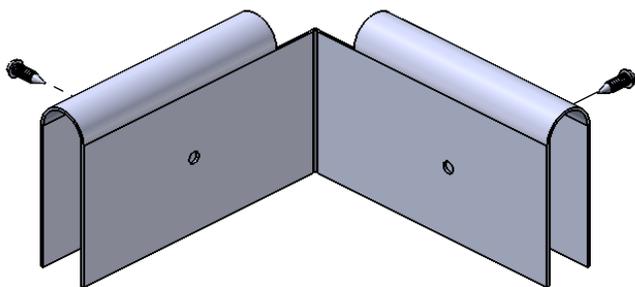


CADDY® SFCLT CF



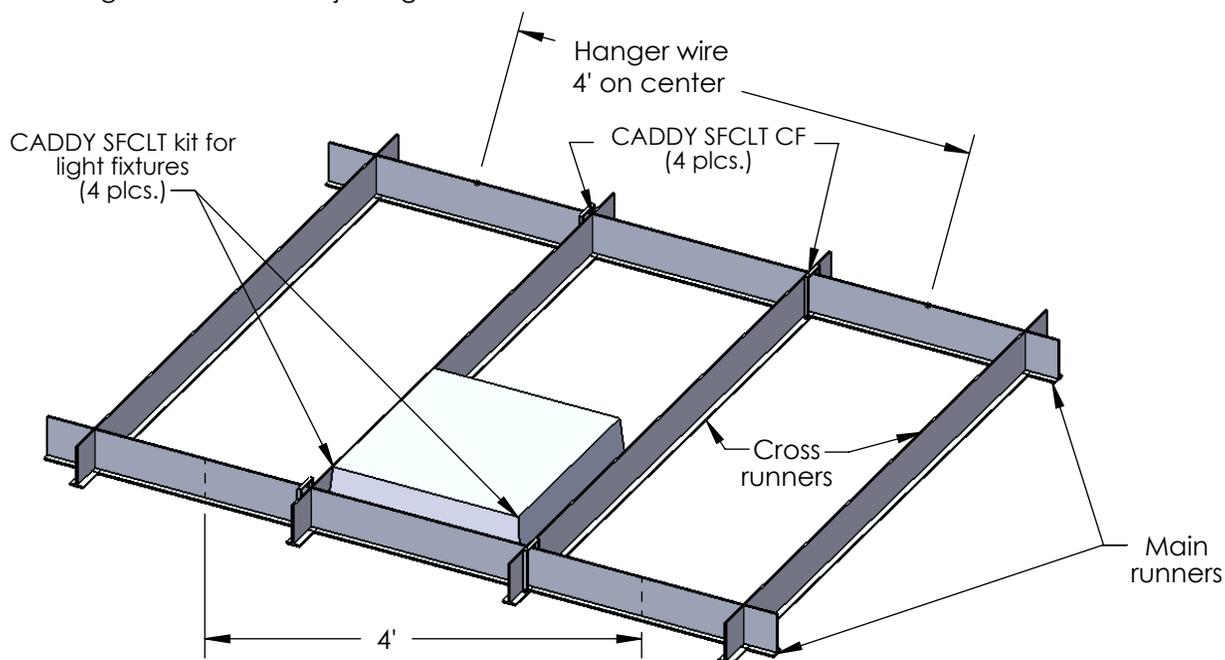
The CADDY® SFCLT CF is designed to maintain the main runner/cross runner connection of the suspended ceiling system (T-bar). When installing a 2'X2' light fixture in a 2'X4' T-bar grid, or an AC louver in a 2'X4' T-bar grid, or light fixtures parallel to the main runners, the load must transfer to the supporting main runner through the cross runner. It is essential to install each CADDY SFCLT CF using the 2 #10 self-tapping screws provided in the package. The CADDY SFCLT CF can also be used to support box type fixtures.

Note: Prior to installation of any CADDY SFCLT, check to make sure:

- The T-Bar grid is anchored properly.
- All cross runners are securely attached to the main runners.
- Main runners have No. 12 gauge wire hangers at 4' spacing.
- All wire hangers are properly tied with at least 3 turns.

If the existing T-Bar support system does not have No. 12 gauge wire hangers spaced 4' apart, attach two independent No. 12 gauge wires to two CADDY SFCLT clamps at opposite corners of the fixture. Holes are provided in the top of the CADDY SFCLT clamps for this purpose.

If the main runner connection (joint) is located between the two T-Bar hanger wires that are adjacent to the light fixture being secured with CADDY SFCLT clamps, a CADDY SFCLT CFS clamp is required to reinforce the main runner joint. The CADDY SFCLT CFS is a straight connector for joining two main runners.



WARNING:

1. ERICO products shall be installed and used only as indicated in ERICO product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative.
2. ERICO products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
3. All instructions must be completely followed to ensure proper and safe installation and performance.
4. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.
5. Products that are manufactured using spring steel components shall be used only in a non-corrosive indoor environment.
6. All pipe supports, hangers, intermediate components and structural attachments must ONLY be used as described herein and are NEVER to be used for any other purpose.

NOTE: All load ratings are for static conditions and do not account for dynamic loading such as wind, water or seismic loads, unless otherwise noted.

The customer is responsible for:

- a. Conformance to all governing codes.
- b. The integrity of structures to which the products are attached, including their capability of safely accepting the loads imposed, as evaluated by a qualified engineer.
- c. Using appropriate industry standard hardware as noted above.

SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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TECHNICAL SUPPORT:
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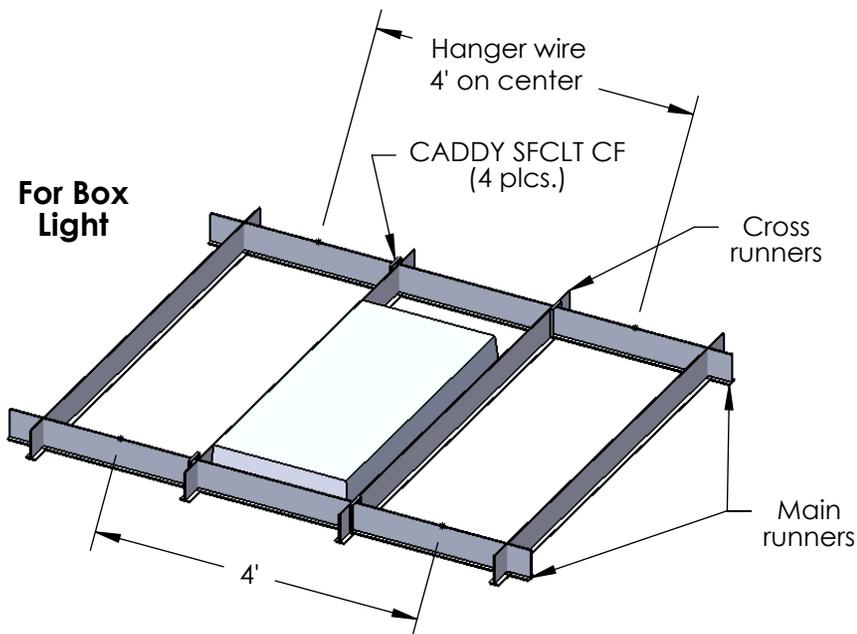
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CADDY® SFCLT CF



Assembly Instructions:

1. Slide each CADDY SFCLT CF onto the corner of the T-bar where the cross runner connects to the main runner.
2. Locking pliers can assist with the positioning and holding of the CADDY SFCLT CF while inserting the screws.
3. Securely install the two screws provided into the holes on each clamp, from the flap side of the clamp.

For Box Type Fixtures:

1. Place the fixture in the T-Bar ceiling runners. Note the sides and ends of the light fixture will be tight to the main runners and cross runners.
2. Slide each CADDY SFCLT CF onto the corner beside the fixture where the T-bar cross runner connects to the main runner. The main runner flange can point away from the light fixture on the main runner so you will not have to drill a hole into the end of the light fixture for the screw.
3. A C-clamp can assist with the positioning and holding of the CADDY SFCLT CF while inserting the screws.
4. Drill a 1/8" hole into the side of the light fixture using the hole in the CADDY SFCLT CF as a template. Then insert the screw from the inside of the light fixture out through the light fixture, CADDY SFCLT CF, and cross runner.
5. Repeat step 4 on all four corners of the light fixture.
6. Insert the screws, into the holes provided, from the flap side of the main runner flange of the clamp on all four corners of the light fixture.
7. Tile Installation: Install all the tiles adjacent to the light fixture first. Insert the end or side of the tile closest to the fixture, then press the tile into position. In some cases a slight trimming of the tile may be required where it wedges against the clips.

CADDY SFCLT CF Seismic Fixture Clamp

The CADDY SFCLT CF is designed for use with any type of non-fire rated suspended, T-bar ceiling.

Approved and Listed:

Warnock Hersey

ETL®

Conforms to UL® 1598

Certified to CSA® C22.2 NO. 250.00 Component Only

Meets the requirements of IBC® 2000 Section 1621.2.5.2.2,

UBC® 1997 Section 25.213,

NEC® 2002 Article 410.16(c),

NBC 1995 4.1.9.1.15-19,

CEC® 2002 Sections 30-302,

CISCA 0-2 / 3&4

ASTM® E 580.

Complies with Acceptance Criteria 184 (AC184)

