

# Ascender® Electrol®

Automatic Electric Projection Screen Model



SPECIFICATION DATA

**SUGGESTED SPECIFICATIONS:** \_\_\_\_\_ projection screen(s), \_\_\_\_\_(H) x \_\_\_\_\_(W), electrically operated 120 volt (60 Hz) not more than 2.4 amp. Fabric to be flame retardant and mildew resistant fiberglass with black masking borders standard. To be mounted on rigid steel roller. Screen to be raised vertically by two spring loaded aluminum arms. 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 made of ¾" wood and finished with a black primer coat, ready to accept final finish by others. Top of case and lid to be covered with black laminate. Safety features to include a lid switch to reverse and stop the screen from rising if the lid does not open. Screen to be operated by low voltage control unit, momentary contact rocker switch, and inputs for optional infrared or radio frequency remote control. To be listed by Underwriters' Laboratories.



## HDTV (16:9) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		A - Overall Length of Case		B - Extended Height		C - Leader Height		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
52" x 92"	132 x 234	106"	269	130"	330	86"	218	15"	38	480	217.7
58" x 104"	147 x 264	119"	302	130"	330	92"	234	15"	38	485	220.0
65" x 116"	165 x 295	133"	338	134"	340	99"	251	15"	38	500	226.8
78" x 139"	198 x 353	159"	404	158"	401	112"	284	15"	38	600	272.2

## Video (NTSC 4:3) Format Dimensions

Viewing Area (H x W)		Nominal Diagonal		A - Overall Length of Case		B - Extended Height		C - Leader Height		Approx. Ship. Wt.	
In.	Cm	In.	Cm	In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
60" x 80"	152 x 203	100"	254	130"	330	94"	239	15"	38	485	220.0
69" x 92"	175 x 234	120"	305	130"	330	100"	254	12"	30	490	222.3
87" x 116"	221 x 295	150"	381	158"	401	117"	297	11"	28	585	265.4
105" x 140"	267 x 356	180"	457	178"	452	139"	353	15"	38	654	296.7
120" x 160"	305 x 406	200"	508	178"	452	146"	371	6"	15	660	299.4

### PRODUCT NOTES

- **Matte White:** Seamless in all standard sizes.
- **Video Spectra 1.5:** Available in sizes where both dimensions do not exceed 8'.
- Overall case length dimensions +/- ¼".
- 12" clearance required from back of screen housing for clearance of extension arms.

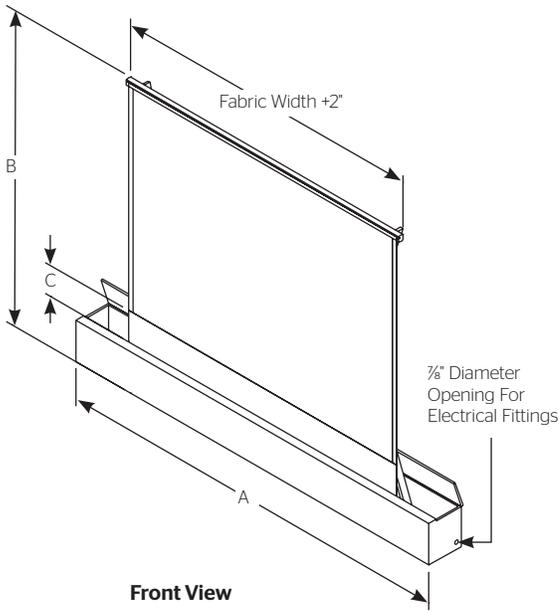
### WHEN ORDERING, MARK APPROPRIATE SELECTIONS:

- Select size from charts on the other side.
- Select viewing surface (All Da-Lite surfaces are GREENGUARD GOLD Certified.):
 

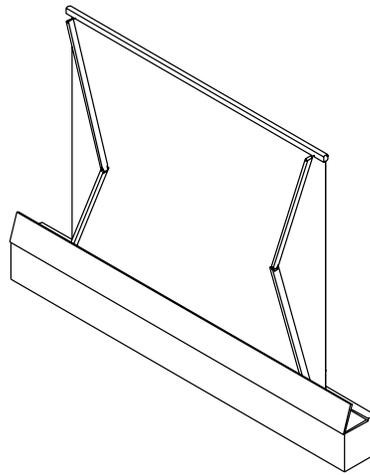
<input type="checkbox"/> Matte White	<input type="checkbox"/> Video Spectra 1.5
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- Optional accessories:
 

<input type="checkbox"/> No borders (Black masking borders standard).	<input type="checkbox"/> Key Locking Cover Plate for LVC Switch.
<input type="checkbox"/> Wireless Remote Control.	<input type="checkbox"/> 220 Volt (50 Hz) Motor.
<input type="checkbox"/> Radio Frequency Remote	<input type="checkbox"/> White box and door (black standard).
<input type="checkbox"/> Radio Frequency Range Extender available.	
<input type="checkbox"/> Infrared Remote.	

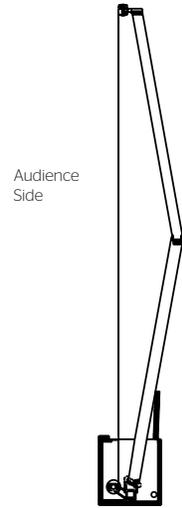
**PRODUCT VIEWS**



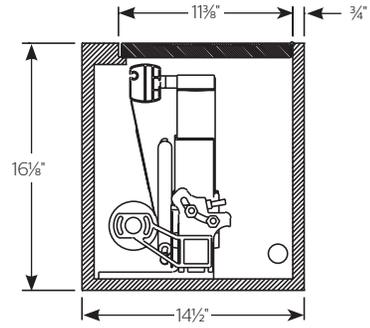
**Front View**



**Back View**



**Side View**



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