Installation Instructions – Suspended 4' x 4' and 4' x 9' Panels

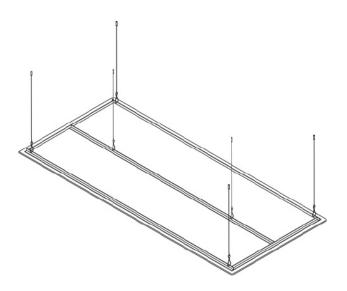
### SUSPENDED PANEL ASSEMBLY HARDWARE

#### 4' x 9' x ½" or 1" (36 sq/ft)

1" x 1" anodized aluminum pre-drilled L-bracket.

L-brackets for perimeter and center of panel only.

(21) aircraft wire sets containing: Gripple wire adjustment piece, 5' length of wire, end swage, barrel and  $\frac{1}{4}$ "-20 wood anchor.

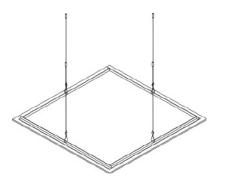


#### 4' x 4' x 1/2" or 1" (16 sq/ft)

1" x 1" anodized aluminum pre-drilled L-bracket.

L-brackets for perimeter of panel only.

(12) aircraft wire sets containing: Gripple wire adjustment piece, 5' length of wire, end swage, barrel and  $\frac{1}{4}$ "-20 wood anchor.





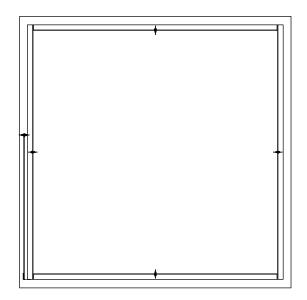
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### SUSPENDED PANEL ASSEMBLY

- Begin by laying out GiosFelt Panel. There will be a "face" sticker on one side of the standard panel - this side is facing down as hardware will be installed to "non-face side" of panel. For GiosFelt or GiosFelt Patterned Panelspattern faces down for this step.
- Locate all anodized aluminum 1" x 1" L-brackets and place over panel according to length per the parameters below.

4' x 4' Panels will have (4) L-brackets per panel and 4' x 9' Panels will have (5) L-brackets per panel. Note the size of L-brackets for each location on the panel per the diagram.

**3.** Once L-bracket placement has been determined according to panel overall dimensions locate predrilled holes on L-brackets. These holes will be spaced 24" apart on center and are located on all ends of each L-bracket piece. There will be holes located on the L-bracket parallel to the "non-face side" of the panel and also the adjacent side of the L-bracket, that is perpendicular to the "non-face side of the panel" (shown with red X's)

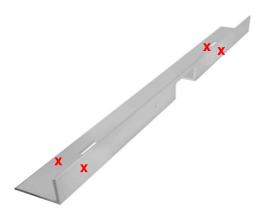


Top & Bottom L-Bracket

• 44" Long

Left & Right Side L-Brackets

- 45" long for 4' x 4' panel
- 105" long for 4' x 9' panel



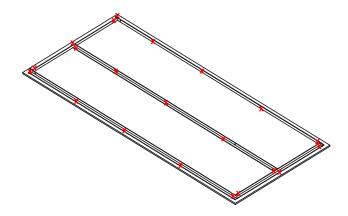


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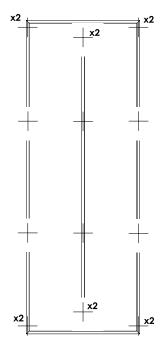
4. Attach L-brackets in proper locations using <sup>1</sup>/<sub>4</sub>" #8 screws (sourced by installer). Screw L-brackets directly onto "non-face side" of panel in the locations below (see red X's).

There will be (12) locations per 4' x 4' panel and (21) locations per 4' x 9' panel.



### PANEL SUSPENSION

**5.** Template the (12) or (21) suspension points (depending on panel dimensions) and transfer to ceiling substrate.

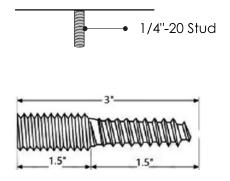


REFLECTED CEILING PLAN VIEW

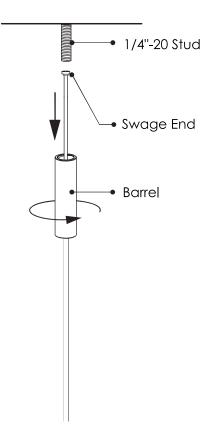


Installation Instructions – Suspended 4' x 4' and 4' x 9' Panels

**6.** After identifying each corresponding suspension point on the ceiling substrate, drill and attach <sup>1</sup>/<sub>4</sub>"-20 double sided stud to substrate. Reference detail (supplied for wood anchoring only). For all other substrates studs/ anchors must be sourced by the installer.



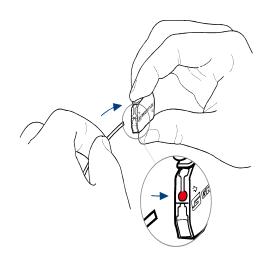
- **7. A.** Identify the threaded end of the barrel and the swage end of the wire.
  - **B.** Insert the plain end of the supplied wire through the large threaded end of the barrel until the swage end is seated in the barrel.
  - **C.** Attach the threaded end of the barrel to 1/4"-20 ceiling stud.

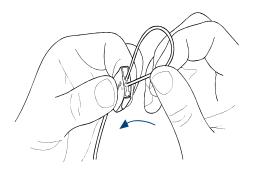




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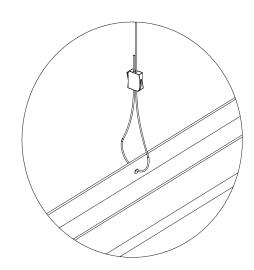
- **8. A.** Insert the plain end of the supplied wire through one side of the Gripple adjustment piece.
  - **B.** Loop the wire through the pre-drilled suspension points for final installation.
  - **C.** Re-insert the plain end of the wire once looped into the remaining side of the Gripple adjustment piece until secure.





**9.** Once the panel is properly suspended, trim the access wire (if necessary) with wire cutters.

Note: Gripple is infinitely adjustable by depressing tab on appropriate side.





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