

# AEL-30

## Thinline Louver

Architectural Decorative Louver

**RELIABLE**

### APPLICATION

The AEL-30 louver is a 1.122" deep thinline stationary louver that is primarily used for PTAC, glazing mechanical screen and other aesthetic applications where water penetration is not a concern.

### STANDARD CONSTRUCTION

<b>Frame</b>	Extruded aluminum; 6063-T6; 30° architectural decorative louver face and end views for illustration purposes only. A as required, not to exceed 120" (3048) per section. B as required, not to exceed 90" (2286) per section.
<b>Blades</b>	Standard blade thickness 0.065" and blade spacing .775" (19) with a variety of perimeter frames available.
<b>Brace Bars</b>	Brace bar as required, not to exceed 16" (406).

\*Consult Reliable for larger sizes/multiple sections.

### FEATURES

- Thin depth for limited space applications
- High free area
- Availability with a variety of frame styles
- Corrosion resistant, all aluminum construction
- Outstanding durability and low maintenance

### VARIATIONS

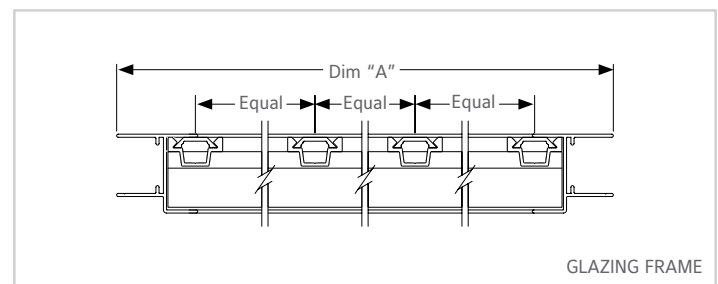
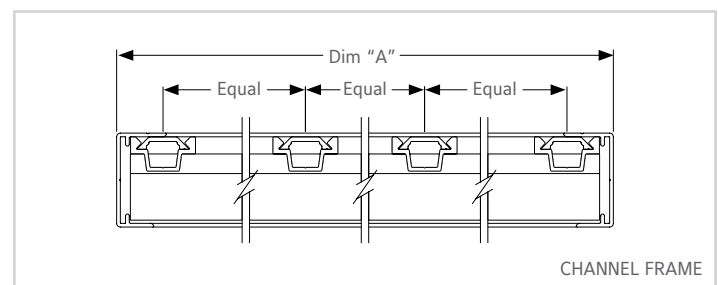
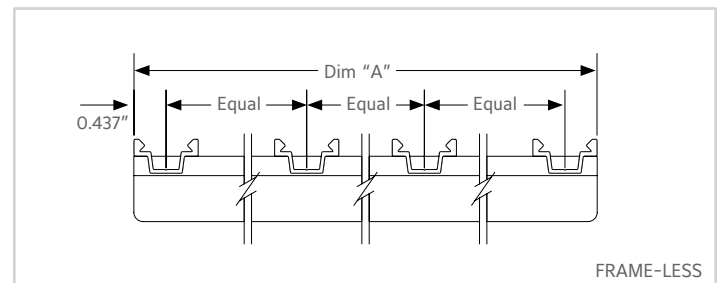
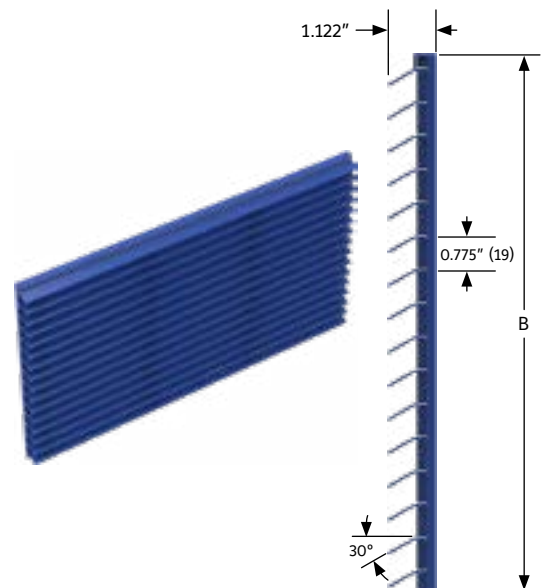
Variations to the basic design of the louver are available at additional cost. They include:

- ▢ See AEL frames for perimeter frame options
- ▢ 1" (25) blade spacing
- ▢ Exterior mounting holes as required
- ▢ Aluminum flat sheet
- ▢ Blank off with 1" (25) insulation
- ▢ Blank off with 2" (51) insulation
- ▢ Blank off same color as louver contact factory for special color options

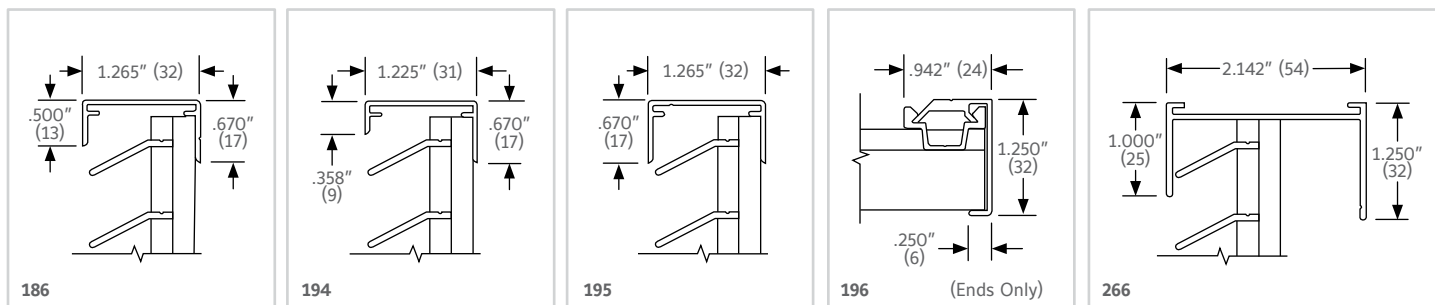
### FINISH TYPE

- ▢ Prime coat
- ▢ 50% BE SMP
- ▢ Pearledize 50 & 70
- ▢ 70% PVDF
- ▢ Clear and color anodize

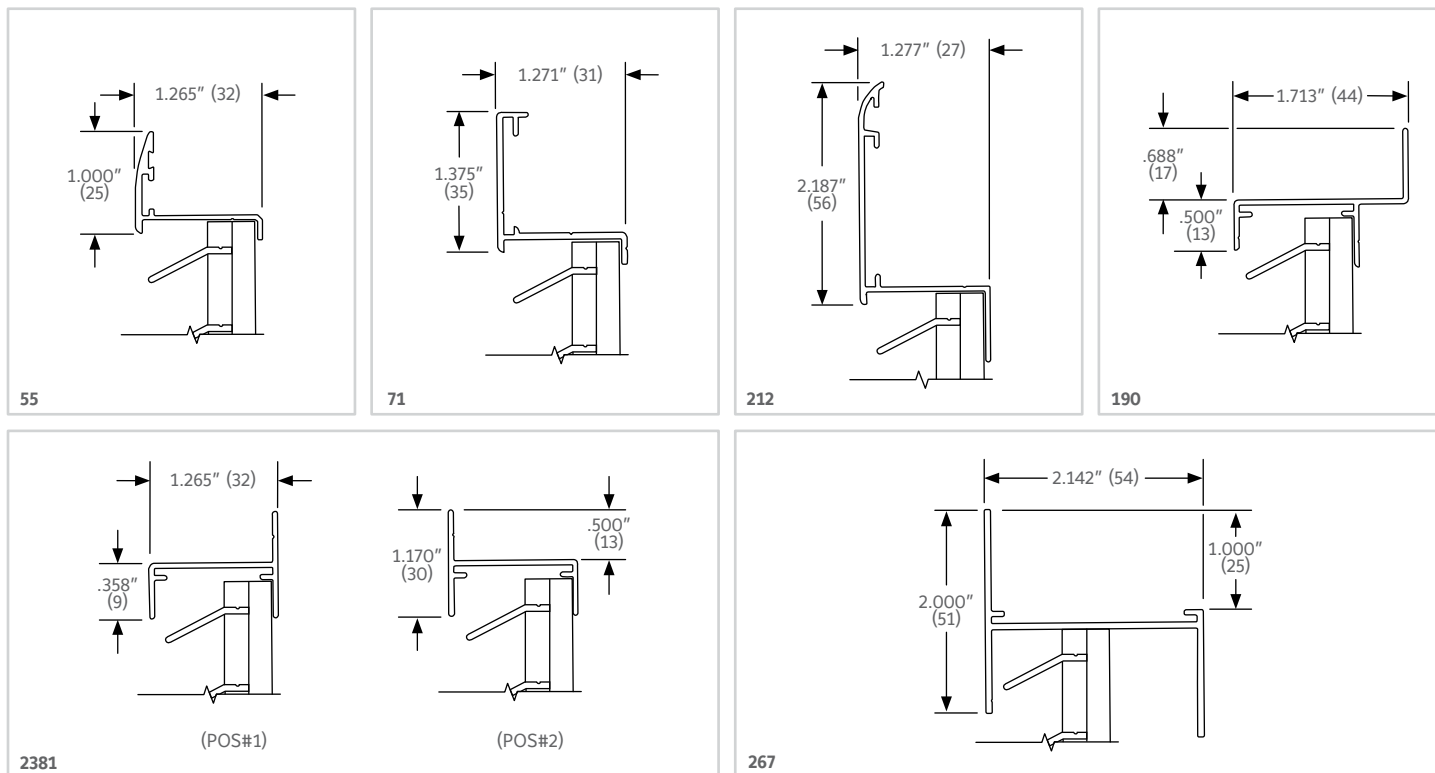
\*Consult Reliable for other special requirements.



## CHANNEL TYPE FRAMES



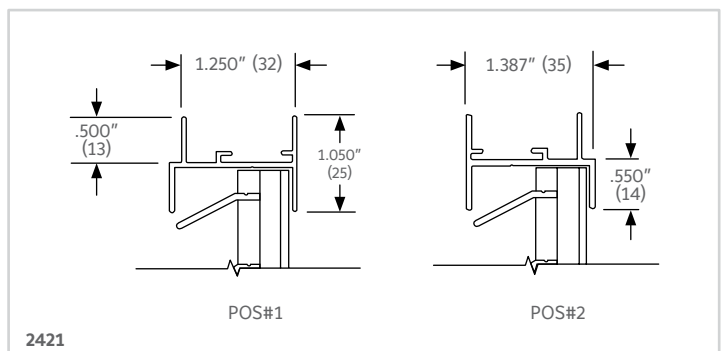
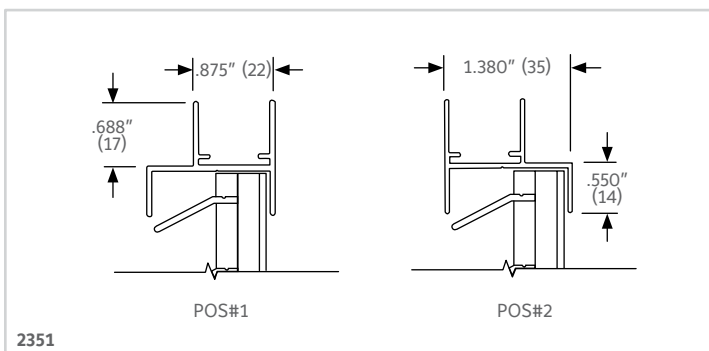
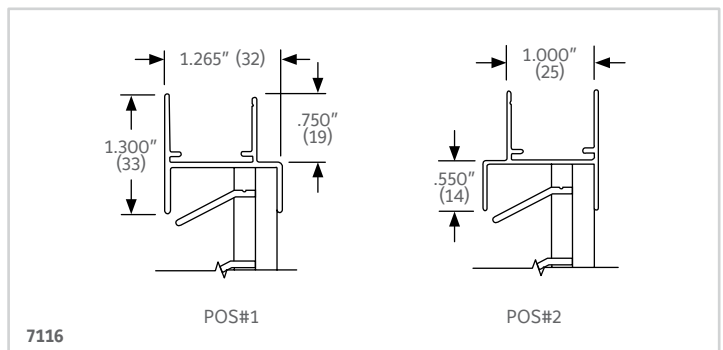
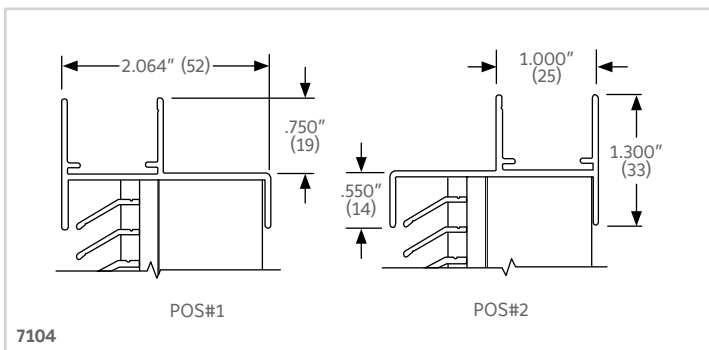
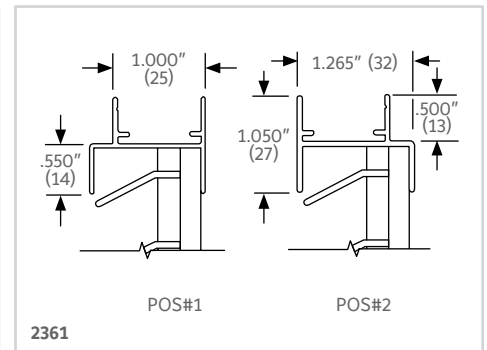
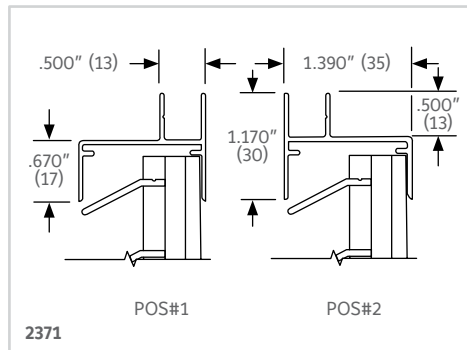
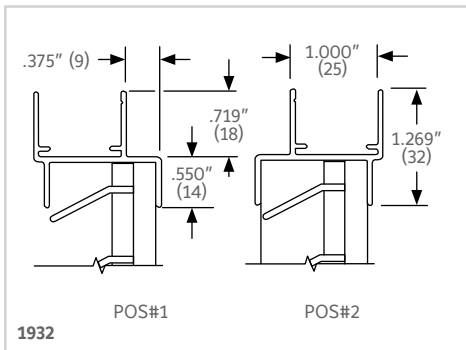
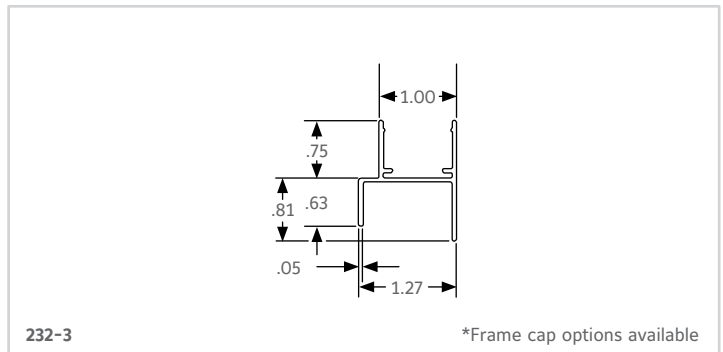
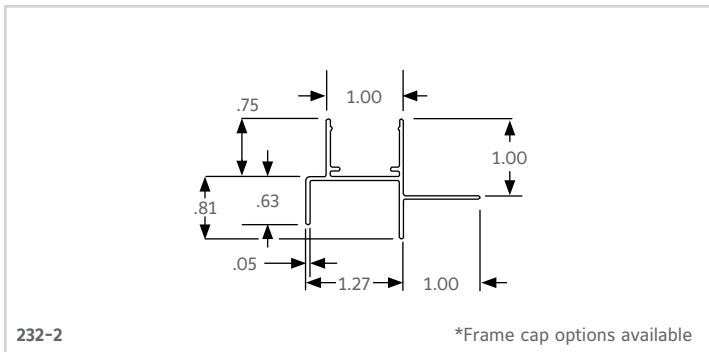
## FLANGE TYPE FRAMES



Any combination of AEL louvers and frames for use with wall and window sections.

NOTE: Dimensions in inches, parenthesis ( ) indicate millimeters

## GLAZING TYPE FRAMES



Any combination of AEL louvers and frames for use with wall and window sections.

NOTE: Dimensions in inches, parenthesis ( ) indicate millimeters

### LINKS TO IMPORTANT DOCUMENTS

#### Document Title

Finishes and Color Guide

Limited Warranty Document

**RELIABLE**

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