

# Visuline® 2400.2 Series with DisplayLight™ Full Recessed Display



## SUBMITTED FOR APPROVAL

This product is scheduled for shipment the week of :

Date \_\_\_\_\_

Production cannot begin until one (1) copy of these drawings is returned with your signature of approval by :

Date \_\_\_\_\_, otherwise rescheduling will be necessary. Drawing revisions may also require rescheduling.

Retain \_\_\_\_\_ Set(s)

Return \_\_\_\_\_ Set(s)

## Customer Approval Required *(Check appropriate box)*

Purchaser \_\_\_\_\_

By (Print name & title clearly) \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Approved for Production

Approved as noted

Not approved  
Resubmit with changes  
Product subject to rescheduling

## FOR REFERENCE ONLY *(Customer Waives Approval)*

### Production Has Begun

This product is scheduled for shipment the week of :

Date \_\_\_\_\_

It is understood that customer, in waiving formal approval procedure, assumes full responsibility for the specifications, dimensions and details included herein.

## APCO Use

Project Name \_\_\_\_\_ **APCO Order No.** \_\_\_\_\_

Customer Order No. \_\_\_\_\_

Original Submittal Date : \_\_\_\_\_

Prepared by (Print clearly) \_\_\_\_\_

Revision (Date) \_\_\_\_\_

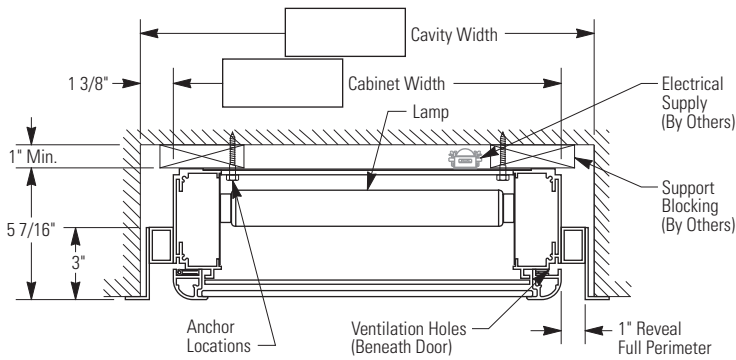
All design rights reserved.

# Visuline® 2400.2 Series with DisplayLight™ Full Recessed Display

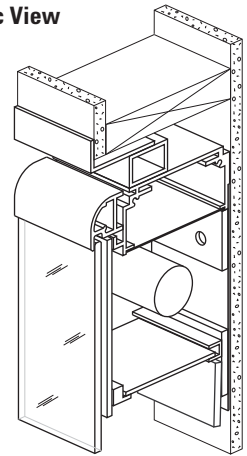


## Product Details

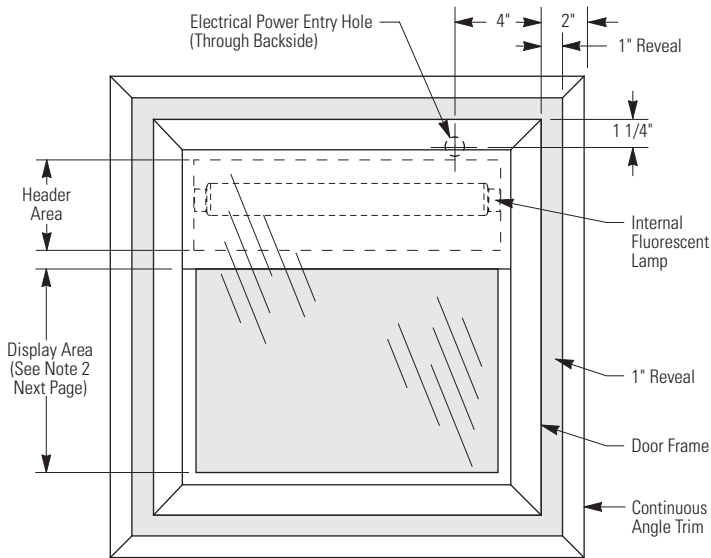
### Section : Plan View



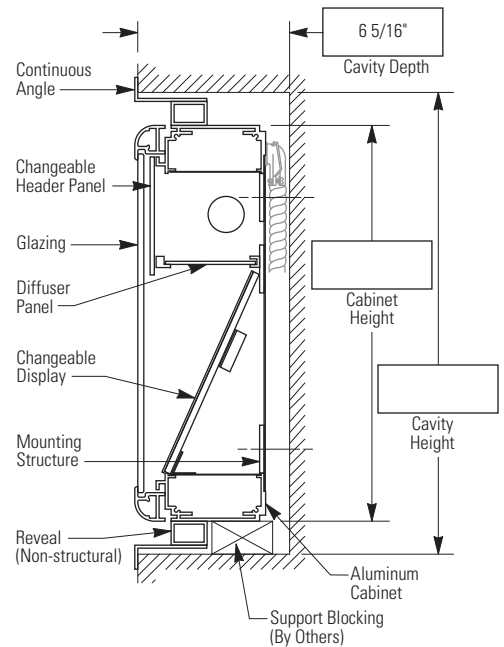
### Cut-away Isometric View



### Elevation : Front View

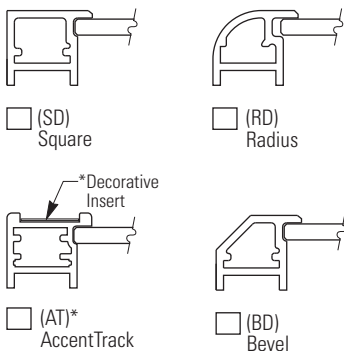


### Section : Side View



### Door Profile Options

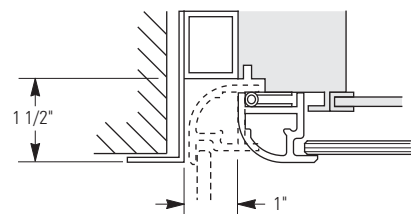
All shapes available in aluminum.



\* AccentTrack door accommodates insert materials 1" wide and up to .090" thick, furnished either by APCO or by customer.

### Door Operating Clearance

A 1" wide Reveal (tube) is attached to the cabinet at a 1-1/2" depth to maintain proper door operation. A decorative, non-structural trim is then attached to the tube.



**IMPORTANT :**  
See "Installation / Mounting Details" page to determine Cavity Dimensions.

# Visuline® 2400.2 Series with DisplayLight™ Full Recessed Display



## Specifications

### Product

Interior Use  
 Exterior Use  
 Size: H. \_\_\_\_\_ W. \_\_\_\_\_ D. 5-7/16"  
 Estimated Weight \_\_\_\_\_

### Wall Cavity

*See Note 1*  
 Existing Cavity  
 To Be Constructed  
 Size: H. \_\_\_\_\_ W. \_\_\_\_\_ D. \_\_\_\_\_

### Door Frame Shape

Square  AccentTrack  
 Radius  
 Bevel

### Hinge Location

Left  
 Top  
*(Opens approx. 60°, 75° or 90°, depending on door size & shape)*  
 Other \_\_\_\_\_

### Door Locking Device

3M "Dual Lock" Fastener *(Included)*  
 Conventional Keyed Cam Lock

### Glazing

Clear Tempered Safety Glass  
*(See Note 3)*

### Special Comments

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### Note 1

Wall cavity size is determined by adding cabinet housing, surrounding reveal, trim and installation clearance. Trim styles and cavity opening calculations for each are illustrated on "Installation / Mounting Details" page.

### Note 2

Display area is calculated by subtracting 10-13/16" from cabinet height and 4-1/16" from cabinet width.

$$\frac{\text{Cabinet Height}}{\text{Display Height}} - 10 \frac{13}{16}'' = \frac{\text{Cabinet Width}}{\text{Display Width}} - 4 \frac{1}{16}'' =$$

### Note 3

Clear glass has a natural slight green tint. Though typically unnoticeable, it may affect the appearance of certain colors. Composite glazing (i.e. Acrylic, Lexan, etc.) is not used. These materials are not as strong as tempered glass, they are more vulnerable to scratches and expansion enhances imperfections in their natural uneven and wavy surfaces.

### Note 4

All display components are available for interior use. Refer to Product Technical Manual for those components approved for exterior applications.

### Continuous Angle / Trim

*See Note 1*  
 1" Wide Angle *(Standard)*  
 1/8" Wide "Flat Bar" Trim  
 Omit Angle / Trim *(1" Reveal Remains)*  
 Other \_\_\_\_\_

### Finishes

**Door**  
 Natural Satin Anodized  
 315 Black Anodized  
 Other \_\_\_\_\_

### Housing

Natural Satin Anodized  
 315 Black Anodized  
 Other \_\_\_\_\_

### Reveal

Natural Satin Anodized  
 315 Black Anodized  
 Other \_\_\_\_\_

### Continuous Angle / Trim

*See Note 1*  
 Natural Satin Anodized  
 315 Black Anodized  
 Other \_\_\_\_\_

### Electrical

**Voltage**  
 120V, 60Hz *(Std)*  277V, 60Hz  
 Amperage \_\_\_\_\_

### Power Entry

Upper Right Corner Thru Backside *(Std)*  
 Other \_\_\_\_\_  
*(Show on "Product Details" page)*

### Lamps

Type \_\_\_\_\_  
 Quantity \_\_\_\_\_

### Component Information

*See Notes 2 & 4*  
 Single Component Configuration  
 Multiple Component Configuration  
*(Provide Format)*

### Header

6" *(Illuminated Height - Standard)*  
 Other \_\_\_\_\_  
 Illuminated  Non-Illum.  Blank

### Directory

**Informer Message Strips** *(Molded Plastic)*  
 I-50; 1/2" x 9"  
 Color: \_\_\_\_\_ Total Qty.: \_\_\_\_\_  
 I-100; 1" x 9"  
 Color: \_\_\_\_\_ Total Qty.: \_\_\_\_\_

### Accord15™ SignBands

Part Code	Length	Color	Qty.

### Accord15™ SignBands w/ Paper Insert

Part Code	Length	Color	Qty.

### Maps or Plans

Size: H. \_\_\_\_\_ W. \_\_\_\_\_

### Magnetic Board

Size: H. \_\_\_\_\_ W. \_\_\_\_\_  
 Color: \_\_\_\_\_

### Cork Board

Size: H. \_\_\_\_\_ W. \_\_\_\_\_  
 Color: \_\_\_\_\_

### Fabric Board

Size: H. \_\_\_\_\_ W. \_\_\_\_\_  
 Color: \_\_\_\_\_

### Custom Components

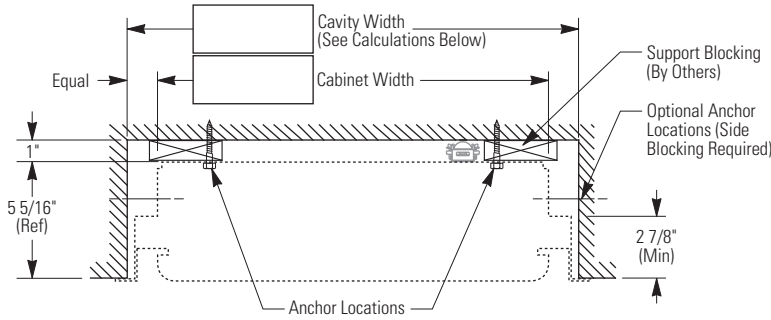
Complete Specifications Provided

# Visuline® 2400.2 Series with DisplayLight™ Full Recessed Display



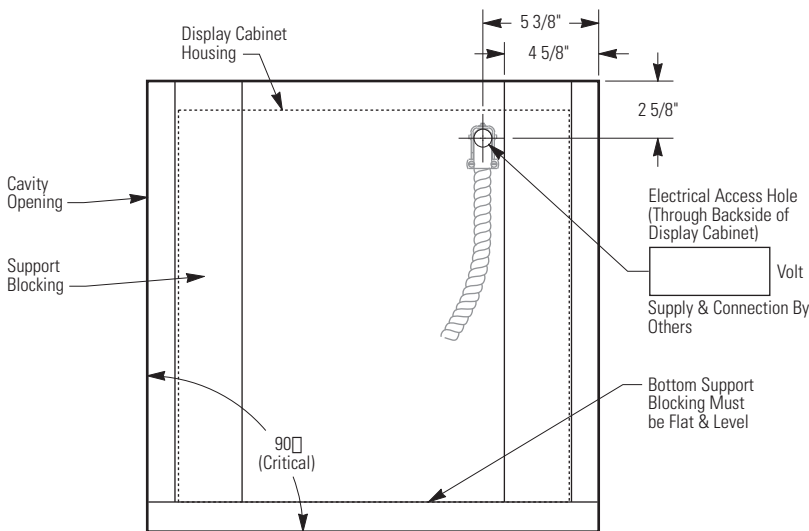
## Installation / Mounting Details

### Section : Plan View

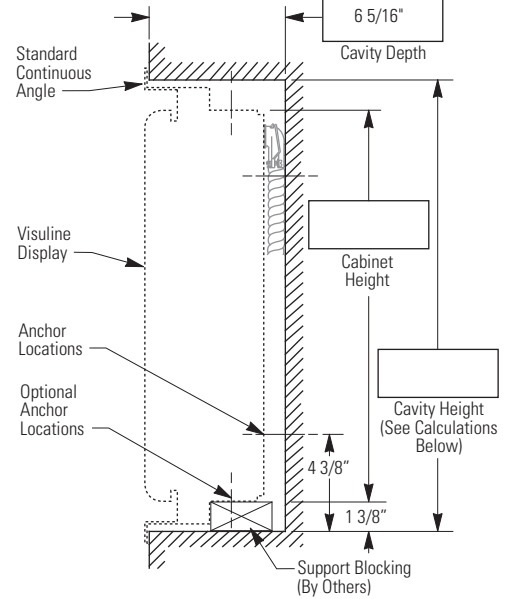


**IMPORTANT :**  
**APCO IS NOT RESPONSIBLE FOR CAVITY CONSTRUCTION WHICH VARIES FROM SPECIFICATIONS SHOWN ON THIS PAGE.**  
**Wall cavity opening must be precisely constructed in terms of size, squareness and depth. Size calculations and cavity opening tolerances are shown below for each trim style.**

### Elevation : Front View



### Section : Side View



### Cavity Size : Standard

#### Continuous Angle

The Continuous Angle is recommended to conceal rough cut openings while allowing for inconsistencies in cavity size. It also helps to avoid obstruction of the reveal area which is required for proper door operation. To determine cavity opening, add 2-3/4" to both the cabinet's height and width.

$$\boxed{\text{Cabinet Height}} + 2\text{-}3/4" = \boxed{\text{Cavity Height}}$$

$$\boxed{\text{Cabinet Width}} + 2\text{-}3/4" = \boxed{\text{Cavity Width}}$$

These calculations include a 1" Reveal, 1/8" thick Continuous Angle and 1/2" total installation clearance.  
**Overall cavity tolerance is +/- 1/8".**

### Cavity Size : Optional

#### "Flat Bar" Trim

A 1/8" wide "Flat Bar" can be substituted when the 1" wide Continuous Angle is not desired. To determine cavity opening, add 2-3/8" to both the cabinet's height and width.

$$\boxed{\text{Cabinet Height}} + 2\text{-}3/8" = \boxed{\text{Cavity Height}}$$

$$\boxed{\text{Cabinet Width}} + 2\text{-}3/8" = \boxed{\text{Cavity Width}}$$

These calculations include a 1" Reveal, 1/8" thick Flat Bar and 1/8" total installation clearance.

**Overall cavity tolerance is +1/8", minus 0".**

### Cavity Size : Optional

#### Angle / Trim Omitted

When cavity space is a factor, the surrounding trim can be eliminated to obtain the largest directory/cavity combination. The 1" reveal remains to maintain proper door operation. To determine cavity opening, add 2-1/8" to both the cabinet's height and width.

$$\boxed{\text{Cabinet Height}} + 2\text{-}1/8" = \boxed{\text{Cavity Height}}$$

$$\boxed{\text{Cabinet Width}} + 2\text{-}1/8" = \boxed{\text{Cavity Width}}$$

These calculations include a 1" Reveal and 1/8" total installation clearance.

**Overall cavity tolerance is +1/8", minus 0".**

