

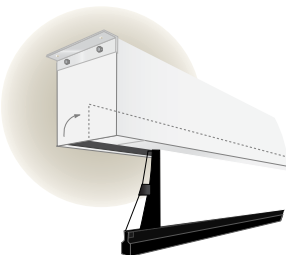


Motorized Screen with Automatic Ceiling Closure

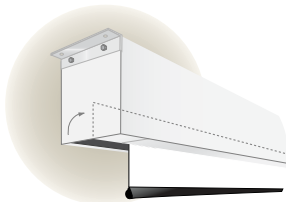
Available in sizes through 16' wide

The SIGNATURE SERIES offers the clean appearance of a ceiling-recessed screen in virtually any size, with any viewing surface. Ideal for boardrooms and meeting rooms. SIGNATURE's independently motorized aluminum ceiling closure disappears *into* the case when the screen is lowered, for a perfectly unobstructed view. Hinges are completely concealed, and the closure is supported for its entire length—no sag is possible. These exclusive features mean that the SIGNATURE SERIES is the best-concealed projection screen you've ever seen. Screen can be operated from any remote position.

Signature/Series V—Features DRAPER's TAB TENSIONING SYSTEM for a perfectly flat projection surface. Choose M1300, M2500, HiDEF GREY or CINEFLEX rear projection viewing surface.



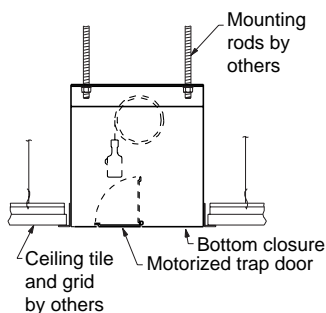
Signature/Series E—Your choice of a conventional viewing surface: fiberglass matt white, glass beaded, PANAMAX or acoustically transparent AT1200.



System Options

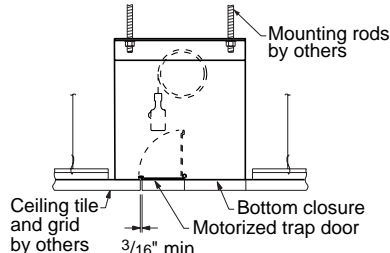
- Extra Drop, Series V**—Up to 14' overall height, either white or black (white is standard). *Extra drop will increase case and dowel length. Consult DRAPER if this dimension is critical.
- Extra Drop, Series E**—Up to 16' overall height, either white or black (white is standard for SERIES E in AV format; black for all other formats).
- Black Masking Borders**—Borders are optional for SERIES E in AV format. Borders are standard for SERIES E in all other formats and for all SERIES V screens.
- Control Options**—Refer to page 5. Controls may be built into case and will increase the overall length of the case.

Typical Installation



Installation with Ceiling Tile Attached to Case

(Wt. of tile not to exceed 16 oz./sq. ft.)



National Association of Realtors, Chicago. This installation, by United Visual, Inc., was the Grand Prize winner in Presentations Magazine's "Best Presentation Room Awards" competition 2002.

Dimensions & Data—Signature Series

AV Format	Series E		Series V	
	Case Length	Net Wt. (lbs.)	Case Length*	Net Wt. (lbs.)
HxW				
50" x 50"	4'8 3/8"	52	5'6"	63
60" x 60"	5'6 3/8"	63	6'5"	75
70" x 70"	6'4 3/8"	75	7'3"	84
84" x 84"	7'6 3/8"	84	8'6 1/4"	98
6' x 8'	8'6 3/8"	98	9'5"	109
8' x 8'	8'6 3/8"	109	9'7 3/4"	110
7' x 9'	9'6 3/8"	110	10'6 1/4"	124
9' x 9'	9'6 3/8"	124	10'9 1/2"	125
8' x 10'	10'6 3/8"	130	11'7 3/4"	132
10' x 10'	10'6 3/8"	132	11'9 1/2"	136
9' x 12'	12'6 3/8"	153	13'9 1/2"	156
12' x 12'	12'6 3/8"	156	14'1 1/2"	158
10'6" x 14'	14'9"	235	16'1/2"	240
14' x 14'	16'9"	245	16'7 1/4"	250
12' x 16'	16'9"	250	18'2 1/2"	260

NTSC Video Format	Series E			Series V		
	Nominal Diagonal	Viewing Area HxW	Case Length	Viewing Area HxW	Case Length*	Net Wt. (lbs.)
	6'	42 1/2" x 56 1/2"	5'6 3/8"	42 1/2" x 56 1/2"	6' 1/2"	102
	7'	50" x 66 1/2"	6'4 3/8"	50" x 66 1/2"	6'10 1/2"	106
	100"	60" x 80"	7'6 3/8"	60" x 80"	8'1"	125
	10'	69" x 92"	8'6 3/8"	72" x 96"	9'5"	148
	15'	105" x 140"	12'6 3/8"	108" x 144"	13'9 1/2"	210
	200"	118" x 158"	14'5"	118" x 158"	15'1/2"	235
	20'	141" x 188"	16'9"	144" x 192"	18'2 1/2"	260

Case dimensions 9 3/4" high x 9 3/4" wide in sizes through 144" wide; 11" high x 9 3/4" wide in larger sizes.

Mounting brackets extend 1 1/2" in length beyond each end of case.

HDTV and WideScreen format also available.

14' maximum height with TAB TENSIONING SYSTEM.

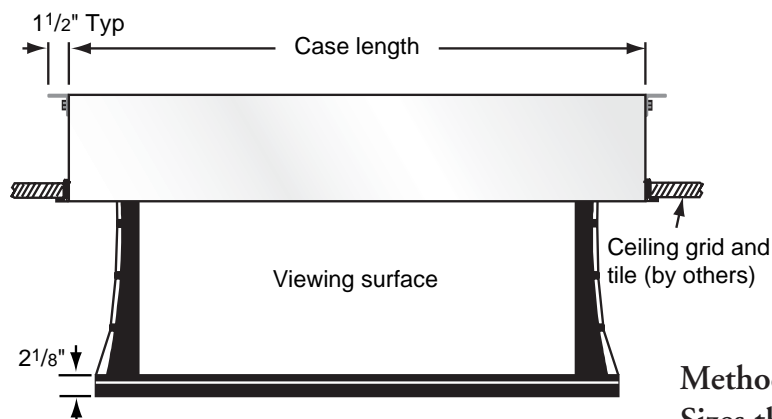


*The Marten House
Hotel and Lilly
Conference Center,
Indianapolis, IN.*

*Dealer: Electrical
Systems Co.*

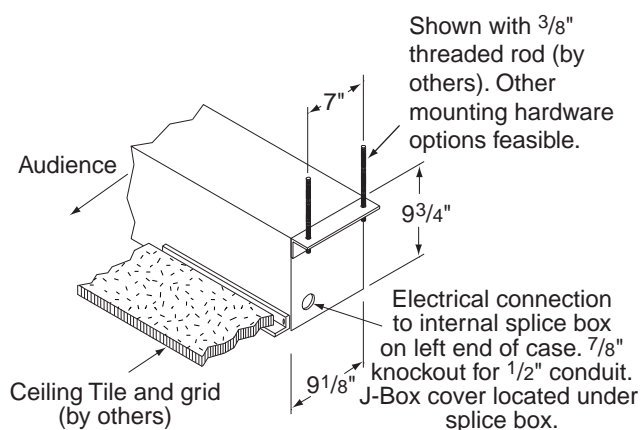
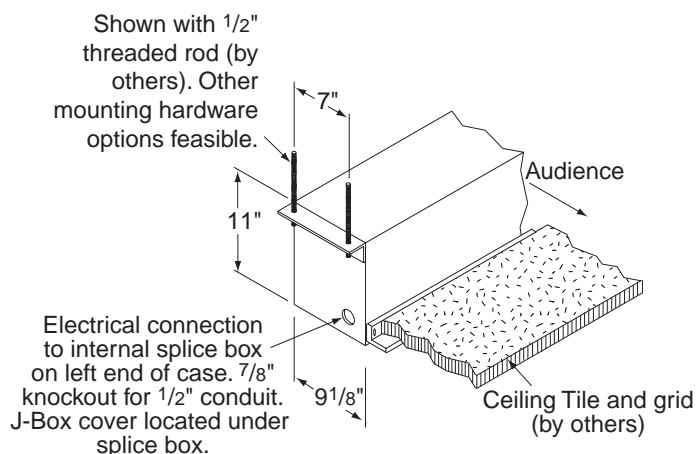
*U.S. Patent No.
5,341,241*

Case Dimensions



Method of Installation:
Sizes exceeding 12' wide

Method of Installation:
Sizes through 12' wide



Specifications—Signature

General: _____ Projection screens, size _____h. x _____w., electrically operated 60 Hz., 110-120V. AC. 5-wire motor mounted inside screen roller, instantly reversible, lifetime lubricated, with internal thermal overload protector and electric brake. Motor mounted with sound-absorbing fixtures. Preset, accessible limit switches.

Case constructed of aluminum and fire-retardant PVC. Bottom of case fully enclosed by aluminum panels. Bottom closure panel to be attached to screen case with screws. Independently motorized trap door attached with completely concealed hinges. Trap door supported along both the front and back edges for entire length, (with no crack left between door and case) and automatically opens into case when screen is operated in down direction. Bottom closure and trap door may be removed manually to allow access to roller and drive assembly. Case finished white. Ceiling tile weighing not more than 16 oz. per square foot may be attached to bottom panels. (Minimum $\frac{3}{16}"$ clearance at back edge of trap door when ceiling tile is applied to door.)

Three-position control switch (or switches-specify number) shall stop or reverse screen at any point in operating cycle. Switch furnished with cover plate.

Signature/Series V: Viewing surface to be (M1300/M2500/HiDEF GREY/optional CINEFLEX), mildew resistant, with black borders. Each side of surface equipped with tab-guide cable system to maintain even lateral tension and hold surface flat. Bottom of surface supported and masked by black extruded aluminum dowel weighted to apply proper vertical tension.

Signature/Series E: Viewing surface of (fiberglass matt white/glass beaded/optional PANAMAX/optional AT1200), flame and mildew resistant. Tubular steel dowel.

Entire unit patented by DRAPER, INC. (U.S. Patent No. 5,341,241.) Certified by Underwriters' Laboratories, Inc. for the U.S. and Canada.

Sizes through 12' x 12': Roller to be 3" dia. metal, mounted with sound-absorbing fixtures.

Sizes larger than 12' x 12': Roller to be 4" dia. metal.