



▲ SimpleSoffit™ drywall soffit framing system

To get help with our SimpleSoffit™ drywall framing system, visit [armstrongceilings.com/expertise](http://armstrongceilings.com/expertise)

SimpleSoffit™ drywall grid is a prefabricated soffit framing system that clicks into shape and installs rapidly to save time, money, and labor on the jobsite.

#### KEY SELECTION ATTRIBUTES

- Installs faster, and uses less material than traditional stud and track
- Aligns with construction industry dynamics:
  - Enhanced safety
  - Reduced need for skilled labor
  - Transition from stick-build to pre-fab/off-site construction
- Fast, easier to detail and specify
- Fold and click out of the box
- Clicks together in sections with no screws
- Product can be factory-notched in either direction
- Up to six factory notches per bar
- Available for both standard and customized installations
- Easy integration with drywall grid tees, main beams, KAM, LAM, SimpleCurve™ and more
- Reduces waste on the jobsite
- Reinforced cartons with project-specific labels for easy identification
- No jig time or fabrication required
- Precisely notched main beams arrive at job sites ready to click into shape and install
- **ScrewStop™** reverse hem prevents screw spin off and provides safer handling
- Hang 2, 4, or 6' on center
- Perfect for drywall or AcoustiBuilt installation
- Crimp marks at locking tabs for fast, easy alignment
- For added sound absorption, use ACOUSTIBuilt for soffit applications
  - ACOUSTIBuilt is an acoustical ceiling, soffit, and wall system that looks like drywall but offers the performance of Total Acoustics®
- 10-year limited warranty

#### TYPICAL APPLICATIONS

- Curved Soffits
- J Soffits
- L Soffits
- Z Soffits
- Box Soffits
- Multi Step Soffits
- Light Coves
- Perimeter Pockets

**new** **SIMPLESOFFIT™**  
Drywall Soffit Framing System



**LEED WELL LBC**  
UP TO **61%** RECYCLED CONTENT

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

Calculate sustainability with GreenGenie™ [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LOCATION DEPENDENT

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

**VISUAL SELECTION**

**PACKAGING**

Item No.	Description	Dimensions (Inches)	Length	Rout Spacing	LOAD TOTAL DATA* (LBS./LIN. FT.)	L/240	Pos./Ctn	Lin. Ft./Ctn
<b>SimpleSoffit™ Standard Options</b>								
<b>SSLU2424</b>	L Soffit Upturn 24" x 24"	1-1/2" x 1-1/4"	48-1/2"	Rout at 12" on vertical and 8" O.C. for horizontal	20.46 @ 4'		12	48
<b>new SSLU4824</b>	L Soffit Upturn 48" x 24"	1-1/2" x 1-1/4"	72"	Rout at 16" and 22-1/2" on vertical, and 8" OC for horizontal	20.46 @ 4'		12	72
<b>new SSLU3636</b>	L Soffit Upturn 36" x 36"	1-1/2" x 1-1/4"	72"	Rout at 8", 16", 24" and 34-1/2" and 8" OC for horizontal	20.46 @ 4'		12	72
<b>new SSLD2424</b>	L Soffit Downturn 24" x 24"	1-1/2" x 1-1/4"	48"	Rout at 8" OC for vertical and 8", 16" and 22-1/2"	20.46 @ 4'		12	48
<b>SimpleSoffit™ Custom Options</b>								
<b>SSLU_ _ _ _</b>	L Soffit Upturn	1-1/2" x 1-1/4"	24" – 144"	Up to 6 routs and 1 notch	20.46 @ 4'		12	48
<b>SSLD_ _ _ _</b>	L Soffit Downturn	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 1 notch	20.46 @ 4'		12	48
<b>SSB_ _ _ _</b>	Box Soffit	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 3 notches	20.46 @ 4'		12	48
<b>SSMS_ _ _ _</b>	Multi-Step Soffit	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 6 notches	20.46 @ 4'		12	48

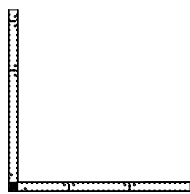
\* NOTE: All load test data based on flat installation per ASTM C635.

**EXAMPLE: SS LU 2448**

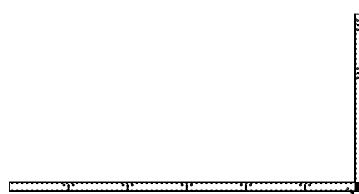
SimpleSoffit™ L Soffit Upturn 24" Wide By 48" High

Choose your soffit type – L Upturn, L Downturn, Box, Multi Step. Custom options available, contact your local Armstrong sales rep for questions or a quote for custom applications.

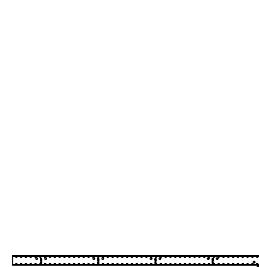
**SELECT STANDARD OPTIONS**



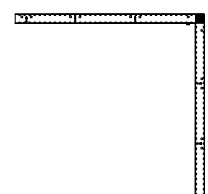
SSLU2424  
L Soffit Upturn 24" x 24"



SSLU4824  
L Soffit Upturn 48" x 24"

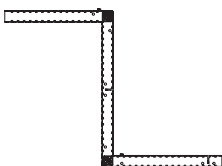


SSLU3636  
L Soffit Upturn 36" x 36"

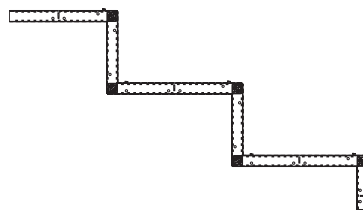


SSLD2424  
L Soffit Downturn 24" x 24"

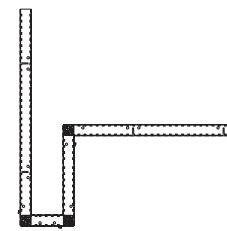
**SELECT CUSTOM OPTIONS**



Z-Shaped



Stepped Shaped



Custom Shaped



# SIMPLESOFFIT™

## Drywall Soffit Framing System



LEED® WELL™ LBC

UP TO 61% RECYCLED CONTENT

- energy management
- construction waste mgmt
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- EPD
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- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

Calculate sustainability with GreenGenie™  
armstrongceilings.com/greengenie

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

### VISUAL SELECTION

Item No.	Description	Dimensions (Inches)	Rout and Notch Spacing	LOAD TOTAL DATA* (LBS./LIN. FT.)	Pcs./Ctn	Lin. Ft./Ctn
				L/240		
Drywall Grid Cross Tees	XL8965 XL8965HRC	6' Tee Drywall Cross Tee	72 x 1-1/2 x 1-1/2"	6 routs – starting 24" from each end	4.68 @ 6'	36 216
	XL8947P	50" Drywall Cross Tee	50 x 1-1/2 x 1-1/2"	8 routs – starting 10" from each end – for Type F light fixtures	12.79 @ 50"	36 150
	XL8945P XL8945PHRC	4' Drywall Cross Tee	48 x 1-1/2 x 1-1/2"	9 routs – center rout and starting 10" from each end – for Type F light fixtures	14.27 @ 4'	36 144
	XL7936G90	3' Drywall Cross Tee	36 x 1-1/2 x 1-1/2"	None	31.33 @ 3'	38 108
	XL8926	2' Drywall Cross Tee	24 x 1-1/2 x 1-1/2"	3 routs – center rout and 10" from each end	90.25 @ 2'	36 78

\* NOTE: All load test data based on flat installation per ASTM C635.

ASTM Class  
HD - Heavy-duty  
ID - Intermediate-duty  
LD - Light-duty

### PACKAGING

### MOLDINGS

Face Flange	Item No.	Description	Dimensions (Inches)	Pcs./Ctn	Lin. Ft./Ctn
1-9/16"	7838	10' Unhemmed channel molding	120 x 3/4 x 1-9/16"	20	200
15/16"	7858	12' Reverse angle molding	144 x 1-9/16 x 15/16"	20	240
1-1/4"	LAM12	12' Nominal locking angle molding, locking tabs 8" on center, starting 4" from each end	144 x 1-1/4 x 1-1/4"	20	240
	LAM12HRC	12' Nominal locking angle molding, locking tabs 8" on center, starting 4" from each end	144 x 1-1/4 x 1-1/4"	20	240
	KAM10	10' Knurled Angle Molding – (.018 metal thickness)	120 x 1-1/4 x 1-1/4"	10	100
	KAM12	12' Knurled Angle Molding – (.018 metal thickness)	144 x 1-1/4 x 1-1/4"	10	120
	KAM12G90	12' Knurled Angle Molding – G90 galvanized steel coating (.018 metal thickness)	144 x 1-1/4 x 1-1/4"	10	120
	KAM12HRC	12' Knurled Angle Molding – High Recycled Content (.018 metal thickness)	144 x 1-1/4 x 1-1/4"	10	120
	1-1/2"	KAM1510	10' Knurled Angle Molding – (.018 metal thickness)	120 x 1-1/2 x 1-1/2"	10
KAM1512		12' Knurled Angle Molding – (.018 metal thickness)	144 x 1-1/2 x 1-1/2"	10	120
KAM151020E		10' Knurled Angle Molding – (.028 metal thickness)	120 x 1-1/2 x 1-1/2"	10	100
KAM151020		10' Knurled Angle Molding – (.033 metal thickness)ww	120 x 1-1/2 x 1-1/2"	10	100
2"	KAM21025	10' Knurled Angle Molding – (.018 metal thickness)	120 x 2 x 2"	10	100
	KAM21020EQ	10' Knurled Angle Molding – (.028 metal thickness)	120 x 2 x 2"	10	100
	KAM21020	10' Knurled Angle Molding – (.033 metal thickness)	120 x 2 x 2"	10	100
1-1/2"	SC151220EQ	12' x 1.5" SimpleCurve™ Knurled Angle Molding – (.028" metal thickness)	148 x 1-1/2 x 1-1/2"	10	124
	SC151225	12' x 1.5" SimpleCurve™ Knurled Angle Molding – (.018" metal thickness)	148 x 1-1/2 x 1-1/2"	10	124
2"	SC21220EQ	12' x 2" SimpleCurve™ Knurled Angle Molding – (.028" metal thickness)	148 x 2 x 2"	10	124
	SC21225	12' x 2" SimpleCurve™ Knurled Angle Molding – (.018" metal thickness)	148 x 2 x 2"	10	124

### PACKAGING

### STRONGBACK™ SUPPORT HANGER

Item No.	Description	Dimensions (Inches)	Pcs./Ctn	Lin. Ft./Ctn
SB12P SB12PG90	StrongBack	144 x 2"	12	144

DRYWALL INSTALLATION SYSTEMS – Standard

**new** **SIMPLESOFFIT™**  
Drywall Soffit Framing System

**SUSTAIN™**  
High Performance  
Sustainable Ceiling Systems  
**Declare.**

**LEED® WELL | LBC**  
UP TO **61%** RECYCLED CONTENT

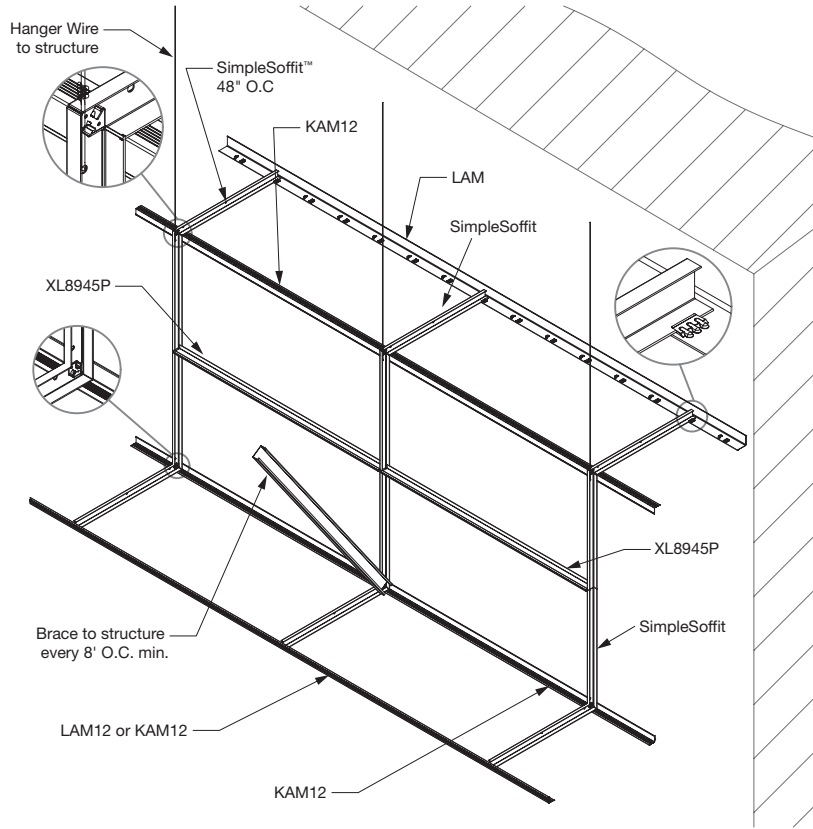
Calculate sustainability with GreenGenie™  
armstrongceilings.com/greengenie

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

LOCATION DEPENDENT

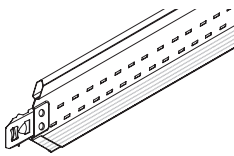
Well Building Standard™ (WELL)  
Living Building Challenge® (LBC)

**INSTALLATION**

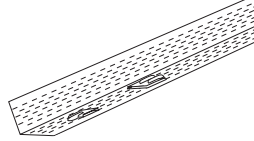


**DETAILS**

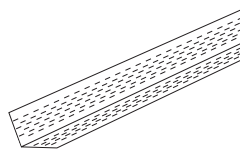
Drywall Cross Tees



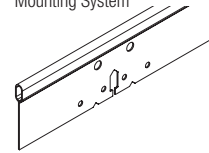
LAM12 – 12' Locking Angle Molding (Locking Tabs 8" O.C.)



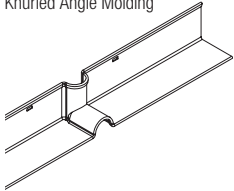
KAM – Knurled Angle Molding



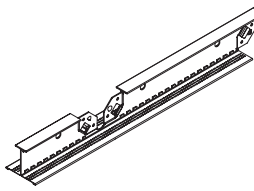
SB12 – 144" StrongBack™ Mounting System



SimpleCurve™ – Knurled Angle Molding



SimpleSoffit™



Transition Molding

