# **Nailor**<sup>®</sup> Industries Inc.

## ARCHITECTURAL CEILING DIFFUSERS SQUARE PLAQUE • CORNER POSTS **ROUND NECK • STEEL** MODEL: UNI2

TYPE L Surface Mount

- CM = CEILING MODULE -

CEILING OPENING = B -

CM - 1/4" (6)

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

CM + 1 1/2" (38)

CM = CEILING MODULE -

- CM - 1/4" (6)

CM - 5/8" (16)

- CM - 1/4" (6)

TYPE F Fineline<sup>®</sup> 9/16" Bolt Slot T-Bar

9/16" (14) -

TYPE F Fineline<sup>®</sup> 9/16" Tegular T-Bar

- CM = CEILING MODULE -

CM - 1/4" (6) -

**TYPE L Surface Mount With DFA** 

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

DFΔ

(ORDERED SÈPARATELY)

5/16

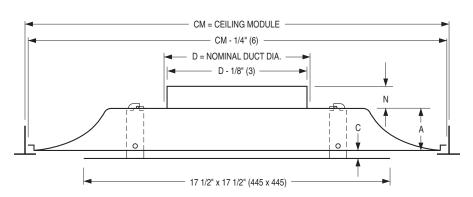
(8)

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FRAME

Hard duct connection recommended.

TYPE L Lay-in T-Bar



#### **Dimensional Data**

СМ		Imperial Units (inches)					Metric Units (mm)				
Imperial Modules	Metric Modules	Duct Size D	N	Α	в	С	Duct Size D	N	A	В	с
24 x 24	600 x 600	6, 8, 10, 12, 14, 15	1 1/4	2 5/16	22	3/8	152, 203, 254, 305, 356, 381	32	59	559	10

#### **DESCRIPTION:**

- 1. Material: Corrosion-resistant steel.
- 2. The UNI2 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 inner face panel features a hemmed edge for strength and a clean appearance. The hemmed edge also mechanically captures the hanger brackets. 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:**

5/16" (8) 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 (24 x 24 only) CM - 5/8" (16) □ EIC Extended Inlet Collar (2.25") with bead 9/16" (14) -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 Fineline® is a registered trademark of USG Interiors Inc. SCHEDULE TYPE: Dimensions are in inches (mm). **PROJECT:** DATE **B SERIES** SUPERSEDES DRAWING NO. **ENGINEER:** 10 - 29 - 19 UNI 4 - 20 - 17 UNI2 **CONTRACTOR:** 

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