



# Diffusers

## Barrel & Pyramidal

### I. Inspection

- **Freight Damage:** Inspect cartons for obvious damage before accepting and note on delivery ticket.
- **Concealed Damage:** Notify Conwed of any concealed damage within five (5) business days of receipt. Claims beyond five (5) days will be honored at the discretion of Conwed or the freight company.
- Do not install panels of unacceptable quality. Contact your sales representative immediately. Conwed will not be responsible for installation or removal costs of unacceptable panels.

### II. Wall Mounting

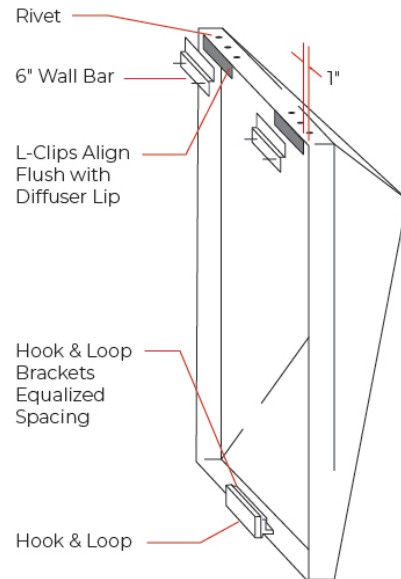
1. Using the 6" L-Clips as a template, drill 1/8" pop-rivet holes in the front, top lip of the diffuser. Holes should be drilled from the gel coat side and located so the face of the clip is flush with the 'lip' of the diffuser.

2. Drill 1/8" pop-rivet holes for hook & loop bracket in similar manner. (Diagrams show locations.)

3. Install L-Clips at top of diffuser and hook & Loop brackets at bottom of diffuser with white-headed pop-rivets. Insert pop-rivet from gel coat side.

4. Mount 6" wall bar to wall using appropriate fasteners to secure to wall structure. Top of wall bar should be located 1/8" below desired height of diffuser. Be sure to allow a 1" minimum clearance above top of wall bar to engage L-Clip on wall bar.

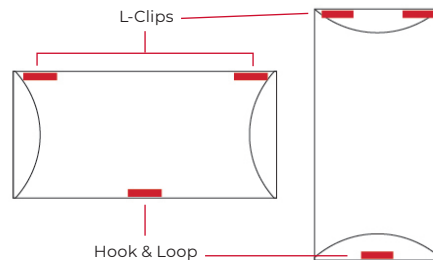
5. Peel off white back of hook & Loop to expose adhesive and insert L-Clips onto wall brackets. With L-Clips fully engaged, level and adjust position. Press bottom of diffuser to wall to adhere hook & loop bracket.



### Small Diffuser Parts List (up to 48" x 48")

- 2 – 6" Wall Bars
- 2 – 6" L-Clips
- 1 – 6" Hook & Loop Bracket

Locate and install as shown ▶



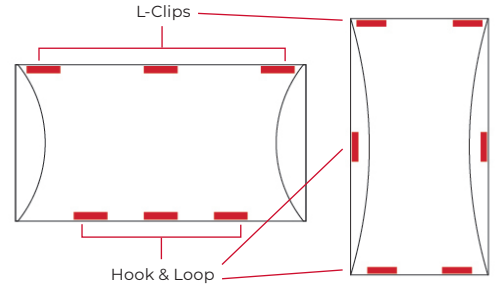


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### Large Diffuser Parts List (any dimension over 48")

Hardware amounts and placement varies on large diffusers depending on vertical or horizontal orientation. Enough hardware is supplied to allow for either.	3 – 6" Wall Bars
	3 – 6" L-Clips
	4 – 6" Hook & Loop Bracket
	Locate and install as shown ▶

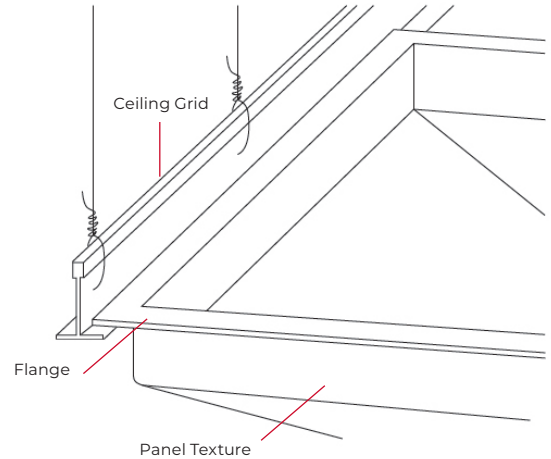


Note: L-Clips always on top. Locate Hook & Loop on bottom and sometimes long vertical edges as shown; equalize spacing.

### III. Ceiling Grid Installation

All diffusers are available with an optional flange for ceiling grid lay-in mounting as shown.

Note that dimensions are slightly downsized such that the body of the diffuser would fit inside standard <sup>15</sup>/<sub>16</sub>" grid size.



**Disclaimer:** The following are guidelines given in good faith to help avoid common errors. They are not intended to be a step-by-step list of instructions or a checklist, and it is assumed the installer has general construction knowledge. Conwed bears no responsibility for any installation actions taken or not taken, and is not responsible for installer selection.