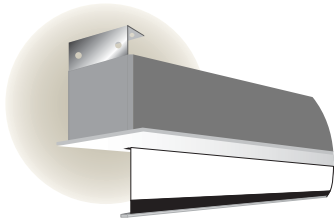


# Apex

The first spring-roller screen with automatic ceiling closure



The APEX is the first manually operated screen expressly designed for concealed installation. Extruded aluminum case installs above the ceiling. The APEX features a white closure panel at the bottom of the screen surface which seals the ceiling opening when the screen is retracted. Trim flange surrounds the perimeter of the screen case to finish the installation, whether in a suspended or drywall ceiling. Bottom of case and closure are finished in ceiling white.

Your choice of a conventional viewing surface: fiberglass matt white or glass beaded.

## System Options

- **Extra Drop**—Up to 8' overall height, either white or black (white is standard in AV format; black for all other formats).
- **Black Masking Borders**—Borders are optional for APEX in AV format. They are standard for all other formats.
- **Control Options**—Aluminum Operating Pole is furnished in one of two sizes: 4' and 6' as required.

## Dimensions & Data—Apex

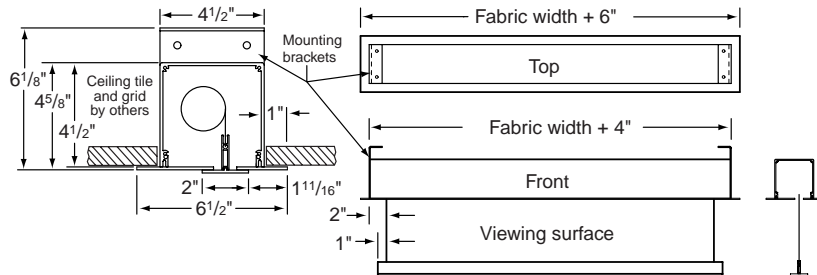
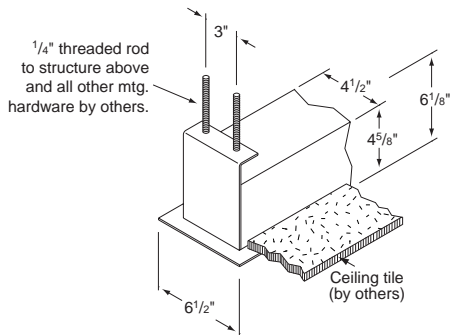
Viewing Surface	Case Length	Net Wt. (lbs.)	Viewing Surface	Case Length	Net Wt. (lbs.)
50" x 50"	4' 5½"	60	84" x 84"	7' 3½"	80
60" x 60"	5' 3½"	70	72" x 96"	8' 4"	85
70" x 70"	6' 1½"	75	96" x 96"	8' 4"	100

### NTSC Video Format

Nominal Diagonal	Viewing Area	Overall Size	Case Length	Net Wt. (lbs.)
6'	42" x 56½"	46½" x 59½"	5' 3½"	70
7'	50" x 66½"	53½" x 69½"	6' 1½"	75
100"	60" x 80"	64" x 83½"	7' 3½"	80
10'	69" x 92"	73" x 96"	8' 4"	85

## Case Dimensions/Method of Installation

The bottom cover includes a flange to finish the ceiling opening. Add 2" to case lengths in chart at right for overall length including this trim.



## Specifications—Apex

Projection screens, size \_\_\_\_\_ h. x \_\_\_\_\_ w., for recessed ceiling mounting. Case of custom "U" shaped extruded aluminum, 6063-T5 alloy, 4½" x 4½" x ⅛" wall, mill finish. Endcaps of stamped 1018 steel, 6" high x 4½" wide x ⅛" thick, with integral mounting surface for suspended installation, finished light grey.

Roller to be institutional quality, 1¾" diameter steel, one-piece construction with heavy duty spring and steel endcaps. Roller mounting brackets of stamped 1018 steel, zinc plated and mounted to endcap bracket with rivets. Bottom cover to be flat shaped extruded 6063-

T5 aluminum with white finish. Closure panel to be tee shaped, extruded 6063-T5 aluminum with white finish, and to fit against bottom cover leaving no opening when screen is retracted. Small slots provided in bottom of closure to accept pull down handle. Viewing surface of (fiberglass matt white/glass beaded), flame and mildew resistant. Fabric attached to roller by clip/groove system, with clips every 3". Bottom of viewing surface securely attached to closure. Pull down handle to be of clear anodized aluminum, with a zinc plated steel hook at one end (48" or 72" long).