KEY SELECTION ATTRIBUTES

- Lighting and architecture perfectly integrated into the ceiling to deliver your vision of symmetry
- Replaces inconsistent finishes and edge details with clean crisp factory finished panels and grid for a fast and easy installation
- Compatible with the USAI Lighting CONNECT™ Family
- Eliminates the worry of field modified panels and grid
- Seismic code compliant
- Armstrong 10-Year Limited Warranty

TYPICAL APPLICATIONS

- Open & Closed Offices
- Lobbies
- Training Rooms
- Corridors
- Conference Rooms

Lighting Partner:

Armstrong® Intersection Downlighting with USAI Lighting Connect™ Family

Follow the below three (3) steps when specifying Intersection Downlighting:

1. Choose your ceiling system layout

2. Choose your 9/16” Intersection Profile Downlighting Kit (main beams, standard cross tees, wall molding, and lights need to be ordered separately)

Choose Hub Kit, then appropriate cross tee module.

Silhouette® XL® 1/4” Reveal

- 76D4SK_ _ 4” Downlight Hub Kit w/ Yokes & hardware
- XL7622DL_ _ 24” Module Downlight Cross Tee
- XL7628DL_ _ 30” Module Downlight Cross Tee

Silhouette® XL® 1/8” Reveal

- 76D4SK_ _ 4” Downlight Hub Kit w/ Yokes & hardware
- XL7622DL_ _ 24” Module Downlight Cross Tee
- XL7628DL_ _ 30” Module Downlight Cross Tee

Suprafine® XL®

- 75D4SK_ _ 4” Downlight Hub Kit w/ Yokes & hardware
- XL7522DL_ _ 24” Module Downlight Cross Tee
- XL7528DL_ _ 30” Module Downlight Cross Tee

Interlude® XL® HRC

- 61D4SK_ _ 4” Downlight Hub Kit w/ Yokes & hardware
- XL6122DL_ _ 24” Module Downlight Cross Tee
- XL6128DL_ _ 30” Module Downlight Cross Tee

Accessories

- FZD4YKLP Low-Profile Yoke
- SH1206 PeakForm® Support Hanger with Routing 6” O.C.

COLORS

- White (WH)
- Blizzard White†† (ZW)

Kit Components Included: (8 Kits per carton)

- (1) High-Profile Yoke
  (not assembled – comes in two pieces)*
- (2) Cross Tee Connection Clips
- (1) Downlight Suspension Frame

* Alternate low profile yoke for low plenum applications available – Item #: FZD4YKLP

TechLine 1 877 276-7876
armstrongceilings.com/downlight
3. Choose your Ceiling Panel – Size & Finish

**NOTE**: These are directional panels and come as (8) pieces per carton – 4 each, A and B (marked)

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Visual Selection</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALLA® Notched Ceiling Panels</td>
<td>2818</td>
<td>24 x 24 x 1”</td>
<td></td>
</tr>
<tr>
<td>CALLA® Compatible Full Size Panels</td>
<td>2824</td>
<td>24 x 24 x 1”</td>
<td></td>
</tr>
</tbody>
</table>

**PERFORMANCE SELECTION**: Dots represent high level of performance.

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Acoustics</th>
<th>Articulation</th>
<th>Fire Rating</th>
<th>Light Reflectivity</th>
<th>Anti-Mold &amp; Mildew</th>
<th>Sag Resist</th>
<th>Slop Resist</th>
<th>Certified Low VOC Emissions</th>
<th>Wash</th>
<th>Impact</th>
<th>Scratch</th>
<th>Soil</th>
<th>Recycled Content</th>
<th>Recycle Program</th>
<th>30-Yr Warranty</th>
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</thead>
<tbody>
<tr>
<td>CALLA® Notched Ceiling Panels</td>
<td>2818</td>
<td>24 x 24 x 1”</td>
<td>0.85</td>
<td>35</td>
<td>BEST</td>
<td>170</td>
<td>Class A</td>
<td>0.86</td>
<td>• • • • • • • • • •</td>
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<td></td>
<td></td>
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<td></td>
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</tbody>
</table>

1 Total Acoustics™ ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product. **GOOD** (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

**Intersection Downlighting Ceiling Panels/1 Notch**

<table>
<thead>
<tr>
<th>Edge Detail</th>
<th>Visual</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Made-to-Order Sizes (4-6 Wks)</td>
<td>Ultima®</td>
<td>24” x 24”</td>
</tr>
<tr>
<td>Made-to-Order Sizes (4-6 Wks)</td>
<td>Ultima High NRC</td>
<td>24” x 24”</td>
</tr>
<tr>
<td>Made-to-Order Sizes (4-6 Wks)</td>
<td>Calla®</td>
<td>30” x 30”</td>
</tr>
</tbody>
</table>
**Intersection Downlighting**

**INTERSECTION DOWNLIGHT OFFERING SUSPENSION SYSTEMS**

<table>
<thead>
<tr>
<th>Grid</th>
<th>Panel Size</th>
<th>Edge Detail</th>
<th>Downlight Kit Item #</th>
<th>Downlight Cross Tee Item #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suprafine®</td>
<td>24” x 24”</td>
<td>9/16”</td>
<td>75D4SK</td>
<td>XL7522DL</td>
</tr>
<tr>
<td></td>
<td>30” x 30”</td>
<td>9/16”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silhouette® 1/4</td>
<td>24” x 24”</td>
<td>9/16”</td>
<td>76D4SK</td>
<td>XL7622DL</td>
</tr>
<tr>
<td></td>
<td>30” x 30”</td>
<td>9/16”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silhouette® 1/8</td>
<td>24” x 24”</td>
<td>9/16”</td>
<td>768D4SK</td>
<td>XL76822DL</td>
</tr>
<tr>
<td></td>
<td>30” x 30”</td>
<td>9/16”</td>
<td></td>
<td></td>
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<tr>
<td>Interlude®</td>
<td>24” x 24”</td>
<td>9/16”</td>
<td>61D4SK</td>
<td>XL6122DL</td>
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<td>30” x 30”</td>
<td>9/16”</td>
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<td></td>
</tr>
</tbody>
</table>

* MTO Made-to-Order ceiling panels and grid available in 4 to 6 weeks.
† Choose Downlight Kit Item # and Downlight Cross Tee Item #

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**CONNECT™ Family**

Connect’s distinguished aesthetic and uncompromising craftsmanship integrates beautiful illumination with simplicity:

- Award-winning LED performance
- Three different trim aesthetics available: BeveLED, True Zero, and SilverLED
- Industry-leading color consistency
- Full family of downlight, adjustable and wall wash
- Interchangeable beam spreads
- Best-in-class dimming controls compatibility
- Widest range of white light color options
- Color technologies – Classic White, Warm Glow, Dimming, and Color Select options

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**PHYSICAL DATA**

**Material**
- Cross Tees: Hot dipped galvanized steel
- High Profile Yoke: Galvanized steel
- Low Profile Yoke: Galvanized steel
- Cross Tee Connector Clip: Galvanized steel
- Downlight Suspension Frame: ADC12 Aluminum

**Surface Finish**
- Baked polyester paint or powder coated finish

**Cross Tee / Downlight Suspension Frame Interface**
- Flush

**End detail**
- Staked-on XL Clip

**Installation Considerations**
The high-profile yoke included in each kit is designed for use with the USAI Lighting CONNECT Family Downlight, Adjustable, and Wall Wash lighting options.

For low plenum installations, the low-profile yoke can be ordered separately and comes with (8) eight unassembled yokes. The low-profile yoke can be used with the USAI CONNECT Family Downlight and Wall Wash options. A low-profile yoke will not fit the housing of a USAI CONNECT Adjustable downlight and a high-profile yoke must be used.

Downlight Suspension Frame can only receive directional cross tees. For light spacing 6" or 7-1/2" apart alternate main beam spacing (4 spacing, 2 spacing, 5 spacing, or 2-1/2" spacing).

**Downlight Hub Kit Components**
Each carton contains (8) eight Intersection Downlighting Kits with the following components:
- (8) High-Profile Yokes (unassembled)
- (8) Downlight Suspension Frames
- (20) Cross Tee Connection Clips (16 clips are required, 4 extra per carton)

**Module Cross Tee Kits**
(35) cross tees per carton

**Warranty**
10-year limited warranty