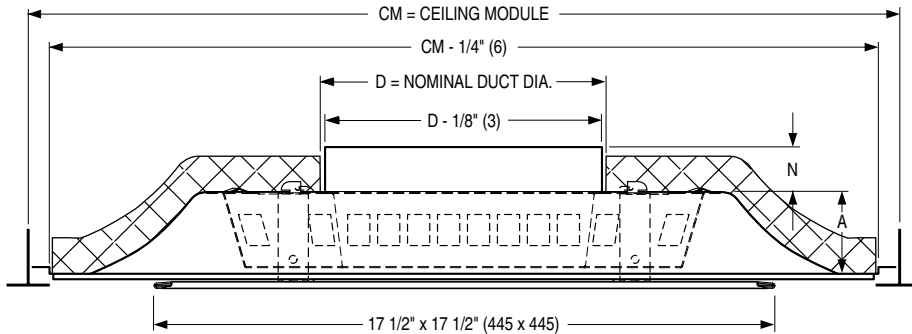




**ARCHITECTURAL CEILING DIFFUSER FOR  
LOW TEMPERATURE APPLICATIONS**  
**SQUARE PLAQUE • CORNER POSTS**  
**HIGH INDUCTION • ROUND NECK**  
**MODELS: UNI2-LT, AUNI2-LT**

**TYPE L Lay-in T-Bar**



**Dimensional Data**

CM	Duct Size D	N	A	B	C
24 x 24 (600 x 600)	4, 6, 8, 10 (102, 152, 203, 254)	1 1/4 (32)	2 5/16 (59)	22 (559)	3/8 (10)

**STANDARD CONSTRUCTION:**

- UNI2-LT Corrosion-resistant steel
- AUNI2-LT Aluminum

**DESCRIPTION:**

1. The diffuser has an integral jet nozzle high induction chamber that rapidly mixes low temperature air jets with the room air. The design maintains throw at low airflows, eliminating drafts and providing high thermal comfort.
2. The diffuser delivers a tight 360° radial horizontal pattern allowing high turn down ratios with no dumping. Excellent for VAV systems.
3. 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.
4. The face panel is held in place by four hook corner posts that positively engage into slots in the backpan.
5. Induction chamber internally insulated with 1/2" (13) fiber-free liner (closed cell foam) which meets requirement of NFPA 90A and UL181. Internal plaque face thermally protected with 3/8" (9.5) fiber-free liner. Diffuser backpan externally insulated with 1" (25) fiberglass with FSK foil face which meets requirement of NFPA 90A and UL181.
6. Standard finish is AW Appliance White.

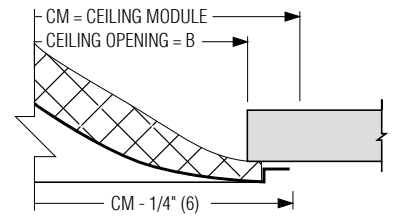
**OPTIONS:**

- Finish:
- SP Special. Specify \_\_\_\_\_.

Fineline® is a registered trademark of USG Interiors Inc.

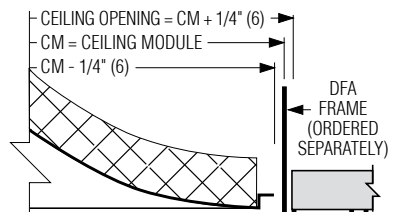
**TYPE L Surface Mount**

Hard duct connection recommended.

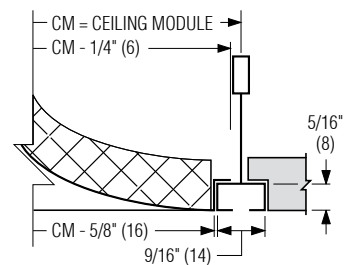


**TYPE L Surface Mount With DFA**

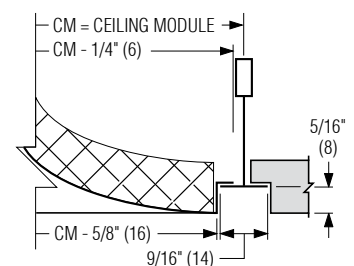
Drywall/Plaster frame. Recommended for flexible duct connection and ceiling access.



**TYPE F Fineline® 9/16" Bolt Slot T-Bar**



**TYPE F Fineline® 9/16" Tegular T-Bar**



Dimensions are in inches (mm).

<b>SCHEDULE TYPE:</b>				
<b>PROJECT:</b>				
<b>ENGINEER:</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>
<b>CONTRACTOR:</b>	2 - 16 - 24	UNI	3 - 11 - 21	UNI2-LT