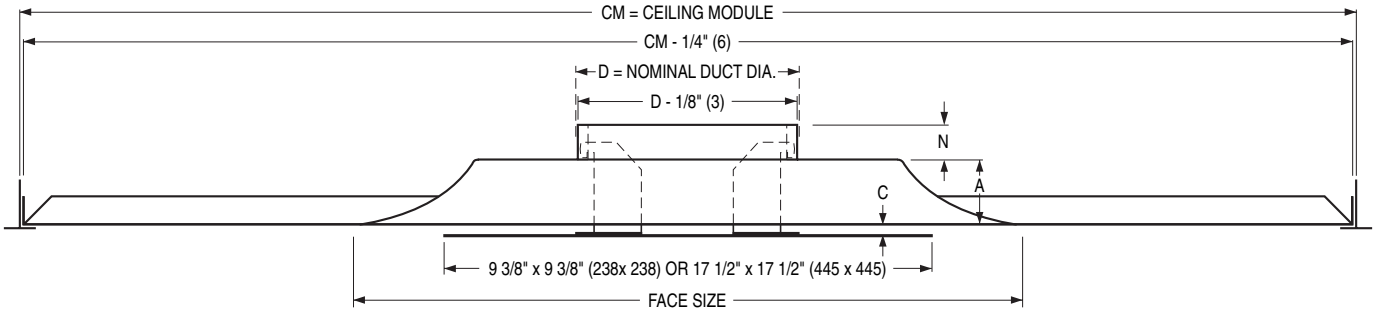




**ARCHITECTURAL CEILING DIFFUSERS**  
**SQUARE PLAQUE • CONCEALED NECK BRACKETRY**  
**PANEL MOUNTED**  
**ROUND NECK • ALUMINUM**  
**MODEL: AUNI TYPE PL**

**TYPE PL Panel Mounted Lay-in T-Bar**



**DESCRIPTION:**

1. Material: Aluminum with corrosion-resistant steel neck bracketry.
2. The AUNI Diffuser has been designed to provide both the unobtrusive appearance for architectural excellence and engineered performance. Unique, concealed neck bracketry design is virtually invisible from a normal viewing position, giving the appearance that the plaque face floats below the backpan. There are no visible corner posts as on competitor's models to detract from the aesthetically clean design.
3. The diffuser delivers a tight 360° radial horizontal pattern allowing high turn down ratios with no dumping. Excellent for VAV systems.
4. The diffuser features a stamped one-piece outer-cone which eliminates mitered corners and a double skinned inner face panel with a hemmed edge for strength and a clean appearance.
5. A spring clip arrangement permits quick, easy installation and removal of the inner core assembly.
6. Standard finish is AW Appliance white baked enamel.

**Dimensional Data**

CM		Imperial Units (inches)					Metric Units (mm)				
Imperial Modules	Metric Modules	Face Size	Duct Size D	N	A	C	Face Size	Duct Size D	N	A	C
24 x 24	600	12	4 *	3 1/4	1	5/8	300	102 *	83	25	16
	x		5, 6,	1 1/4				127, 152,	32		
	600		7, 8	178, 203							
24 x 12	600	x	4 *	3 1/4	1	5/8	300	102 *	83	25	16
	x	5, 6,	1 1/4	127, 152,				32			
	300	7, 8	178, 203								
20 x 20	500	12	4 *	3 1/4	1	5/8	300	102 *	83	25	16
	x		5, 6,	1 1/4				127, 152,	32		
	500		7, 8	178, 203							
30 x 30	750	24	6, 8, 10,	1 1/4	2 5/16	3/8	600	152, 203, 254,	32	59	10
	x		12, 14, 15					305, 356, 381			
	750		152, 203, 254,								
48 x 24	1200	24	6, 8, 10,	1 1/4	2 5/16	3/8	600	152, 203, 254,	32	59	10
	x		12, 14, 15					305, 356, 381			
	600		152, 203, 254,								

\* Supplied with a reducer.

**OPTIONS:**

- EX External Foil-Back Insulation, installed - R-4.2 (24 x 24 max.)
- EXB External Foil-Back Insulation, ships loose - R-4.2 (24 x 24 max.)
- EQT Earthquake Tabs

Finish:

- SP Special. Specify \_\_\_\_\_ .

QB Quadrant Blanks:

- QB3 3-Way Blow
- QC2 2-Way Corner Blow
- QB2 2-Way Opposite Blow
- QB1 1-Way Blow

**SCHEDULE TYPE:**

**PROJECT:**

**ENGINEER:**

**CONTRACTOR:**

Dimensions are in inches (mm).

**DATE**

**B SERIES**

**SUPERSEDES**

**DRAWING NO.**

6 - 1 - 09

UNI

10-31-07/46-UNI-7

UNI-8