

AXIOM® Light Coves – Indirect

Trim



Axiom® – Indirect Light Coves

This extruded aluminum perimeter trim is a solution for use as exposed custom decorative trim with suspended panels or drywall.

KEY SELECTION ATTRIBUTES

- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Axiom Indirect Light Coves are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- With our lighting partners, this pre-engineered solution offers a variety of options with both Ceiling-to-Wall and Ceiling-to-Ceiling light coves and sizes
- Featuring a new Knife Edge® profile that brings acoustical panels out to the edge of the cove
- 10-Year Limited Warranty, 30-Year System Warranty

TYPICAL APPLICATIONS

- Offices
- Corridors
- Restrooms
- Healthcare
- Lobbies
- Boardrooms
- Retail

LIGHTING FIXTURES

Compatible with:
Axis Lighting and Vode® Lighting



COLOR



White
(WH)



Custom Colors
Available

VISUAL SELECTION

Specify Indirect Light Cove Item Number

Example: AXIDLCC4812S – Axiom Indirect Light Cove, Ceiling-to-Ceiling, 12" Classic Light Cove with Plenum Air Slots

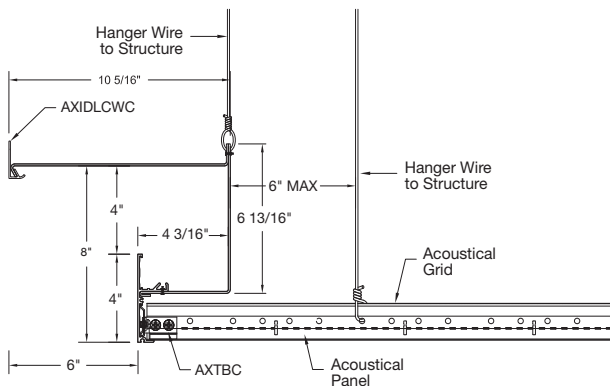
	Item No. ♦	Mounting	Edge Detail	Size	Options
Straight	AXIDL	--	--	--	--
		CC – Ceiling-to-Ceiling	4 – 4" Classic KE – Knife Edge ACT KD – Knife Edge Drywall	812 – 12" Height 1014 – 14" Height 1216 – 16" Height 1418 – 18" Height 1620 – 20" Height	Blank S – Plenum Air Slots
	AXIDL	--	--	--	--
		CW – Ceiling-to-Wall	4 – 4" Classic KE – Knife Edge ACT KD – Knife Edge Drywall	48 – 8" Height 610 – 10" Height	Blank S – Plenum Air Slots

NOTE: Light Coves are 10' in length. Ceiling-to-Wall Light Coves Knife Edge Slotted include 1 AXIDLCWC, 5 AXCLT45, 2 AX4SPICE. Ceiling-to-Wall Light Coves 4" Slotted include 1 AXIDLCWC, 5 AXTBC, 2 AX4SPICE.

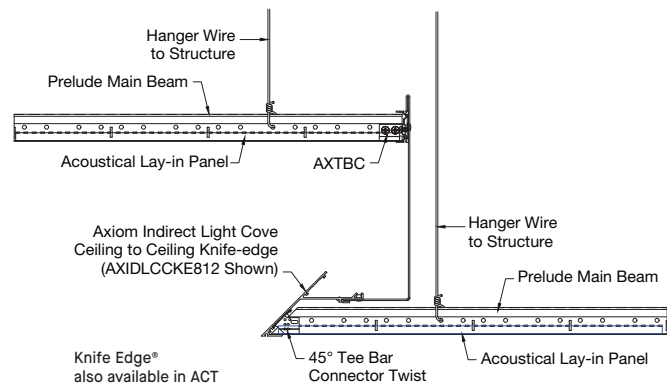
APPLICATION CONSIDERATIONS

Axiom Indirect Light Coves cannot be curved. Axiom Indirect Light Coves cannot be field cut. Standard and/or custom factory-assembled corner units available.

Ceiling-to-Wall Classic (Item AXIDLCW448)



Ceiling-to-Ceiling Knife Edge (Item AXIDLCKE812)



AXIOM® Light Coves – Indirect Trim



Declare.

RECYCLED CONTENT
UP TO
50%

LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health

Declare Label

Climate Health

EPD

HPD

Ecosystem Health

EPD

3rd Party CDPH

Circular Economy



Well Building Standard™ (WELL)
Living Building Challenge® (LBC)

VISUAL SELECTION

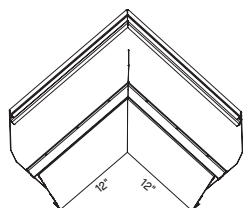
Specify Indirect Light Cove Item Number

Example: AXIDLCW448IC – Axiom Indirect Light Cove, Ceiling-to-Ceiling, 8" Classic Light Cove Inside Corner

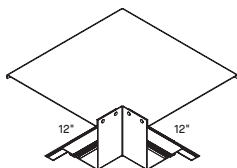
	Item No. ♦	Mounting	Edge Detail	Size	Options
Corners	AXIDL	-- CC – Ceiling-to-Ceiling	-- 4 – 4" Classic KE – Knife Edge ACT KD – Knife Edge Drywall	-- 812 – 12" Height 1014 – 14" Height 1216 – 16" Height 1418 – 18" Height 1620 – 20" Height	-- IC – Inside Corner OC – Outside Corner
	AXIDL	-- CW – Ceiling-to-Wall	-- 4 – 4" Classic KE – Knife Edge ACT KD – Knife Edge Drywall	-- 48 – 8" Height 610 – 10" Height	-- IC – Inside Corner OC – Outside Corner

NOTE: Light Cove Corners are 12" in length and 12" in width. Elevations and shop drawings are required for the manufacturing of this product. Contact Armstrong Customer Service at 1 877 276 7876, select options 1-1-2 for quotation.

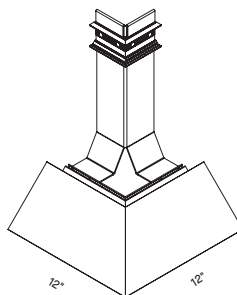
CORNERS FOR KNIFE EDGE® PROFILES



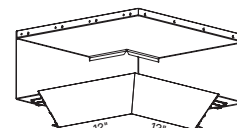
Knife Edge
Ceiling-to-Ceiling
Inside Corner



Knife Edge
Ceiling-to-Wall
Inside Corner

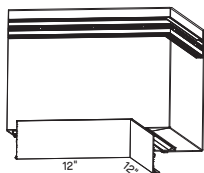


Knife Edge
Ceiling-to-Ceiling
Outside Corner

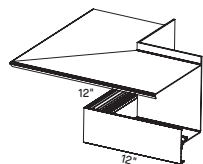


Knife Edge
Ceiling-to-Wall
Outside Corner

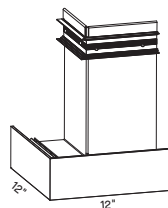
CORNERS FOR CLASSIC PROFILES



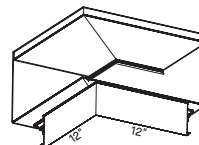
Classic
Ceiling-to-Ceiling
Inside Corner



Classic
Ceiling-to-Wall
Inside Corner



Classic
Ceiling-to-Ceiling
Outside Corner



Classic
Ceiling-to-Wall
Outside Corner

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Human Health

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3rd Party CDPH

Climate Health

EPD

Ecosystem Health

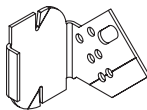
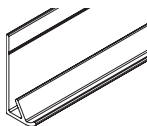
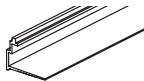
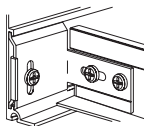
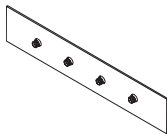
EPD

Circular Economy



Well Building Standard™ (WELL)
Living Building Challenge® (LBC)

ACCESSORIES

Item No.	Description	
AXCCLT45	45 Degree T-Bar Connector Twist For use with Knife Edge Coves	
AXIDLCWC	Indirect Light Cove Wall Clip For use with Ceiling-to-Wall Light Coves	
AXBTSTR	Axiom Bottom Drywall Trim For use with 4" Classic Edge Coves only	
AXTBC	T-Bar Connector Clip For use with 4" Classic Edge Coves only	
AX4SPLICE	Axiom Splice Plate	



TRIM & TRANSITIONS – Standard

AXIOM® Light Coves – Indirect Trim



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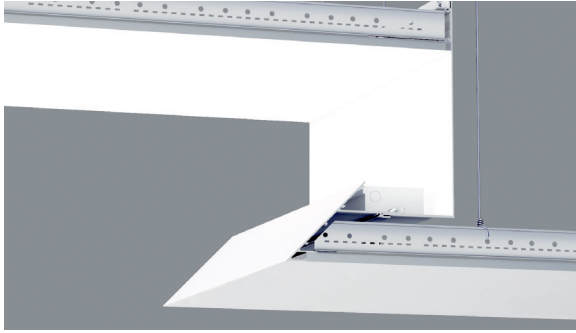
COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓

Well Building Standard™ (WELL)
Living Building Challenge® (LBC)

LIGHTING PARTNERS

Lighting and diffuser solutions are available through partner companies



Outstanding Aesthetics

- No shadows. No bright spots. No color shifting.

Easy Specification

- Aim-free luminaire. No need for complex details. Less trade coordination.

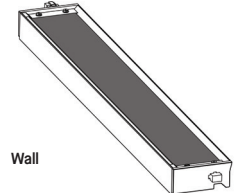
Unparalleled Performance

- Twice the efficiency of other LED cove products.

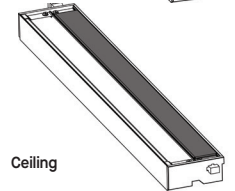
- Wide distribution using SurroundLite™ technology

Worry-free Installation & Maintenance

- Foolproof keyed mounting. Up to 90% less labor.



Wall



Ceiling

For compatible lighting details, visit axislighting.com



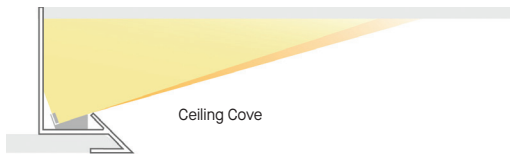
ZipWave™ LED 707

Exceptional Performance

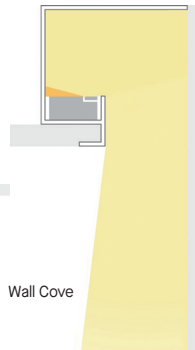
- Low, standard and high outputs available
- High output over 1200 lm/ft.
- Customizable output and wattage options

Foolproof Installation

- Drop-in, tool-free installation with plug and play connections
- Runs 100' or more from one 120v power feed
- Section lengths in exact 1' (305mm) increments



Ceiling Cove



Wall Cove

For compatible lighting details, visit vode.com/zipwave-led-707

PHYSICAL DATA

Material

Commercial quality 3003 aluminum alloy

Surface Finish

Factory-applied baked polyester paint finish

Warranty

10-Year Limited Warranty; 30-Year System Warranty

Profile

Various options with both Ceiling-to-Wall and Ceiling-to-Ceiling Light Coves in a wide range of sizes with 3/4" horizontal flange.

Cross Tee/Main Beam Interface

Flush fit

End Detail

Splice with screws

Cleaning & Disinfecting

Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

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.

TechLine / 1 877 276-7876
armstrongceilings.com/lightcoves
BPCS-5065-925

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Armstrong®
World Industries

TRIM & TRANSITIONS – Standard

