



**Technical specifications**  
**REVERSA Clarity**

Reversa Clarity

The Reversa Clarity is a holographic rear projection screen for point-of-sale applications in retail stores, window displays, airports, banks and other high traffic areas.

Available in sizes up to 3m x 2m x 3mm, a gain of 3.65 and a tremendous 170 degree viewing angle. The result is a remarkably bright and clear image - even in brightly lit environments. The transparent display allows viewers to look at and see through the screen.





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Diagonal Inches	Diagonal mm. (4:3)	Ratio 4:3		Diagonal mm(16:9)	Ratio (16:9)	
		Width (mm)	Height (mm)		Width (mm)	Height (mm)
50	1270	1016	762	1270	1107	622,5
67	1702	1362	1021	1701,6	1483	834,39
84	2134	1707	1280	2141,4	1859.5	1062
100	2540	2032	1524	2540	2213,8	1245,3
120	3048	2438	1829	3047,8	2656,5	1494
134	3350	2722	2042	-----		

Screen	Recommended Lumens for the Projector
50"	2,000 ANSI Lumens
67"	2,000 ANSI Lumens
84"	3,000 ANSI Lumens
100"	Equal or Superior to 3,000 ANSI Lumens
120"	Equal or Superior to 4,000 ANSI Lumens
134"	Equal or Superior to 4,000 ANSI Lumens

NB: The lumens indicated will vary depending on applications and light conditions

Mechanical Properties	Unit of measurement			Test Norm
Tensile stress at break mm/min	5	75	N/mm2	ISO 527
Elongation at break mm/min	5	4	%	ISO 527
Modulus of elasticity mm/min	1	3200	N/mm2	ISO 527
Charpy impact resistance (23° C)	-	12	kJ/m2	ISO 179
Density P.	-	1,19	-	ISO 1183
Thermal Properties	Unit of measurement			Test Norm
Linear coefficient of thermal expansion (de 0-50° C)	-	7.7x10-5	K-1	ASTME831
Heat distortion:	-	-	-	-
a) Bending Stress 1,80 N/mm2	-	100	°C	ISO 75
b) Bending Stress 1,80 N/mm2	-	101	°C	ISO 75
Vicat softening temperature (B/50)	-	>105		ISO 306
Fire Properties	Unit of measurement			Test Norm
Glow wire ignition temperature		650	°C	IEC 695-2
Fire Behaviour		UL94	From 1.6mm Wall thickness	HB
Optical Properties	Unit of measurement			Test Norm
Viewing Angle	-	170	°	-
Gain	-	3.65		-