**AXIOM® Direct Light Coves**

**TYPICAL APPLICATIONS**
- Offices
- Retail
- Hospitality
- Healthcare

**KEY SELECTION ATTRIBUTES**
- Axiom extruded aluminum light coves offer ultra low plenum clearance, predictable lighting performance, and perfect integration with all Armstrong® suspension systems.
- Pre-engineered, extruded aluminum light cove profiles with integrated XAL LENO light fixture or Axis Click
- Axiom Direct Light Coves is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today
- Low profile design with plug and play lighting for easy installation in shallow plenum corridors and entry areas
- 10-Year Limited Warranty,
- 30-Year System Warranty

**LIGHTING FIXTURES**
Compatible with:
- Axis Lighting and XAL Leno Luminare

**COLORS**

- Standard
- White (WH)
- Custom Colors Available

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AXDLC46</td>
<td>4 x 6&quot; Direct Light Cove</td>
<td>120 x 4-1/2 x 6&quot;</td>
</tr>
<tr>
<td>AXDLC44</td>
<td>4 x 4&quot; Direct Light Cove</td>
<td>120 x 4-1/2 x 4&quot;</td>
</tr>
</tbody>
</table>

**4" x 6" Direct Light Cove – AXDLC46**

- Wall Attachment Clip AXPWCP2
- Hanger Wire to Structure
- Lighting Fixture by Others
- 4-1/2"
- 6"
- 3-5/8"
- 4-1/8"
- Acoustical Panel
- Finished Wall

**4" x 4" Direct Light Cove – AXDLC44**

- Wall Attachment Clip AXPWCP2
- Hanger Wire to Structure
- Lighting Fixture by Others
- 4-1/2"
- 5/8"
- 1-5/8"
- 4-1/8"
- 4"
- Axiom Drywall Bottom Trim AXBT31R

**40% ALUMINUM LIGHTING FIXTURES**
Compatible with:
- Axis Lighting and XAL Leno Luminaire

**COLORS**

- Standard
- White (WH)
- Custom Colors Available

**Calculate LEED contribution at armstrongceilings.com/greengenie**

**AXIOM® Direct Light Coves**

- High Performance
- Sustainable
- Ceiling Systems

**Declare®**
Living Building Challenge Complaint

**LEED® energy management recyclable/extended producer resp.
material ingredient recycling of raw materials low emitting/materials lighting quality biobased materials regional materials design for flexibility construction waste mgmt EPD acoustics**
## AXIOM® Direct Light Coves

### VISUAL SELECTION

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<td><strong>Accessories</strong></td>
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| AXBTSTR | Axiom Bottom Drywall Trim  
Axiom Bottom Drywall Trim Straight for 5/8” Drywall. (Drywall sold separately) |
| AX2HGC | Hanging Clip  
Hanging Clip: Sheet steel 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 (included with material order). |
| AXTBC | T-Bar Connector Clip  
T-Bar Connector 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 (included with material order). |
| AXSPLICE2 | Axiom Splice Plate  
Splice Plate: Steel plate with a secure toplock feature formed to fit into the trim channel bosses and provide positive lock between abutting channels with factory-installed screws (included with material order). |
| AXPWCCP2 | Axiom Wall Clip (included with material order)  
2 x 2 x 1/2” |
| AXDL46ECR | 4 x 6” – Direct Light Cove End Cap – Right |
| AXDL46ECL | 4 x 6” – Direct Light Cove End Cap – Left |
| AXDL44ECR | 4 x 4” – Direct Light Cove End Cap – Right |
| AXDL44ECL | 4 x 4” – Direct Light Cove End Cap – Left |
| AX-SPT-HDC | Trim/Light Fixture Hold Down Clip |
AXIOM® Direct Light Coves

**COMPATIBLE LIGHT FIXTURES**

**Axis Lighting**

Connect-Insert-Click – shallow linear system that installs from below:

- 1-3/4" shallow housing – same height as T-Bar
- Install and maintain from below with no need for access from above

For more information: www.axislighting.com

**XAL LENO Zero Plenum Luminaire**

The new ultra thin XAL LENO Zero Plenum luminaire installs from below and features:

- High output, energy efficient LED lighting for any space
- Extruded aluminum fixture design
- Choice of light outputs to achieve any desired light level
- Integrated plug and play electrical connections
- Dimming options available

For more information: www.XALUSA.com

**PHYSICAL DATA**

**Material**
Commercial quality extruded aluminum alloy 6063

**Surface Finish**
Factory-applied baked polyester paint finish

**Warranty**
10-Year Limited Warranty; 30-Year System Warranty

**Profile**
4" x 4" and 4" x 6" Light Cove with 3/4" horizontal flange

**Cross Tee/Main Beam Interface**
Flush Fit

**End Detail**
Splice with screws

**ICC Reports**
For areas under ICC jurisdiction, see evaluation report numbers ESR-1289 and ESR-1308 for allowable values and/or conditions of use concerning the suspension system components listed on this page. The reports are subject to reexamination, revisions, and possible cancellation.

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