

# Designer Contour® Electrol®

With Agility™ Battery Motor

**SUGGESTED SPECIFICATIONS:** \_\_\_\_\_ projection screen(s), \_\_\_\_\_(H) x \_\_\_\_\_(W). battery operated. Shall have specially designed motor mounted inside the roller with lithium ion battery, 5V USB-C charging port, 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 the viewing surface in the "up" and "down" positions.

The roller to be of rigid metal. 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 flame retardant and mildew resistant with black masking borders standard. Screen to include a three-button radio frequency remote control with wall mount bracket.

## Tensioned Designer Contour

(HD Progressive and Da-Mat® surfaces)

Each side of the screen surface 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.

### HDTV (16:9) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
45" x 80"	114 x 203	92"	234	100"	254	50	22.7
52" x 92"	132 x 234	106"	269	113"	287	56	25.4
54" x 96"	137 x 244	110"	279	117"	297	58	26.3

### Wide (16:10) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
50" x 80"	127 x 203	94"	239	100½"	255	50	22.7
57½" x 92"	146 x 234	109"	277	113½"	288	57	25.9
60" x 96"	152 x 244	113"	287	118¾"	302	59	26.8

## Designer Contour

(Matte White and High Contrast Matte White surfaces)

Bottom of screen surface shall be formed into a pocket holding a metal rod. Heavy duty vinyl caps shall protect the ends of the rod.

### HDTV (16:9) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
45" x 80"	114 x 203	92"	234	93¼"	237	46	20.9
52" x 92"	132 x 234	106"	269	105¼"	267	51	23.1
54" x 96"	137 x 244	110"	279	109¼"	277	53	24.0

### Wide (16:10) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
50" x 80"	127 x 203	94"	239	9¼"	237	50	22.7
57½" x 92"	146 x 234	109"	277	105¼"	267	51	23.1
60" x 96"	152 x 244	113"	287	109¼"	277	53	24.0

Project Name: _____
Architect: _____
Contractor: _____ Phone: _____
Reseller: _____ Phone: _____

## PRODUCT NOTES

- All tensioned screens standard with 12" black drop at the top.
- All non-tensioned screens standard with 2" black drop at the top.
- Seamless in all sizes.
- Overall case length dimensions +/- 1/4".
- Detail dimensional drawings, wiring diagrams and installation instructions available upon request.
- Specifications subject to change without notice.
- Custom formats and sizes available upon request.

## WHEN ORDERING, MARK APPROPRIATE SELECTIONS

1. Select size from charts.
2. Select viewing surface.  
(All Da-Lite surfaces are GREENGUARD GOLD Certified):

### Tensioned

HD Progressive 1.0

Da-Mat

### 3. Options:

Black case (white standard)

### 4. Optional accessories:

WiFi Bridge

### Non-Tensioned

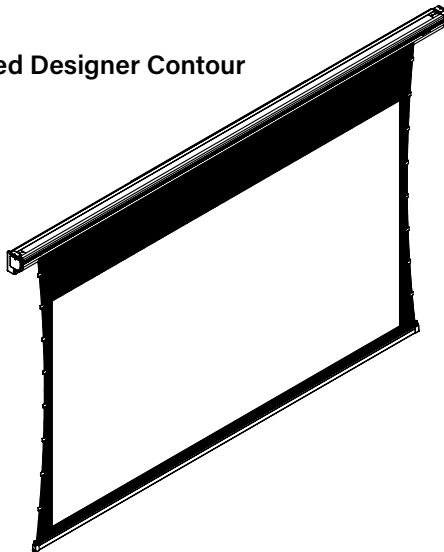
Matte White

High Contrast Matte White

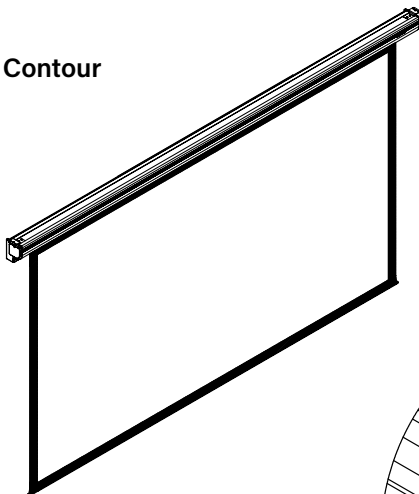
PoE 5V USB-C Adapter

## PRODUCT VIEW

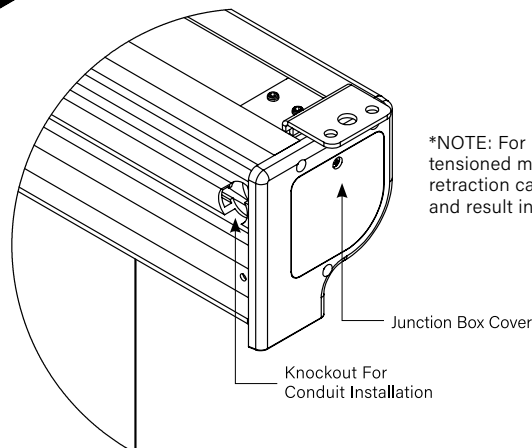
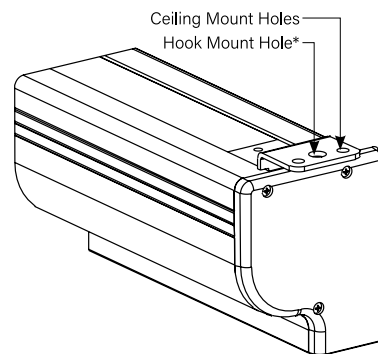
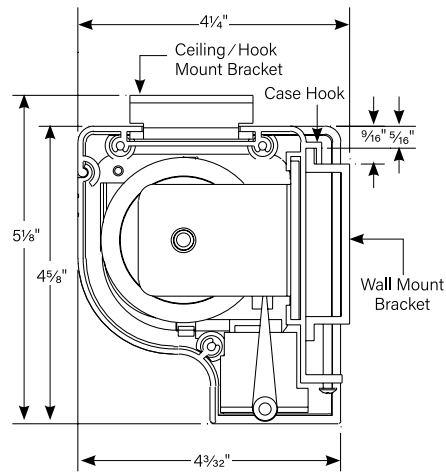
### Tensioned Designer Contour



### Designer Contour



## SUGGESTED METHODS OF INSTALLATION



\*NOTE: For non-tensioned models only. Do not hang tensioned models using hooks as movement during retraction can cause the slat to catch on case opening and result in fabric damage.

# Designer Contour® Electrol®

## Automatic Electric Projection Screen Model

**SUGGESTED SPECIFICATIONS:** \_\_\_\_\_ projection screen(s), \_\_\_\_\_(H) x \_\_\_\_\_(W). electrically operated 120 volt (60 Hz) not more than 1.2 amp. 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 the viewing surface in the "up" and "down" positions. The roller to be of rigid metal. 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 flame retardant and mildew resistant fiberglass with black masking borders standard. Bottom of fabric shall be formed into a pocket holding a metal rod. Screen to include a three-position control switch and cover plate. Screen to be listed by Underwriters' Laboratories.



### HDTV (16:9) Format Dimensions (2" Standard Black Drop at Top)

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
37½" x 67"	95 x 170	77"	196	79¼"	201	37	16.8
45" x 80"	114 x 203	92"	234	93¼"	237	42	19.1
52" x 92"	132 x 234	106"	269	105¼"	267	47	21.3

### Video (NTSC 4:3) Format Dimensions (2" Standard Black Drop at Top)

Viewing Area (H x W)		Nominal Diagonal		Overall Dimensions		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
43" x 57"	109 x 145	72"	183	69¼"	176	34	15.4
50" x 67"	127 x 170	84"	213	79¼"	201	37	16.8
60" x 80"	152 x 203	100"	254	93¼"	237	42	19.1
69" x 92"	175 x 234	120"	305	105¼"	267	47	21.3

### Square Format Dimensions

Size (H x W)		Overall Length of Case		Approx. Ship. Wt.	
In.	Cm	In.	Cm	Lbs.	Kg
60" x 60"	152 x 152	69¼"	176	34	15.4
70" x 70"	178 x 178	79¼"	201	37	16.8
84" x 84"	213 x 213	93¼"	237	42	19.1
8' x 8'	244 x 244	105¼"	267	48	21.8

#### PRODUCT NOTES

- Seamless in all sizes.
- Overall case length dimensions +/- ¼".
- Detail dimensional drawings, wiring diagrams and installation instructions available upon request.
- Specifications subject to change without notice.
- Custom formats and sizes available upon request.

#### WHEN ORDERING, MARK APPROPRIATE SELECTIONS

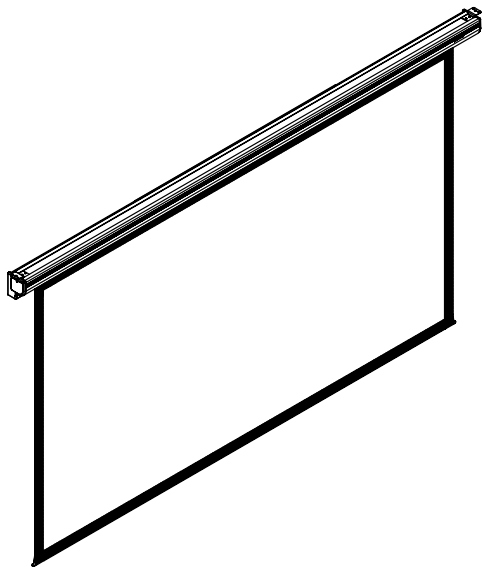
1. Select size from charts.
2. Select viewing surface. (All Da-Lite surfaces are GREENGUARD GOLD Certified):
 

Matte White	High Contrast Matte White
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3. Options:
 

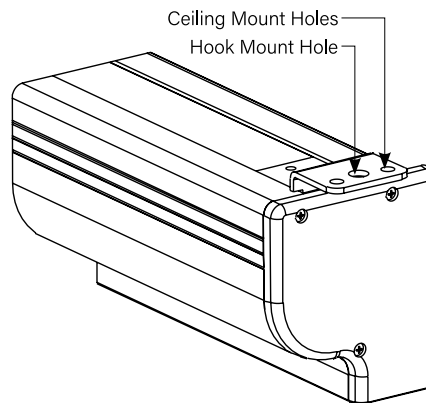
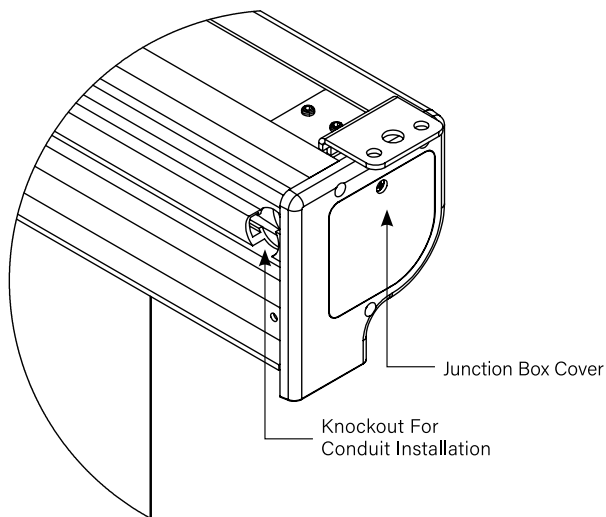
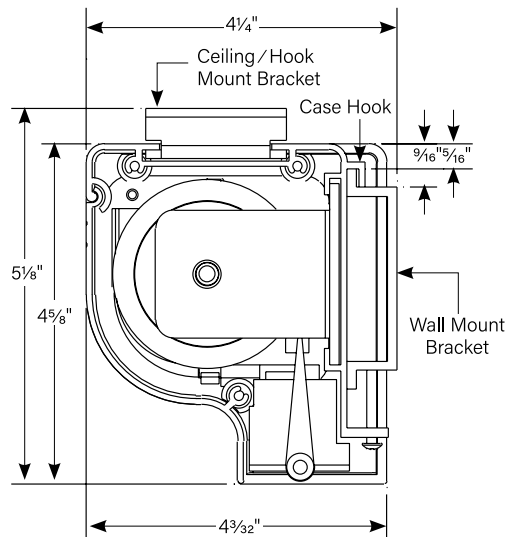
Single Motor Low Voltage Control (LVC) built-in (adds 5" to length of case)	Black case (white standard)
Key Operated Switch for 120 V only (Note: Cannot be used with LVC)	No borders (black masking borders standard)
220 V (50 Hz) Motor	
4. Optional accessories:
 

Single Motor Low Voltage Control (LVC) external	Key Locking Cover Plate for 120 V Switch or LVC Switch
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## PRODUCT VIEW



## SUGGESTED METHODS OF INSTALLATION



Project Name: _____	
Architect: _____	
Contractor: _____	Phone: _____
Reseller: _____	Phone: _____

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