

AXIOM® Light Coves – Indirect Field straight & curved



Axiom® Indirect Field Light Coves

KEY SELECTION ATTRIBUTES

- Axiom Indirect Field Light Coves offer solutions for any lighting condition and perfect integration with all Armstrong suspension systems
- Axiom light coves are part of the Sustain™ portfolio and meet the most stringent industry sustainability compliance standards today
- Adjustability of the drywall vertical leg allows for field modification
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Designed with a notched channel for perfect integration with Axis Cove Perfekt™ Lighting, and Vode® ZipWave™ Lighting fixtures. All fixtures deliver aim-free predictable lighting solutions
- new** Keyless light cove options provide additional flexibility and are compatible with most standard fixture lighting
- Pre-fabricated corners
- Ability to cut to the length desired in the field
- 10-Year Limited Warranty, 30-Year System Warranty

TYPICAL APPLICATIONS

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

LIGHTING FIXTURES

Compatible with:
Axis Lighting and Vode Lighting
For use with notched light coves



COLOR

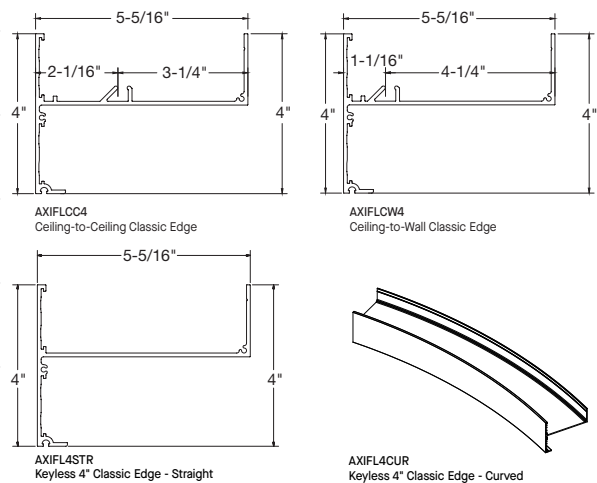


VISUAL SELECTION

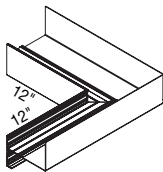
	Item No.†	Description
Axiom Indirect Field Light Cove – Classic Profile	AXIFLCC4	Ceiling-to-Ceiling 4" Classic Edge
	AXIFLCW4	Ceiling-to-Wall 4" Classic Edge
new	AXIFL4STR	Keyless 4" Classic Edge - Straight
new	AXIFL4CUR*	Keyless 4" Classic Edge - Curved

* MINIMUM BEND RADIUS FOR INDIRECT LIGHT COVES Inside: 60" minimum Outside: 60" minimum

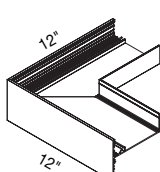
EDGE DETAILS



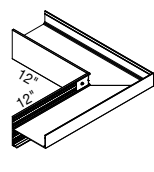
CORNERS FOR CLASSIC PROFILES††



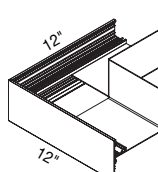
AXIFLCC4IC
Classic
Ceiling-to-Ceiling
Inside Corner



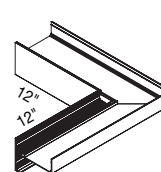
AXIFLCW4IC
Classic
Ceiling-to-Wall
Inside Corner



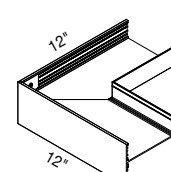
new AXIFL4IC
Keyless Classic
Inside Corner



AXIFLCC4OC
Classic
Ceiling-to-Ceiling
Outside Corner



AXIFLCW4OC
Classic
Ceiling-to-Wall
Outside Corner



new AXIFL4OC
Keyless Classic
Outside Corner

† Axiom Indirect Field Light Coves are 10' in length
†† Axiom Indirect Field Light Cove Corner faces are 12" in length.

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Declare.

RECYCLED
CONTENT
UP TO
50%

LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health

Declare Label

HPD

3rd Party CDPH

Climate Health

EPD

Ecosystem Health

EPD

Circular Economy

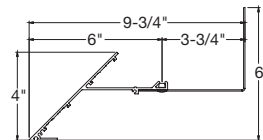


VISUAL SELECTION

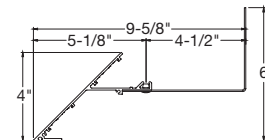
	Item No.†	Description
Axiom® Indirect Field Light Cove – Knife Edge® Profile	AXIFLCCKE	Ceiling-to-Ceiling Knife Edge for Acoustical
	AXIFLCWKE	Ceiling-to-Wall Knife Edge for Acoustical
	new AXIFLKESTR	Keyless Knife Edge for Acoustical – Straight
	AXIFLKECUR*	Keyless Knife Edge for Acoustical – Curved

* MINIMUM BEND RADIUS FOR INDIRECT LIGHT COVES Inside: 60" minimum Outside: 60" minimum

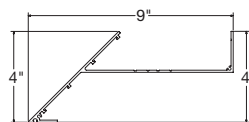
EDGE DETAILS



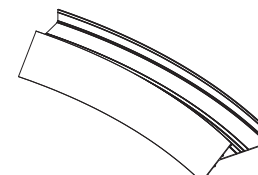
AXIFLCCKE
Ceiling-to-Ceiling Knife Edge for Acoustical



AXIFLCWKE
Ceiling-to-Wall Knife Edge for Acoustical

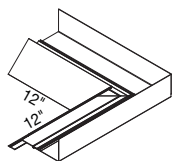


AXIFLKESTR
Keyless Knife Edge for Acoustical - Straight

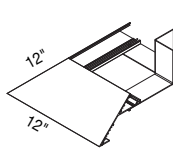


AXIFLKECUR
Keyless Knife Edge for Acoustical - Curved

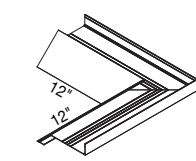
CORNERS FOR KNIFE EDGE® ACOUSTICAL PROFILES††



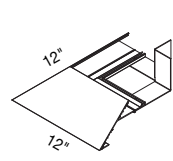
AXIFLCCKEIC
Knife Edge
for Acoustical
Ceiling-to-Ceiling
Inside Corner



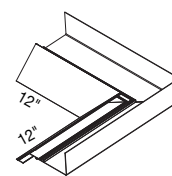
AXIFLCWKEIC
Knife Edge
for Acoustical
Ceiling-to-Wall
Inside Corner



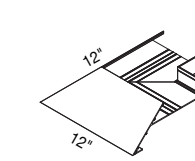
new AXIFLKCEIC
Keyless Knife Edge
for Acoustical
Inside Corner



AXIFLCCKEOC
Knife Edge
for Acoustical
Ceiling-to-Ceiling
Outside Corner



AXIFLCWKEOC
Knife Edge
for Acoustical
Ceiling-to-Wall
Outside Corner



new AXIFLKCEOC
Keyless Knife Edge
for Acoustical
Outside Corner

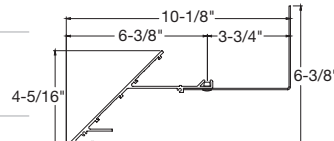
† Axiom Indirect Field Light Coves are 10' in length
†† Axiom Indirect Field Light Cove Corner faces are 12" in length.

VISUAL SELECTION

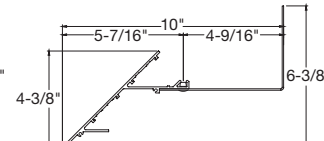
	Item No. †	Description
Axiom Indirect Field Light Cove - Knife Edge Drywall Profile	AXIFLCKKD	Ceiling-to-Ceiling Knife Edge for Drywall
	AXIFLCWKD	Ceiling-to-Wall Knife Edge for Drywall
	new AXIFLKDSTR	Keyless Knife Edge for Drywall – Straight
	new AXIFLKDCUR*	Keyless Knife Edge for Drywall – Curved

* MINIMUM BEND RADIUS FOR INDIRECT LIGHT COVES Inside: 60" minimum Outside: 60" minimum

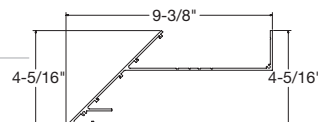
EDGE DETAILS



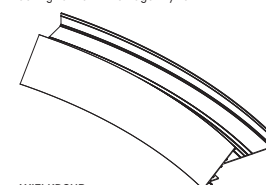
AXIFLCKKD
Ceiling-to-Ceiling Knife Edge Drywall



AXIFLCWKD
Ceiling-to-Wall Knife Edge Drywall

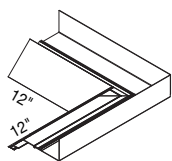


AXIFLKDSTR
Keyless Knife Edge for Drywall - Straight

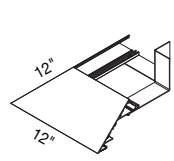


AXIFLKDCUR
Keyless Knife Edge for Drywall - Curved

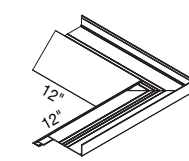
CORNERS FOR KNIFE EDGE® DRYWALL PROFILES††



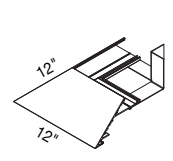
AXIFLCKKDIC
Knife Edge for Drywall
Ceiling-to-Ceiling
Inside Corner



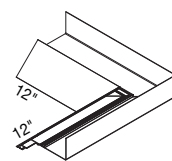
AXIFLCWKDIC
Knife Edge for Drywall
Ceiling-to-Wall
Inside Corner



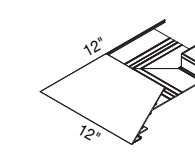
new AXIFLKDIC
Keyless Knife Edge
for Drywall
Inside Corner



AXIFLCKKDOC
Knife Edge for Drywall
Ceiling-to-Ceiling
Outside Corner



AXIFLCWKDOC
Knife Edge for Drywall
Ceiling-to-Wall
Outside Corner



new AXIFLKDOC
Keyless Knife Edge for
Drywall Outside Corner

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UP TO
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LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health

Declare Label

Climate Health

EPD

HPD

Ecosystem Health

EPD

3rd Party CDPH

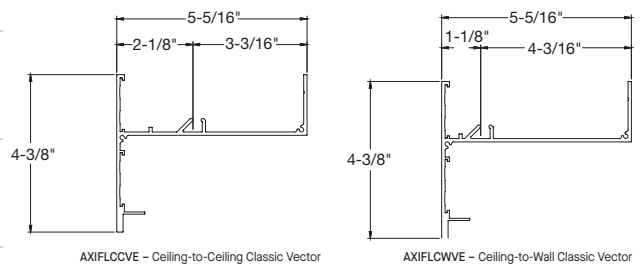
Circular Economy



VISUAL SELECTION

	Item No.	Description
4" Vector	AXIFLCCVE	Ceiling-to-Ceiling
	AXIFLCWVE	Ceiling-to-Wall

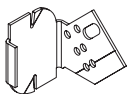
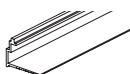

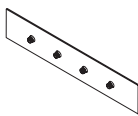
EDGE DETAILS

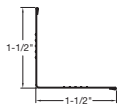
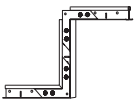
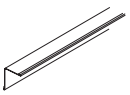


AXIFLCCVE – Ceiling-to-Ceiling Classic Vector

AXIFLCWVE – Ceiling-to-Wall Classic Vector

ACCESSORIES

Item No.	Description
AXCCLT45	45° T-Bar Connector Twist
	For use with Knife Edge® for 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
	

Item No.	Description
151220E	12" Knurled Angle Molding
	
DW90C	90° Drywall Angle Clip
	
7857	Reverse Angle Molding
	



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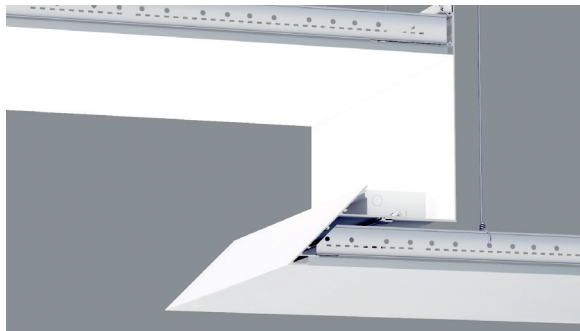
Ecomedes Data

COMMON MATERIALS FRAMEWORK

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

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.

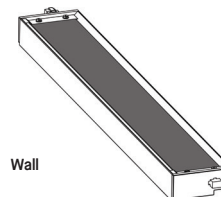
Unparalleled Performance

- Twice the efficiency of other LED cove products.

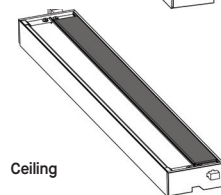
- Wide distribution using SurroundLite™ technology

Worry-free Installation & Maintenance

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



Wall



Ceiling

For compatible lighting details, visit axislighting.com



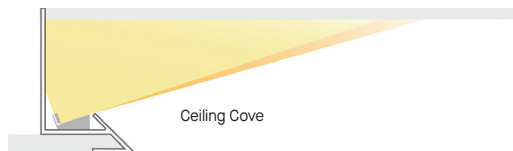
ZipWave™ LED 707

Exceptional Performance

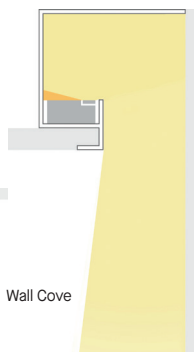
- Low, standard, and high outputs available
- High output over 1200 lm/ft.
- Customizable output and wattage options

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

Cleaning & Disinfecting

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

Warranty

10-Year Limited Warranty; 30-Year System Warranty

Profile

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

Cross Tee/Main Beam Interface

Flush fit

End Detail

Splice with screws

Design Consideration for Keyless Coves

Recommended fixture weight is approximately 2 LBS/LFT.

TechLine / 1 877 276-7876
armstrongceilings.com/lightcoves
BPCS-5656-925

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Armstrong®
World Industries

TRIM & TRANSITIONS – Standard

