

## TENSIONED ADVANTAGE® ELECTROL®

**Concealed-In-The-Ceiling Tensioned Electric Screen  
Designed with the Installer In Mind**



- Tensioning system provides an extra flat surface for optimum image quality.
- Handsome finished white aluminum case provides a clean look and allows easy installation of ceiling tiles.
- Designed to have the case installed during the “rough-in” stages of construction and the fabric assembly during the finish stage.
- The Tensioned Advantage® Case meets Underwriters Laboratories (UL) Plenum Testing Standards for use in air handling space.
- Standard with Silent Motor in sizes up to 10' x 10'.

**Available Screen Surfaces:** Da-Mat®, High Contrast Da-Mat®, Pearlescent, Cinema Vision, High Contrast Cinema Vision, High Contrast Cinema Perf, HD Progressive 1.1 Perf, Audio Vision, High Contrast Audio Vision, Da-TeX® (rear) and Dual Vision.

See pages 6-10 for surface descriptions.



Built-in control options on page 15. Additional control options on pages 39-40.

### 4:3 VIDEO FORMAT DIMENSIONS

Viewing Area H x W		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
43" x 57"	109 x 145	72"	183	72½"	184
50" x 67"	127 x 170	84"	213	83½"	212
60" x 80"	152 x 203	100"	254	97½"	248
69" x 92"	175 x 234	120"	305	111½"	283
87" x 116"	221 x 295	150"	381	138½"	352
105" x 140"	267 x 356	180"	457	163½"	415
120" x 160"	305 x 406	200"	508	180½"	458

### 16:9 HDTV FORMAT DIMENSIONS

Viewing Area H x W		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
45" x 80"	114 x 203	92"	234	96"	244
52" x 92"	132 x 234	106"	269	108½"	276
54" x 96"	137 x 244	110"	279	113"	287
58" x 104"	147 x 264	119"	302	121½"	309
65" x 116"	165 x 295	133"	338	134½"	342
78" x 139"	198 x 353	159"	404	159½"	405
90" x 160"	229 x 406	184"	467	177½"	450

### 16:10 WIDE FORMAT DIMENSIONS

Viewing Area H x W		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
50" x 80"	127 x 203	94"	239	96½"	245
57½" x 92"	146 x 234	109"	277	109½"	278
60" x 96"	152 x 244	113"	287	114"	290
65" x 104"	165 x 264	123"	312	122½"	311
69" x 110"	175 x 279	130"	330	129"	328
72½" x 116"	184 x 295	137"	348	135½"	344
87" x 139"	221 x 353	164"	417	156½"	398
100" x 160"	254 x 406	189"	480	178½"	453

### SQUARE FORMAT DIMENSIONS

Size H x W		Overall Case Length	
in.	cm	in.	cm
50" x 50"	127 x 127	66½"	169
60" x 60"	152 x 152	77½"	197
70" x 70"	178 x 178	89"	226
84" x 84"	213 x 213	105½"	268
6' x 8'	183 x 244	115½"	293
8' x 8'	244 x 244	119"	302
7' x 9'	213 x 274	129½"	329
9' x 9'	274 x 274	128"	325
8' x 10'	244 x 305	143"	363
10' x 10'	305 x 305	140"	356
9' x 12'	274 x 366	163½"	415
12' x 12'	366 x 366	168½"	428