PRELUDE® ML
15/16" Exposed Tee System

KEY SELECTION ATTRIBUTES

- **PeakForm®** profile increases strength and stability for improved performance during installation
- **Prelude® ML** is part of the Sustain® portfolio and meets the most stringent sustainability compliance standards today
- **SuperLock™** main beam clip is engineered for a strong, secure connection and fast, accurate alignment confirmed with an audible click; easy to remove/relocate
- Hot dipped galvanized coating inhibits rust better than electro galvanized

TYPICAL APPLICATIONS

- Offices
- Education
- Retail
- Hospitality

Blizzard White powder-coated finish coordinates with Calla®, Optima®, Ultima® and Lyra® ceiling panels for a clean, seamless, monolithic installed visual.

VISUAL SELECTION

**Item No.** | **Face Profile** | **Description** | **Dimensions (Inches)** | **Rout Spacing** | **Hanger Spacing** | **Pcs./Ctn.** | **Lin. Ft./Ctn.**
--- | --- | --- | --- | --- | --- | --- |
□ 7301 ___ | 15/16" | 12' HD Main Beam 6" O.C. 144 x 15/16 x 1-11/16" | 16.73 | 8.73 |
□ 7300 | 15/16" | 12' ID Main Beam 6" O.C. 144 x 15/16 x 1-11/16" | 13.50 | 6.35 |
□ 7302 | 15/16" | 10" ID Main Beam 6" O.C. 120 x 15/16 x 1-11/16" | 13.50 | 6.35 |
□ ML7357 | 15/16" | 5' Cross Tee 10'', 30'', 50'', 66'', 76'', 96'', 116'', 122'' 60 x 15/16 x 1-11/16" | 7.61 | |
□ ML7343 ___ | 15/16" | 4' Cross Tee 10'', 30'', 50'', 70'', 90'', 110'', 116'' 48 x 15/16 x 1-1/2'' | 7.80 | |
□ ML7323 ___ | 15/16" | 2' Cross Tee 6'' O.C. 24 x 15/16 x 1-1/2'' | 38.63 | |

Size Capabilities

- **Main Beams Length**
  - 15/16" (Made-to-Order Sizes or Colors (2 Wks)
  - Rout spacing 3" from ends, 6" thereafter
  - NOTE: Up to 6 Weeks for Color & Size Combinations

- **Cross Tees Length**
  - 15/16" (Made-to-Order)
  - Rout spacing 3" from ends, 6" thereafter

**Suggested Molding** (Additional molding options available. See catalog pages 269-270)

□ 7800 __ | 12' Hemmed Angle Molding 144'' | 7/8" | 7/8" | – | 30 | 360 |
□ 7808HR | 10' Hemmed Angle Molding 120'' | 2'' | 2'' | – | 10 | 100 |
□ 780812 ___ | 12' Hemmed Channel Molding 144'' | 2'' | 2'' | – | 10 | 120 |

**VISUAL SELECTION PERFORMANCE PACKAGING**

- **Prelude ML** made-to-order main beams and cross tees can be ordered with special sizes, rout spacing, and colors for your project needs in one carton minimums.
- **Made-to-order** main beams and cross tees can be ordered with special sizing and rout spacing for your project needs in one carton minimums with two week lead times.

- **Key Selection Attributes**
  - Rotary-stitched during manufacture for additional torsional strength and extra stability during installation
  - Hook staked-on end detail provides secure locked connection; easy to remove, reuse, and relocate
  - 10-year limited warranty; 30-year limited warranty with HumiGuard® Plus products
  - Main beams and cross tees can be ordered with special sizing and rout spacing for your project needs.

- **Typical Applications**
  - Offices
  - Education
  - Retail
  - Hospitality

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- **Description**
- **Dimensions (Inches)**
- **Rout Spacing**
- **Hanger Spacing**
- **Pcs./Ctn.**
- **Lin. Ft./Ctn.**

**PERFORMANCE**

- **Fire Guard™**
- **Seismic Category**
- **Pcs./Ctn.**
- **Lin. Ft./Ctn.**

**PACKAGING**

- Varies
- Varies

- **ATM Class**
  - ID – Heavy Duty
  - ID – Intermediate Duty
  - LD – Light Duty

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**VISUAL SELECTION**

- **Suggested Molding** (Additional molding options available. See catalog pages 269-270)
- **Item No.**
- **Description**
- **Length**
- **A Flange**
- **B Flange**
- **C Flange**
- **Pcs./Ctn.**
- **Lin. Ft./Ctn.**

**TYPICAL APPLICATIONS**

- **Office**
- **Education**
- **Retail**
- **Hospitality**

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**VISUAL SELECTION PERFORMANCE PACKAGING**

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**VISUAL SELECTION**

- **Item No.**
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PRELUDE® ML
15/16” Exposed Tee System

MAXIMUM FIXTURE WEIGHT

<table>
<thead>
<tr>
<th>Item No.*</th>
<th>Configuration</th>
<th>Fixture</th>
<th>Planning Module</th>
<th>Hanger Spacing</th>
<th>Maximum Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A</td>
<td>B</td>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>7300/7302</td>
<td></td>
<td></td>
<td></td>
<td>24” x 48&quot;</td>
<td>48” x 48&quot;</td>
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<tr>
<td>7302/7302</td>
<td></td>
<td></td>
<td></td>
<td>12” x 48&quot;</td>
<td>48” x 48&quot;</td>
</tr>
</tbody>
</table>

Main Beams tested as follows: 7300 tested at 13.0 lbs./LF to 1/300 of 4’ span; 7302 tested at 16.5 lbs./LF to 1/300 of 4’ span.

Cross Tee to Cross Tee

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Configuration</th>
<th>Fixture</th>
<th>Planning Module</th>
<th>Hanger Spacing</th>
<th>Maximum Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML7343</td>
<td></td>
<td>24” x 48&quot;</td>
<td>48” x 48&quot;</td>
<td>48” x 48&quot;</td>
<td>51.0 lbs.</td>
</tr>
</tbody>
</table>

Cross tees tested as follows: ML7343 tested at 9.00 lbs./LF to 1/360 of 4’ span.

COLOR AND FINISH SELECTION

- Standard: White (WA), Medium Taupe (MT), Light Grey (LG), Copper (CP), Bronze (BZ), Powder (PW), Silver (SL), Gun Metal Grey (MMG), Silver Satin (SA), Silver Grey (SG), Tech Black (BLK), Grey Stone (GSC), Silver Grey (SIL), Tech Black (SLW), Ivory (IV), Natural Aluminum (NA), Copper (COP), Gun Metal Grey (GMY), Silver Stone (SGS), Silver Satin (SIL), Silver Grey (SGY), Tech Black (SLW)
- Premium: Camel (CM), White Aluminium (WA), Natural Aluminium (NA)

MATTE FINISHES

- Powder-coated Finish
  - Charcoal (CH), Blizzard White (WV)

DETAILS

- For more information, see submittal BPCS-3346.
- PRELUDE ML Main Beam
- PRELUDE ML Cross Tee
- 7/8” Hemmed Angle Molding

SEISMIC PERFORMANCE

- Main Beams: 7300, 7302, 7301
- Minimum Lbs. To Pull Out: Compression/Tension 334.0, 330.0
- Cross Tees: All ML cross tees exceed 130 lbs. in compression/tension
- ICC Reports: For areas under ICC jurisdiction, see ICC evaluation report number 1308 for allowable values and/or conditions of use concerning the suspension system components listed on this page. The report is subject to reexamination, revisions and possible cancellation.

PHYSICAL DATA

- Material: Hot dipped galvanized steel
- Surface Finish: Baked polyester paint or anodized
- Manufactured and tested in accordance with ASTM C635

Face Dimension: 15/16”
Profile: Exposed tee
Cross Tee/Main Beam Interface: Flush fit
End Detail: Main Beam: Staked-on clip
Cross Tee: Staked-on hook clip
Duty Classification: Intermediate or Heavy-duty