

# DESIGNER CONTOUR ELECTROL®

**Automatic Electric Projection Screen Model** 

# SPECIFICATION DATA

**DA-LITE SCREEN COMPANY, INC.** 

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#### SUGGESTED SPECIFICATIONS:

\_ projection screen(s),

(H) x

(W), electrically

operated 120 volt (60 Hz) 1.2 amp. Motor to be mounted inside the roller with a patented noise silencer to be three-wire quick reversal type, oiled for life, with automatic thermal overload cut-out, integral gears, and capacitor. 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, 2" in diameter. 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 black or white, lightly textured powder coat. Screen fabric to be flame retardant and mildew resistant fiberglass with Glass Beaded, Matte White, High Contrast Matte White, Video Spectra® 1.5, or High Power picture surface with black masking borders standard. Bottom of fabric shall be formed into a pocket holding a 3/8" 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, Glass Beaded and Video Spectra® 1.5: Seamless in all sizes.

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High Power: Horizontal seam required when both dimensions exceed 6'.

#### **VIDEO FORMAT DIMENSIONS**

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

### **HDTV FORMAT DIMENSIONS**

Viewing Area		Nominal Diagonal		Overall Length of Case		Approx. Shipping Wt.	
HxW	Cm	In.	Cm	ln.	Cm	Lbs.	Kg
45" x 80"	114 x 203	92"	234	93-1/4"	237	42	19.1
52" x 92"	132 x 234	106"	269	105-1/4"	267	47	21.3

## **DIMENSIONS**

Si	zes		erall of Case	Approximate Shipping Weight		
H x W	Cm	In.	Cm	Lbs.	Kg	
50" x 50"	127 x 127	59-1/4"	150	28	12.7	
60" x 60"	152 x 152	69-1/4"	176	34	15.4	
70" x 70"	178 x 178	79-1/4"	201	37	16.8	
84" x 84"	213 x 213	93-1/4"	237	42	19.1	
6' x 8'	183 x 244	105-1/4"	267	47	21.3	
8' x 8'	244 x 244	105-1/4"	267	48	21.8	

Overall case length dimensions  $\pm$  1/4".

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

Specifications subject to change without notice.

Letterbox formats and custom sizes available upon request.

## WHEN ORDERING, MARK APPROPRIATE SELECTIONS: Select size from charts on the other side. Select viewing surface: Matte White ☐ Glass Beaded ☐ Video Spectra® 1.5 High Power ☐ High Contrast Matte White **Optional Accessories:** No borders (Black masking borders standard). Single Motor Low Voltage Control System – 3-Button. Available separately or built-in with screen. Built-in LVC will add 5" to length of case. Wireless Remote Control for LVC System. ☐ Radio Frequency Remote ☐ Infrared Remote - available separately or built-in with screen. Key Locking Switch Cover Plate for 120 V Switch or 3-Button Switch. Key Operated Switch for 120 V only (Note: Cannot be used with low voltage system). 220 Volt (50 Hz) Motor. External SCB-100 - RS-232 Serial Control Board

■ NET-100 Ethernet-Serial Adapter Veneer case cover - seven finishes available.

Graphite case color.

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

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