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

## TYPE L Lay-in T-Bar



Dimensional Data

| CM |  | Imperial Units (inches) |  |  |  |  | Metric Units (mm) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Imperial <br> Modules | Metric <br> Modules | Duct Size <br> D | N | A | B | C | Duct Size <br> D | N | A | B | C |
| $24 \times 24$ | 600 <br> $\mathbf{X}$ <br> 600 | $6,8,10$, <br> $12,14,15$ | $11 / 4$ | $25 / 16$ | 22 | $3 / 8$ | $152,203,254$, <br> $305,356,381$ | 32 | 59 | 519 | 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 $360^{\circ}$ 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 baked enamel.

## OPTIONS:

- 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 ( $24 \times 24$ only)

E EQT Earthquake Tabs
Finish:

- SP Special. Specify $\qquad$ .
QB Quadrant Blanks:
Q QB3 3-Way Blow
Q QC2 2-Way Corner Blow
$\square$ QB2 2-Way Opposite Blow
$\square$ QB1 1-Way Blow
Fineline ${ }^{\circledR}$ is a registered trademark of USG Interiors Inc.

| SCHEDULE TYPE: | Dimensions are in inches (mm). |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PROJECT: |  |  |  |  |
| ENGINEER: | DATE | B SERIES | SUPERSEDES | DRAWING NO. |
| CONTRACTOR: | 11-27-09 | UNI | 4-30-09 | UNI2 |

