AXIOM™ Classic Perimeter Trim

Axiom is an extruded aluminum perimeter trim solution for use as an exposed custom decorative trim with suspended lay-in panels or as drywall trim for unique detailing and transition flexibility; available for straight and curved applications.

**Key Selection Attributes**
- Extruded aluminum trim provides crisp edge detailing and excellent corrosion resistance compared to steel systems.
- Ultimate design flexibility - six profile heights.
- Compatible with Armstrong exposed tee suspension systems and Drywall Grid Systems.
- Finely articulated drywall trim with beaded edge integrates with all trim profiles for pre-engineered drywall transitions.
- Colors coordinate with Armstrong ceiling and grid systems; custom colors available.
- Design flexibility for straight and curved applications.
- NOTE: Minimum radius is
  - 24" for 2", 4", 6", and 8”
  - 36" for 10”
  - 72" for 12”
- 10-year limited warranty.

**Typical Applications**
- Entry accents
- “Floating” clouds
- Open corridors
- Stepped soffits
- Drapery pockets
- Transition areas

**Product Description**

**Materials**
A. General:
Commercial quality extruded aluminum alloy 6063 Trim Channel and Bottom Drywall Trim, factory finished in (chemical conversion coating) (factory applied baked polyester paint finish to match Armstrong color) (custom paint finish color-matched to approved sample). Commercial quality aluminum T-Bar Connection Clip and Hanging Clip. Galvanized steel Splice Plate.

B. Components:
1. Trim Channel: Aluminum extrusions formed with distinct architectural detail groove on top and bottom flanges and special bosses to receive the T-Bar Connection Clip, Hanging Clip and Splice Plate, to provide positive mechanical lock with no visible fasteners. Factory-finished to match approved samples. Factory or field cut, mitered and curved to match approved shop drawings.
2. Corner Options:
   - Field cut or factory mitered corners. Field assembled using Axiom splice plate bent to desired angle.
   - Factory cut - field assembled corners
     - AX12OSOS, 12", Outside Corner
     - AX12OIS, 12", Inside Corner
     - AX10OSOS, 10", Outside Corner
     - AX10OIS, 10", Inside Corner
     - AX8OSOS, 8", Outside Corner
     - AX8OIS, 8", Inside Corner
     - AX6OSOS, 6", Outside Corner
     - AX6QIS, 6", Inside Corner
     - AX4OSOS, 4", Outside Corner
     - AX4QIS, 4", Inside Corner
     - AX2OSOS, 2", Outside Corner
     - AX2QIS, 2", Inside Corner

3. Bottom Drywall Trim (for 5/8" drywall): Chemically conversion-coated, aluminum extrusions formed to match the profile of the Axiom Trim Channel, key into the channel's architectural detail groove, and provide taping flange for 5/8" drywall finish. Factory or field cut, mitered and curved to match approved shop drawings.

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     - AX6QIS, 6", Inside Corner
     - AX4OSOS, 4", Outside Corner
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     - AX2OSOS, 2", Outside Corner
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4. **Hanging Clip:** Sheet aluminum formed to fit into special trim channel bosses and provide positive mechanical lock, screw-fastened connection to suspension members which intersect below the trim channel.

5. **T-Bar Connection Clip:** Galvanized sheet steel formed to fit into special trim channel bosses and provide positive mechanical lock with factory-installed screw, screw-fastened connection to suspension members which intersect the trim channel.

6. **Splice Plate:** Galvanized sheet steel formed to fit into the trim channel bosses and provide positive lock between abutting channels with factory-installed set screws.

### Physical Data

**Material**
Extruded aluminum

**Surface Finish**
Factory-applied baked polyester paint finish or a chemical conversion coating for subsequent field painting

**Profile**
2”, 4”, 6”, 8”, 10”, 12” wide face with 3/4” horizontal legs

**Cross Tee/Main Beam Interface**
Prelude® 15/16” Exposed Tee, Silhouette® XL 9/16” Bolt-Slot, Sonata 9/16” Dimensional Tee, Suprafine® 9/16” Exposed Tee, Prelude XL 360° Painted, Drywall/Stucco/Plaster Grid System

**End Detail**
Splice with screws

**ICBO Reports**
For areas under ICBO jurisdiction, see ICBO evaluation report number 5173 or 5413 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.

### Color Selection

**Lighttones**
- WH - White
- CC - Conversion Coated (field painting)
- CR - Cream
- HA - Haze
- PL - Platinum
- AD - Adobe
- YS - Oyster

**Deeptones**
- BL - Tech Black
- MY - Gun Metal Grey
- SG - Silver Grey
- SA - Silver Satin

**NOTE:** Clips and splice are unpainted. Touch-up paint available upon request for clips and splice plates used with standard colors.

**Color Chip**

NOTE: Color chips included with samples of Armstrong grid. See your Armstrong representative for sample material.

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