SSL
solid state luminaires

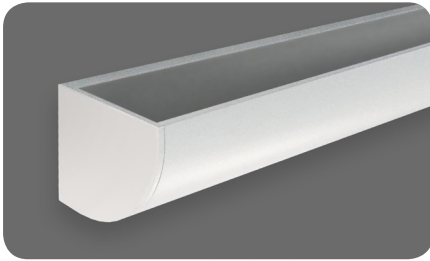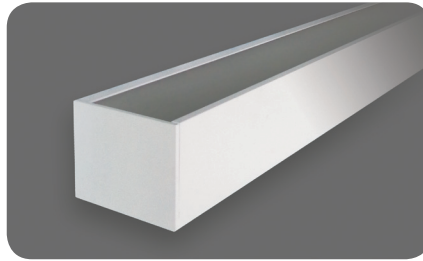| Type:	Approved:
Fixture:	
Project:	

CREATE-A-COVE™
ROUND (CACR) and SQUARE (CACS)

Save on Time and Construction Costs for your next Cove Lighting project. Easy to install and effective for New Build or Retrofit applications.

ADA Compliant

CREATE-A-COVE is a surface mounted housing that's part of a linear cove lighting system for interior design applications. It's specifically designed to use our CoveLine™, ColourLine and Mini CoveLine Series products. LED CoveLine™, ColourLine and Mini CoveLine luminaires are sold separately. The modular system allows designers to add Cove Lighting without the additional time and expense of builders and finishers to construct a wall cove. It's perfect for creating design accents, wall washes and grazing effects, beneficial to both large and small spaces. **CREATE-A-COVE** is a heavy-walled extruded aluminum that can be run in a continuous linear pattern. It's a basic two-part housing that has a round or square face option that also includes 90° inside and outside corners.

CACR - Create-A-Cove Round

CACS - Create-A-Cove Square

Create-A-Cove Square application shown above.

SPECIFICATION

dimensions [L x W x H]	8'x 3.65" x 3.72" (Round) and 3.72" (Square), 8 ft. and 4 ft. straight lengths can be cut in the field. Inside / Outside Corners refer to page 2.
weight	Round = 2.2 lbs per foot, Square = 2.5 lbs per foot
housing	heavy-walled, extruded aluminum (8' and 4' lengths) made for cutting in the field.
lenses	clear Lens accessory available (48" lengths) can be cut in the field.
mounting	surface/wall mount straight cleat that round or square housing attaches to, and inside/outside corners. Supports universal orientation installation.

environment	indoor applications using SSL CoveLine, ColourLine or Mini CoveLine Series fixtures, rated for interior use only.
installation	(Need to provide factory a room layout or shop drawing to prepare bill of materials) View Install Video - https://youtu.be/ha2ncCyIbPc

Due to continuous development and improvements, specifications are subject to change without notice.

Construction - Heavy walled, extruded aluminum design. Durable enough to fasten to any interior surface.

Housing - Surface mounted system with round or square face option that fasten directly to a universal wall cleat. Uses alignment keys to ensure straight linear runs. Round or Square End Caps are used to finish linear runs with exposed ends. Alternatively a linear run can stop at a wall corner and the housing terminates against the wall. The system uses a Light Leak Blocks (for round and square) to prohibit possible light leakage where the linear housings install and meet end-to-end.

Lens - Optional clear or frosted lens available. Typical amount supplied to match the linear length in feet indicated.

Mounting - Universal Wall Cleat attaches to wall first, then the round or square housing sets into keyed grooves and is secured in place by set screws.

Finish - Choose from our four standard colors of White, Silver, Bronze and Black, or any custom color to match your design. Our paint system uses a six-stage chemical pre-treatment process that includes iron phosphate, to prepare the substrate for a UV stable, super durable standard polyester powder coat.

LED Source - LED CoveLine™ ColourLine or Mini CoveLine luminaires are sold separately. Create-A-Cove system is designed to work with our all indoor linear CoveLine™ Series; ECVLX10V (0-10V), ECVL, ECVLX, CVL, CVLX, and CoveLine Color (10 static LED colors to choose from), the ColourLine Series CLCV (ColourLine Cove) and CLGR (ColourLine Graze), and Mini CoveLine.

Note: A drawing with space dimensions is required to obtain a quote for Create-A-Cove.

CATALOG NUMBER

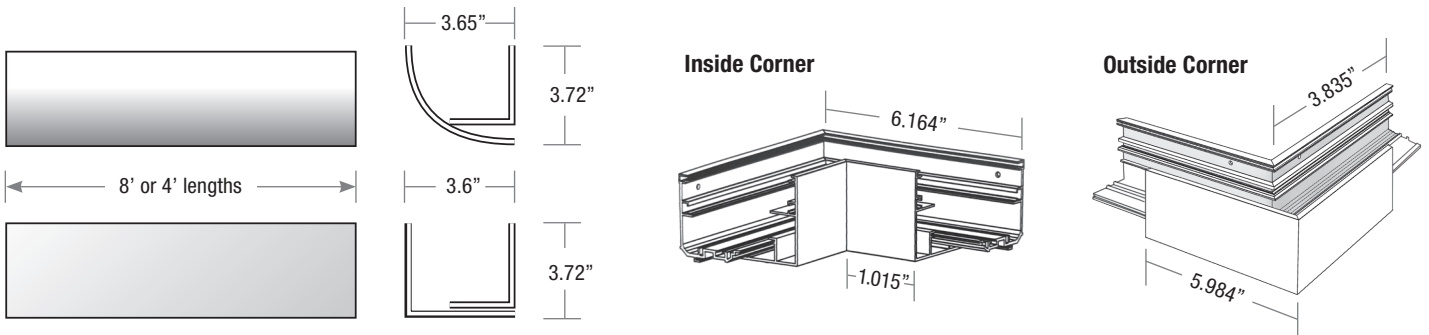| CAC				Example: CACR-225FT-BR
model	**length in feet***	**color**	**option**	
CACR CREATE-A-COVE ROUND	XX-FT* Feet indicated by total run lengths	WH White	CL Clear Lens (to match linear length in feet)	
CACS CREATE-A-COVE SQUARE		SL Silver	FL Frosted Lens (to match linear length in feet)	
		BZ Bronze		
		BK Black	**Other items included**:	
***A drawing with space dimensions is required to obtain a quote for Create-A-Cove.**		CC Custom Color	• End Caps for ending runs (if needed)	

Other items included:
• End Caps for ending runs (if needed)
• Alignment Keys with Screws
• Light-leak Tab Inserts for seams
• 8/32 Set Screws / 5/64 Hex Driver
• 1/2" wide x 1/4" thick Foam Tape
• Touchup Paint

Accessories (Indicate quantity needed.)

_____ **SSL-ICR** Inside Corner Round   _____ **SSL-ICS** Inside Corner Square

_____ **SSL-OCR** Outside Corner Round   _____ **SSL-OCS** Outside Corner Square
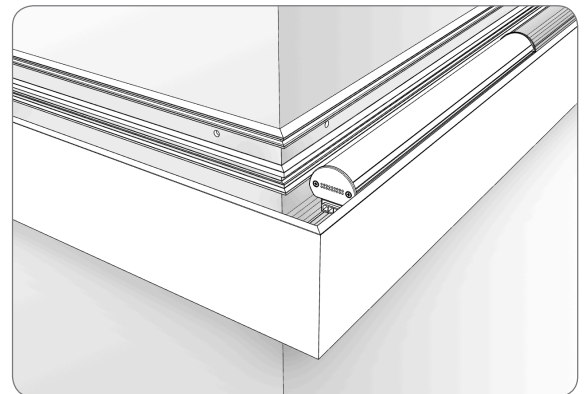
DIMENSIONS

3.65"

3.72"

8' or 4' lengths

3.6"

3.72"

3.72"

Round and Square in 8 foot and 4 foot lengths can be modified in the field.

Inside Corner

6.164"

1.015"

Outside Corner

3.835"

5.984"

Inside and Outside corners measure the same length for both Round and Square faces. Note that the Wall Cleat is 2" longer at each end.

Note: A drawing with space dimensions is required to obtain a quote for Create-A-Cove.

See our CoveLine Linear Indoor product line to determine your required lighting specification.
Contact a local representative near you for product details. Visit **SolidStateLuminaires.com** and click on **Rep Locator**.

CoveLine™
Linear Luminaires

Create-A-Cove is designed to easily work with our Indoor CoveLine™, ColourLine and Mini CoveLine Series luminaires.

CoveLine, ColourLine and Mini CoveLine Series fixtures fit into the mounting assembly.
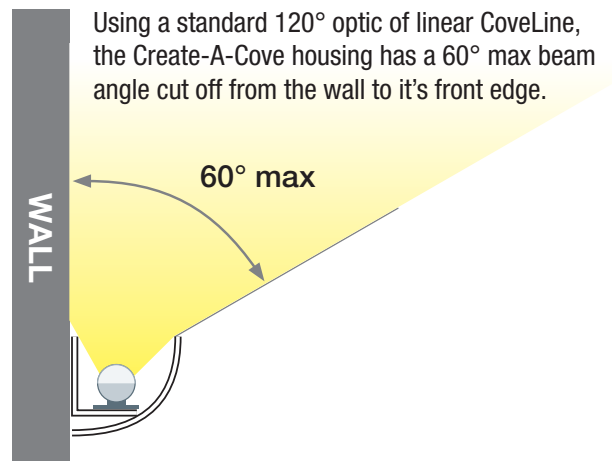
Linear Indoor, CoveLine, ColourLine and Mini CoveLine Series fixtures can fasten to the Wall Cleat and are housed by the face and lens.

LED Source

Linear Indoor Cove luminaires are sold separately.
Create A Cove system is designed to work with these luminaires:

ECVLX10V (0-10V) - 512Lm/ft @ 4K, 5.8W/ft, 2 optics
ECVL -380Lm/ft @ 4K, 3.5W/ft, 120° optic
ECVLX - 600Lm/ft @ 4K, 5.5W/ft, 2 optics, 10 LED colors
CVL - 930Lm/ft @ 4K, 10W/ft, 7 optics
CVLX - 1025Lm/ft @ 4K, 11W/ft, 2 optics
CLCV - ColourLine Cove RGBW
CLGR - ColourLine Graze RGBW
MC - Mini CoveLine, 564Lm/ft @ 4K, 4.2W/ft, 2 optics

Refer to Solid State Luminaires, 'Linear Indoor' products for specifications.

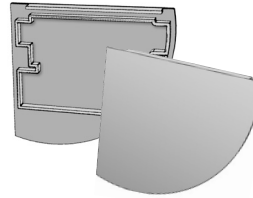Using a standard 120° optic of linear CoveLine, the Create-A-Cove housing has a 60° max beam angle cut off from the wall to it's front edge.

WALL

60° max

APPLICATION

No wall construction required to create high-design appeal.

Create-A-Cove
View Video
Installation

If needed:
- Round or Square End Caps for ending runs

Accessory Kit includes:
- 8/32 Set Screws / 5/64 Hex Driver
- Extra Set Screws

Other items included:
1) Alignment Keys with Screws
2) Light-leak Tab Inserts for seams
3) 1/2" wide x 1/4" thick Foam Tape
4) Touchup Paint (not shown)

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