



# DUAL FORMAT IMAGER

Automatic Electric Projection Masking System

## SPECIFICATION DATA

DA-LITE SCREEN COMPANY, INC.  
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 Warsaw, Indiana 46581-0137  
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**SUGGESTED SPECIFICATIONS:** \_\_\_\_\_ masking system(s), \_\_\_\_\_ (H) x \_\_\_\_\_ (W), electrically operated 120V (60 Hz) not more than 1.2 amp, for use with a fixed wall projection screen. 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. Motorized roller to be cold drawn steel. Channels and roller boxes to be aluminum custom extruded shapes finished with black pro-trim covering. For use with Perm Wall, Da-Snap, Imager, and Cinema Contour® fixed wall projection screens.

The Dual Format Imager shall mask screen equally from each side, closing to a predetermined alternate format.

Vertical strips of masking fabric mounted to a horizontal aluminum slat bar finished with black Pro-Trim®. Bar and masking fabric to lower from top on operation, and bar to be concealed by bottom channel when lowered.



### HDTV (1.78:1) TO NTSC (1.33:1) FORMATS

HDTV (1.78) Viewing Area (Open)		NTSC (1.33) Viewing Area (Closed)		Nominal Diagonal (Open)		Nominal Diagonal (Closed)		Overall Dimensions		Approx. Ship. Wt.	
H x W	Cm	H x W	Cm	In.	Cm	In.	Cm	H x W	Cm	Lbs.	Kg
65" x 116"	165 x 295	65" x 86"	165 x 218	133"	338	108"	274	81" x 132"	206 x 335	194	88.0
78" x 139"	198 x 353	78" x 104"	198 x 264	159"	404	130"	330	94" x 155"	239 x 394	224	101.6
94½" x 168"	240 x 427	94½" x 126"	240 x 320	193"	490	158"	401	110½" x 184"	281 x 467	263	119.3
108" x 192"	247 x 488	108" x 144"	274 x 366	220"	559	180"	457	124" x 208"	315 x 528	295	133.8

### CINEMASCOPE (2.35:1) TO HDTV (1.78:1) FORMATS

Cinemascope (2.35) Viewing Area (Open)		HDTV (1.78) Viewing Area (Closed)		Nominal Diagonal (Open)		Nominal Diagonal (Closed)		Overall Dimensions		Approx. Ship. Wt.	
H x W	Cm	H x W	Cm	In.	Cm	In.	Cm	H x W	Cm	Lbs.	Kg
49" x 115"	124 x 292	49" x 87"	124 x 221	125"	318	100"	254	65" x 131"	165 x 333	179	81.2
52" x 122"	132 x 310	52" x 92"	132 x 234	133"	338	106"	269	68" x 138"	173 x 351	188	85.3
54" x 126"	137 x 320	54" x 96"	137 x 244	138"	351	110"	279	70" x 142"	178 x 361	193	87.5
58" x 136½"	147 x 374	58" x 104"	147 x 264	148"	376	119"	302	74" x 152½"	188 x 387	205	93.0
65" x 153"	165 x 389	65" x 116"	165 x 295	166"	422	133"	338	81" x 169"	206 x 429	225	102.1
78" x 183½"	198 x 466	78" x 139"	198 x 353	199"	505	159"	404	94" x 199½"	239 x 507	262	118.8
81½" x 192"	207 x 488	81½" x 145"	207 x 368	208"	528	166"	422	94½" x 208"	248 x 528	272	123.4

Overall dimensions ±¼" (6 mm).  
 Specifications subject to change without notice.  
 Custom formats and sizes available upon request.

**WHEN ORDERING, MARK APPROPRIATE SELECTIONS:**

**Select size from charts.**

**Optional Accessories:**

- Single motor low voltage control, 3 button with one (1) Switch - external.
  - Radio Frequency Wireless Remote Control for LVC System.
    - Radio Frequency Range Extender available.
    - Infrared Wireless Remote Control Unit for LVC System.
- Locking Switch Cover Plate for 120 V or 3-Button Switch.
- Key Operated Switch for 120 V only (NOTE: Cannot be used with low voltage system).
- 220 Volt (50 Hz) motor.
- Video Projector Interface Control - external.
- External SCB-100 - RS-232 Serial Control Board
  - NET-100 Ethernet-Serial Adapter

Project:	_____
	_____
	_____
Architect:	_____
Phone:	_____
Contractor:	_____
Phone:	_____
Supervisor:	_____
Phone:	_____
Supplier:	_____
Date:	_____
Revised:	_____

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