

Projection Chart for 1.3” Diagonal Panel Projectors

Image Size			NuView Lens Catalog Number							
			MCL2125	MCL1028	MCL012	MCZ1218	MCZ500	MCZ087	MCZ900	MCZ123
			Focal Length (inches)							
			0.8"	1.0"	1.2"	1.3 - 1.8"	2.8 - 5.0"	5.2 - 8.7"	6.0 - 9.0"	7.4 - 12.3"
			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	7.1-11.8:1
Width (feet)	Height (feet)	Diag. (inches)	Projection Distance (feet)							
3'	2' 3"	45"	2' 5"	2' 10"	3' 5"	3' 8" - 5' 2"	8' 1" - 14' 5"	15' 0" - 24' 11"	17' 5" - 25' 10"	20' 5" - 35' 5"
4'	3' 0"	60"	3' 2"	3' 9"	4' 7"	4' 11" - 6' 11"	10' 10" - 19' 2"	20' 0" - 33' 2"	23' 2" - 34' 5"	27' 2" - 47' 2"
5'	3' 9"	75"	4' 0"	4' 8"	5' 9"	6' 2" - 8' 8"	13' 6" - 24' 0"	25' 0" - 41' 6"	29' 0" - 43' 0"	34' 0" - 59' 0"
6'	4' 6"	90"	4' 10"	5' 8"	6' 11"	7' 5" - 10' 5"	16' 2" - 28' 10"	30' 0" - 49' 10"	34' 10" - 51' 7"	40' 10" - 70' 10"
7'	5' 3"	105"	5' 7"	6' 7"	8' 1"	8' 7" - 12' 1"	18' 11" - 33' 7"	35' 0" - 58' 1"	40' 7" - 60' 2"	47' 7" - 82' 7"
8'	6' 0"	120"	6' 5"	7' 6"	9' 2"	9' 10" - 13' 10"	21' 7" - 38' 5"	40' 0" - 66' 5"	46' 5" - 68' 10"	54' 5" - 94' 5"
9'	6' 9"	135"	7' 2"	8' 6"	10' 4"	11' 1" - 15' 7"	24' 4" - 43' 2"	45' 0" - 74' 8"	52' 2" - 77' 5"	61' 2" - 106' 2"
10'	7' 6"	150"	8' 0"	9' 5"	11' 6"	12' 4" - 17' 4"	27' 0" - 48' 0"	50' 0" - 83' 0"	58' 0" - 86' 0"	68' 0" - 118' 0"
11'	8' 3"	165"	8' 10"	10' 4"	12' 8"	13' 6" - 19' 0"	29' 8" - 52' 10"	55' 0" - 91' 4"	63' 10" - 94' 7"	74' 10" - 129' 10"
12'	9' 0"	180"	9' 7"	11' 3"	13' 10"	14' 9" - 20' 9"	32' 5" - 57' 7"	60' 0" - 99' 7"	69' 7" - 103' 2"	81' 7" - 141' 7"
13'	9' 9"	195"	10' 5"	12' 3"	14' 11"	15' 12" - 22' 6"	35' 1" - 62' 5"	65' 0" - 107' 11"	75' 5" - 111' 10"	88' 5" - 153' 5"
14'	10' 6"	210"	11' 2"	13' 2"	16' 1"	17' 3" - 24' 3"	37' 10" - 67' 2"	70' 0" - 116' 2"	81' 2" - 120' 5"	95' 2" - 165' 2"