



# DESIGNER CONTOUR<sup>®</sup> ELECTROL<sup>®</sup>

Automatic Electric Projection Screen Model

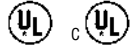
## SPECIFICATION DATA

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**SUGGESTED SPECIFICATIONS:** \_\_\_\_\_ projection screen(s), \_\_\_\_\_ (H) x \_\_\_\_\_ (W), electrically operated 120 volt (60 Hz) not more than 1.2 amp. Shall have specially designed motor mounted inside the roller, to be three wire with ground, quick reversal type, oiled for life, with automatic thermal overload cutout, integral gears, capacitor and an electric brake to prevent coasting. To have preset but adjustable limit switches to automatically stop the picture surface in the "up" and "down" positions. The roller to be of rigid metal. Roller mounting brackets to be adjustable to allow centering or offsetting of the screen within the case. Screen case to be a two piece design made of extruded aluminum. Case to be finished in white, lightly textured powder coat. Screen fabric to be flame retardant and mildew resistant fiberglass with black masking borders standard. Bottom of fabric shall be formed into a pocket holding a metal rod. Screen to include a three-position control switch and cover plate. Screen to be listed by Underwriters' Laboratories.

**Matte White, High Contrast Matte White and Video Spectra 1.5:** Seamless in all sizes.

**High Power<sup>®</sup>:** Horizontal seam required when both dimensions exceed 6'.



### VIDEO (NTSC 4:3) FORMAT DIMENSIONS (2" standard black drop at top)

Viewing Area		Nominal Diagonal		Overall Length of Case		Approx. Ship. Wt.	
H x W	Cm	In.	Cm	In.	Cm	Lbs.	Kg
43" x 57"	109 x 145	72"	183	69 <sup>1</sup> / <sub>4</sub> "	176	34	15.4
50" x 67"	127 x 170	84"	213	79 <sup>1</sup> / <sub>4</sub> "	201	37	16.8
57" x 77"	145 x 196	96"	244	93 <sup>1</sup> / <sub>4</sub> "	237	42	19.1
60" x 80"	152 x 203	100"	254	93 <sup>1</sup> / <sub>4</sub> "	237	42	19.1
69" x 92"	175 x 234	120"	305	105 <sup>1</sup> / <sub>4</sub> "	267	47	21.3

### HDTV (16:9) FORMAT DIMENSIONS (2" standard black drop at top)

Viewing Area		Nominal Diagonal		Overall Length of Case		Approx. Ship. Wt.	
H x W	Cm	In.	Cm	In.	Cm	Lbs.	Kg
37 <sup>1</sup> / <sub>2</sub> " x 67"	95 x 170	77"	196	79 <sup>1</sup> / <sub>4</sub> "	201	37	16.8
45" x 80"	114 x 203	92"	234	93 <sup>1</sup> / <sub>4</sub> "	237	42	19.1
52" x 92"	132 x 234	106"	269	105 <sup>1</sup> / <sub>4</sub> "	267	47	21.3

### SQUARE FORMAT DIMENSIONS (screens with ^ have 2" standard black drop at top)

Sizes		Overall Length of Case		Approx. Ship. Wt.	
H x W	Cm	In.	Cm	Lbs.	Kg
50" x 50"	127 x 127	59 <sup>1</sup> / <sub>4</sub> "	150	28	12.7
60" x 60"	152 x 152	69 <sup>1</sup> / <sub>4</sub> "	176	34	15.4
70" x 70"	178 x 178	79 <sup>1</sup> / <sub>4</sub> "	201	37	16.8
84" x 84"	213 x 213	93 <sup>1</sup> / <sub>4</sub> "	237	42	19.1
6' x 8' ^	183 x 244	105 <sup>1</sup> / <sub>4</sub> "	267	47	21.3
8' x 8'	244 x 244	105 <sup>1</sup> / <sub>4</sub> "	267	48	21.8

Overall case length dimensions ±<sup>1</sup>/<sub>4</sub>".

Detail dimensional drawings, wiring diagrams and installation instructions available upon request.

Specifications subject to change without notice.

Custom formats and sizes available upon request.

**WHEN ORDERING, MARK APPROPRIATE SELECTIONS:**

Select size from charts on the other side.

**Select viewing surface:**

- Matte White 
- High Contrast Matte White 
- High Power 
- Video Spectra 1.5 

 Greenguard® and Greenguard® Children and Schools Certified.

**Optional Accessories:**

- No borders (Black masking borders standard).
- Single Motor Low Voltage Control (LVC) – external.
- Single Motor Low Voltage Control (LVC) – built in (adds 5" to length of case).
- Wireless Remote Control for LVC.
  - Radio Frequency Remote.
    - Radio Frequency Range Extender available
  - Infrared Remote.
- Key Locking Cover Plate for 120 V Switch or LVC Switch.
- Key Operated Switch for 120 V only (Note: Cannot be used with LVC).
- 220 Volt (50 Hz) Motor.
- Video Projector Interface Control - external.
- External SCB-100 - RS-232 Serial Control Board
  - NET-100 Ethernet-Serial Adapter
- Veneer Case Cover (Choose from seven standard veneers).
  - Light Oak
  - Medium Oak
  - Natural Walnut
  - Heritage Walnut
  - Mahogany
  - Cherry
  - Honey Maple
- Graphite case color.
- Black case (white standard).

Project:	_____
Architect:	_____
Phone:	_____
Contractor:	_____
Phone:	_____
Supervisor:	_____
Phone:	_____
Supplier:	_____
Date:	_____
Revised:	_____

**DESIGNER CONTOUR® ELECTROL®**

**METHODS OF INSTALLATION**

