



HemiStar HM4K-178 - High Lumen

Projection Angle Chart																	
Display Type		Number of Pixels			Panel Size (mm)			# Pixels Projected			Projection Angles (°)				Shift		
Dome Lens		H	V	Pixel Pitch (μm)	H	V	Diag.	H	V	Mpixel Count	H	V	Diag.	TR Equiv.	H +/-%	V +/-%	V Angle +/-°
Original Panel	1.38" 4K DLP	4096	2160	7.56	30.966	16.330	35.008	4096	2160	8.85	105.1	53.1	120.9	0.38	9%	62%	42.8
Alternate Panel	1.25" 2048 x 1080	2048	1080	13.68	28.017	14.774	31.674	2048	1080	2.21	94.0	48.0	107.8	0.47	15%	74%	45.4

