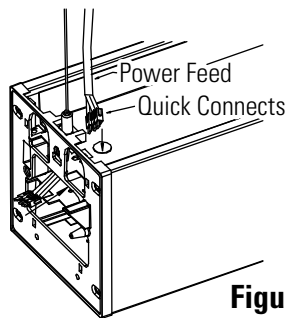


Figure 4

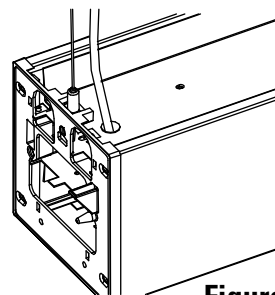
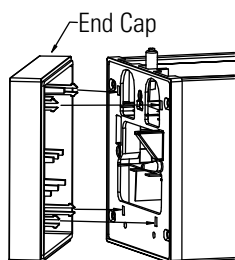
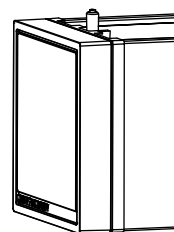


Figure 5

- D. Remove the joining screw from the end of the fixture that the end cap will be installed on. (Fig. 6) Snap the end cap into the end casting. The hooks on the end cap go into the rectangular cut outs in the end casting. Do the same for the last fixture in the run. (Fig. 7)
- E. While supporting the fixture, depress the nipple at the top of the cable gripper mechanism. This will allow the fixture to be moved up or down on the cable. By releasing the pressure on the nipple the gripper will then hold the cable in position.



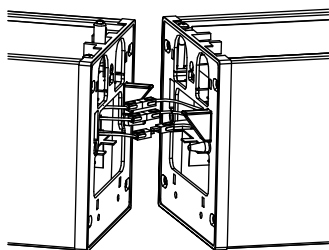
**Figure 6**



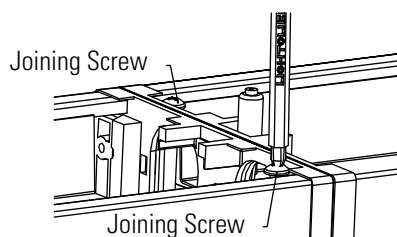
**Figure 7**

### Step 3. Installing the Remaining Fixtures

- A. Connect the wiring between fixtures before sliding the fixtures together. (Fig. 8)
- B. Join the fixtures together and tighten the joining screws through the top of the fixture. (Fig. 9) Continue this process for each additional fixture.



**Figure 8**



**Figure 9**