

Throw Distance vs Screen Width

DLA-M5000/M5000SC

With GL-M4015S 1.5:1 Fixed lens
Recommended screen size: 70" – 200" (4:3 aspect ratio)

Screen Size (Diagonally)		(inches)	65	100	150	200	250
Width	(m)	1.32	2.03	3.05	4.06	5.08	
	(ft)	4.33	6.66	10.00	13.32	16.66	
Throw Distance	(m)	1.97	3.08	4.66	6.24	7.83	
	(ft)	6.46	10.10	15.29	20.47	25.69	

With GL-M4023SZ 2.3x (3:1 – 7:1) Zoom lens
Recommended screen size: 60" – 300" (4:3 aspect ratio)

Screen Size (Diagonally)		(inches)	80	160	200	300	600
Width	(m)	1.63	3.25	4.06	6.10	12.20	
	(ft)	5.33	10.66	13.32	20.01	40.02	
Throw Distance	(m)	11.50	22.87	28.56	42.79	—	
	(ft)	37.73	75.03	93.70	140.39	—	
Wide	(m)	5.06	10.00	12.47	18.65	37.19	
	(ft)	16.60	32.81	40.91	61.19	122.01	

With GL-M4010G 1:1 Fixed lens
Recommended screen size: 85" – 150" (4:3 aspect ratio)

Screen Size (Diagonally)		(inches)	80	100	120	150	200
Width	(m)	1.63	2.03	2.44	3.05	4.06	
	(ft)	5.33	6.66	8.00	10.00	13.32	
Throw Distance	(m)	1.54	1.95	2.37	2.99	4.03	
	(ft)	5.05	6.40	7.77	9.81	13.22	

DLA-M2000L/SC

DLA-G20 Throw Distance vs. Screen Width

Screen Size (Diagonally)		(inches)	70	100	150	200	300
Width	(m)	1.42	2.03	3.05	4.06	6.10	
	(ft)	4.66	6.66	10.00	13.32	20.01	
Throw Distance	(m)	4.13	5.86	8.75	11.63	17.40	
	(ft)	13.55	19.22	28.70	38.15	57.07	
Wide	(m)	2.77	3.91	5.82	7.72	11.54	

With GL-M2930ZG Zoom (2.9 : 1 - 5.5 : 1)

Screen Size (Diagonally)		(inches)	80	160	200	270	400
Width	(m)	1.63	3.25	4.06	5.49	8.12	
	(ft)	5.33	10.66	13.32	18.00	26.64	
Throw Distance	(m)	8.93	17.74	22.15	29.87	—	
	(ft)	29.30	58.20	72.67	98.00	—	
Wide	(m)	4.74	9.38	11.70	15.75	23.28	
	(ft)	15.55	30.77	38.39	51.67	76.38	

With GL-M2915SG 1.5 : 1 Fixed lens

Screen Size (Diagonally)		(inches)	60	80	100	120	150
Width	(m)	1.22	1.63	2.03	2.44	3.05	
	(ft)	4.00	5.33	6.66	8.00	10.00	
Throw Distance	(m)	1.76	2.37	2.98	3.59	4.50	
	(ft)	5.77	7.77	9.77	11.76	14.76	

With GL-M2910G 1 : 1 Fixed lens

Screen Size (Diagonally)		(inches)	40	80	100	120	200
Width	(m)	0.81	1.63	2.03	2.44	4.06	
	(ft)	2.66	5.33	6.66	8.00	13.32	
Throw Distance	(m)	0.77	1.58	1.99	2.40	4.03	
	(ft)	2.53	5.18	6.53	7.87	13.22	

DLA-DS1/G3010ZGA

Screen Size (Diagonally)		(inches)	55	80	100	150	200
Width	(m)	0.85	1.63	2.03	3.05	4.06	
	(ft)	2.79	5.33	6.66	10.00	13.32	
Throw Distance	(m)	2.68	3.93	4.93	7.42	9.92	
	(ft)	8.79	12.86	16.17	24.34	32.54	
Wide	(m)	2.07	3.04	3.82	5.76	7.70	
	(ft)	6.79	13.71	12.53	18.89	25.26	

DLA-G15

Screen Size (Diagonally)		(inches)	70	100	120	150	200
Width	(m)	1.42	2.03	2.44	3.05	4.06	
	(ft)	4.66	6.66	8.00	10.00	13.32	
Throw Distance	(m)	4.13	5.86	7.01	8.75	11.63	
	(ft)	13.55	19.22	22.99	28.70	38.15	
Wide	(m)	2.77	3.91	4.57	5.82	7.72	
	(ft)	9.09	12.82	14.99	19.09	25.32	

DLA-G20

Screen Size (Diagonally)		(inches)	70	100	150	200	300
Width	(m)	1.42	2.03	3.05	4.06	6.10	
	(ft)	4.66	6.66	10.00	13.32	20.01	
Throw Distance	(m)	4.13	5.86	8.75	11.63	17.40	
	(ft)	13.55	19.22	28.70	38.15	57.07	
Wide	(m)	2.77	3.91	5.82	7.72	11.54	
	(ft)	9.09	12.82	19.09	25.32	37.85	

DLA-M15

Screen Size (Diagonally)		(inches)	60	80	100	120	150
Width	(m)	1.22	1.63	2.03	2.44	3.05	
	(ft)	4.00	5.33	6.66	8.00	10.00	
Throw Distance	(m)	1.76	2.37	2.98	3.59	4.50	
	(ft)	5.77	7.77	9.77	11.76	14.76	

DLA-S15

Screen Size (Diagonally)		(inches)	40	80	100	120	200
Width	(m)	0.81	1.63	2.03	2.44	4.06	
	(ft)	2.66	5.33	6.66	8.00	13.32	
Throw Distance	(m)	0.76	1.56	1.97	2.37	3.98	
	(ft)	2.49	5.12	6.46	7.76	13.06	