

Larger sizes are now available for the Dual Masking Electrol[®] to accommodate large venue installations. The Large Dual Masking Electrol[®] is available in sizes up to 18 feet wide. Featuring Da-Lite's step-back masking system, the masking lays flat against the viewing surface to prevent distracting shadows around the projected image.

This ceiling recessed electric screen allows for a choice between two different aspect ratios. The Large Dual Masking Electrol[®] features a vertical masking system that starts with either HDTV format and masks to NTSC video format or starts with Cinemascope format and masks to HDTV format. Custom sizes and formats are also available. The Large Dual Masking Electrol[®] is offered in tensioned and non-tensioned models with Da-Lite's industry leading selection of proprietary front and rear projection screen surfaces.



- Ideal for large venue installations when a variety of image formats are projected.
- Available in sizes up to 18 feet wide.
- Custom sizes and formats are available upon request.
- Unique "step-back" masking design eliminates shadows.
- Front projection fabrics are standard with black backing for opacity.

TENSIONED LARGE DUAL MASKING ELECTROL®

HDTV (1.78:1) Format				Masked to NTS							
Viewing Area		Nominal		Viewing Area		Nominal		Overall		Approx. Shipping	
H×W		Diag	Diagonal		V	Diagonal		Length of Case		Weight	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm	lbs.	kg
92" x 164"	234 x 417	188"	478	92" x 122 ¹ /2"	234 x 311	153"	389	195 ¹ /4"	496	505	229.1
108" x 192"	274 x 488	220"	559	108" x 144"	274 x 366	180"	457	229 ¹ /4"	582	591	268.1
121" x 216"	307 x 549	247"	627	121" x 161"	307 x 109	201"	511	250"	635	665	301.6

Cinemascope (2.35:1) Format				Masked to HD							
Viewing Area Nom		ninal	Viewing Area		Nominal		Overall		Approx. Shipping		
HxW		Diagonal		H×W		Diagonal		Length of Case		Weight	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm	lbs.	kg
70" x 164"	178 x 417	178"	452	70" x 124 ¹ /2"	178 x 316	143"	361	192 ³ /4"	490	496	225
81 ¹ /2" x 192"	207 x 488	208"	528	81 ¹ /2" x 145"	207 x 368	166"	422	221 ³ /4"	563	580	263.1
92" x 216"	234 x 549	235"	597	92" x 163 ¹ /2"	234 x 423	188"	478	246 ³ /4"	627	652	295.7

LARGE DUAL MASKING ELECTROL®

HDTV (1.78:1) Format				Masked to NTS								
Viewing Area H x W		Nominal Diagonal		J	Viewing Area H x W		Nominal Diagonal		Overall Length of Case		Approx. Shipping Weight	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm	lbs.	kg	
92" x 164"	234 x 417	188"	478	92" x 122 ¹ / ₂ "	234 x 311	153"	389	187"	475	534	242.2	
106" x 188"	269 x 478	216"	549	106" x 141"	269 x 358	176"	447	211"	536	612	277.6	
119" x 212"	302 x 538	243"	617	119" x 158 ¹ / ₂ "	302 x 403	198"	503	235"	597	690	313	

Cinemascope	e (2.35:1) Fori	nat		Masked to HD							
Viewing Area H x W		Nominal Diagonal		Viewing Area H x W		Nominal Diagonal		Overall Length of Case		Approx. Shipping Weight	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm	lbs.	kg
70" x 164"	178 x 417	178"	452	70" x 124 ¹ / ₂ "	178 x 316	143"	363	187"	475	529	240
80" x 188"	203 x 478	204"	518	80" x 142"	203 x 361	163"	414	211"	536	606	274.9
90" x 212"	229 x 538	230"	584	90" x 160"	229 x 406	184"	467	235"	597	683	309.8

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