



# DESIGNER DA-TAB 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) 1.4 amp. To have Da-Mat, High Contrast Da-Mat, Pearlescent, Cinema Vision, High Contrast Cinema Vision, High Contrast Cinema Perf, Audio Vision, High Contrast Audio Vision, Da-Tex (Rear) or Dual Vision seamless surfaces with black masking borders standard on flame retardant and mildew resistant fabric mounted on 3 3/16" diameter rigid metal roller. Each side of the fabric to have tab guide cable system to maintain even lateral tension and hold surface flat. Custom slat bar with added weight maintains vertical tension on the screen surface. Shall have specially designed motor mounted inside the roller with a patented noise silencer, to be three wire quick reversal type, capacitor and an electric brake to prevent coasting. To have preset but adjustable limit switches to automatically stop picture surface in the "up" and "down" position. Case shall be equipped with rubber bumpers and plated steel hanger brackets and D-rings for installation on wall or from ceiling. Case to be made from wood with front, bottom and ends finished in wood veneers, and painted on non-facing sides. The front of the case is easily removed for installation and access to motor limit switches and fabric. To be complete with three position control switch in box with cover plate.

**All viewing surfaces will be seamless.**

**Audio Vision, High Contrast Audio Vision and High Contrast Cinema Perf available in sizes up to 69" x 92" in Video Format and 65" x 116" in HDTV Format.**

### VIDEO FORMAT DIMENSIONS

Viewing Area		Nominal Diagonal Size		Fabric Width		A – Overall Length of Case		B – Between Hanger Eyes		Approx. Shipping Weight	
H x W	Cm	In.	Cm	In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
43" x 57"	109 x 145	72"	183	64"	163	78"	198	60"	152	80	36.29
50" x 67"	127 x 170	84"	213	75"	191	89"	226	70"	178	90	40.82
60" x 80"	152 x 203	100"	254	89"	226	103"	262	84"	213	105	47.63
69" x 92"	175 x 234	120"	305	103"	262	117"	297	96"	244	120	54.43

NOTE: All sizes come standard with 12" of black extra drop at the top. Extra drop may alter case dimensions. Contact Da-Lite for details.

NOTE: Overall case length dimensions ± 1/4".

Specifications subject to change without notice.

### WHEN ORDERING, MARK APPROPRIATE SELECTIONS:

Select size from chart above.

#### Select viewing surface:

- Da-Mat™
- Cinema Vision
- Da-Tex (Rear)
- High Contrast Da-Mat™
- Pearlescent
- Audio Vision
- Dual Vision
- High Contrast Cinema Vision
- High Contrast Cinema Perf
- High Contrast Audio Vision

#### CASE STYLE:

- Concord
- Lexington
- Cambridge
- Hamilton
- Lancaster
- Yorkshire

#### FINISH:

- Laminate:**
- (Cambridge Only)
  - Figured Mahogany
  - Light Oak
  - Gunstock Walnut
  - Custom

#### Veneer:

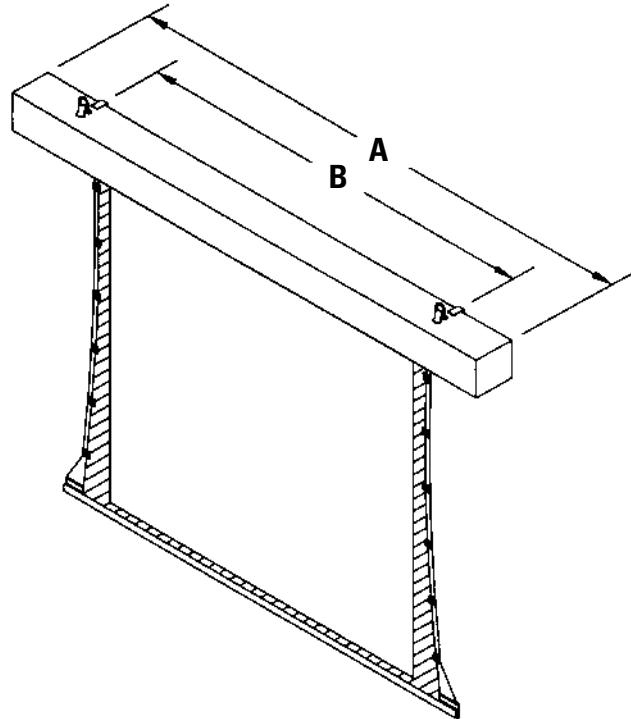
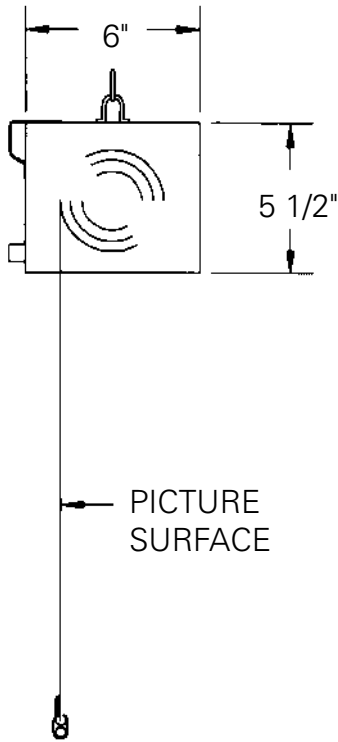
- Light Oak
- Medium Oak
- Natural Walnut
- Heritage Walnut
- Mahogany
- Cherry
- Honey Maple
- Custom

#### Options:

- Single motor low voltage control, 3 button with one (1) Switch.
  - Radio Frequency Wireless Remote Control for LVC System.
  - Infrared Wireless Remote Control Unit for LVC System.
- Key Operated Switch for 120V only (NOTE: Cannot be used with low voltage system).
- 220 Volt (50 Hz) Motor.
- Video Projector Interface Control 12V or 5V.
- External SCB-100 - RS-232 Serial Control Board
  - NET-100 Ethernet-Serial Adapter
  - MNC-100 Master Network Controller Software

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

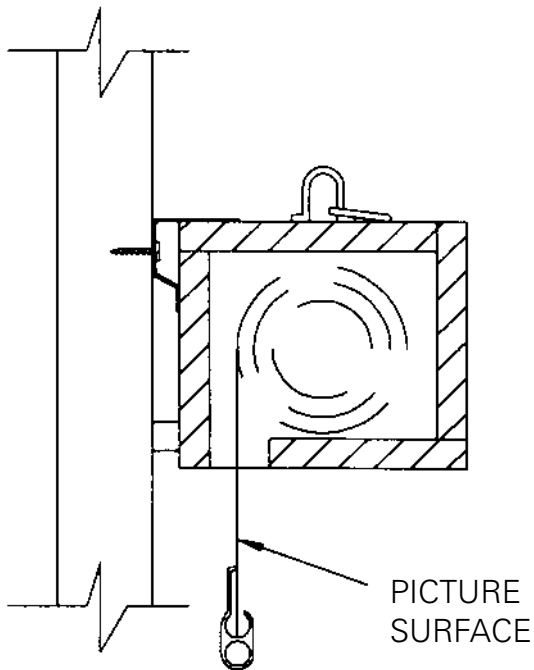
Overall length A = fabric width + 18"  
 Length B is the distance between the mounting holes, and the fabric width.



### METHODS OF INSTALLATION

#### WALL MOUNTING

Slip hanger eyes over screws well secured in wall.



#### CEILING MOUNTING

Place "D" rings over hooks well secured in ceiling.

