PROFESSIONAL PROJECTION SCREENS SERVING THE VISUAL COMMUNICATION MARKET

ProScreen Venus Electric I Front Projection Screen Specification Data

Venus Electric I Front Projection Screen 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 Display 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.

DIMENSIONS

Sizes		Overall Case Length		Approximate Shipping Weight	
H x W	Cm	ln.	Cm	Lbs.	Kg
50" x 50"	127 x 127	59-1/4"	152	39	17.7
60" x 60"	152 x 152	69-1/4"	177	45	20.4
70" x 70"	178 x 178	79-1/4"	203	49	22.2
84" x 84"	213 x 213	93-1/4"	238	58	26.3
6' x 8'	183 x 244	105-1/4"	269	62	28.1
8' x 8'	244 x 244	105-1/4"	269	65	29.5

VIDEO FORMAT DIMENSIONS

Viewing Area		Diagonal		Overall Case Length		Approx. Shipping Weight	
H x W	Cm	ln.	Cm	ln.	Cm	Lbs.	Kg
43" x 57"	109 x 145	72"	183	69-3/4"	177	44	20.0
50" x 67"	127 x 170	84"	213	79-3/4"	203	49	22.2
57" x 77"	145 x 196	96"	244	93-3/4"	238	57	25.8
60" x 80"	152 x 203	100"	254	93-3/4"	238	57	25.8
69" x 92"	175 x 234	120"	305	105-3/4"	269	62	28.1

HDTV FORMAT DIMENSIONS

Viewing Area		Diagonal		Overall Case Length		Approx. Shipping Weight	
H x W	Cm	ln.	Cm	ln.	Cm	Lbs.	Kg
45" x 80"	114 x 203	92"	234	93-3/4"	238	57	25.8
52" x 92"	132 x 234	106"	269	105-3/4"	269	61	27.7