

## PROFESSIONAL ELECTROL®

### Automatic Electric Projection Screen

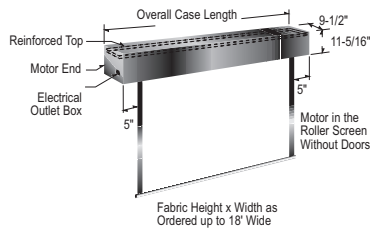
When ordering, make appropriate selections:

- 1 Select size from charts at the lower right.
- 2 Select viewing surface:
  - Matte White
  - Glass Beaded
- 3 Options:
  - Black "Extra Drop" to lower picture area more than normal. Maximum total drop 22' including picture area except for 24' wide, where maximum drop is 18'.
  - White "Extra Drop" to lower picture area more than normal. Maximum total drop 22' including picture area except for 24' wide, where maximum drop is 18'.
  - Single Motor Low Voltage Control System—Three Button.
  - Wireless Remote Control for L.V.C. system.
    - Radio Frequency Remote
    - Infrared Remote
  - Ivory Control Switch to replace Standard White.
  - Stainless Steel Control Switch to replace Standard Switch.
  - Locking Switch Cover Plate for 120V or L.V.C. Switch.
  - Key-Operated Switch for 120V only (NOTE: Cannot be used with low-voltage system).
  - No Borders (Black masking borders standard).
  - 220V (50 Hz) Motor.
  - Video Projector Interface Control, 12V or 5V.
  - External SCB-100 RS-232 Serial Control Board.
  - NET-100 Ethernet-Serial Adapter.

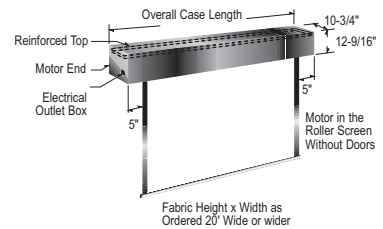


- Da-Lite's largest enclosed electric screen.
- Heavy-duty screen for exposed or recessed installation.

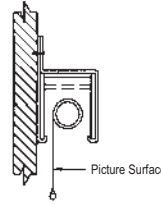
### SCREENS UP TO 18' WIDE



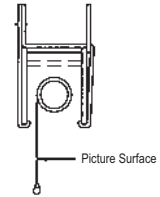
### SCREENS 20' OR LARGER IN EITHER HEIGHT OR WIDTH



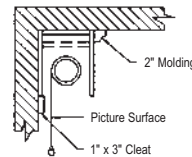
### Wall Type Hanger



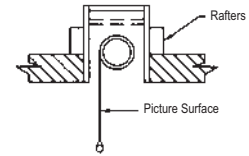
### Ceiling Type Hanger



### Ceiling Mount Without Hangers



### Recessed Above Ceiling



### SUGGESTED SPECIFICATIONS:

\_\_\_\_\_ projection screens, \_\_\_\_\_ (H) x \_\_\_\_\_ (W), electrically operated 120 volt A.C. (60 Hz). Screen will have 2.6 amp. motor. Three wire quick reversal motor especially designed for the purpose, to be oiled for life, with automatic thermal overload cutout and integral interlocking gears. To have preset but adjustable limit switches to automatically stop screen fabric in the "up" and "down" positions. Stop action to be positive to prevent coasting. Rigid metal roller, to be at least 3" in diameter (on screens 12' wide), 5-3/4" in diameter (on screens 14' to 18' wide) or 7" in diameter (on screens where either height or width equal or exceed 20'). Roller to be mounted in one heavy duty bracket equipped with self-aligning bearing. Motor to be mounted inside of roller, secured to the case with a steel motor mount bracket. Screen surface to be flame retardant and mildew resistant. Glass Beaded or Matte White with black masking borders standard. Case to be of wood, with double top for extra rigidity and strength. Case to be finished with a black primer coat, ready to accept final finish by others, heavy metal brackets shall be supplied for mounting screen to ceiling or wall. To be complete with 3 position control switch with cover plate. Screen to be listed by Underwriter's Laboratories.



Matte White: Horizontal seam required when both dimensions exceed 16'.  
Glass Beaded: Horizontal seam(s) required when both dimensions exceed 8'.

### DO NOT SEAL IN—ALLOW ACCESS

Recessed installation requires access to motor and screen roller.

### FOR EXPOSED INSTALLATION

If the screen is to be mounted in an exposed position, it may be covered with finished plywood, veneer paneling, plastic wall covering or a valance.

Detailed dimensional drawings, wiring diagrams and installation instructions available upon request. Specifications subject to change without notice.

### VIDEO FORMATS

Viewing Area H x W	Nominal Diagonal	Overall Case Length	Approx. Shipping Wt. Lbs.
123" x 164"	210"	178"	260
141" x 188"	240"	202"	380

### DIMENSIONS

Sizes H x W	Overall Case Length	Approx. Shipping Wt. Lbs.
9' x 12'	154"	245
12' x 12'	154"	251
10'6" x 14'	178"	266
14' x 14'	178"	266
12' x 16'	202"	382
16' x 16'	202"	382
13'6" x 18'	226"	429
18' x 18'	226"	429
15' x 20'	250"	835
20' x 20'	250"	845
11' x 22'	274"	901
16'6" x 22'	274"	911
22' x 22'	274"	921
12' x 24'	298"	987
*18' x 24'	298"	997

Overall case length dimensions ± 1/4".

\*Matte White surface only.

Note: HDTV and Letterbox formats and custom sizes available upon request.