

Projection Chart for 0.95" (16:10) Diagonal Panel Projectors

Image Size 16:10			NuView Lens Catalog Number		
			MCL1625	MCZ729	MCZ151
			Focal Length (inches)		
			1.0"	4.5 - 7.99"	7.2 - 12.3"
			Distance to Width Ratio (X.XX:1)		
			1.0:1	5.4 - 9.6:1	8.9 - 14.9:1
Width (feet)	Height (feet)	Diag. (inches)	Projection Distance (feet)		
4.25	2.65	60"	4.25	22.6 - 40.8	37 - 63
5.6	3.5	80"	5.6	30 - 53.7	49 - 83
7	4.37	100"	7	37.8 - 67	61 - 104
8.5	5.31	120"	8.5	45.9 - 81.6	73.9 - 126.6
10.6	6.62	150"	10.6	57.2 - 101	92 - 157.9
12.7	7.94	180"	12.7	68.5 - 122	110.4 - 189

Metric Chart for 0.95" (16:10) Diagonal Panel Projectors

Image Size 16:10			NuView Lens Catalog Number		
			MCL1625	MCZ729	MCZ151
			Focal Length (mm)		
			25	116 - 203	184 - 314
			Distance to Width Ratio (X.XX:1)		
			1.0:1	5.4 - 9.6:1	8.9 - 14.9:1
Width (meters)	Height (meters)	Diag. (meters)	Projection Distance (meters)		
1.29	0.87	60"	1.29	6.8 - 12.48	11.2 - 19.2
1.7	1.06	80"	1.7	9.1 - 16.3	14.9 - 25
2.13	1.33	100"	2.13	11.5 - 20.4	18.5 - 31.6
2.59	1.61	120"	2.59	13.9 - 24.8	22.5 - 38.5
3.23	2	150"	3.23	17.4 - 30.7	28 - 48
3.87	2.42	180"	3.87	20.8 - 37	33.6 - 57