Wall or Ceiling Mounted Electric
Projection Screen
When ordering, make appropriate selections:

1. Select size from charts at the lower right.
2. Select viewing surface:

- Da-Mat $e$
- High Contrast Da-Mat $\otimes$
- Cinema Vision e
- High Contrast Cinema Vision $\otimes$
- Pearlescent $尺$
- Audio Vision e
- High Contrast Audio Vision $\otimes$
- High Contrast Cinema Perf $\otimes$
- Da-Tex $\&$ (Rear)
- Dual Vision $\otimes$
$\Leftrightarrow$ GREENGUARD ${ }^{\circ}$ and
GREENGUARD ${ }^{\circ}$ Children and
Schools Certified.

3. Options:

- Single Motor Low Voltage Control (LVC) - external.
- Single Motor Low Voltage Control (LVC) - built-in.
- Wireless Remote Control for LVC.
- Radio Frequency Remote.
- Radio Frequency Range

Extender available

- Infrared Remote.
- Silent Motor.
- Silent Motor with Integrated LVC.
- Key Locking Cover Plate for 120 V or LVC Switch.
- Key Operated Switch for 120V only (NOTE: Cannot be used with LVC).
- 220 Volt ( 50 Hz ) Motor.
- Video Projector Interface Control - external.
- Video Projector Interface Control - built-in
- Floating Mounting Bracket (black or white). Recommended for drywall installations.
- No. 6 Wall Bracket - 6" extension, non-adjustable
(75\# maximum per pair) (black or white).
- Ceiling Trim Kit. Built in LVC recommended.
- External SCB-100 - RS-232 Serial Control Board
- NET-100 Ethernet-Serial Adapter
- White case (black standard).
- Veneer Case Finish (Choose from seven standard veneers).
- Light Oak
- Medium Oak
- Natural Walnut
- Heritage Walnut
- Mahogany
- Cherry
- Honey Maple

- High quality electric screen.
- Easy to install.
- Patented rubber mounting system for in-the-roller motor.
- Tab guide cable system holds screen surface flat.


## SUGGESTED SPECIFICATIONS:

electrically operated 120 volt $(60 \mathrm{~Hz})$ not more than 2.4 amp. To have seamless surfaces with black masking borders standard on flame retardant and mildew resistant fabric mounted on 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.
The ends of the slat to be protected by heavy duty plastic caps enclosing a preset adjustable mechanism for screen tensioning. 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 picture surface in the "up" and "down" position. Case to be powder coated black 21-gauge steel, hexagon in shape with flat back to prevent scraping fabric. Case end caps to be heavy duty, allowing no exposed roller pins. Caps shall form sturdy brackets for wall or ceiling installation. To be complete with three position control switch with cover plate. Screen to be listed by Underwriters' Laboratories.

All viewing surfaces will be seamless.
All viewing surfaces are standard with black backing except Da-Tex and Dual Vision.
Audio Vision, High Contrast Audio Vision and High Contrast Cinema Perf available in sizes up to 87" x 116" in Video Format and 78" x 139" in HDTV Format.

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


Ceiling Mounted


Concealed


Wall Mounted


Use No. 6 Brackets To Hang Behind Beam Or Valance


4:3 VIDEO FORMAT DIMENSIONS

| Viewing Area HxW | Nominal Diagonal | Overall Case Length | Between Hanger Eyes | Approx. Shipping Wt. Lbs. |
| :---: | :---: | :---: | :---: | :---: |
| $43^{\prime \prime} \times 57{ }^{\prime \prime}$ | 72" | 75" | 731/2" | 61 |
| 50" x 67" | 84" | 86" | 841/2" | 67 |
| 60 " x 80" | 100" | $100 "$ | 981/2" | 76 |
| 69" x 92" | 120" | 114" | 1121/2" | 85 |
| 87" $\times 116$ | 150" | 141" | 1391/2" | 104 |

16:9 HDTV FORMAT DIMENSIONS

| Viewing Area H x W | Nominal Diagonal | Overall Case Length | Between Hanger Eyes | Approx. Shipping Wt. Lbs. |
| :---: | :---: | :---: | :---: | :---: |
| $45 " \times 80{ }^{\prime \prime}$ | 92" | 981/2" | 97" | 67 |
| 52" x 92" | 106" | 111" | 1091/2" | 74 |
| $54 " \times 96{ }^{\prime \prime}$ | 110" | 1151/2" | 114" | 77 |
| 58" x 104" | 119" | 124" | 1221/2" | 85 |
| 65 " x 116" | 133" | 137" | 1351/2" | 104 |
| 78" x 139" | 159" | 162" | 1601/2" | 122 |

16:10 WIDE FORMAT DIMENSIONS

| Viewing Area HxW | Nominal Diagonal | Overall Case Length | Between Hanger Eyes | Approx. Shipping Wt. Lbs. |
| :---: | :---: | :---: | :---: | :---: |
| $50 " \times 80{ }^{\prime \prime}$ | 94" | 99" | 971/2" | 67 |
| 60 " x 96" | 113 " | 1161⁄2" | 115" | 77 |
| 69 " x 110" | $130 "$ | 1311/2" | 130" | 95 |
| 87" x 139" | 164" | 159" | 1571/2" | 122 |

SQUARE FORMAT DIMENSIONS

| $\begin{aligned} & \text { Sizes } \\ & \mathrm{H} \times \mathrm{W} \end{aligned}$ | Overall Case Length | Between Hanger Eyes | Approx. Shipping Wt. Lbs. |
| :---: | :---: | :---: | :---: |
| $50^{\prime \prime} \times 50$ " | $69 "$ | 671/2" | 56 |
| $60 " \times 60 "$ | 80" | 781/2" | 63 |
| $70^{\prime \prime} \times 70$ | 911/2" | $90^{\prime \prime}$ | 70 |
| 84" x 84" | 108" | 10612/2 | 78 |
| $6{ }^{\prime} \times 8{ }^{\prime}$ | 118" | 1161/2" | 85 |
| $88^{\prime} \times 8{ }^{\prime}$ | 1211/2" | 120" | 87 |
| 7' $\times 9$ ' | 132" | 1301/2" | 89 |
| 9' $\times 9$ ' | 1301/2" | 129" | 92 |
| $88^{\prime} \times 10^{\prime}$ | 1451/2" | 144" | 104 |
| $10^{\prime} \times 10$ | 1421/2" | 141" | 112 |

Overall case length dimensions $\pm 1 / 4^{\prime \prime}$.
Note: All sizes come standard with 12 " black drop at top.
Note: Custom formats and sizes available upon request.

