

Features

- Meets U.S. building code and electrical code specifications
- Cost effective and reusable
- Secures fixtures to the ceiling frame members
- Requires no additional chains, cables or slack wires attached to the fixture
- Strengthens integrity of the T-Bar system
- Holds in place against the force of standard fire-hose pressure
- Also satisfies NEC® 410.16(C) positive attachment for secure fastening of luminaires (fixtures)
- Complies with ICBO® Acceptance Criteria 184 (AC184)



The CADDY® SFCLT Seismic Fixture Clamps attach fixtures securely to the ceiling frame member. This set of reinforcing clamps is designed to prevent the T-bar from twisting and disconnecting at the T-Bar intersections in a seismic event. The reusable clamps also helps prevent the fixture from separating from the T-bar framework. They will withstand the force of a standard fire hose.

The CADDY SFCLT family of fixture clamps consists of connectors for 2' x 4' and 2' x 2' light fixtures, as well as for end-to-end and side-by-side connections of light fixtures and for reinforcement of T-Bar main runner joints. In addition, they can be used to secure 2' x 2' air diffusers.

Each reusable clamp is secured to the fixture and the T-Bar with two screws. Use of the clamps eliminates the need for two slack wires. The rated load of the CADDY SFCLT is 10 times the weight of a standard 30-lb light fixture. The clamp is designed to work together with T-Bar runners to provide seismic restraint for the fixture without additional chains or cables attached to the fixture itself.



CADDY® SFCLT

Seismic Fixture Clamps



The clamps attach fixtures securely at T-bar intersections and withstand the force of a standard fire hose.



The CADDY® SFCLT clamps install quickly and easily to the T-bar with two screws.

The CADDY SFCLT complies with ICBO® Acceptance Criteria 184 (AC184), which mandates positive rigid attachment between the main runner, cross runner and light fixture. The product has been tested for compliance to IBC®, UBC, NEC®, NBC and CEC®. It is listed by Warnock Hersey and ETL*; conforms to UL® 1598 and certified to CSA® C22.2 No. 250.00 (Component Only).

Independent from seismic applications, the CADDY SFCLT clamps may be used to satisfy the requirement of NEC 410.16(C) positive attachment, for secure fastening of luminaires (fixtures).

PART NUMBER	DESCRIPTION	FIG. NO.	QTY. PER BOX	WT. BOX (LBS.)
SFCLT	Seismic Fixture Lighting Clamp (set of 4) for one standard tapered 2' x 4' light fixture	1	25 sets	18
SFCLTE	Seismic Fixture Lighting Clamp (set of 2) for two standard tapered 2' x 4' light fixtures end-to-end. In addition, a set of CADDY SFCLT is required.	1	25 sets	18
SFCLTS	Seismic Fixture Lighting Clamp (set of 2) for two standard tapered 2' x 4' light fixtures side-by-side. In addition, a set of CADDY SFCLT is required.	1	25 sets	18
SFCLTCF	Seismic Fixture Lighting Clamp (set of 2) for one 2' x 2' light fixture. In addition, a set of CADDY SFCLT is required.	1	50 sets	18
SFCLTCFS	Seismic Fixture Lighting Clamp (set of 2) for reinforcement of T-Bar main runner joints	2	100 sets	36

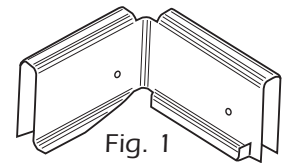


Fig. 1

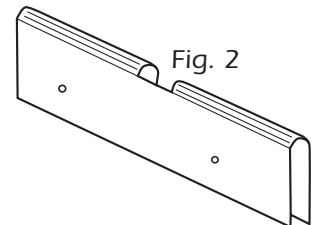


Fig. 2

WARNING – ERICO products shall be used only as illustrated and recommended in the product instruction sheets (additional instruction sheets are available at www.erico.com). Misuse or misapplication may cause failure resulting in possible property damage or bodily injury.

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