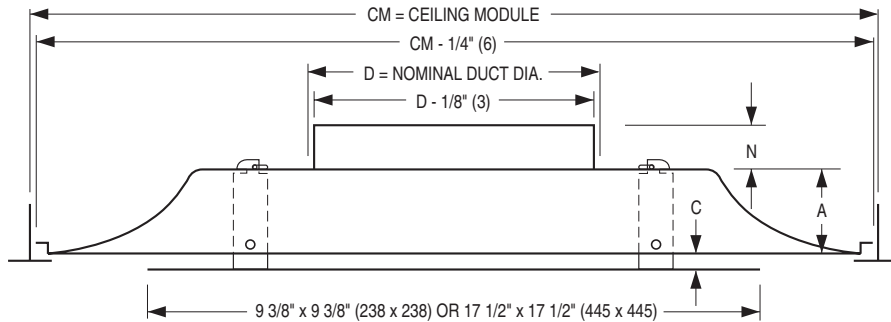




ARCHITECTURAL CEILING DIFFUSERS
SQUARE PLAQUE • CORNER POSTS
ROUND NECK • ALUMINUM
MODEL: AUNI2

TYPE L Lay-in T-Bar



Dimensional Data

Ceiling Module CM		Imperial Units (inches)						Metric Units (mm)					
Imperial Modules	Metric Modules	Duct Size D	N	A	B	C	F	Duct Size D	N	A	B	C	F
12 x 12	300 x 300	4*	3 1/4	1	11	5/8	13	102*	83	25	279	16	330
		5, 6, 7, 8	1 1/4					127, 152, 178, 203	32				
24 x 24	600 x 600	6, 8, 10, 12, 14, 15	1 1/4	2 5/16	22	3/8	N/A	152, 203, 254, 305, 356, 381	32	59	559	10	N/A

* Supplied with a reducer.

DESCRIPTION:

1. Material: Aluminum construction with corrosion resistant steel bracketry
2. The AUNI2 Diffuser has been designed to provide both the unobtrusive appearance for architectural excellence and engineered performance.
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 backpan which eliminates mitered corners. The plaque face features a hemmed edge for strength and a clean appearance. The corner posts are mechanically secured to a separate inner face panel. This design eliminates welding and assures a clean smooth blemish free painted finish under all lighting conditions.
5. The face panel is held in place by four hook corner posts that positively engage into slots in the backpan. The panel can be removed from the backpan for diffuser installation and to provide access to an optional inlet damper.
6. Standard finish is AW Appliance White.

OPTIONS:

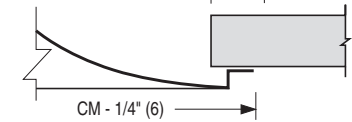
- MRI 100% Aluminum Construction. MRI room compatible (24 x 24 CM only).
 - EX External Foil-Back Insulation, installed - R-4.2
 - EXB External Foil-Back Insulation, ships loose - R-4.2
 - MIB Molded Insulation Blanket - R-6.0 ('MIB' is available for Frame Types L and F with a 24 x 24 CM only).
 - EQT Earthquake Tabs
- Finish:
- SP Special. Specify _____.
- QB Quadrant Blanks:
- QB3 3-Way Blow QB2 2-Way Opposite Blow
 - QC2 2-Way Corner Blow QB1 1-Way Blow

TYPE L Surface Mount

Hard duct connection recommended.

CM = CEILING MODULE

CEILING OPENING = B



TYPE L Surface Mount With DFA

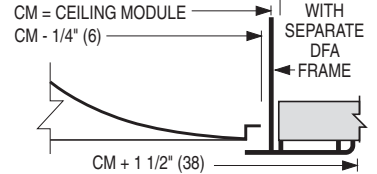
Drywall/Plaster frame. Recommended for flexible duct connection and ceiling access

CEILING OPENING = CM + 1/4" (6)

CM = CEILING MODULE

CM - 1/4" (6)

SUPPLIED WITH SEPARATE DFA FRAME

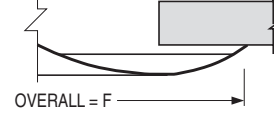


TYPE S Surface Mount

(12 x 12 [305 x 305] module only)

CM = CEILING MODULE

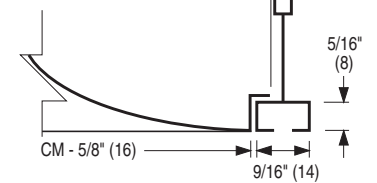
CEILING OPENING = CM - 1" (25)



TYPE F Finline®

CM = CEILING MODULE

CM - 1/4" (6)



Finline® is a registered trademark of USG Interiors Inc.

Dimensions are in inches (mm).

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

DATE

B SERIES

SUPERSEDES

DRAWING NO.

7 - 20 - 21

UNI

1 - 16 - 17

AUNI2