

## CONTOUR® ELECTROL®

### Automatic Electric Projection Screen

When ordering, make appropriate selections:

- 1 Select size from charts below.
- 2 Select viewing surface:
  - Matte White
  - High Contrast Matte White
  - Video Spectra®1.5
  - Glass Beaded
  - High Power
- 3 Options:
  - Black "Extra Drop" to lower picture area more than normal. Maximum total drop 13' including picture area.
  - White "Extra Drop" to lower picture area more than normal. Maximum total drop 13' including picture area.
  - Single Motor Low Voltage Control System—Three Button (available separately or built-in with screen).
  - 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 Three-Button Switch.
  - Key-Operated Switch for 120V only (NOTE: Cannot be used with low-voltage system).
  - No Borders (Black masking borders standard).
  - 220V (50Hz) Motor.
  - Video Projector Interface Control, 12V or 5V (built-in or external).
  - Anchor Speaker Option, pair with brackets.
  - Graphite case color.
  - Seven veneer finishes available for case cover.
  - SCB-100 RS-232 Serial Control Board (built-in or external).
    - NET-100 Ethernet-Serial Adapter.
  - SCB-200 RS-232 Serial Control Board (built-in).
    - NET-200 Ethernet-Serial Adapter.
    - WC-200 Wall Controller.
    - IR-200 Infrared Remote.



- Stylish, curved aluminum extruded case.
- Optional low voltage control can be built-in the case.
- Two piece case allows easy access to motor and roller.

### SUGGESTED SPECIFICATIONS:

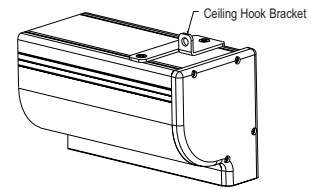
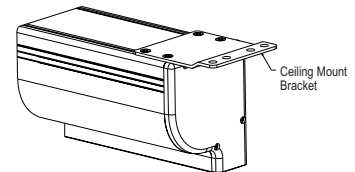
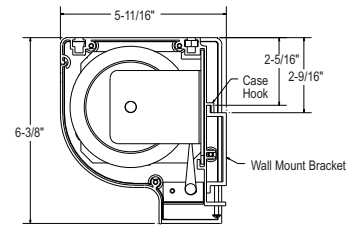
\_\_\_\_\_ projection screens, \_\_\_\_\_ (H) x \_\_\_\_\_ (W), electrically operated 120 volt (60 Hz) 1.4 amp. Motor to be mounted inside the roller with a patented noise silencer to be three-wire quick reversal type, oiled for life, with automatic thermal overload cut-out, integral gears, and capacitor. To have preset but adjustable limit switches to automatically stop the picture surface in the "up" and "down" positions. Junction box shall be integrated into the housing making it possible to install the housing and wire to the building's electrical system during construction. The junction box shall contain a four-prong connector that is mounted in the housing for easy plug-in connection to the motorized fabric and roller assembly. The motorized fabric and roller assembly may be installed in the case at the factory or at a later time at the job site. The roller to be of rigid metal, 3" 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 white, lightly textured powder coat. Screen fabric to be a 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: Horizontal seam required when both dimensions exceed 10'.  
 Glass Beaded: Horizontal seam required when both dimensions exceed 8'.  
 Video Spectra® 1.5 and High Contrast Matte White: Available in sizes where both dimensions do not exceed 8'.  
 High Power: Available in sizes up to and including 9' by 12'. Horizontal seam required when both dimensions exceed 6'.

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.
43" x 57"	72"	69-3/4"	44
50" x 67"	84"	79-3/4"	49
57" x 77"	96"	93-3/4"	57
60" x 80"	100"	93-3/4"	57
69" x 92"	120"	105-3/4"	62
87" x 116"	150"	129-3/4"	82
105" x 140"	180"	153-3/4"	97
120" x 160"	200"	173-3/4"	109

### HDTV FORMATS

Viewing Area H x W	Nominal Diagonal	Overall Case Length	Approx. Shipping Wt. Lbs.
45" x 80"	92"	93-3/4"	57
52" x 92"	106"	105-3/4"	61
54" x 96"	110"	109-3/4"	63
58" x 104"	119"	117-3/4"	67
65" x 116"	133"	129-3/4"	72
78" x 139"	159"	153-3/4"	96

### DIMENSIONS

Sizes H x W	Overall Case Length	Approx. Shipping Wt. Lbs.
50" x 50"	59-3/4"	39
60" x 60"	69-3/4"	45
70" x 70"	79-3/4"	49
84" x 84"	93-3/4"	58
6' x 8'	105-3/4"	62
8' x 8'	105-3/4"	65
7' x 9'	117-3/4"	68
9' x 9'	117-3/4"	73
8' x 10'	129-3/4"	81
10' x 10'	129-3/4"	84
9' x 12'	153-3/4"	97
12' x 12'	153-3/4"	98

Overall case length dimensions ± 1/4".  
**Note:** Add 3-3/4" to overall case length for built-in LVC, SCB-100 or SCB-200.  
**Note:** Letterbox formats and custom sizes available upon request.