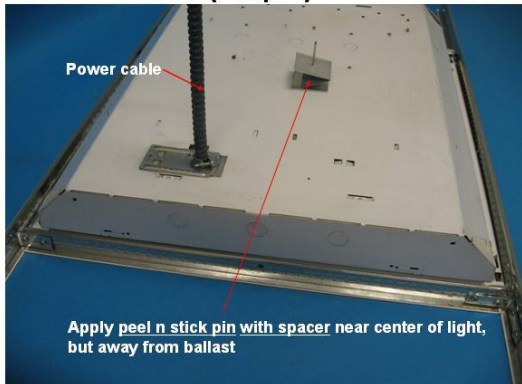


SafeLite® Installation Steps For a 2' x 2' Light Fixture

SafeLite® Fixture Installation (Step 1)



Main Panel Installation (Step 2)



Slit Cover for Cable & Secure (Step 3)



Install End Caps (Step 4)



SafeLite[®] Installation Instructions

Fluorescent Fixtures

(Refer to Diagrams)

- 1) For existing ceiling applications, remove ceiling tile from both sides and ends of the light fixture to aid installation otherwise skip to step 2.
 - 2) Install the Peel N Stick pins on a clean fixture top, approximately 6" from each end of a 2' x 4' light fixture or one pin about centered for a 2' x 2' fixture. (See Fig. 3 below)
- Note: Position Peel N Stick pins away from the light fixture ballast location.
- 3) Slide SafeLite through ceiling grid and position over the fixture with main panel foil side up.
 - 4) Fold side panels down to create a 3 sided box. (Fig. 2)
 - 5) Position SafeLite square over the fixture aligning the end of the cover with the end of the fixture and carefully impale onto the mounting pin(s) tucking the side panels along the grid on both sides of the fixture. (Fig. 4)
 - 6) Carefully slit the SafeLite cover to accommodate grid system, fixture support wires and power cable as needed to install cover.
 - 7) Carefully push insulation lock washer(s) down over mounting pin(s) and snip off excess to prevent injury. (Fig. 5)
 - 8) Position end caps against SafeLite, foil side out, flush with the cover top and edges and secure to cover top panel using steel push pin or alternate spiral wire anchor at the center. Finish securing the end cap panel ends to the side main cover panel edge with additional steel pins or spiral anchors evenly spaced. (Fig. 7)
- Note: If shown in the UL design listing for vented fixtures, carefully cut in ventilation openings consistent with the specific fixture design details.
- 9) Replace ceiling tiles that were removed during installation.

SafeLite[®] Installation Instructions

Can Light Fixtures

(Refer to Diagrams Below)

1) For existing ceiling applications, remove ceiling tile from both sides and ends of the light fixture to aid installation otherwise skip to step 2.

Note: Peel N Stick pins are not required for can light applications and are not included in the kit.

2) Slide SafeLite through ceiling grid and position over the fixture with main panel foil side up.

3) Fold side panels down to create a 3 sided box. (Fig. 2)

4) Position SafeLite square over the fixture aligning the end of the cover with the end of the fixture, Slit cover panels as necessary to slip over fixture mounting struts.

5) Carefully slit the SafeLite cover to accommodate grid system wires and power cable as needed to install cover and pull wires into cover.

6) Position end caps against SafeLite, foil side out, flush with the cover top and edges and secure to cover top panel using steel push pin or alternate spiral wire anchor at the center. Finish securing the end cap panel ends to the side panel edge with additional steel pins or spiral anchors evenly spaced. (Fig. 7)

Note: If shown in the UL design for vented fixtures, carefully cut in ventilation openings consistent with the specific fixture design listings.

7) Replace ceiling tiles that were removed during installation.

SafeLite® Installation Diagrams

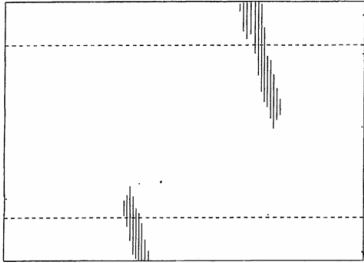


FIG. 1

Fig. 1 SafeLite main panel cover. Dashed lines represent V groove mitered corners.

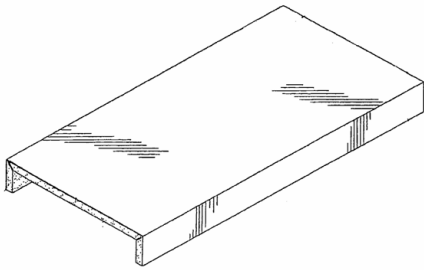


FIG. 2

Fig. 2 SafeLite main panel with side panels folded down.

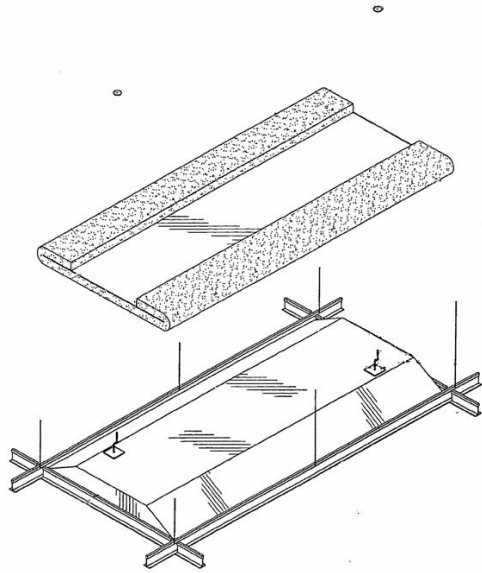


FIG. 3

Fig. 3 End flaps folded back in position over light fixture.

Mark and carefully slit for hanger wires and power cable as needed.

Note: Peel N Stick pins (2) applied to diagonal corners of a typical 2' x 4' light fixture or (1) approx. center of a 2 x 2' fixture.

Do not place pins over light ballast.

Note: Peel N Stick Pins are not required for can light fixtures

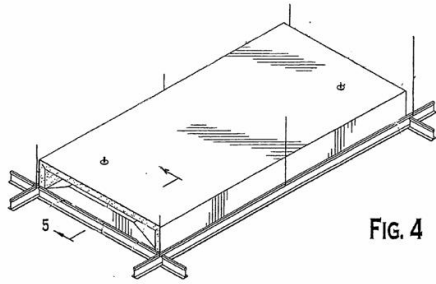


FIG. 4

Fig. 4 SafeLite in position on fixture with panels tucked along grid and lock washer(s) secured to fixture anchor pin(s).

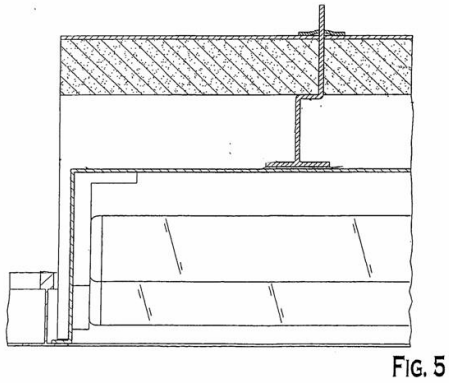


FIG. 5

Fig. 5 Section detail of offset anchor pin, fixture airspace and lock washer. Snip off any excess pin to prevent injury. Note: Figure 8 details alternate spacer pin.

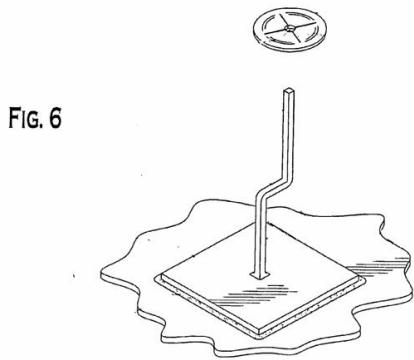


FIG. 6

Fig. 6 Detail of offset peel and stick anchor pin and lock washer. Note: Snip off excess pin length to prevent injury (See Fig. 8 for Alt. spacer clip detail).

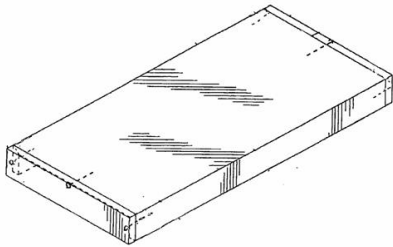


FIG. 7

Fig. 7 Completed installation with end caps installed using 4.5" steel pins or spiral wire anchors spaced as shown. **Note:** check the specific UL listing for fixture ventilation opening requirements and carefully cut in as appropriate.

Alternate: Spiral wire anchor (for end cap fastening)



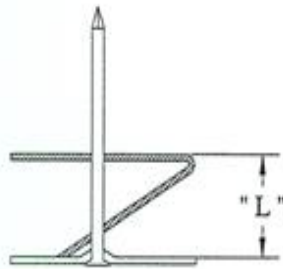
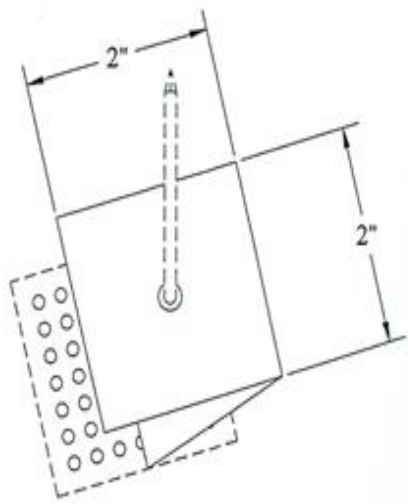


Fig. 8 As an alternate to the offset spacer pin a steel "V" spacer clip is slipped over a straight stick pin replacing the offset pin to maintain typical 1" airspace.