

T-Bar Suspension

Safety & Warnings:

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. ⚠️

General contractor is responsible for the installation of appropriate anchors to support the load of the fixture at positions detailed in the installation manual. Installation of such anchors or other support systems must be completed in accordance with applicable building/installation code.

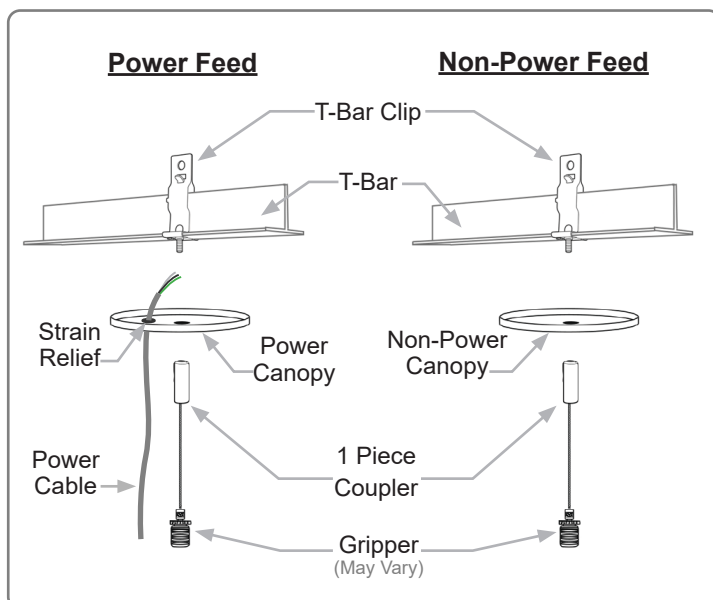
Important Notes on Suspending from T-Bar Grids:

- ⚠️ **Do not rely on the T-Bar grid to support fixture weight.** All loads must be transferred to the building structure via independent suspension.
- ⚠️ **Verify local codes:** Installation must comply with national and local building and electrical codes, as well as the ceiling manufacturer's load rating.

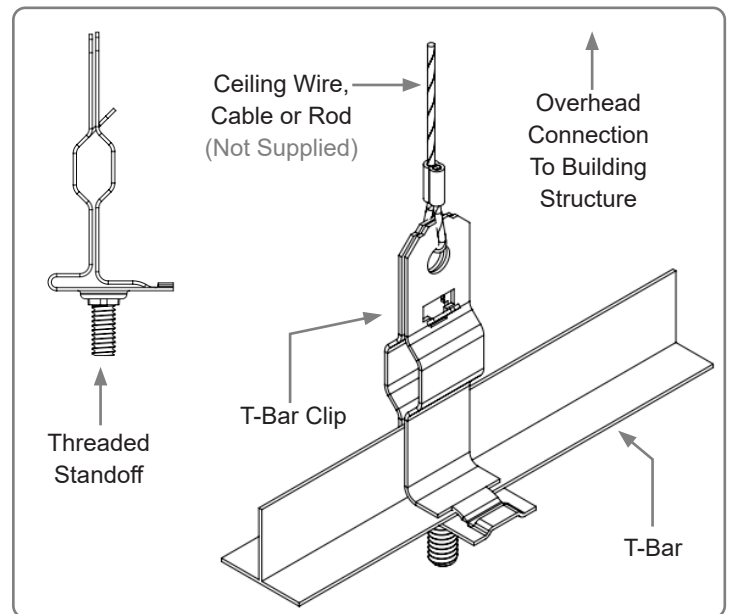
General Recommendations for all Suspension:

- See Shop Drawings for Suspension Points on Fixtures.
- See Site Plan or RCP for location of Fixtures.
- It's recommended to unpack Fixtures and prepare for installations under the area of installation.

Typical Suspension Breakdown For Reference



Suspending with T-Bar (15/16 Standard)



Steps

1. **Locate the Fixture's suspension points** on the ceiling layout according to the Fixture's Shop Drawing and Site Plan/RCP.

2. **Attach T-Bar Clip to Grid** by positioning the Clip so it sandwiches over the 15/16" T-Bar flange.

Ensure the clip sits flat and fully engages both sides of the T-Bar, and ensure the tab in the clip is securely engaged.

3. **Secure T-Bar Clip to structure above** using ceiling wire, aircraft cable, or threaded rod. Connect the upper end of the suspension hardware to structure above.

The overhead connection **must** carry the full weight of the fixture and meet local building code requirements.

4. **Attach Fixture's Suspension Wire and Coupler** to the T-Bar Clip using the threaded stud on the T-Bar Clip.

Verify that the connection is tight and aligned vertically.

5. **Level and adjust the Fixture** using the Grippers on Fixture. Once Fixture is at desired height, trim off excess Suspension Cable.

Confirm there is no visible deflection of the T-Bar grid.