Ceiling Panelized Linear

Product Specifications

Type: Panelized Linear
Module: Nominal Size [24" x 96"
Board Spec.: 3/4" x 4 Boards [5-1/2"
Reveal Type: Open
Core: 3/4" Fire-Retardant MDF / 3/4" Solid Wood
Veneer Species: Veneer/Solid Wood Species
Finish: Clear Topcoat, 20% sheen
Rating: Class A per ASTM E84 (MDF), Class C (Solid Wood)
Mounting: Concealed Access (C-Hanger) & (Safety Chains)
Attached to CertainTeed 15/16" HD Suspension System
Accessories: Acoustical Felt/Fleece (if applicable)

3/4" Plywood Backer

MDF Core With Veneered Finished Face & Veneer Edge Banding

Leave 1/2" Gap Between End of Panels and Adjacent Surfaces to Allow for Expansion/Contraction

Main Runner 2'-0" O.C.

C-Hanger (C-119)

Safety Chain

Linear Panel

Linear Panel

C-Hanger (C-119)

Lift and Shift Linear Panel into Place

These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be considered as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be construed as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.

**Notes:**

1. All dimensions are shown for reference and will have to be modified for field installation.
2. Fixtures to be hung independently from ceiling support system. Fixtures may include but are not limited to - light fixtures, HVAC diffusers, sprinkler heads and/or piping, speakers, security cameras, components, etc.
3. Utilize the use of cut-offs where appropriate - product quantities based on partial products being used.
4. Contractor to follow CISCA guidelines for hanging grid system. Our ceilings are heavier than typical ceiling products. Follow manufacturer load requirements and installation specifications based on the weights and dimensions of product being installed.
5. Our wood ceiling reflected plans will include penetrations of limited light fixtures and HVAC registers only when the size of the wood is impacted. Other penetrations, including but not limited to sprinklers, security cameras audio-visual, etc., will not be included in our drawing set due to the fact that we will not claim understanding and liability of placement or code requirement.
6. Ceiling fixtures shown for reference only - lights and mechanical elements by others.
7. See Product Master Sheets for edge condition details.
8. All products should be reviewed before installation to avoid undesirable visual pattern because of natural color and grain variations.
9. All product field cut must be sealed with a clear sealer or stained then sealed.
10. CertainTeed 15/16" & 9/16"HD T-Bar sold separately visit www.certainteed.com/suspension-systems for more information and purchasing options.

**Linear Wood - Rectangular boards oriented horizontally.**

| Linear Revealed Width [D] | ≤ 0.062" (1/16") |
| Bowing (upward in 24") | ≤ 0.062" (1/16") |
| Crook (Deviation in 24") | ≤ 0.062" (1/16") |
| Cupping (6" wide board) | ≤ 0.031" (1/32") |
| Board end squareness | ≤ 0.25" |

**Wood Veneer Panels - Square or rectangular boards oriented horizontally.**

<table>
<thead>
<tr>
<th>Panel Width/Length: ≤ 0.062&quot; (1/16&quot;)</th>
<th>Panel Thickness: ≤ 0.031&quot; (1/32&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Squareness</td>
<td>≤ 0.062&quot; (1/16&quot;)</td>
</tr>
<tr>
<td>Cupping (deviation from flatness) at mid-point, diagonal to 60&quot;</td>
<td>≤ 0.125 (1/8&quot;)</td>
</tr>
<tr>
<td>Bowing (along edge) along length 24&quot; to 48&quot;</td>
<td>≤ 0.062&quot; (1/16&quot;)</td>
</tr>
<tr>
<td>along length 48&quot; to 96&quot;</td>
<td>≤ 0.125 (1/8&quot;)</td>
</tr>
<tr>
<td>Panel-to-Panel stepping (g)</td>
<td>≤ 0.062&quot; (1/16&quot;)</td>
</tr>
</tbody>
</table>

**NOTES:**

- Dimensions are to be field verified prior to fabrication. Changes in dimensions may result in quantity adjustments.
- Closet stock and spares are not included and must be added to quantity shown if needed.

**Linear Wood**

- Rectangular boards oriented horizontally.
- Board Length: ± 0.062" (1/16")
- Blade Width: ± 0.062" (1/16")
- Board Thickness: ± 0.031" (1/32")

**Wood Veneer Panels**

- Square or rectangular boards oriented horizontally.
- Includes independently suspended and lay-in panels.
- Panel Width/Length: ± 0.062" (1/16")
- Panel Thickness: ± 0.031" (1/32")

**Linear Reveal Width [D]**

- ≤ 0.062" (1/16")

**Bowing (upward in 24")**

- ≤ 0.062" (1/16")

**Crook (Deviation in 24")**

- ≤ 0.062" (1/16")

**Cupping (6" wide board)**

- ≤ 0.031" (1/32")

**Board end squareness**

- ≤ 0.25"
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be construed as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be considered as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be construed as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be construed as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.
These drawings show typical conditions for installing the CertainTeed Ceilings product shown. They should not be construed as a substitute for an architectural or engineering design and do not reflect the unique requirements of local codes, laws, statutes or regulations that may be applicable for a specific installation. CertainTeed Ceilings assumes no liability for the accuracy or completeness of the drawings for a specific installation or the fitness of the drawings for a particular purpose. The user is advised to consult with local licensed design professionals in order to assure compliance with all legal requirements. CertainTeed Ceilings is not licensed to provide professional engineering or architectural services.