

Projection Chart for 1.3” Diagonal Panel Projectors

Image Size			NuView Lens Catalog Number							
			MCL2125	MCL1028	MCL012	MCZ1218	MCZ500	MCZ087	MCZ900	MCZ151
			Focal Length (mm)							
			21	25.4	30	32.5 - 45.7	70.0 - 125.0	132.0 - 220.0	150.0 - 230.0	187.0 - 312.0
			Distance to Width Ratio (X.XX:1)							
			0.80:1	0.94:1	1.15:1	1.23 - 1.73:1	2.70 - 4.80:1	5.00 - 8.30:1	5.80 - 8.60:1	6.80-11.80:1
Width (meters)	Height (meters)	Diag. (meters)	Projection Distance (meters)							
1	0.75	1.3	0.8	0.9	1.2	1.2 - 1.7	2.7 - 4.8	5.0 - 8.3	5.8 - 8.6	6.8 - 11.8
1.5	1.1	1.9	1.2	1.4	1.7	1.8 - 2.6	4.1 - 7.2	7.5 - 12.5	8.7 - 12.9	10.2 - 17.7
2	1.5	2.5	1.6	1.9	2.3	2.5 - 3.5	5.4 - 9.6	10.0 - 16.6	11.6 - 17.2	13.6 - 23.6
2.5	1.87	3.1	2	2.4	2.9	3.1 - 4.3	6.8 - 12.0	12.5 - 20.8	14.5 - 21.5	17.0 - 29.5
3	2.3	3.8	2.4	2.8	3.5	3.7 - 5.2	8.1 - 14.4	15.0 - 24.9	17.4 - 25.8	20.4 - 35.4
3.5	2.6	4.4	2.8	3.3	4	4.3 - 6.1	9.5 - 16.8	17.5 - 29.1	20.3 - 30.1	23.8 - 41.3
4	3	5	3.2	3.8	4.6	4.9 - 6.9	10.8 - 19.2	20.0 - 33.2	23.2 - 34.4	27.2 - 47.2
4.5	3.38	5.6	3.6	4.2	5.2	5.5 - 7.8	12.2 - 21.6	22.5 - 37.4	26.1 - 38.7	30.6 - 53.1
5	3.75	6.3	4	4.7	5.8	6.2 - 8.7	13.5 - 24.0	25.0 - 41.5	29.0 - 43.0	34.0 - 59.0