Linear Bar Diffusers
Aluminum • Filter Return • Border 22 - Concealed Frame (Tape & Spackle)
Model: CTRA-FF
Core options:

<table>
<thead>
<tr>
<th>Code</th>
<th>Spacing</th>
<th>Bars</th>
<th>Deflection</th>
</tr>
</thead>
<tbody>
<tr>
<td>580</td>
<td>1/2&quot;</td>
<td>1/8&quot;</td>
<td>0 Degree</td>
</tr>
<tr>
<td>540</td>
<td>1/2&quot;</td>
<td>1/4&quot;</td>
<td>0 Degree</td>
</tr>
<tr>
<td>PP-0</td>
<td>7/16&quot;</td>
<td>7/32&quot;</td>
<td>0 Degree</td>
</tr>
</tbody>
</table>

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale.
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Note: All dimensions are in inches.
General Description

- Titus model CTRA-FF linear bar diffusers with filter frame are designed for return applications with concealed frame and visible core
- Border 22 is designed to be installed in drywall (ceiling, wall) using standard drywall techniques with tape and spackle to conceal the diffuser’s perimeter frame
- Removable core for easy access to filter frame
- Available sizes: minimum 12" x 6", maximum 36" x 24 (no fractional or oversize available)
- Standard configuration is deflection bars parallel to long dimension. Deflection bars parallel to short dimension are available as an option (max size: 24" x 24)
- Material is extruded aluminum frame and deflection bars with miscellaneous steel parts
- Filter frame accommodates 1" thick filter (filter by others)
- Standard finish is #26 white