

PROJECT: _				
TYPE-				

# **Aluminum Cove System**

ARCHITECTURAL COVE LIGHTING





#### **APPLICATION**

The Aluminum Cove System is a prefabricated cove designed for use with multiple Tempo linear LED lighting fixtures for accent lighting or the award winning pr1meFX wall mounted linear LED which provides the primary level of general illumination to a space.

The patented extruded aluminum design in Square or Knife Edge profiles provides simple and fast installation with a sharp, modern look. Designed with Drywall Contractors to cut down costs on labor and material associated with cove framing and installation.

#### **FEATURES & BENEFITS**

- · Manufactured in USA.
- Cuts Framing labor by up to 50% and Finishing labor by up to 75%.
- Eliminates corner beads and contractor punch out work.
- Patented design mounts directly onto 5/8" drywall or Fiberock®.
- Pre-fabricated inside and outside corners plus end caps eliminates need to miter corners in the field.
- Factory primed ready for paint.
- · Simply insert, fasten and finish.
- Provides a flat and level surface for LED linear lighting.

#### CONSTRUCTION

- Extruded 6063 aluminum, low-profile Knife Edge.
- Extruded 6063 aluminum Square Face designs in 1.75", 3.0" or 4.0" heights.
- · Shipped in 10ft sections.
- White primer inside and out provides ideal light output without the need to paint inside of cove.
- Screw-less aluminum connector "keys" provide perfect connection between sections and corners.
- Mounting hardware provided for drywall installation.
- For interior use only.

#### **ORDERING**

- Minimum Order of 100 feet required.
- Must provide room layout, blueprint or shop drawing with space dimensions to prepare a quote.



#### WARRANTY

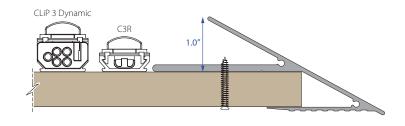
Tempo provides a 5-year limited warranty.



## RECOMMENDED TEMPO LINEAR LED MODELS (Fixtures sold separately)

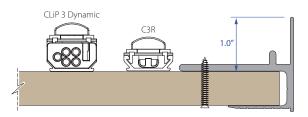
#### KNIFE EDGE COVE

- CLiP 3 dynamic
- C3



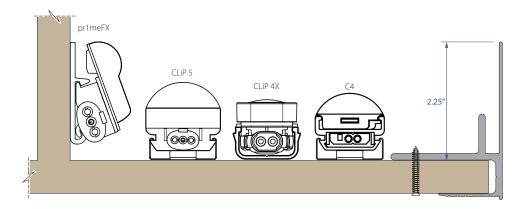
#### 1.75" SQUARE EDGE COVE

- CLiP 3 dynamic
- C3



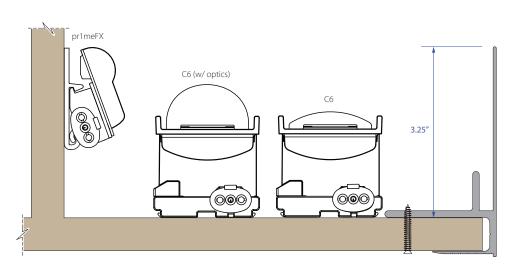
#### 3.00" SQUARE EDGE COVE

- C4
- CLiP 4X
- CLiP 5
- pr1meFX



### 4.00" SQUARE EDGE COVE

- CE
- pr1meFX



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### KNIFE EDGE COVE ORDERING INFORMATION

AC			KE			175			10	
Serie	es	-	Cove Profile		-	Part Designation		-	Len	gth*
AC	Alum Cove		KE	Knife Edge		175	1.75" Height		10	10 ft

<sup>\*</sup> Sold & shipped in 10 foot sections only. 100ft minimum order.

### SQUARE COVE ORDERING INFORMATION

AC			SQ						10	
Serie	es	-	Cove Profile		-	Part Designation		-	Len	gth*
AC	Alum Cove		SQ	Square		175	1.75" Height		10	10 ft
	Cove					300	3.00" Height			
						400	4.00" Height			

<sup>\*</sup> Sold & shipped in 10 foot sections only. 100ft minimum order

### SYSTEM ACCESSORIES

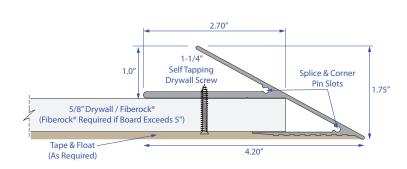
WHEE ED OF COME PROFILE						
KNIFE EDGE COVE PROFILE						
Knife Edge Aluminum Cove Splice Pins, Bag of 20; (1 bag recommended for 50ft)						
Knife Edge Cove Profile 1.75" - Inside Corner Coffer, 5" x 5"						
Knife Edge Cove Profile 1.75" - Outside Corner Raft, 5" x 5" (can also be cut for left or right end cap)						
1.75" SQUARE COVE PROFILE						
1.75" Aluminum Cove Splice Keys, Box of 20; (1 box recommended for 100ft)						
Square Cove Profile 1.75" - Inside Corner Coffer, 5" x 5"						
Square Cove Profile 1.75" - Outside Corner Raft, 5" x 5" (can also be cut for left or right end cap)						
1.75" Aluminum Corner Cove Splice Keys, Box of 20; (1 box recommended for 10 corners)						
3.00" SQUARE COVE PROFILE						
3.00" & 4.00" Aluminum Cove Splice Keys, Box of 20; (1 box recommended for 100ft)						
Square Cove Profile 3.00" - Inside Corner Coffer, 5" x 5"						
Square Cove Profile 3.00" - Outside Corner Raft, 5" x 5" (can also be cut for left or right end cap)						
3.00" & 4.00" Aluminum Corner Cove Splice Keys, Box of 20; (1 box recommended for 10 corners)						
4.00" SQUARE COVE PROFILE						
3.00" & 4.00" Aluminum Cove Splice Keys, Box of 20; (1 box recommended for 100ft)						
Square Cove Profile 4.00" - Inside Corner Coffer, 5" x 5"						
Square Cove Profile 4.00" - Outside Corner Raft, 5" x 5" (can also be cut for left or right end cap)						
3.00" & 4.00" Aluminum Corner Cove Splice Keys, Box of 20; (1 box recommended for 10 corners)						
MOUNTING ACCESSORIES						
Aluminum Cove Splice Adhesive, 1 Tube; (1 tube recommended for 400ft)						
Aluminum Cove Seam/Corner Finish Sandable Epoxy, 1 Tube; (1 tube recommended for 100ft)						
Aluminum Cove Drywall Screws, 1-1/4" Self Tapping, Bag of 100; (1 bag recommended for 100ft)						

Tempo-Alum-Cove-System-04\_20c

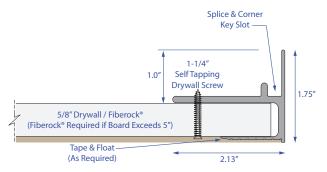
# **Aluminum Cove System**

ARCHITECTURAL COVE LIGHTING

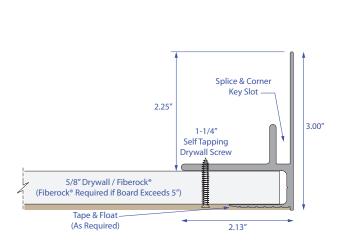
### DIMENSIONAL INFORMATION



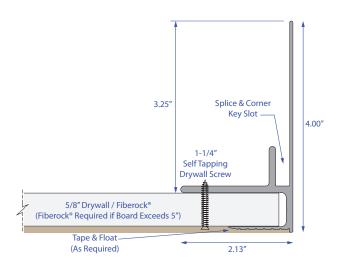
KNIFE EDGE COVE



**SQUARE COVE 1.75"** 



SQUARE COVE 3.00"



SQUARE COVE 4.00"

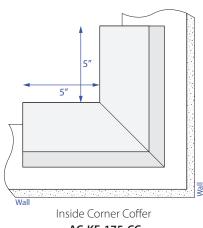
Tempo-Alum-Cove-System-04\_20c Page 4 of 7

# **Aluminum Cove System**

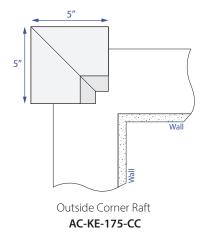
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### **DIMENSIONAL INFORMATION**

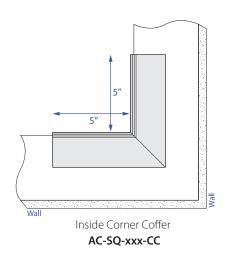
#### KNIFE EDGE COVE CORNERS

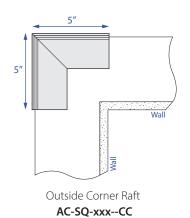


AC-KE-175-CC



#### **SQUARE COVE CORNERS**





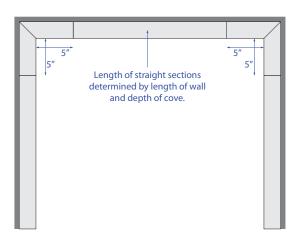
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## **Aluminum Cove System**

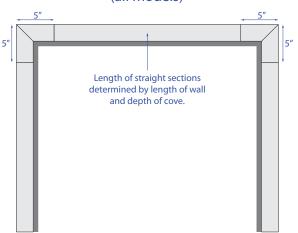
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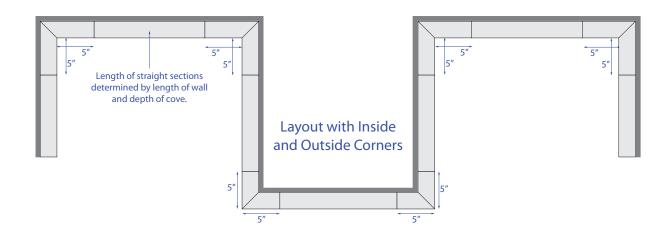
### LAYOUT DETAILS

# Using Pre-Fabricated Inside Corners (all models)



# Using Pre-Fabricated Outside Corners (all models)



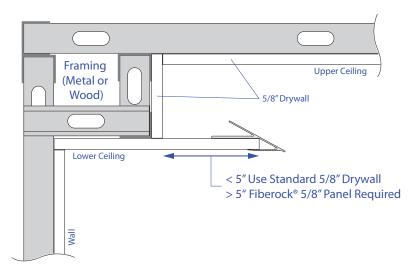


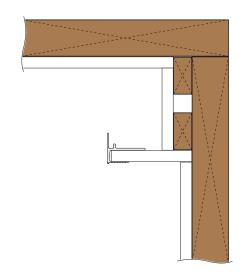
Tempo-Alum-Cove-System-04\_20c Page 6 of 7

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### INSTALLATION EXAMPLES

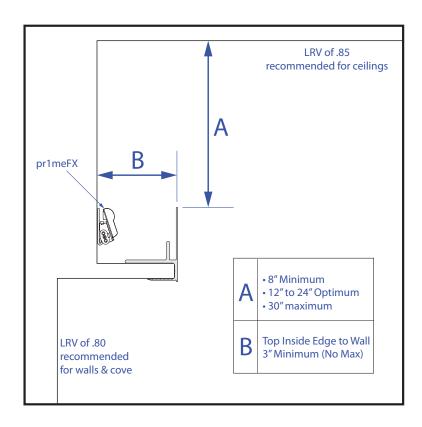




## USING WITH pr1meFX

pr1meFX LED linear lighting system provides the primary layer of general illumination to a space from an architectural cove.

Reference the pr1meFX spec sheet at TempoLLC.com



Tempo reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program. Please consult **www.tempollc.com** for the most up-to-date specifications and technical data.

Tempo-Alum-Cove-System-04\_20c Page 7 of 7