

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

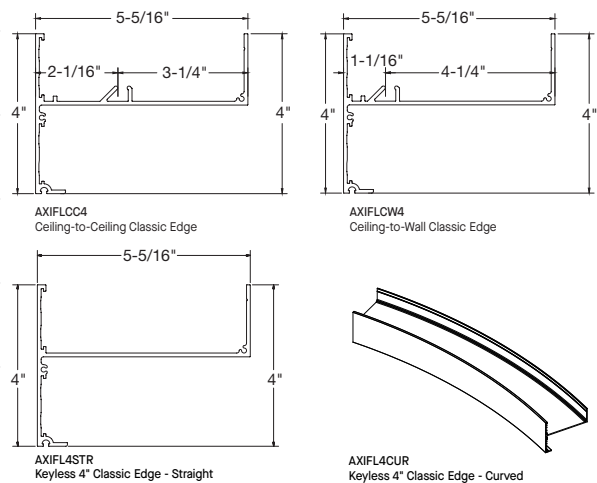


VISUAL SELECTION

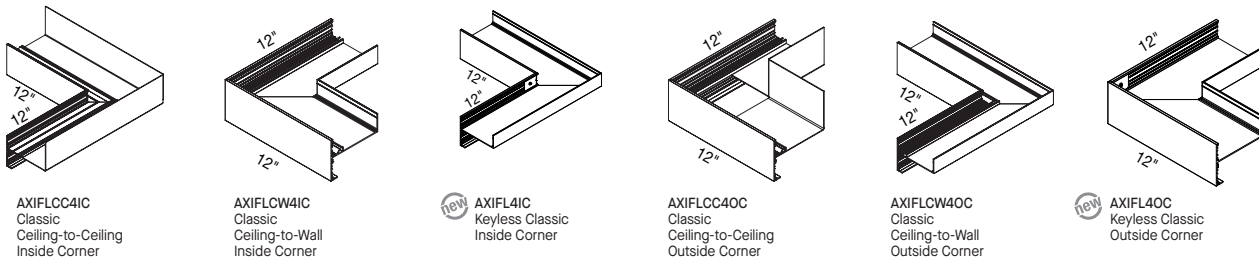
	Item No.†	Description
Axiom Indirect Field Light Cove – Classic Profile	AXIFLCC4	Ceiling-to-Ceiling 4" Classic Edge
	AXIFLCW4	Ceiling-to-Wall 4" Classic Edge
new	AXIFL4STR	Keyless 4" Classic Edge - Straight
new	AXIFL4CUR*	Keyless 4" Classic Edge - Curved

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

EDGE DETAILS



CORNERS FOR CLASSIC PROFILES††



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

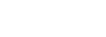
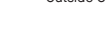
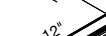
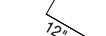
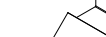
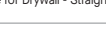
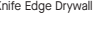
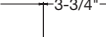
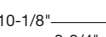
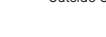
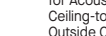
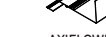
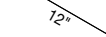
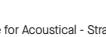
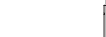
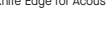
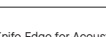
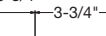
AXIOM® Light Coves – Indirect Field straight & curved



Declare.

LEED® WELL™ LBC

50% RECYCLED CONTENT



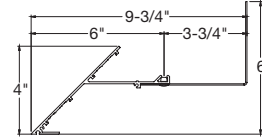
LOCATION DEPENDENT

VISUAL SELECTION

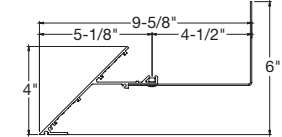
Item No.†	Description
AXIFLCCKE	Ceiling-to-Ceiling Knife Edge for Acoustical
AXIFLCWKE	Ceiling-to-Wall Knife Edge for Acoustical
AXIFLKESTR	Keyless Knife Edge for Acoustical – Straight
AXIFLKECUR*	Keyless Knife Edge for Acoustical – Curved

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

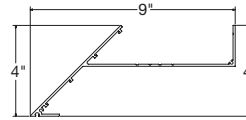
EDGE DETAILS



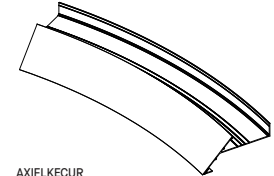
AXIFLCCKE
Ceiling-to-Ceiling Knife Edge for Acoustical



AXIFLCWKE
Ceiling-to-Wall Knife Edge for Acoustical

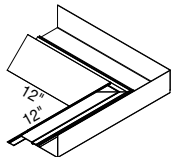


AXIFLKESTR
Keyless Knife Edge for Acoustical - Straight

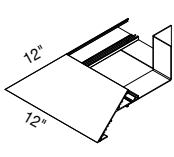


AXIFLKECUR
Keyless Knife Edge for Acoustical - Curved

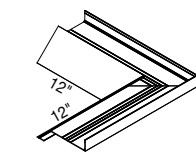
CORNERS FOR KNIFE EDGE® ACOUSTICAL PROFILES††



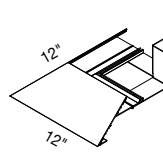
AXIFLCCKEIC
Knife Edge for Acoustical
Ceiling-to-Ceiling
Inside Corner



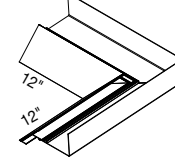
AXIFLCWKEIC
Knife Edge for Acoustical
Ceiling-to-Wall
Inside Corner



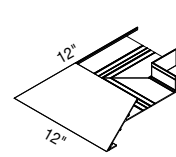
AXIFLKEIC
Keyless Knife Edge
for Acoustical
Inside Corner



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



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



AXIFLKEOC
Keyless Knife Edge
for Acoustical
Outside Corner

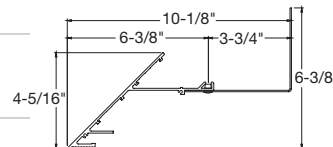
† Axiom Indirect Field Light Coves are 10' in length
†† Axiom Indirect Field Light Cove Corner faces are 12" in length.

VISUAL SELECTION

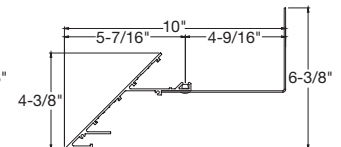
Item No. †	Description
AXIFLCCKD	Ceiling-to-Ceiling Knife Edge for Drywall
AXIFLCWKD	Ceiling-to-Wall Knife Edge for Drywall
AXIFLKDSTR	Keyless Knife Edge for Drywall – Straight
AXIFLKDCUR*	Keyless Knife Edge for Drywall – Curved

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

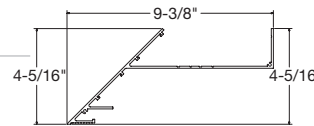
EDGE DETAILS



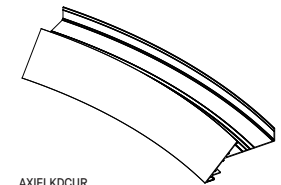
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Ceiling-to-Ceiling Knife Edge Drywall



AXIFLCWKD
Ceiling-to-Wall Knife Edge Drywall

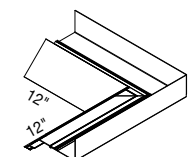


AXIFLKDSTR
Keyless Knife Edge for Drywall - Straight

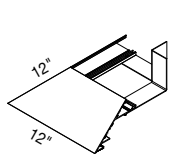


AXIFLKDCUR
Keyless Knife Edge for Drywall - Curved

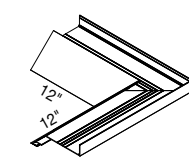
CORNERS FOR KNIFE EDGE® DRYWALL PROFILES††



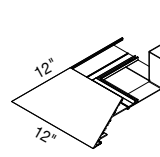
AXIFLCCKDIC
Knife Edge for Drywall
Ceiling-to-Ceiling
Inside Corner



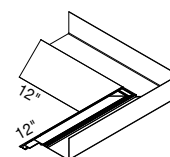
AXIFLCWKDIC
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Ceiling-to-Wall
Inside Corner



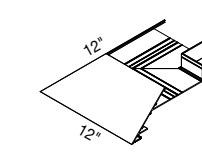
AXIFLKDIC
Keyless Knife Edge
for Drywall
Inside Corner



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



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



AXIFLKDOC
Keyless Knife Edge
for Drywall
Outside Corner

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AXIOM® Light Coves – Indirect Field straight & curved



LEED® WELL | LBC

energy management

construction waste mgmt

regional materials

design for flexibility

EPD

recyclable/extended producer resp.

biobased materials

recycled content

sourcing of raw materials

material ingredient reporting

low emitting materials

lighting quality

acoustics

50% RECYCLED CONTENT

ALUMI-NUM

Calculate sustainability with Ecomedes

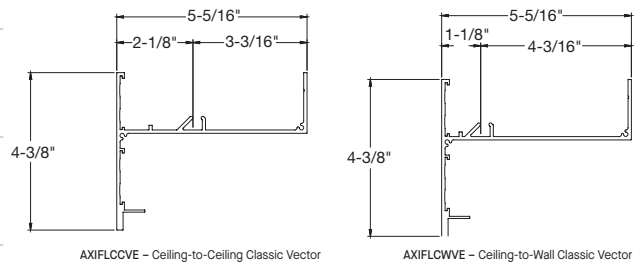
armstrongceilings.com/ecomedes

LOCATION DEPENDENT

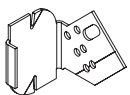
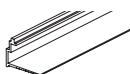

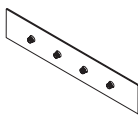
VISUAL SELECTION

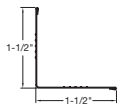
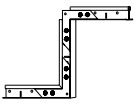
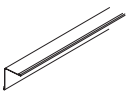
	Item No.	Description
4" Vector	AXIFLCCVE	Ceiling-to-Ceiling
	AXIFLCWVE	Ceiling-to-Wall

EDGE DETAILS



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
	



AXIOM® Light Coves – Indirect Field straight & curved



LEED® WELL™ LBC

energy management construction waste mgmt regional materials design for flexibility ALUMI- NUM EPD recyclable/ biobased producer resp. materials recycled content sourcing of raw materials material ingredient reporting low emitting/ materials lighting quality acoustics

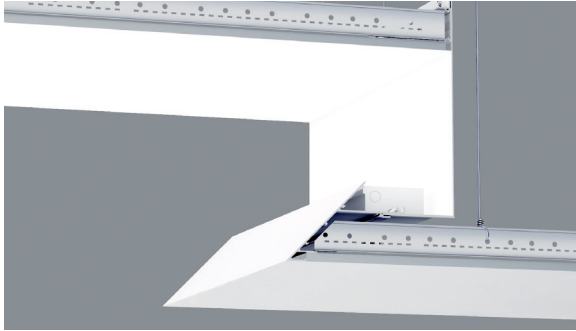
50% RECYCLED CONTENT

Calculate sustainability with Ecomedes armstrongceilings.com/ecomedes

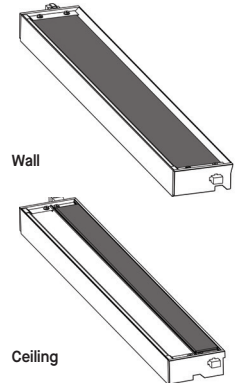
LOCATION DEPENDENT

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.



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



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-5656-125

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Armstrong®
World Industries

TRIM & TRANSITIONS – Standard

