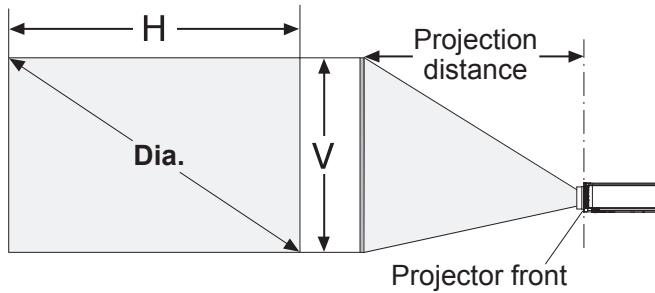


Projection distance table

The following figures are design values only. Actual distances will be within $\pm 10\%$ of those provided. Projection distances other than those in the following table can be obtained by the following formula.

$$\text{Projection distance} = (K1) \times \text{diagonal screen size} + (K2)$$



■ USL-701

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	48	1.2	36	0.9	40	1.0	52	1.3	47	1.2	60	1.5	47	1.2	60	1.5
70	56	1.4	42	1.1	46	1.2	60	1.5	54	1.4	70	1.8	54	1.4	70	1.8
80	64	1.6	48	1.2	53	1.3	68	1.7	61	1.6	79	2.0	61	1.6	79	2.0
90	72	1.8	54	1.4	59	1.5	76	1.9	69	1.7	89	2.3	69	1.7	89	2.3
100	80	2.0	60	1.5	65	1.7	84	2.1	76	1.9	98	2.5	76	1.9	98	2.5
120	96	2.4	72	1.8	77	2.0	100	2.5	90	2.3	117	3.0	90	2.3	117	3.0
150	120	3.0	90	2.3	96	2.4	125	3.2	112	2.9	146	3.7	112	2.9	146	3.7
200	160	4.1	120	3.0	127	3.2	165	4.2	149	3.8	194	4.9	149	3.8	194	4.9
250	200	5.1	150	3.8	158	4.0	206	5.2	186	4.7	241	6.1	186	4.7	241	6.1
300	240	6.1	180	4.6	190	4.8	247	6.3	222	5.6	289	7.3	222	5.6	289	7.3
350	280	7.1	210	5.3	221	5.6	287	7.3	259	6.6	337	8.6	259	6.6	337	8.6
400	320	8.1	240	6.1	252	6.4	328	8.3	295	7.5	385	9.8	295	7.5	385	9.8
500	400	10.2	300	7.6	314	8.0	409	10.4	368	9.4	480	12.2	368	9.4	480	12.2
600	480	12.2	360	9.1	376	9.6	490	12.5	441	11.2	576	14.6	441	11.2	576	14.6
K1					0.6226	0.0158	0.8129	0.0206	0.7312	0.0186	0.9548	0.0243	0.7312	0.0186	0.9548	0.0243
K2					2.7617	0.0701	2.7295	0.0693	2.7038	0.0687	2.6704	0.0678	2.7038	0.0687	2.6704	0.0678

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	48	1.2	36	0.9	47	1.2	60	1.5
70	56	1.4	42	1.1	54	1.4	70	1.8
80	64	1.6	48	1.2	61	1.6	79	2.0
90	72	1.8	54	1.4	69	1.7	89	2.3
100	80	2.0	60	1.5	76	1.9	98	2.5
120	96	2.4	72	1.8	91	2.3	117	3.0
150	120	3.0	90	2.3	113	2.9	146	3.7
200	160	4.1	120	3.0	149	3.8	194	4.9
250	200	5.1	150	3.8	186	4.7	241	6.1
300	240	6.1	180	4.6	222	5.6	289	7.3
350	280	7.1	210	5.3	259	6.6	337	8.6
400	320	8.1	240	6.1	295	7.5	385	9.8
500	400	10.2	300	7.6	368	9.4	480	12.2
600	480	12.2	360	9.1	442	11.2	576	14.6
K1					0.7312	0.0186	0.9548	0.0243
K2					2.8219	0.0717	2.7885	0.0708

■ USL-701

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	51	1.3	32	0.8	42	1.1	54	1.4	41	1.1	53	1.4	41	1.1	53	1.4
70	59	1.5	37	0.9	49	1.2	63	1.6	48	1.2	62	1.6	48	1.2	62	1.6
80	68	1.7	42	1.1	56	1.4	72	1.8	54	1.4	70	1.8	54	1.4	70	1.8
90	76	1.9	48	1.2	62	1.6	80	2.0	61	1.5	79	2.0	61	1.5	79	2.0
100	85	2.2	53	1.3	69	1.7	89	2.3	67	1.7	87	2.2	67	1.7	87	2.2
120	102	2.6	64	1.6	82	2.1	106	2.7	80	2.0	104	2.6	80	2.0	104	2.6
150	127	3.2	79	2.0	102	2.6	132	3.4	100	2.5	129	3.3	100	2.5	129	3.3
200	170	4.3	106	2.7	135	3.4	175	4.4	132	3.3	171	4.4	132	3.3	171	4.4
250	212	5.4	132	3.4	168	4.3	218	5.5	164	4.2	214	5.4	164	4.2	214	5.4
300	254	6.5	159	4.0	201	5.1	261	6.6	196	5.0	256	6.5	196	5.0	256	6.5
350	297	7.5	185	4.7	234	5.9	304	7.7	229	5.8	298	7.6	229	5.8	298	7.6
400	339	8.6	212	5.4	267	6.8	347	8.8	261	6.6	340	8.6	261	6.6	340	8.6
500	424	10.8	265	6.7	333	8.5	434	11.0	326	8.3	424	10.8	326	8.3	424	10.8
600	509	12.9	318	8.1	399	10.1	520	13.2	390	9.9	509	12.9	390	9.9	509	12.9
K1					0.6599	0.0168	0.8616	0.0219	0.6459	0.0164	0.8434	0.0214	0.6459	0.0164	0.8434	0.0214
K2					2.7617	0.0701	2.7295	0.0693	2.7038	0.0687	2.6704	0.0678	2.7038	0.0687	2.6704	0.0678

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	51	1.3	32	0.8	42	1.1	53	1.4
70	59	1.5	37	0.9	48	1.2	62	1.6
80	68	1.7	42	1.1	54	1.4	70	1.8
90	76	1.9	48	1.2	61	1.5	79	2.0
100	85	2.2	53	1.3	67	1.7	87	2.2
120	102	2.6	64	1.6	80	2.0	104	2.6
150	127	3.2	79	2.0	100	2.5	129	3.3
200	170	4.3	106	2.7	132	3.4	171	4.4
250	212	5.4	132	3.4	164	4.2	214	5.4
300	254	6.5	159	4.0	197	5.0	256	6.5
350	297	7.5	185	4.7	229	5.8	298	7.6
400	339	8.6	212	5.4	261	6.6	340	8.6
500	424	10.8	265	6.7	326	8.3	424	10.8
600	509	12.9	318	8.1	390	9.9	509	12.9
K1					0.6459	0.0164	0.8434	0.0214
K2					2.8219	0.0717	2.7885	0.0708

■ USL-701

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	52	1.3	29	0.7	43	1.1	56	1.4	43	1.1	55	1.4	43	1.1	55	1.4
70	61	1.5	34	0.9	50	1.3	65	1.6	49	1.2	63	1.6	49	1.2	63	1.6
80	70	1.8	39	1.0	57	1.4	74	1.9	56	1.4	72	1.8	56	1.4	72	1.8
90	78	2.0	44	1.1	64	1.6	82	2.1	62	1.6	81	2.0	62	1.6	81	2.0
100	87	2.2	49	1.2	71	1.8	91	2.3	69	1.8	89	2.3	69	1.8	89	2.3
120	105	2.7	59	1.5	84	2.1	109	2.8	82	2.1	107	2.7	82	2.1	107	2.7
150	131	3.3	74	1.9	105	2.7	136	3.4	102	2.6	133	3.4	102	2.6	133	3.4
200	174	4.4	98	2.5	138	3.5	180	4.6	135	3.4	176	4.5	135	3.4	176	4.5
250	218	5.5	123	3.1	172	4.4	224	5.7	169	4.3	219	5.6	169	4.3	219	5.6
300	261	6.6	147	3.7	206	5.2	268	6.8	202	5.1	263	6.7	202	5.1	263	6.7
350	305	7.7	172	4.4	240	6.1	313	7.9	235	6.0	306	7.8	235	6.0	306	7.8
400	349	8.9	196	5.0	274	7.0	357	9.1	268	6.8	349	8.9	268	6.8	349	8.9
500	436	11.1	245	6.2	342	8.7	446	11.3	335	8.5	436	11.1	335	8.5	436	11.1
600	523	13.3	294	7.5	410	10.4	534	13.6	401	10.2	523	13.3	401	10.2	523	13.3
K1					0.6783	0.0172	0.8856	0.0225	0.6639	0.0169	0.8668	0.0220	0.6639	0.0169	0.8668	0.0220
K2					2.7617	0.0701	2.7295	0.0693	2.7038	0.0687	2.6704	0.0687	2.7038	0.0687	2.6704	0.0678

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
60	52	1.3	29	0.7	43	1.1	55	1.4
70	61	1.5	34	0.9	49	1.3	63	1.6
80	70	1.8	39	1.0	56	1.4	72	1.8
90	78	2.0	44	1.1	63	1.6	81	2.1
100	87	2.2	49	1.2	69	1.8	89	2.3
120	105	2.7	59	1.5	82	2.1	107	2.7
150	131	3.3	74	1.9	102	2.6	133	3.4
200	174	4.4	98	2.5	136	3.4	176	4.5
250	218	5.5	123	3.1	169	4.3	219	5.6
300	261	6.6	147	3.7	202	5.1	263	6.7
350	305	7.7	172	4.4	235	6.0	306	7.8
400	349	8.9	196	5.0	268	6.8	350	8.9
500	436	11.1	245	6.2	335	8.5	436	11.1
600	523	13.3	294	7.5	401	10.2	523	13.3
K1					0.6639	0.0169	0.8668	0.0220
K2					2.8219	0.0717	2.7885	0.0708

■ **FL-701**

Aspect ratio 4:3

Screen size					MC-X8170		MC-WX8265		MC-WU8460 MC-WU8451 MC-WU8461	
Dia.	H		V							
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	21	0.5	25	0.6	25	0.6
40	32	0.8	24	0.6	28	0.7	33	0.8	32	0.8
50	40	1.0	30	0.8	34	0.9	41	1.0	40	1.0
60	48	1.2	36	0.9	41	1.0	49	1.2	48	1.2
70	56	1.4	42	1.1	47	1.2	56	1.4	55	1.4
80	64	1.6	48	1.2	54	1.4	64	1.6	63	1.6
90	72	1.8	54	1.4	60	1.5	72	1.8	71	1.8
100	80	2.0	60	1.5	67	1.7	80	2.0	78	2.0
120	96	2.4	72	1.8	80	2.0	95	2.4	94	2.4
150	120	3.0	90	2.3	99	2.5	119	3.0	116	3.0
200	160	4.1	120	3.0	132	3.4	158	4.0	155	3.9
250	200	5.1	150	3.8	165	4.2	197	5.0	193	4.9
300	240	6.1	180	4.6	197	5.0	236	6.0	231	5.9
350	280	7.1	210	5.3	230	5.8	275	7.0	270	6.8
400	320	8.1	240	6.1	262	6.7	314	8.0	308	7.8
500	400	10.2	300	7.6	327	8.3	392	10.0	384	9.8
600	480	12.2	360	9.1	393	10.0	470	11.9	461	11.7
K1					0.6516	0.0166	0.7807	0.0198	0.7654	0.0194
K2					1.6704	0.0424	1.6704	0.0424	1.6704	0.0424

■ FL-701

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W		MC-WX8651W MC-WX8751B MC-WX8751W		MC-WU8601W MC-WU8701B MC-WU8701W		MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	21	0.5	25	0.6	25	0.6	25	0.6
40	32	0.8	24	0.6	28	0.7	33	0.8	32	0.8	32	0.8
50	40	1.0	30	0.8	35	0.9	41	1.0	40	1.0	40	1.0
60	48	1.2	36	0.9	41	1.0	49	1.2	48	1.2	48	1.2
70	56	1.4	42	1.1	48	1.2	56	1.4	55	1.4	55	1.4
80	64	1.6	48	1.2	54	1.4	64	1.6	63	1.6	63	1.6
90	72	1.8	54	1.4	61	1.5	72	1.8	71	1.8	71	1.8
100	80	2.0	60	1.5	67	1.7	80	2.0	78	2.0	78	2.0
120	96	2.4	72	1.8	80	2.0	95	2.4	94	2.4	94	2.4
150	120	3.0	90	2.3	100	2.5	119	3.0	117	3.0	117	3.0
200	160	4.1	120	3.0	133	3.4	158	4.0	155	3.9	155	3.9
250	200	5.1	150	3.8	166	4.2	197	5.0	193	4.9	193	4.9
300	240	6.1	180	4.6	198	5.0	236	6.0	231	5.9	231	5.9
350	280	7.1	210	5.3	231	5.9	275	7.0	270	6.8	270	6.9
400	320	8.1	240	6.1	264	6.7	314	8.0	308	7.8	308	7.8
500	400	10.2	300	7.6	330	8.4	392	10.0	384	9.8	385	9.8
600	480	12.2	360	9.1	395	10.0	470	11.9	461	11.7	461	11.7
K1					0.6558	0.0167	0.7807	0.0198	0.7654	0.0194	0.7654	0.0194
K2					1.7094	0.0434	1.7094	0.0434	1.7094	0.0434	1.8275	0.0464

■ **FL-701**

Aspect ratio 16:10

Screen size					MC-X8170		MC-WX8265		MC-WU8460 MC-WU8451 MC-WU8461	
Dia.	H		V							
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	22	0.6	22	0.6	22	0.6
40	34	0.9	21	0.5	29	0.7	29	0.7	29	0.7
50	42	1.1	26	0.7	36	0.9	36	0.9	35	0.9
60	51	1.3	32	0.8	43	1.1	43	1.1	42	1.1
70	59	1.5	37	0.9	50	1.3	50	1.3	49	1.2
80	68	1.7	42	1.1	57	1.4	57	1.4	56	1.4
90	76	1.9	48	1.2	64	1.6	64	1.6	63	1.6
100	85	2.2	53	1.3	71	1.8	71	1.8	69	1.8
120	102	2.6	64	1.6	85	2.1	84	2.1	83	2.1
150	127	3.2	79	2.0	105	2.7	105	2.7	103	2.6
200	170	4.3	106	2.7	140	3.6	140	3.5	137	3.5
250	212	5.4	132	3.4	174	4.4	174	4.4	171	4.3
300	254	6.5	159	4.0	209	5.3	209	5.3	204	5.2
350	297	7.5	185	4.7	243	6.2	243	6.2	238	6.1
400	339	8.6	212	5.4	278	7.1	278	7.0	272	6.9
500	424	10.8	265	6.7	347	8.8	346	8.8	340	8.6
600	509	12.9	318	8.1	416	10.6	415	10.6	407	10.3
K1					0.6907	0.0175	0.6896	0.0175	0.6761	0.0172
K2					1.6704	0.0424	1.6704	0.0424	1.6704	0.0424

■ **FL-701**

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W		MC-WX8651W MC-WX8751B MC-WX8751W		MC-WU8601W MC-WU8701B MC-WU8701W		MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	23	0.6	22	0.6	22	0.6	22	0.6
40	34	0.9	21	0.5	30	0.7	29	0.7	29	0.7	29	0.7
50	42	1.1	26	0.7	36	0.9	36	0.9	36	0.9	36	0.9
60	51	1.3	32	0.8	43	1.1	43	1.1	42	1.1	42	1.1
70	59	1.5	37	0.9	50	1.3	50	1.3	49	1.2	49	1.2
80	68	1.7	42	1.1	57	1.5	57	1.4	56	1.4	56	1.4
90	76	1.9	48	1.2	64	1.6	64	1.6	63	1.6	63	1.6
100	85	2.2	53	1.3	71	1.8	71	1.8	69	1.8	69	1.8
120	102	2.6	64	1.6	85	2.2	84	2.1	83	2.1	83	2.1
150	127	3.2	79	2.0	106	2.7	105	2.7	103	2.6	103	2.6
200	170	4.3	106	2.7	141	3.6	140	3.5	137	3.5	137	3.5
250	212	5.4	132	3.4	175	4.5	174	4.4	171	4.3	171	4.3
300	254	6.5	159	4.0	210	5.3	209	5.3	205	5.2	205	5.2
350	297	7.5	185	4.7	245	6.2	243	6.2	238	6.1	238	6.1
400	339	8.6	212	5.4	280	7.1	278	7.0	272	6.9	272	6.9
500	424	10.8	265	6.7	349	8.9	347	8.8	340	8.6	340	8.6
600	509	12.9	318	8.1	419	10.6	415	10.6	407	10.3	407	10.3
K1					0.6952	0.0177	0.6896	0.0175	0.6761	0.0172	0.6761	0.0172
K2					1.7094	0.0434	1.7094	0.0434	1.7094	0.0434	1.8275	0.0464

■ **FL-701**

Aspect ratio 16:9

Screen size					MC-X8170		MC-WX8265		MC-WU8460 MC-WU8451 MC-WU8461	
Dia.	H		V							
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	23	0.6	23	0.6	23	0.6
40	35	0.9	20	0.5	30	0.8	30	0.8	29	0.7
50	44	1.1	25	0.6	37	0.9	37	0.9	36	0.9
60	52	1.3	29	0.7	44	1.1	44	1.1	43	1.1
70	61	1.5	34	0.9	51	1.3	51	1.3	50	1.3
80	70	1.8	39	1.0	58	1.5	58	1.5	57	1.5
90	78	2.0	44	1.1	66	1.7	65	1.7	64	1.6
100	87	2.2	49	1.2	73	1.8	73	1.8	71	1.8
120	105	2.7	59	1.5	87	2.2	87	2.2	85	2.2
150	131	3.3	74	1.9	108	2.7	108	2.7	106	2.7
200	174	4.4	98	2.5	144	3.6	143	3.6	141	3.6
250	218	5.5	123	3.1	179	4.6	179	4.5	175	4.5
300	261	6.6	147	3.7	215	5.5	214	5.4	210	5.3
350	305	7.7	172	4.4	250	6.4	250	6.3	245	6.2
400	349	8.9	196	5.0	286	7.3	285	7.2	280	7.1
500	436	11.1	245	6.2	357	9.1	356	9.0	349	8.9
600	523	13.3	294	7.5	428	10.9	427	10.8	419	10.6
K1					0.7099	0.0180	0.7088	0.0180	0.6949	0.0176
K2					1.6704	0.0424	1.6704	0.0424	1.6704	0.0424

■ **FL-701**

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W		MC-WX8651W MC-WX8751B MC-WX8751W		MC-WU8601W MC-WU8701B MC-WU8701W		MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W	
Dia.	H		V									
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	23	0.6	23	0.6	23	0.6	23	0.6
40	35	0.9	20	0.5	30	0.8	30	0.8	30	0.7	30	0.8
50	44	1.1	25	0.6	37	1.0	37	0.9	36	0.9	37	0.9
60	52	1.3	29	0.7	45	1.1	44	1.1	43	1.1	44	1.1
70	61	1.5	34	0.9	52	1.3	51	1.3	50	1.3	50	1.3
80	70	1.8	39	1.0	59	1.5	58	1.5	57	1.5	57	1.5
90	78	2.0	44	1.1	66	1.7	65	1.7	64	1.6	64	1.6
100	87	2.2	49	1.2	73	1.9	73	1.8	71	1.8	71	1.8
120	105	2.7	59	1.5	87	2.2	87	2.2	85	2.2	85	2.2
150	131	3.3	74	1.9	109	2.8	108	2.7	106	2.7	106	2.7
200	174	4.4	98	2.5	145	3.7	143	3.6	141	3.6	141	3.6
250	218	5.5	123	3.1	180	4.6	179	4.5	175	4.5	176	4.5
300	261	6.6	147	3.7	216	5.5	214	5.4	210	5.3	210	5.3
350	305	7.7	172	4.4	252	6.4	250	6.3	245	6.2	245	6.2
400	349	8.9	196	5.0	288	7.3	285	7.2	280	7.1	280	7.1
500	436	11.1	245	6.2	359	9.1	356	9.0	349	8.9	349	8.9
600	523	13.3	294	7.5	430	10.9	427	10.8	419	10.6	419	10.6
K1					0.7145	0.0181	0.7088	0.0180	0.6949	0.0176	0.6949	0.0176
K2					1.7094	0.0434	1.7094	0.0434	1.7094	0.0434	1.8275	0.0464

■ SL-712

Aspect ratio 4:3

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	30	0.8	44	1.1	35	0.9	53	1.3	35	0.9	52	1.3
40	32	0.8	24	0.6	39	1.0	59	1.5	47	1.2	70	1.8	46	1.2	69	1.7
50	40	1.0	30	0.8	49	1.2	73	1.9	58	1.5	87	2.2	57	1.5	86	2.2
60	48	1.2	36	0.9	58	1.5	88	2.2	70	1.8	105	2.7	68	1.7	103	2.6
70	56	1.4	42	1.1	68	1.7	102	2.6	81	2.1	122	3.1	80	2.0	120	3.0
80	64	1.6	48	1.2	77	2.0	116	3.0	93	2.4	139	3.5	91	2.3	137	3.5
90	72	1.8	54	1.4	87	2.2	131	3.3	104	2.6	157	4.0	102	2.6	153	3.9
100	80	2.0	60	1.5	97	2.5	145	3.7	115	2.9	174	4.4	113	2.9	170	4.3
120	96	2.4	72	1.8	116	2.9	174	4.4	138	3.5	208	5.3	136	3.4	204	5.2
150	120	3.0	90	2.3	144	3.7	217	5.5	173	4.4	260	6.6	169	4.3	255	6.5
200	160	4.1	120	3.0	192	4.9	289	7.4	230	5.8	347	8.8	225	5.7	340	8.6
250	200	5.1	150	3.8	240	6.1	362	9.2	287	7.3	433	11.0	281	7.1	425	10.8
300	240	6.1	180	4.6	288	7.3	434	11.0	344	8.7	519	13.2	338	8.6	509	12.9
350	280	7.1	210	5.3	335	8.5	506	12.8	401	10.2	606	15.4	394	10.0	594	15.1
400	320	8.1	240	6.1	383	9.7	578	14.7	459	11.6	692	17.6	450	11.4	679	17.2
500	400	10.2	300	7.6	478	12.2	722	18.3	573	14.6	865	22.0	562	14.3	848	21.5
600	480	12.2	360	9.1	574	14.6	866	22.0	687	17.5	1038	26.4	674	17.1	1017	25.8
K1					0.9549	0.0243	1.4423	0.0366	1.1440	0.0291	1.7280	0.0439	1.1216	0.0285	1.6941	0.0430
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ SL-712

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	30	0.8	45	1.1	35	0.9	53	1.3	35	0.9	52	1.3
40	32	0.8	24	0.6	39	1.0	59	1.5	47	1.2	70	1.8	46	1.2	69	1.7
50	40	1.0	30	0.8	49	1.2	74	1.9	58	1.5	87	2.2	57	1.5	86	2.2
60	48	1.2	36	0.9	59	1.5	88	2.2	70	1.8	105	2.7	68	1.7	103	2.6
70	56	1.4	42	1.1	68	1.7	103	2.6	81	2.1	122	3.1	80	2.0	120	3.0
80	64	1.6	48	1.2	78	2.0	117	3.0	93	2.4	139	3.5	91	2.3	137	3.5
90	72	1.8	54	1.4	88	2.2	132	3.3	104	2.6	157	4.0	102	2.6	153	3.9
100	80	2.0	60	1.5	97	2.5	146	3.7	115	2.9	174	4.4	113	2.9	170	4.3
120	96	2.4	72	1.8	116	3.0	175	4.5	138	3.5	208	5.3	136	3.4	204	5.2
150	120	3.0	90	2.3	145	3.7	219	5.6	173	4.4	260	6.6	169	4.3	255	6.5
200	160	4.1	120	3.0	193	4.9	291	7.4	230	5.8	347	8.8	225	5.7	340	8.6
250	200	5.1	150	3.8	241	6.1	364	9.2	287	7.3	433	11.0	281	7.1	425	10.8
300	240	6.1	180	4.6	289	7.3	436	11.1	344	8.7	519	13.2	338	8.6	509	12.9
350	280	7.1	210	5.3	337	8.6	509	12.9	401	10.2	606	15.4	394	10.0	594	15.1
400	320	8.1	240	6.1	385	9.8	582	14.8	459	11.6	692	17.6	450	11.4	679	17.2
500	400	10.2	300	7.6	482	12.2	727	18.5	573	14.6	865	22.0	562	14.3	848	21.5
600	480	12.2	360	9.1	578	14.7	872	22.1	687	17.5	1038	26.4	674	17.1	1017	25.8
K1					0.9610	0.0244	1.4516	0.0369	1.1440	0.0291	1.7280	0.0439	1.1216	0.0285	1.6941	0.0430
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ **SL-712**

Aspect ratio 4:3

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	35	0.9	52	1.3
40	32	0.8	24	0.6	46	1.2	69	1.7
50	40	1.0	30	0.8	57	1.5	86	2.2
60	48	1.2	36	0.9	68	1.7	103	2.6
70	56	1.4	42	1.1	80	2.0	120	3.0
80	64	1.6	48	1.2	91	2.3	137	3.5
90	72	1.8	54	1.4	102	2.6	154	3.9
100	80	2.0	60	1.5	113	2.9	171	4.3
120	96	2.4	72	1.8	136	3.4	204	5.2
150	120	3.0	90	2.3	169	4.3	255	6.5
200	160	4.1	120	3.0	225	5.7	340	8.6
250	200	5.1	150	3.8	282	7.2	425	10.8
300	240	6.1	180	4.6	338	8.6	509	12.9
350	280	7.1	210	5.3	394	10.0	594	15.1
400	320	8.1	240	6.1	450	11.4	679	17.2
500	400	10.2	300	7.6	562	14.3	848	21.5
600	480	12.2	360	9.1	674	17.1	1018	25.8
K1					1.1216	0.0285	1.6941	0.0430
K2					1.1722	0.0298	1.1215	0.0285

■ SL-712

Aspect ratio 16:10

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	31	0.8	47	1.2	31	0.8	47	1.2	31	0.8	46	1.2
40	34	0.9	21	0.5	42	1.1	62	1.6	41	1.1	62	1.6	41	1.0	61	1.5
50	42	1.1	26	0.7	52	1.3	77	2.0	52	1.3	77	2.0	51	1.3	76	1.9
60	51	1.3	32	0.8	62	1.6	93	2.4	62	1.6	93	2.4	60	1.5	91	2.3
70	59	1.5	37	0.9	72	1.8	108	2.7	72	1.8	108	2.7	70	1.8	106	2.7
80	68	1.7	42	1.1	82	2.1	123	3.1	82	2.1	123	3.1	80	2.0	121	3.1
90	76	1.9	48	1.2	92	2.3	139	3.5	92	2.3	138	3.5	90	2.3	136	3.4
100	85	2.2	53	1.3	102	2.6	154	3.9	102	2.6	154	3.9	100	2.5	151	3.8
120	102	2.6	64	1.6	123	3.1	184	4.7	122	3.1	184	4.7	120	3.0	181	4.6
150	127	3.2	79	2.0	153	3.9	230	5.9	153	3.9	230	5.8	150	3.8	225	5.7
200	170	4.3	106	2.7	203	5.2	307	7.8	203	5.2	306	7.8	199	5.1	300	7.6
250	212	5.4	132	3.4	254	6.5	383	9.7	254	6.4	383	9.7	249	6.3	375	9.5
300	254	6.5	159	4.0	305	7.7	460	11.7	304	7.7	459	11.7	298	7.6	450	11.4
350	297	7.5	185	4.7	355	9.0	536	13.6	355	9.0	535	13.6	348	8.8	525	13.3
400	339	8.6	212	5.4	406	10.3	613	15.6	405	10.3	612	15.5	397	10.1	600	15.2
500	424	10.8	265	6.7	507	12.9	765	19.4	506	12.9	764	19.4	496	12.6	749	19.0
600	509	12.9	318	8.1	608	15.5	918	23.3	607	15.4	917	23.3	595	15.1	899	22.8
K1					1.0122	0.0257	1.5289	0.0388	1.0105	0.0257	1.5264	0.0388	0.9907	0.0252	1.4965	0.0380
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ SL-712

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	32	0.8	47	1.2	31	0.8	47	1.2	31	0.8	46	1.2
40	34	0.9	21	0.5	42	1.1	63	1.6	41	1.1	62	1.6	41	1.0	61	1.5
50	42	1.1	26	0.7	52	1.3	78	2.0	52	1.3	77	2.0	51	1.3	76	1.9
60	51	1.3	32	0.8	62	1.6	93	2.4	62	1.6	93	2.4	60	1.5	91	2.3
70	59	1.5	37	0.9	72	1.8	109	2.8	72	1.8	108	2.7	70	1.8	106	2.7
80	68	1.7	42	1.1	83	2.1	124	3.2	82	2.1	123	3.1	80	2.0	121	3.1
90	76	1.9	48	1.2	93	2.4	139	3.5	92	2.3	138	3.5	90	2.3	136	3.4
100	85	2.2	53	1.3	103	2.6	155	3.9	102	2.6	154	3.9	100	2.5	151	3.8
120	102	2.6	64	1.6	123	3.1	186	4.7	122	3.1	184	4.7	120	3.0	181	4.6
150	127	3.2	79	2.0	154	3.9	232	5.9	153	3.9	230	5.8	150	3.8	225	5.7
200	170	4.3	106	2.7	205	5.2	309	7.8	203	5.2	306	7.8	199	5.1	300	7.6
250	212	5.4	132	3.4	256	6.5	386	9.8	254	6.4	383	9.7	249	6.3	375	9.5
300	254	6.5	159	4.0	307	7.8	463	11.8	304	7.7	459	11.7	298	7.6	450	11.4
350	297	7.5	185	4.7	358	9.1	540	13.7	355	9.0	535	13.6	348	8.8	525	13.3
400	339	8.6	212	5.4	409	10.4	616	15.7	405	10.3	612	15.5	397	10.1	600	15.2
500	424	10.8	265	6.7	510	13.0	770	19.6	506	12.9	764	19.4	496	12.6	749	19.0
600	509	12.9	318	8.1	612	15.6	924	23.5	607	15.4	917	23.3	595	15.1	899	22.8
K1					1.0187	0.0259	1.5387	0.0391	1.0105	0.0257	1.5264	0.0388	0.9907	0.0252	1.4965	0.0380
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ **SL-712**

Aspect ratio 16:10

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	31	0.8	46	1.2
40	34	0.9	21	0.5	41	1.0	61	1.5
50	42	1.1	26	0.7	51	1.3	76	1.9
60	51	1.3	32	0.8	61	1.5	91	2.3
70	59	1.5	37	0.9	71	1.8	106	2.7
80	68	1.7	42	1.1	80	2.0	121	3.1
90	76	1.9	48	1.2	90	2.3	136	3.4
100	85	2.2	53	1.3	100	2.5	151	3.8
120	102	2.6	64	1.6	120	3.0	181	4.6
150	127	3.2	79	2.0	150	3.8	226	5.7
200	170	4.3	106	2.7	199	5.1	300	7.6
250	212	5.4	132	3.4	249	6.3	375	9.5
300	254	6.5	159	4.0	298	7.6	450	11.4
350	297	7.5	185	4.7	348	8.8	525	13.3
400	339	8.6	212	5.4	397	10.1	600	15.2
500	424	10.8	265	6.7	497	12.6	749	19.0
600	509	12.9	318	8.1	596	15.1	899	22.8
K1					0.9907	0.0252	1.4965	0.0380
K2					1.1722	0.0298	1.1215	0.0285

■ SL-712

Aspect ratio 16:9

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	32	0.8	48	1.2	32	0.8	48	1.2	32	0.8	47	1.2
40	35	0.9	20	0.5	43	1.1	64	1.6	43	1.1	64	1.6	42	1.1	63	1.6
50	44	1.1	25	0.6	53	1.3	80	2.0	53	1.3	79	2.0	52	1.3	78	2.0
60	52	1.3	29	0.7	63	1.6	95	2.4	63	1.6	95	2.4	62	1.6	93	2.4
70	61	1.5	34	0.9	74	1.9	111	2.8	74	1.9	111	2.8	72	1.8	109	2.8
80	70	1.8	39	1.0	84	2.1	127	3.2	84	2.1	127	3.2	83	2.1	124	3.2
90	78	2.0	44	1.1	95	2.4	142	3.6	95	2.4	142	3.6	93	2.4	139	3.5
100	87	2.2	49	1.2	105	2.7	158	4.0	105	2.7	158	4.0	103	2.6	155	3.9
120	105	2.7	59	1.5	126	3.2	190	4.8	126	3.2	189	4.8	123	3.1	186	4.7
150	131	3.3	74	1.9	157	4.0	237	6.0	157	4.0	236	6.0	154	3.9	232	5.9
200	174	4.4	98	2.5	209	5.3	315	8.0	209	5.3	315	8.0	205	5.2	309	7.8
250	218	5.5	123	3.1	261	6.6	394	10.0	261	6.6	393	10.0	256	6.5	386	9.8
300	261	6.6	147	3.7	313	8.0	472	12.0	313	7.9	472	12.0	307	7.8	462	11.7
350	305	7.7	172	4.4	365	9.3	551	14.0	365	9.3	550	14.0	357	9.1	539	13.7
400	349	8.9	196	5.0	417	10.6	630	16.0	417	10.6	629	16.0	408	10.4	616	15.7
500	436	11.1	245	6.2	521	13.2	787	20.0	520	13.2	785	19.9	510	13.0	770	19.6
600	523	13.3	294	7.5	625	15.9	944	24.0	624	15.9	942	23.9	612	15.5	924	23.5
K1					1.0403	0.0264	1.5714	0.0399	1.0386	0.0264	1.5689	0.0398	1.0183	0.0259	1.5381	0.0391
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ SL-712

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	32	0.8	48	1.2	32	0.8	48	1.2	32	0.8	47	1.2
40	35	0.9	20	0.5	43	1.1	64	1.6	43	1.1	64	1.6	42	1.1	63	1.6
50	44	1.1	25	0.6	53	1.4	80	2.0	53	1.3	79	2.0	52	1.3	78	2.0
60	52	1.3	29	0.7	64	1.6	96	2.4	63	1.6	95	2.4	62	1.6	93	2.4
70	61	1.5	34	0.9	74	1.9	112	2.8	74	1.9	111	2.8	72	1.8	109	2.8
80	70	1.8	39	1.0	85	2.2	128	3.2	84	2.1	127	3.2	83	2.1	124	3.2
90	78	2.0	44	1.1	95	2.4	143	3.6	95	2.4	142	3.6	93	2.4	139	3.5
100	87	2.2	49	1.2	106	2.7	159	4.0	105	2.7	158	4.0	103	2.6	155	3.9
120	105	2.7	59	1.5	127	3.2	191	4.8	126	3.2	189	4.8	123	3.1	186	4.7
150	131	3.3	74	1.9	158	4.0	238	6.1	157	4.0	236	6.0	154	3.9	232	5.9
200	174	4.4	98	2.5	210	5.3	317	8.1	209	5.3	315	8.0	205	5.2	309	7.8
250	218	5.5	123	3.1	263	6.7	396	10.1	261	6.6	393	10.0	256	6.5	386	9.8
300	261	6.6	147	3.7	315	8.0	475	12.1	313	7.9	472	12.0	307	7.8	462	11.7
350	305	7.7	172	4.4	368	9.3	555	14.1	365	9.3	550	14.0	357	9.1	539	13.7
400	349	8.9	196	5.0	420	10.7	634	16.1	417	10.6	629	16.0	408	10.4	616	15.7
500	436	11.1	245	6.2	525	13.3	792	20.1	520	13.2	785	19.9	510	13.0	770	19.6
600	523	13.3	294	7.5	629	16.0	950	24.1	624	15.9	942	23.9	612	15.5	924	23.5
K1					1.0470	0.0266	1.5815	0.0402	1.0386	0.0264	1.5689	0.0398	1.0183	0.0259	1.5381	0.0391
K2					1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255	1.0541	0.0268	1.0034	0.0255

■ SL-712

Aspect ratio 16:9

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W				
Dia.	H		V		Min		Max		
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	
30	26	0.7	15	0.4	32	0.8	47	1.2	
40	35	0.9	20	0.5	42	1.1	63	1.6	
50	44	1.1	25	0.6	52	1.3	78	2.0	
60	52	1.3	29	0.7	62	1.6	93	2.4	
70	61	1.5	34	0.9	72	1.8	109	2.8	
80	70	1.8	39	1.0	83	2.1	124	3.2	
90	78	2.0	44	1.1	93	2.4	140	3.5	
100	87	2.2	49	1.2	103	2.6	155	3.9	
120	105	2.7	59	1.5	123	3.1	186	4.7	
150	131	3.3	74	1.9	154	3.9	232	5.9	
200	174	4.4	98	2.5	205	5.2	309	7.8	
250	218	5.5	123	3.1	256	6.5	386	9.8	
300	261	6.6	147	3.7	307	7.8	463	11.7	
350	305	7.7	172	4.4	358	9.1	539	13.7	
400	349	8.9	196	5.0	408	10.4	616	15.7	
500	436	11.1	245	6.2	510	13.0	770	19.6	
600	523	13.3	294	7.5	612	15.5	924	23.5	
K1					1.0183	0.0259	1.5381	0.0391	
K2					1.1722	0.0298	1.1215	0.0285	

■ **ML-703**

Aspect ratio 4:3

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	37	0.9	73	1.9	44	1.1	88	2.2	43	1.1	86	2.2
40	32	0.8	24	0.6	49	1.2	97	2.5	59	1.5	117	3.0	58	1.5	114	2.9
50	40	1.0	30	0.8	61	1.6	121	3.1	73	1.9	146	3.7	72	1.8	143	3.6
60	48	1.2	36	0.9	73	1.9	146	3.7	88	2.2	175	4.4	86	2.2	171	4.3
70	56	1.4	42	1.1	86	2.2	170	4.3	103	2.6	204	5.2	100	2.6	200	5.1
80	64	1.6	48	1.2	98	2.5	194	4.9	117	3.0	233	5.9	115	2.9	228	5.8
90	72	1.8	54	1.4	110	2.8	218	5.5	132	3.4	262	6.6	129	3.3	256	6.5
100	80	2.0	60	1.5	122	3.1	242	6.2	147	3.7	291	7.4	143	3.6	285	7.2
120	96	2.4	72	1.8	146	3.7	291	7.4	176	4.5	349	8.9	172	4.4	342	8.7
150	120	3.0	90	2.3	183	4.6	363	9.2	220	5.6	436	11.1	215	5.5	427	10.8
200	160	4.1	120	3.0	244	6.2	484	12.3	293	7.4	580	14.7	286	7.3	569	14.5
250	200	5.1	150	3.8	305	7.7	605	15.4	366	9.3	725	18.4	358	9.1	711	18.1
300	240	6.1	180	4.6	366	9.3	725	18.4	439	11.1	870	22.1	429	10.9	853	21.7
350	280	7.1	210	5.3	426	10.8	846	21.5	512	13.0	1015	25.8	501	12.7	995	25.3
400	320	8.1	240	6.1	487	12.4	967	24.6	585	14.9	1160	29.5	572	14.5	1138	28.9
500	400	10.2	300	7.6	609	15.5	1209	30.7	731	18.6	1450	36.8	715	18.2	1422	36.1
600	480	12.2	360	9.1	731	18.6	1450	36.8	877	22.3	1740	44.2	859	21.8	1706	43.3
K1					1.2173	0.0309	2.4158	0.0614	1.4614	0.0371	2.8989	0.0736	1.4303	0.0363	2.8422	0.0722
K2					0.3953	0.0100	0.7080	0.0180	0.4087	0.0104	0.7120	0.0181	0.3556	0.0090	0.6961	0.0177

■ **ML-703**

Aspect ratio 16:10

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	39	1.0	78	2.0	39	1.0	78	2.0	38	1.0	76	1.9
40	34	0.9	21	0.5	52	1.3	103	2.6	52	1.3	103	2.6	51	1.3	101	2.6
50	42	1.1	26	0.7	65	1.6	129	3.3	65	1.6	129	3.3	64	1.6	126	3.2
60	51	1.3	32	0.8	78	2.0	154	3.9	78	2.0	154	3.9	76	1.9	151	3.8
70	59	1.5	37	0.9	91	2.3	180	4.6	91	2.3	180	4.6	89	2.3	176	4.5
80	68	1.7	42	1.1	104	2.6	206	5.2	104	2.6	206	5.2	101	2.6	202	5.1
90	76	1.9	48	1.2	117	3.0	231	5.9	117	3.0	231	5.9	114	2.9	227	5.8
100	85	2.2	53	1.3	129	3.3	257	6.5	129	3.3	257	6.5	127	3.2	252	6.4
120	102	2.6	64	1.6	155	3.9	308	7.8	155	3.9	308	7.8	152	3.9	302	7.7
150	127	3.2	79	2.0	194	4.9	385	9.8	194	4.9	385	9.8	190	4.8	377	9.6
200	170	4.3	106	2.7	258	6.6	513	13.0	259	6.6	513	13.0	253	6.4	503	12.8
250	212	5.4	132	3.4	323	8.2	641	16.3	323	8.2	641	16.3	316	8.0	628	16.0
300	254	6.5	159	4.0	387	9.8	769	19.5	388	9.8	769	19.5	379	9.6	754	19.1
350	297	7.5	185	4.7	452	11.5	897	22.8	452	11.5	897	22.8	443	11.2	879	22.3
400	339	8.6	212	5.4	517	13.1	1025	26.0	517	13.1	1025	26.0	506	12.8	1005	25.5
500	424	10.8	265	6.7	646	16.4	1281	32.5	646	16.4	1281	32.5	632	16.1	1256	31.9
600	509	12.9	318	8.1	775	19.7	1537	39.0	775	19.7	1537	39.0	758	19.3	1507	38.3
K1					1.2903	0.0328	2.5608	0.0650	1.2909	0.0328	2.5607	0.0650	1.2634	0.0321	2.5106	0.0638
K2					0.3953	0.0100	0.7080	0.0180	0.4087	0.0104	0.7120	0.0181	0.3556	0.0090	0.6961	0.0177

■ **ML-703**

Aspect ratio 16:9

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	40	1.0	80	2.0	40	1.0	80	2.0	39	1.0	78	2.0
40	35	0.9	20	0.5	53	1.4	106	2.7	53	1.4	106	2.7	52	1.3	104	2.6
50	44	1.1	25	0.6	67	1.7	132	3.4	67	1.7	132	3.4	65	1.7	130	3.3
60	52	1.3	29	0.7	80	2.0	159	4.0	80	2.0	159	4.0	78	2.0	156	4.0
70	61	1.5	34	0.9	93	2.4	185	4.7	93	2.4	185	4.7	91	2.3	181	4.6
80	70	1.8	39	1.0	106	2.7	211	5.4	107	2.7	211	5.4	104	2.6	207	5.3
90	78	2.0	44	1.1	120	3.0	238	6.0	120	3.0	238	6.0	117	3.0	233	5.9
100	87	2.2	49	1.2	133	3.4	264	6.7	133	3.4	264	6.7	130	3.3	259	6.6
120	105	2.7	59	1.5	160	4.1	317	8.0	160	4.1	317	8.0	156	4.0	310	7.9
150	131	3.3	74	1.9	199	5.1	396	10.0	199	5.1	395	10.0	195	5.0	388	9.8
200	174	4.4	98	2.5	266	6.7	527	13.4	266	6.8	527	13.4	260	6.6	517	13.1
250	218	5.5	123	3.1	332	8.4	659	16.7	332	8.4	659	16.7	325	8.3	646	16.4
300	261	6.6	147	3.7	398	10.1	790	20.1	398	10.1	790	20.1	390	9.9	775	19.7
350	305	7.7	172	4.4	465	11.8	922	23.4	465	11.8	922	23.4	455	11.6	904	23.0
400	349	8.9	196	5.0	531	13.5	1053	26.8	531	13.5	1053	26.8	520	13.2	1033	26.2
500	436	11.1	245	6.2	664	16.9	1317	33.4	664	16.9	1317	33.4	650	16.5	1291	32.8
600	523	13.3	294	7.5	796	20.2	1580	40.1	796	20.2	1580	40.1	779	19.8	1549	39.3
K1					1.3262	0.0337	2.6320	0.0669	1.3268	0.0337	2.6319	0.0668	1.2985	0.0330	2.5804	0.0655
K2					0.3953	0.0100	0.7080	0.0180	0.4087	0.0104	0.7120	0.0181	0.3556	0.0090	0.6961	0.0177

■ **ML-713**

Aspect ratio 4:3

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	43	1.1	73	1.8	51	1.3	86	2.2	51	1.3	85	2.2
40	32	0.8	24	0.6	57	1.5	96	2.4	68	1.7	114	2.9	67	1.7	113	2.9
50	40	1.0	30	0.8	71	1.8	120	3.0	84	2.1	142	3.6	83	2.1	141	3.6
60	48	1.2	36	0.9	85	2.2	144	3.7	101	2.6	171	4.3	100	2.5	169	4.3
70	56	1.4	42	1.1	99	2.5	167	4.3	118	3.0	199	5.0	116	3.0	196	5.0
80	64	1.6	48	1.2	113	2.9	191	4.9	134	3.4	227	5.8	133	3.4	224	5.7
90	72	1.8	54	1.4	127	3.2	215	5.5	151	3.8	255	6.5	149	3.8	252	6.4
100	80	2.0	60	1.5	141	3.6	239	6.1	167	4.2	283	7.2	165	4.2	280	7.1
120	96	2.4	72	1.8	169	4.3	286	7.3	200	5.1	340	8.6	198	5.0	336	8.5
150	120	3.0	90	2.3	211	5.4	357	9.1	250	6.4	424	10.8	247	6.3	419	10.7
200	160	4.1	120	3.0	280	7.1	476	12.1	333	8.5	565	14.4	329	8.4	559	14.2
250	200	5.1	150	3.8	350	8.9	595	15.1	416	10.6	706	17.9	411	10.4	698	17.7
300	240	6.1	180	4.6	420	10.7	713	18.1	499	12.7	847	21.5	493	12.5	837	21.3
350	280	7.1	210	5.3	489	12.4	832	21.1	581	14.8	988	25.1	575	14.6	977	24.8
400	320	8.1	240	6.1	559	14.2	950	24.1	664	16.9	1129	28.7	656	16.7	1116	28.4
500	400	10.2	300	7.6	698	17.7	1188	30.2	830	21.1	1411	35.9	820	20.8	1395	35.4
600	480	12.2	360	9.1	838	21.3	1425	36.2	996	25.3	1693	43.0	984	25.0	1674	42.5
K1					1.3937	0.0354	2.3726	0.0603	1.6566	0.0421	2.8201	0.0716	1.6371	0.0416	2.7869	0.0708
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	44	1.1	73	1.9	52	1.3	87	2.2	51	1.3	85	2.2
40	32	0.8	24	0.6	58	1.5	97	2.5	68	1.7	115	2.9	67	1.7	113	2.9
50	40	1.0	30	0.8	72	1.8	121	3.1	85	2.2	144	3.6	83	2.1	141	3.6
60	48	1.2	36	0.9	86	2.2	145	3.7	102	2.6	172	4.4	100	2.5	169	4.3
70	56	1.4	42	1.1	100	2.5	169	4.3	118	3.0	200	5.1	116	3.0	196	5.0
80	64	1.6	48	1.2	114	2.9	192	4.9	135	3.4	229	5.8	133	3.4	224	5.7
90	72	1.8	54	1.4	128	3.2	216	5.5	152	3.9	257	6.5	149	3.8	252	6.4
100	80	2.0	60	1.5	142	3.6	240	6.1	169	4.3	286	7.3	165	4.2	280	7.1
120	96	2.4	72	1.8	170	4.3	288	7.3	202	5.1	343	8.7	198	5.0	336	8.5
150	120	3.0	90	2.3	212	5.4	360	9.1	252	6.4	428	10.9	247	6.3	419	10.7
200	160	4.1	120	3.0	282	7.2	479	12.2	336	8.5	570	14.5	329	8.4	559	14.2
250	200	5.1	150	3.8	352	8.9	598	15.2	419	10.6	712	18.1	411	10.4	698	17.7
300	240	6.1	180	4.6	422	10.7	718	18.2	503	12.8	854	21.7	493	12.5	837	21.3
350	280	7.1	210	5.3	493	12.5	837	21.3	586	14.9	996	25.3	575	14.6	977	24.8
400	320	8.1	240	6.1	563	14.3	957	24.3	670	17.0	1138	28.9	656	16.7	1116	28.4
500	400	10.2	300	7.6	703	17.9	1195	30.4	836	21.2	1423	36.1	820	20.8	1395	35.4
600	480	12.2	360	9.1	843	21.4	1434	36.4	1003	25.5	1707	43.4	984	25.0	1674	42.5
K1					1.4027	0.0356	2.3879	0.0607	1.6698	0.0424	2.8426	0.0722	1.6371	0.0416	2.7869	0.0708
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 4:3

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	51	1.3	85	2.2
40	32	0.8	24	0.6	67	1.7	113	2.9
50	40	1.0	30	0.8	83	2.1	141	3.6
60	48	1.2	36	0.9	100	2.5	169	4.3
70	56	1.4	42	1.1	116	3.0	197	5.0
80	64	1.6	48	1.2	133	3.4	224	5.7
90	72	1.8	54	1.4	149	3.8	252	6.4
100	80	2.0	60	1.5	165	4.2	280	7.1
120	96	2.4	72	1.8	198	5.0	336	8.5
150	120	3.0	90	2.3	247	6.3	419	10.7
200	160	4.1	120	3.0	329	8.4	559	14.2
250	200	5.1	150	3.8	411	10.4	698	17.7
300	240	6.1	180	4.6	493	12.5	838	21.3
350	280	7.1	210	5.3	575	14.6	977	24.8
400	320	8.1	240	6.1	656	16.7	1116	28.4
500	400	10.2	300	7.6	820	20.8	1395	35.4
600	480	12.2	360	9.1	984	25.0	1674	42.5
K1					1.6371	0.0416	2.7869	0.0708
K2					1.6311	0.0414	1.4385	0.0365

■ **ML-713**

Aspect ratio 16:10

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	46	1.2	77	2.0	45	1.2	76	1.9	45	1.1	75	1.9
40	34	0.9	21	0.5	61	1.5	102	2.6	60	1.5	101	2.6	59	1.5	100	2.5
50	42	1.1	26	0.7	75	1.9	127	3.2	75	1.9	126	3.2	74	1.9	124	3.2
60	51	1.3	32	0.8	90	2.3	152	3.9	89	2.3	151	3.8	88	2.2	149	3.8
70	59	1.5	37	0.9	105	2.7	177	4.5	104	2.6	176	4.5	103	2.6	174	4.4
80	68	1.7	42	1.1	120	3.0	203	5.1	119	3.0	201	5.1	117	3.0	198	5.0
90	76	1.9	48	1.2	135	3.4	228	5.8	133	3.4	226	5.7	132	3.3	223	5.7
100	85	2.2	53	1.3	149	3.8	253	6.4	148	3.8	251	6.4	146	3.7	248	6.3
120	102	2.6	64	1.6	179	4.5	303	7.7	177	4.5	300	7.6	175	4.4	297	7.5
150	127	3.2	79	2.0	223	5.7	379	9.6	221	5.6	375	9.5	219	5.5	371	9.4
200	170	4.3	106	2.7	297	7.5	504	12.8	294	7.5	500	12.7	291	7.4	494	12.5
250	212	5.4	132	3.4	371	9.4	630	16.0	367	9.3	624	15.9	363	9.2	617	15.7
300	254	6.5	159	4.0	445	11.3	756	19.2	441	11.2	749	19.0	435	11.1	740	18.8
350	297	7.5	185	4.7	519	13.2	882	22.4	514	13.0	873	22.2	508	12.9	863	21.9
400	339	8.6	212	5.4	593	15.1	1007	25.6	587	14.9	998	25.3	580	14.7	986	25.0
500	424	10.8	265	6.7	740	18.8	1259	32.0	733	18.6	1247	31.7	725	18.4	1232	31.3
600	509	12.9	318	8.1	888	22.6	1510	38.4	880	22.3	1496	38.0	869	22.1	1478	37.6
K1					1.4774	0.0375	2.5150	0.0639	1.4633	0.0372	2.4910	0.0633	1.4461	0.0367	2.4617	0.0625
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	46	1.2	77	2.0	46	1.2	77	1.9	45	1.1	75	1.9
40	34	0.9	21	0.5	61	1.6	103	2.6	61	1.5	102	2.6	59	1.5	100	2.5
50	42	1.1	26	0.7	76	1.9	128	3.3	75	1.9	127	3.2	74	1.9	124	3.2
60	51	1.3	32	0.8	91	2.3	153	3.9	90	2.3	152	3.9	88	2.2	149	3.8
70	59	1.5	37	0.9	106	2.7	179	4.5	105	2.7	177	4.5	103	2.6	174	4.4
80	68	1.7	42	1.1	121	3.1	204	5.2	120	3.0	202	5.1	117	3.0	198	5.0
90	76	1.9	48	1.2	135	3.4	229	5.8	134	3.4	227	5.8	132	3.3	223	5.7
100	85	2.2	53	1.3	150	3.8	255	6.5	149	3.8	252	6.4	146	3.7	248	6.3
120	102	2.6	64	1.6	180	4.6	305	7.8	179	4.5	303	7.7	175	4.4	297	7.5
150	127	3.2	79	2.0	225	5.7	381	9.7	223	5.7	378	9.6	219	5.5	371	9.4
200	170	4.3	106	2.7	299	7.6	508	12.9	297	7.5	504	12.8	291	7.4	494	12.5
250	212	5.4	132	3.4	373	9.5	634	16.1	370	9.4	629	16.0	363	9.2	617	15.7
300	254	6.5	159	4.0	448	11.4	761	19.3	444	11.3	755	19.2	435	11.1	740	18.8
350	297	7.5	185	4.7	522	13.3	887	22.5	518	13.2	880	22.4	508	12.9	863	21.9
400	339	8.6	212	5.4	596	15.1	1014	25.8	592	15.0	1006	25.5	580	14.7	986	25.0
500	424	10.8	265	6.7	745	18.9	1267	32.2	739	18.8	1257	31.9	725	18.4	1232	31.3
600	509	12.9	318	8.1	894	22.7	1520	38.6	887	22.5	1508	38.3	869	22.1	1478	37.6
K1					1.4869	0.0378	2.5312	0.0643	1.4750	0.0375	2.5110	0.0638	1.4461	0.0367	2.4617	0.0625
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 16:10

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	45	1.1	75	1.9
40	34	0.9	21	0.5	59	1.5	100	2.5
50	42	1.1	26	0.7	74	1.9	125	3.2
60	51	1.3	32	0.8	88	2.2	149	3.8
70	59	1.5	37	0.9	103	2.6	174	4.4
80	68	1.7	42	1.1	117	3.0	198	5.0
90	76	1.9	48	1.2	132	3.3	223	5.7
100	85	2.2	53	1.3	146	3.7	248	6.3
120	102	2.6	64	1.6	175	4.4	297	7.5
150	127	3.2	79	2.0	219	5.6	371	9.4
200	170	4.3	106	2.7	291	7.4	494	12.5
250	212	5.4	132	3.4	363	9.2	617	15.7
300	254	6.5	159	4.0	435	11.1	740	18.8
350	297	7.5	185	4.7	508	12.9	863	21.9
400	339	8.6	212	5.4	580	14.7	986	25.0
500	424	10.8	265	6.7	725	18.4	1232	31.3
600	509	12.9	318	8.1	869	22.1	1478	37.6
K1					1.4461	0.0367	2.4617	0.0625
K2					1.6311	0.0414	1.4385	0.0365

■ **ML-713**

Aspect ratio 16:9

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	47	1.2	79	2.0	47	1.2	78	2.0	46	1.2	77	2.0
40	35	0.9	20	0.5	62	1.6	105	2.7	62	1.6	104	2.6	61	1.6	103	2.6
50	44	1.1	25	0.6	78	2.0	131	3.3	77	2.0	129	3.3	76	1.9	128	3.2
60	52	1.3	29	0.7	93	2.4	156	4.0	92	2.3	155	3.9	91	2.3	153	3.9
70	61	1.5	34	0.9	108	2.7	182	4.6	107	2.7	181	4.6	106	2.7	179	4.5
80	70	1.8	39	1.0	123	3.1	208	5.3	122	3.1	206	5.2	120	3.1	204	5.2
90	78	2.0	44	1.1	138	3.5	234	5.9	137	3.5	232	5.9	135	3.4	229	5.8
100	87	2.2	49	1.2	153	3.9	260	6.6	152	3.9	257	6.5	150	3.8	254	6.5
120	105	2.7	59	1.5	184	4.7	312	7.9	182	4.6	309	7.8	180	4.6	305	7.7
150	131	3.3	74	1.9	229	5.8	389	9.9	227	5.8	385	9.8	225	5.7	381	9.7
200	174	4.4	98	2.5	305	7.8	518	13.2	302	7.7	513	13.0	299	7.6	507	12.9
250	218	5.5	123	3.1	381	9.7	648	16.4	378	9.6	641	16.3	373	9.5	634	16.1
300	261	6.6	147	3.7	457	11.6	777	19.7	453	11.5	769	19.5	447	11.4	760	19.3
350	305	7.7	172	4.4	533	13.5	906	23.0	528	13.4	898	22.8	522	13.3	887	22.5
400	349	8.9	196	5.0	609	15.5	1035	26.3	603	15.3	1026	26.0	596	15.1	1013	25.7
500	436	11.1	245	6.2	761	19.3	1294	32.9	754	19.1	1282	32.6	745	18.9	1266	32.2
600	523	13.3	294	7.5	913	23.2	1552	39.4	904	23.0	1538	39.1	893	22.7	1520	38.6
K1					1.5184	0.0386	2.5849	0.0657	1.5040	0.0382	2.5603	0.0650	1.4863	0.0378	2.5302	0.0643
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	47	1.2	79	2.0	47	1.2	79	2.0	46	1.2	77	2.0
40	35	0.9	20	0.5	63	1.6	105	2.7	62	1.6	105	2.7	61	1.6	103	2.6
50	44	1.1	25	0.6	78	2.0	131	3.3	77	2.0	130	3.3	76	1.9	128	3.2
60	52	1.3	29	0.7	93	2.4	157	4.0	93	2.4	156	4.0	91	2.3	153	3.9
70	61	1.5	34	0.9	109	2.8	184	4.7	108	2.7	182	4.6	106	2.7	179	4.5
80	70	1.8	39	1.0	124	3.1	210	5.3	123	3.1	208	5.3	120	3.1	204	5.2
90	78	2.0	44	1.1	139	3.5	236	6.0	138	3.5	234	5.9	135	3.4	229	5.8
100	87	2.2	49	1.2	154	3.9	262	6.6	153	3.9	259	6.6	150	3.8	254	6.5
120	105	2.7	59	1.5	185	4.7	314	8.0	184	4.7	311	7.9	180	4.6	305	7.7
150	131	3.3	74	1.9	231	5.9	392	9.9	229	5.8	389	9.9	225	5.7	381	9.7
200	174	4.4	98	2.5	307	7.8	522	13.3	305	7.7	518	13.1	299	7.6	507	12.9
250	218	5.5	123	3.1	384	9.7	652	16.6	381	9.7	647	16.4	373	9.5	634	16.1
300	261	6.6	147	3.7	460	11.7	782	19.9	456	11.6	776	19.7	447	11.4	760	19.3
350	305	7.7	172	4.4	536	13.6	912	23.2	532	13.5	905	23.0	522	13.3	887	22.5
400	349	8.9	196	5.0	613	15.6	1042	26.5	608	15.4	1034	26.3	596	15.1	1013	25.7
500	436	11.1	245	6.2	766	19.4	1302	33.1	760	19.3	1292	32.8	745	18.9	1266	32.2
600	523	13.3	294	7.5	919	23.3	1562	39.7	911	23.1	1550	39.4	893	22.7	1520	38.6
K1					1.5282	0.0388	2.6016	0.0661	1.5160	0.0385	2.5808	0.0656	1.4863	0.0378	2.5302	0.0643
K2					1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355	1.5907	0.0404	1.3981	0.0355

■ **ML-713**

Aspect ratio 16:9

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	46	1.2	77	2.0
40	35	0.9	20	0.5	61	1.6	103	2.6
50	44	1.1	25	0.6	76	1.9	128	3.2
60	52	1.3	29	0.7	91	2.3	153	3.9
70	61	1.5	34	0.9	106	2.7	179	4.5
80	70	1.8	39	1.0	121	3.1	204	5.2
90	78	2.0	44	1.1	135	3.4	229	5.8
100	87	2.2	49	1.2	150	3.8	254	6.5
120	105	2.7	59	1.5	180	4.6	305	7.7
150	131	3.3	74	1.9	225	5.7	381	9.7
200	174	4.4	98	2.5	299	7.6	507	12.9
250	218	5.5	123	3.1	373	9.5	634	16.1
300	261	6.6	147	3.7	448	11.4	760	19.3
350	305	7.7	172	4.4	522	13.3	887	22.5
400	349	8.9	196	5.0	596	15.1	1014	25.7
500	436	11.1	245	6.2	745	18.9	1267	32.2
600	523	13.3	294	7.5	893	22.7	1520	38.6
K1					1.4863	0.0378	2.5302	0.0643
K2					1.6311	0.0414	1.4385	0.0365

■ LL-704

Aspect ratio 4:3

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	70	1.8	116	2.9	83	2.1	140	3.5	82	2.1	137	3.5
40	32	0.8	24	0.6	93	2.4	156	4.0	111	2.8	187	4.7	109	2.8	183	4.7
50	40	1.0	30	0.8	116	2.9	195	5.0	139	3.5	234	5.9	136	3.5	229	5.8
60	48	1.2	36	0.9	139	3.5	234	6.0	166	4.2	281	7.1	163	4.1	276	7.0
70	56	1.4	42	1.1	162	4.1	274	7.0	194	4.9	329	8.3	190	4.8	322	8.2
80	64	1.6	48	1.2	185	4.7	313	8.0	221	5.6	376	9.5	217	5.5	368	9.4
90	72	1.8	54	1.4	208	5.3	353	9.0	249	6.3	423	10.7	244	6.2	415	10.5
100	80	2.0	60	1.5	231	5.9	392	10.0	277	7.0	470	11.9	271	6.9	461	11.7
120	96	2.4	72	1.8	277	7.0	471	12.0	332	8.4	565	14.3	325	8.3	554	14.1
150	120	3.0	90	2.3	346	8.8	589	15.0	415	10.5	707	17.9	407	10.3	693	17.6
200	160	4.1	120	3.0	461	11.7	787	20.0	553	14.0	943	24.0	542	13.8	924	23.5
250	200	5.1	150	3.8	577	14.6	984	25.0	691	17.5	1179	30.0	677	17.2	1156	29.4
300	240	6.1	180	4.6	692	17.6	1181	30.0	829	21.1	1415	36.0	813	20.6	1388	35.2
350	280	7.1	210	5.3	807	20.5	1378	35.0	967	24.6	1652	42.0	948	24.1	1619	41.1
400	320	8.1	240	6.1	922	23.4	1576	40.0	1105	28.1	1888	48.0	1083	27.5	1851	47.0
500	400	10.2	300	7.6	1153	29.3	1970	50.0	1381	35.1	2361	60.0	1354	34.4	2314	58.8
600	480	12.2	360	9.1	1383	35.1	2364	60.1	1657	42.1	2833	72.0	1624	41.3	2778	70.5
K1					2.3042	0.0585	3.9443	0.1002	2.7606	0.0701	4.7256	0.1200	2.7065	0.0687	4.6329	0.1177
K2					0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557

■ LL-704

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	70	1.8	117	3.0	83	2.1	139	3.5	82	2.1	137	3.5
40	32	0.8	24	0.6	93	2.4	156	4.0	111	2.8	187	4.7	109	2.8	183	4.6
50	40	1.0	30	0.8	116	3.0	196	5.0	138	3.5	234	5.9	136	3.4	229	5.8
60	48	1.2	36	0.9	140	3.5	236	6.0	166	4.2	281	7.1	163	4.1	276	7.0
70	56	1.4	42	1.1	163	4.1	276	7.0	194	4.9	328	8.3	190	4.8	322	8.2
80	64	1.6	48	1.2	186	4.7	315	8.0	221	5.6	376	9.5	217	5.5	368	9.4
90	72	1.8	54	1.4	209	5.3	355	9.0	249	6.3	423	10.7	244	6.2	415	10.5
100	80	2.0	60	1.5	232	5.9	395	10.0	277	7.0	470	11.9	271	6.9	461	11.7
120	96	2.4	72	1.8	279	7.1	474	12.0	332	8.4	565	14.3	325	8.3	554	14.1
150	120	3.0	90	2.3	348	8.8	593	15.1	415	10.5	707	17.9	406	10.3	693	17.6
200	160	4.1	120	3.0	464	11.8	792	20.1	553	14.0	943	23.9	542	13.8	924	23.5
250	200	5.1	150	3.8	580	14.7	990	25.1	691	17.5	1179	29.9	677	17.2	1156	29.4
300	240	6.1	180	4.6	696	17.7	1189	30.2	829	21.0	1415	35.9	812	20.6	1388	35.2
350	280	7.1	210	5.3	812	20.6	1387	35.2	967	24.6	1652	42.0	948	24.1	1619	41.1
400	320	8.1	240	6.1	928	23.6	1586	40.3	1105	28.1	1888	48.0	1083	27.5	1851	47.0
500	400	10.2	300	7.6	1160	29.5	1983	50.4	1381	35.1	2360	60.0	1354	34.4	2314	58.8
600	480	12.2	360	9.1	1392	35.4	2380	60.4	1657	42.1	2833	72.0	1624	41.3	2777	70.5
K1					2.3191	0.0589	3.9697	0.1008	2.7606	0.0701	4.7256	0.1200	2.7065	0.0687	4.6329	0.1177
K2					0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592

■ **LL-704**

Aspect ratio 4:3

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	82	2.1	137	3.5
40	32	0.8	24	0.6	109	2.8	183	4.6
50	40	1.0	30	0.8	136	3.4	229	5.8
60	48	1.2	36	0.9	163	4.1	276	7.0
70	56	1.4	42	1.1	190	4.8	322	8.2
80	64	1.6	48	1.2	217	5.5	368	9.4
90	72	1.8	54	1.4	244	6.2	415	10.5
100	80	2.0	60	1.5	271	6.9	461	11.7
120	96	2.4	72	1.8	325	8.3	554	14.1
150	120	3.0	90	2.3	406	10.3	693	17.6
200	160	4.1	120	3.0	542	13.8	924	23.5
250	200	5.1	150	3.8	677	17.2	1156	29.4
300	240	6.1	180	4.6	812	20.6	1388	35.2
350	280	7.1	210	5.3	948	24.1	1619	41.1
400	320	8.1	240	6.1	1083	27.5	1851	47.0
500	400	10.2	300	7.6	1354	34.4	2314	58.8
600	480	12.2	360	9.1	1624	41.3	2777	70.5
K1					2.7065	0.0687	4.6329	0.1177
K2					0.4334	0.0110	-2.3602	-0.0599

■ LL-704

Aspect ratio 16:10

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	74	1.9	123	3.1	74	1.9	123	3.1	72	1.8	121	3.1
40	34	0.9	21	0.5	98	2.5	165	4.2	98	2.5	165	4.2	96	2.4	162	4.1
50	42	1.1	26	0.7	123	3.1	207	5.3	123	3.1	207	5.2	120	3.1	202	5.1
60	51	1.3	32	0.8	147	3.7	249	6.3	147	3.7	248	6.3	144	3.7	243	6.2
70	59	1.5	37	0.9	172	4.4	290	7.4	171	4.4	290	7.4	168	4.3	284	7.2
80	68	1.7	42	1.1	196	5.0	332	8.4	196	5.0	332	8.4	192	4.9	325	8.3
90	76	1.9	48	1.2	220	5.6	374	9.5	220	5.6	373	9.5	216	5.5	366	9.3
100	85	2.2	53	1.3	245	6.2	416	10.6	244	6.2	415	10.5	240	6.1	407	10.3
120	102	2.6	64	1.6	294	7.5	500	12.7	293	7.4	499	12.7	287	7.3	489	12.4
150	127	3.2	79	2.0	367	9.3	625	15.9	366	9.3	624	15.8	359	9.1	612	15.5
200	170	4.3	106	2.7	489	12.4	834	21.2	488	12.4	833	21.1	479	12.2	816	20.7
250	212	5.4	132	3.4	611	15.5	1043	26.5	610	15.5	1041	26.5	598	15.2	1021	25.9
300	254	6.5	159	4.0	733	18.6	1252	31.8	732	18.6	1250	31.8	718	18.2	1226	31.1
350	297	7.5	185	4.7	855	21.7	1461	37.1	854	21.7	1459	37.1	837	21.3	1430	36.3
400	339	8.6	212	5.4	978	24.8	1670	42.4	976	24.8	1668	42.4	957	24.3	1635	41.5
500	424	10.8	265	6.7	1222	31.0	2088	53.0	1220	31.0	2085	53.0	1196	30.4	2044	51.9
600	509	12.9	318	8.1	1466	37.2	2506	63.7	1464	37.2	2502	63.6	1435	36.4	2453	62.3
K1					2.4424	0.0620	4.1809	0.1062	2.4385	0.0619	4.1742	0.1060	2.3907	0.0607	4.0924	0.1039
K2					0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557

■ LL-704

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	74	1.9	124	3.1	74	1.9	123	3.1	72	1.8	120	3.1
40	34	0.9	21	0.5	99	2.5	166	4.2	98	2.5	165	4.2	96	2.4	161	4.1
50	42	1.1	26	0.7	123	3.1	208	5.3	122	3.1	206	5.2	120	3.0	202	5.1
60	51	1.3	32	0.8	148	3.8	250	6.4	147	3.7	248	6.3	144	3.7	243	6.2
70	59	1.5	37	0.9	173	4.4	292	7.4	171	4.3	290	7.4	168	4.3	284	7.2
80	68	1.7	42	1.1	197	5.0	334	8.5	196	5.0	332	8.4	192	4.9	325	8.3
90	76	1.9	48	1.2	222	5.6	376	9.6	220	5.6	373	9.5	216	5.5	366	9.3
100	85	2.2	53	1.3	246	6.3	418	10.6	244	6.2	415	10.5	240	6.1	407	10.3
120	102	2.6	64	1.6	295	7.5	503	12.8	293	7.4	499	12.7	287	7.3	489	12.4
150	127	3.2	79	2.0	369	9.4	629	16.0	366	9.3	624	15.8	359	9.1	612	15.5
200	170	4.3	106	2.7	492	12.5	839	21.3	488	12.4	833	21.1	479	12.2	816	20.7
250	212	5.4	132	3.4	615	15.6	1050	26.7	610	15.5	1041	26.4	598	15.2	1021	25.9
300	254	6.5	159	4.0	738	18.7	1260	32.0	732	18.6	1250	31.7	718	18.2	1225	31.1
350	297	7.5	185	4.7	861	21.9	1470	37.3	854	21.7	1459	37.0	837	21.3	1430	36.3
400	339	8.6	212	5.4	984	25.0	1681	42.7	976	24.8	1667	42.4	957	24.3	1635	41.5
500	424	10.8	265	6.7	1230	31.2	2102	53.4	1220	31.0	2085	53.0	1196	30.4	2044	51.9
600	509	12.9	318	8.1	1475	37.5	2522	64.1	1464	37.2	2502	63.6	1435	36.4	2453	62.3
K1					2.4582	0.0624	4.2079	0.1069	2.4385	0.0619	4.1742	0.1060	2.3907	0.0607	4.0924	0.1039
K2					0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592

■ **LL-704**

Aspect ratio 16:10

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	72	1.8	120	3.1
40	34	0.9	21	0.5	96	2.4	161	4.1
50	42	1.1	26	0.7	120	3.0	202	5.1
60	51	1.3	32	0.8	144	3.7	243	6.2
70	59	1.5	37	0.9	168	4.3	284	7.2
80	68	1.7	42	1.1	192	4.9	325	8.3
90	76	1.9	48	1.2	216	5.5	366	9.3
100	85	2.2	53	1.3	240	6.1	407	10.3
120	102	2.6	64	1.6	287	7.3	489	12.4
150	127	3.2	79	2.0	359	9.1	611	15.5
200	170	4.3	106	2.7	479	12.2	816	20.7
250	212	5.4	132	3.4	598	15.2	1021	25.9
300	254	6.5	159	4.0	718	18.2	1225	31.1
350	297	7.5	185	4.7	837	21.3	1430	36.3
400	339	8.6	212	5.4	957	24.3	1635	41.5
500	424	10.8	265	6.7	1196	30.4	2044	51.9
600	509	12.9	318	8.1	1435	36.4	2453	62.3
K1					2.3907	0.0607	4.0924	0.1039
K2					0.4334	0.0110	-2.3602	-0.0599

■ LL-704

Aspect ratio 16:9

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	76	1.9	127	3.2	76	1.9	127	3.2	74	1.9	124	3.1
40	35	0.9	20	0.5	101	2.6	170	4.3	101	2.6	169	4.3	99	2.5	166	4.2
50	44	1.1	25	0.6	126	3.2	213	5.4	126	3.2	212	5.4	123	3.1	208	5.3
60	52	1.3	29	0.7	151	3.8	256	6.5	151	3.8	255	6.5	148	3.8	250	6.4
70	61	1.5	34	0.9	176	4.5	299	7.6	176	4.5	298	7.6	173	4.4	292	7.4
80	70	1.8	39	1.0	201	5.1	342	8.7	201	5.1	341	8.7	197	5.0	334	8.5
90	78	2.0	44	1.1	227	5.8	385	9.8	226	5.7	384	9.8	222	5.6	376	9.6
100	87	2.2	49	1.2	252	6.4	428	10.9	251	6.4	427	10.8	246	6.3	418	10.6
120	105	2.7	59	1.5	302	7.7	513	13.0	301	7.7	513	13.0	295	7.5	503	12.8
150	131	3.3	74	1.9	377	9.6	642	16.3	377	9.6	641	16.3	369	9.4	629	16.0
200	174	4.4	98	2.5	503	12.8	857	21.8	502	12.7	856	21.7	492	12.5	839	21.3
250	218	5.5	123	3.1	628	16.0	1072	27.2	627	15.9	1070	27.2	615	15.6	1049	26.7
300	261	6.6	147	3.7	754	19.1	1287	32.7	752	19.1	1285	32.6	738	18.7	1260	32.0
350	305	7.7	172	4.4	879	22.3	1502	38.1	878	22.3	1499	38.1	861	21.9	1470	37.3
400	349	8.9	196	5.0	1005	25.5	1717	43.6	1003	25.5	1714	43.5	983	25.0	1680	42.7
500	436	11.1	245	6.2	1256	31.9	2146	54.5	1254	31.8	2143	54.4	1229	31.2	2101	53.4
600	523	13.3	294	7.5	1507	38.3	2576	65.4	1504	38.2	2572	65.3	1475	37.5	2522	64.0
K1					2.5103	0.0638	4.2972	0.1091	2.5063	0.0637	4.2903	0.1090	2.4572	0.0624	4.2062	0.1068
K2					0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557	0.6024	0.0153	-2.1913	-0.0557

■ LL-704

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W				
Dia.	H		V		Min		Max		Min		Max		Min		Max		
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	
30	26	0.7	15	0.4	76	1.9	127	3.2	76	1.9	126	3.2	74	1.9	124	3.1	
40	35	0.9	20	0.5	102	2.6	171	4.3	101	2.6	169	4.3	99	2.5	166	4.2	
50	44	1.1	25	0.6	127	3.2	214	5.4	126	3.2	212	5.4	123	3.1	208	5.3	
60	52	1.3	29	0.7	152	3.9	257	6.5	151	3.8	255	6.5	148	3.8	250	6.4	
70	61	1.5	34	0.9	177	4.5	300	7.6	176	4.5	298	7.6	172	4.4	292	7.4	
80	70	1.8	39	1.0	203	5.1	344	8.7	201	5.1	341	8.7	197	5.0	334	8.5	
90	78	2.0	44	1.1	228	5.8	387	9.8	226	5.7	384	9.7	222	5.6	376	9.6	
100	87	2.2	49	1.2	253	6.4	430	10.9	251	6.4	427	10.8	246	6.3	418	10.6	
120	105	2.7	59	1.5	304	7.7	517	13.1	301	7.7	513	13.0	295	7.5	502	12.8	
150	131	3.3	74	1.9	379	9.6	646	16.4	376	9.6	641	16.3	369	9.4	629	16.0	
200	174	4.4	98	2.5	506	12.8	863	21.9	502	12.7	856	21.7	492	12.5	839	21.3	
250	218	5.5	123	3.1	632	16.1	1079	27.4	627	15.9	1070	27.2	615	15.6	1049	26.6	
300	261	6.6	147	3.7	758	19.3	1295	32.9	752	19.1	1285	32.6	738	18.7	1260	32.0	
350	305	7.7	172	4.4	885	22.5	1511	38.4	878	22.3	1499	38.1	860	21.9	1470	37.3	
400	349	8.9	196	5.0	1011	25.7	1728	43.9	1003	25.5	1714	43.5	983	25.0	1680	42.7	
500	436	11.1	245	6.2	1264	32.1	2160	54.9	1254	31.8	2143	54.4	1229	31.2	2101	53.4	
600	523	13.3	294	7.5	1516	38.5	2593	65.9	1504	38.2	2572	65.3	1475	37.5	2521	64.0	
K1					2.5265	0.0642	4.3249	0.1099	2.5063	0.0637	4.2903	0.1090	2.4572	0.0624	4.2062	0.1068	
K2					0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592	0.4613	0.0117	-2.3323	-0.0592	

■ LL-704

Aspect ratio 16:9

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	74	1.9	124	3.1
40	35	0.9	20	0.5	99	2.5	166	4.2
50	44	1.1	25	0.6	123	3.1	208	5.3
60	52	1.3	29	0.7	148	3.8	250	6.4
70	61	1.5	34	0.9	172	4.4	292	7.4
80	70	1.8	39	1.0	197	5.0	334	8.5
90	78	2.0	44	1.1	222	5.6	376	9.6
100	87	2.2	49	1.2	246	6.3	418	10.6
120	105	2.7	59	1.5	295	7.5	502	12.8
150	131	3.3	74	1.9	369	9.4	629	16.0
200	174	4.4	98	2.5	492	12.5	839	21.3
250	218	5.5	123	3.1	615	15.6	1049	26.6
300	261	6.6	147	3.7	738	18.7	1259	32.0
350	305	7.7	172	4.4	860	21.9	1470	37.3
400	349	8.9	196	5.0	983	25.0	1680	42.7
500	436	11.1	245	6.2	1229	31.2	2101	53.4
600	523	13.3	294	7.5	1475	37.5	2521	64.0
K1					2.4572	0.0624	4.2062	0.1068
K2					0.4334	0.0110	-2.3602	-0.0599

■ **UL-705**

Aspect ratio 4:3

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	125	3.2	206	5.2	148	3.8	245	6.2	145	3.7	241	6.1
40	32	0.8	24	0.6	163	4.2	272	6.9	194	4.9	324	8.2	190	4.8	318	8.1
50	40	1.0	30	0.8	202	5.1	338	8.6	239	6.1	403	10.2	235	6.0	395	10.0
60	48	1.2	36	0.9	240	6.1	404	10.2	285	7.2	482	12.2	280	7.1	472	12.0
70	56	1.4	42	1.1	278	7.1	469	11.9	331	8.4	561	14.2	325	8.2	550	14.0
80	64	1.6	48	1.2	316	8.0	535	13.6	377	9.6	639	16.2	370	9.4	627	15.9
90	72	1.8	54	1.4	354	9.0	601	15.3	423	10.7	718	18.2	414	10.5	704	17.9
100	80	2.0	60	1.5	393	10.0	667	16.9	468	11.9	797	20.2	459	11.7	781	19.8
120	96	2.4	72	1.8	469	11.9	798	20.3	560	14.2	955	24.2	549	13.9	936	23.8
150	120	3.0	90	2.3	584	14.8	996	25.3	697	17.7	1191	30.3	684	17.4	1168	29.7
200	160	4.1	120	3.0	775	19.7	1324	33.6	926	23.5	1585	40.3	908	23.1	1554	39.5
250	200	5.1	150	3.8	966	24.5	1653	42.0	1155	29.3	1979	50.3	1132	28.8	1940	49.3
300	240	6.1	180	4.6	1157	29.4	1982	50.3	1384	35.1	2373	60.3	1357	34.5	2327	59.1
350	280	7.1	210	5.3	1348	34.2	2311	58.7	1613	41.0	2767	70.3	1581	40.2	2713	68.9
400	320	8.1	240	6.1	1539	39.1	2640	67.1	1842	46.8	3161	80.3	1806	45.9	3099	78.7
500	400	10.2	300	7.6	1921	48.8	3298	83.8	2299	58.4	3949	100.3	2254	57.3	3872	98.3
600	480	12.2	360	9.1	2303	58.5	3956	100.5	2757	70.0	4737	120.3	2703	68.7	4645	118.0
K1					3.8206	0.0970	6.5780	0.1671	4.5774	0.1163	7.8809	0.2002	4.4877	0.1140	7.7264	0.1963
K2					10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245

■ **UL-705**

Aspect ratio 4:3

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	126	3.2	207	5.3	148	3.7	245	6.2	145	3.7	240	6.1
40	32	0.8	24	0.6	164	4.2	273	6.9	193	4.9	324	8.2	190	4.8	318	8.1
50	40	1.0	30	0.8	203	5.1	340	8.6	239	6.1	403	10.2	235	6.0	395	10.0
60	48	1.2	36	0.9	241	6.1	406	10.3	285	7.2	481	12.2	280	7.1	472	12.0
70	56	1.4	42	1.1	279	7.1	472	12.0	331	8.4	560	14.2	324	8.2	549	14.0
80	64	1.6	48	1.2	318	8.1	538	13.7	376	9.6	639	16.2	369	9.4	627	15.9
90	72	1.8	54	1.4	356	9.1	604	15.4	422	10.7	718	18.2	414	10.5	704	17.9
100	80	2.0	60	1.5	395	10.0	671	17.0	468	11.9	797	20.2	459	11.7	781	19.8
120	96	2.4	72	1.8	472	12.0	803	20.4	560	14.2	954	24.2	549	13.9	936	23.8
150	120	3.0	90	2.3	587	14.9	1002	25.4	697	17.7	1191	30.2	683	17.4	1167	29.7
200	160	4.1	120	3.0	779	19.8	1333	33.8	926	23.5	1585	40.3	908	23.1	1554	39.5
250	200	5.1	150	3.8	972	24.7	1664	42.3	1155	29.3	1979	50.3	1132	28.8	1940	49.3
300	240	6.1	180	4.6	1164	29.6	1995	50.7	1384	35.1	2373	60.3	1357	34.5	2326	59.1
350	280	7.1	210	5.3	1356	34.4	2326	59.1	1612	41.0	2767	70.3	1581	40.2	2713	68.9
400	320	8.1	240	6.1	1548	39.3	2657	67.5	1841	46.8	3161	80.3	1805	45.9	3099	78.7
500	400	10.2	300	7.6	1933	49.1	3319	84.3	2299	58.4	3949	100.3	2254	57.3	3872	98.3
600	480	12.2	360	9.1	2317	58.9	3981	101.1	2757	70.0	4737	120.3	2703	68.7	4644	118.0
K1					3.8453	0.0977	6.6204	0.1682	4.5774	0.1163	7.8809	0.2002	4.4877	0.1140	7.7264	0.1963
K2					10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167

■ **UL-705**

Aspect ratio 4:3

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	24	0.6	18	0.5	145	3.7	240	6.1
40	32	0.8	24	0.6	190	4.8	318	8.1
50	40	1.0	30	0.8	235	6.0	395	10.0
60	48	1.2	36	0.9	280	7.1	472	12.0
70	56	1.4	42	1.1	325	8.2	549	14.0
80	64	1.6	48	1.2	369	9.4	627	15.9
90	72	1.8	54	1.4	414	10.5	704	17.9
100	80	2.0	60	1.5	459	11.7	781	19.8
120	96	2.4	72	1.8	549	13.9	936	23.8
150	120	3.0	90	2.3	684	17.4	1168	29.7
200	160	4.1	120	3.0	908	23.1	1554	39.5
250	200	5.1	150	3.8	1132	28.8	1940	49.3
300	240	6.1	180	4.6	1357	34.5	2327	59.1
350	280	7.1	210	5.3	1581	40.2	2713	68.9
400	320	8.1	240	6.1	1805	45.9	3099	78.7
500	400	10.2	300	7.6	2254	57.3	3872	98.3
600	480	12.2	360	9.1	2703	68.7	4644	118.0
K1					4.4877	0.1140	7.7264	0.1963
K2					10.3907	0.2639	8.6479	0.2197

■ **UL-705**

Aspect ratio 16:10

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	132	3.4	218	5.5	132	3.3	218	5.5	130	3.3	214	5.4
40	34	0.9	21	0.5	173	4.4	288	7.3	172	4.4	287	7.3	169	4.3	282	7.2
50	42	1.1	26	0.7	213	5.4	357	9.1	213	5.4	357	9.1	209	5.3	350	8.9
60	51	1.3	32	0.8	254	6.4	427	10.9	253	6.4	427	10.8	248	6.3	418	10.6
70	59	1.5	37	0.9	294	7.5	497	12.6	294	7.5	496	12.6	288	7.3	487	12.4
80	68	1.7	42	1.1	335	8.5	567	14.4	334	8.5	566	14.4	328	8.3	555	14.1
90	76	1.9	48	1.2	375	9.5	636	16.2	374	9.5	635	16.1	367	9.3	623	15.8
100	85	2.2	53	1.3	416	10.6	706	17.9	415	10.5	705	17.9	407	10.3	691	17.6
120	102	2.6	64	1.6	497	12.6	846	21.5	496	12.6	844	21.4	486	12.4	828	21.0
150	127	3.2	79	2.0	618	15.7	1055	26.8	617	15.7	1053	26.7	605	15.4	1033	26.2
200	170	4.3	106	2.7	821	20.8	1403	35.6	819	20.8	1401	35.6	803	20.4	1374	34.9
250	212	5.4	132	3.4	1023	26.0	1752	44.5	1021	25.9	1749	44.4	1002	25.4	1715	43.6
300	254	6.5	159	4.0	1226	31.1	2101	53.4	1224	31.1	2097	53.3	1200	30.5	2056	52.2
350	297	7.5	185	4.7	1428	36.3	2449	62.2	1426	36.2	2445	62.1	1398	35.5	2398	60.9
400	339	8.6	212	5.4	1631	41.4	2798	71.1	1628	41.3	2793	71.0	1596	40.5	2739	69.6
500	424	10.8	265	6.7	2036	51.7	3495	88.8	2032	51.6	3490	88.6	1993	50.6	3421	86.9
600	509	12.9	318	8.1	2440	62.0	4192	106.5	2437	61.9	4186	106.3	2389	60.7	4104	104.2
K1					4.0499	0.1029	6.9726	0.1771	4.0434	0.1027	6.9615	0.1768	3.9641	0.1007	6.8250	0.1734
K2					10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245

■ UL-705

Aspect ratio 16:10

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	133	3.4	219	5.6	132	3.3	217	5.5	129	3.3	213	5.4
40	34	0.9	21	0.5	173	4.4	289	7.3	172	4.4	287	7.3	169	4.3	282	7.2
50	42	1.1	26	0.7	214	5.4	359	9.1	212	5.4	357	9.1	208	5.3	350	8.9
60	51	1.3	32	0.8	255	6.5	430	10.9	253	6.4	426	10.8	248	6.3	418	10.6
70	59	1.5	37	0.9	296	7.5	500	12.7	293	7.5	496	12.6	288	7.3	486	12.4
80	68	1.7	42	1.1	336	8.5	570	14.5	334	8.5	565	14.4	327	8.3	555	14.1
90	76	1.9	48	1.2	377	9.6	640	16.3	374	9.5	635	16.1	367	9.3	623	15.8
100	85	2.2	53	1.3	418	10.6	710	18.0	415	10.5	705	17.9	407	10.3	691	17.6
120	102	2.6	64	1.6	499	12.7	851	21.6	495	12.6	844	21.4	486	12.3	828	21.0
150	127	3.2	79	2.0	622	15.8	1061	27.0	617	15.7	1053	26.7	605	15.4	1032	26.2
200	170	4.3	106	2.7	825	21.0	1412	35.9	819	20.8	1401	35.6	803	20.4	1374	34.9
250	212	5.4	132	3.4	1029	26.1	1763	44.8	1021	25.9	1749	44.4	1001	25.4	1715	43.6
300	254	6.5	159	4.0	1233	31.3	2114	53.7	1223	31.1	2097	53.3	1200	30.5	2056	52.2
350	297	7.5	185	4.7	1437	36.5	2465	62.6	1425	36.2	2445	62.1	1398	35.5	2397	60.9
400	339	8.6	212	5.4	1641	41.7	2816	71.5	1628	41.3	2793	70.9	1596	40.5	2739	69.6
500	424	10.8	265	6.7	2048	52.0	3517	89.3	2032	51.6	3489	88.6	1992	50.6	3421	86.9
600	509	12.9	318	8.1	2456	62.4	4219	107.2	2436	61.9	4185	106.3	2389	60.7	4104	104.2
K1					4.0760	0.1035	7.0176	0.1782	4.0434	0.1027	6.9615	0.1768	3.9641	0.1007	6.8250	0.1734
K2					10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167

■ **UL-705**

Aspect ratio 16:10

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	25	0.6	16	0.4	129	3.3	213	5.4
40	34	0.9	21	0.5	169	4.3	282	7.2
50	42	1.1	26	0.7	209	5.3	350	8.9
60	51	1.3	32	0.8	248	6.3	418	10.6
70	59	1.5	37	0.9	288	7.3	486	12.4
80	68	1.7	42	1.1	328	8.3	555	14.1
90	76	1.9	48	1.2	367	9.3	623	15.8
100	85	2.2	53	1.3	407	10.3	691	17.6
120	102	2.6	64	1.6	486	12.3	828	21.0
150	127	3.2	79	2.0	605	15.4	1032	26.2
200	170	4.3	106	2.7	803	20.4	1374	34.9
250	212	5.4	132	3.4	1001	25.4	1715	43.6
300	254	6.5	159	4.0	1200	30.5	2056	52.2
350	297	7.5	185	4.7	1398	35.5	2397	60.9
400	339	8.6	212	5.4	1596	40.5	2739	69.6
500	424	10.8	265	6.7	1992	50.6	3421	86.9
600	509	12.9	318	8.1	2389	60.7	4104	104.2
K1					3.9641	0.1007	6.8250	0.1734
K2					10.3907	0.2639	8.6479	0.2197

■ **UL-705**

Aspect ratio 16:9

Screen size					MC-X8170				MC-WX8265				MC-WU8460 MC-WU8451 MC-WU8461			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	135	3.4	224	5.7	135	3.4	223	5.7	133	3.4	219	5.6
40	35	0.9	20	0.5	177	4.5	295	7.5	177	4.5	295	7.5	174	4.4	289	7.4
50	44	1.1	25	0.6	219	5.6	367	9.3	218	5.5	367	9.3	214	5.4	360	9.1
60	52	1.3	29	0.7	260	6.6	439	11.1	260	6.6	438	11.1	255	6.5	430	10.9
70	61	1.5	34	0.9	302	7.7	510	13.0	301	7.7	510	12.9	296	7.5	500	12.7
80	70	1.8	39	1.0	344	8.7	582	14.8	343	8.7	581	14.8	337	8.5	570	14.5
90	78	2.0	44	1.1	385	9.8	654	16.6	385	9.8	653	16.6	377	9.6	640	16.3
100	87	2.2	49	1.2	427	10.8	725	18.4	426	10.8	724	18.4	418	10.6	710	18.0
120	105	2.7	59	1.5	510	13.0	869	22.1	509	12.9	867	22.0	499	12.7	851	21.6
150	131	3.3	74	1.9	635	16.1	1084	27.5	634	16.1	1082	27.5	622	15.8	1061	27.0
200	174	4.4	98	2.5	843	21.4	1442	36.6	842	21.4	1440	36.6	825	21.0	1412	35.9
250	218	5.5	123	3.1	1051	26.7	1800	45.7	1050	26.7	1798	45.7	1029	26.1	1763	44.8
300	261	6.6	147	3.7	1259	32.0	2159	54.8	1257	31.9	2155	54.7	1233	31.3	2113	53.7
350	305	7.7	172	4.4	1467	37.3	2517	63.9	1465	37.2	2513	63.8	1437	36.5	2464	62.6
400	349	8.9	196	5.0	1676	42.6	2875	73.0	1673	42.5	2871	72.9	1640	41.7	2815	71.5
500	436	11.1	245	6.2	2092	53.1	3592	91.2	2088	53.0	3586	91.1	2048	52.0	3516	89.3
600	523	13.3	294	7.5	2508	63.7	4309	109.4	2504	63.6	4302	109.3	2455	62.4	4218	107.1
K1					4.1625	0.1057	7.1665	0.1820	4.1558	0.1056	7.1550	0.1817	4.0743	0.1035	7.0147	0.1782
K2					10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245	10.5804	0.2687	8.8375	0.2245

■ UL-705

Aspect ratio 16:9

Screen size					MC-X8801B MC-X8801W				MC-WX8651W MC-WX8751B MC-WX8751W				MC-WU8601W MC-WU8701B MC-WU8701W			
Dia.	H		V		Min		Max		Min		Max		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	136	3.5	225	5.7	135	3.4	223	5.7	133	3.4	219	5.6
40	35	0.9	20	0.5	178	4.5	297	7.5	177	4.5	295	7.5	173	4.4	289	7.3
50	44	1.1	25	0.6	220	5.6	369	9.4	218	5.5	366	9.3	214	5.4	359	9.1
60	52	1.3	29	0.7	262	6.6	441	11.2	260	6.6	438	11.1	255	6.5	429	10.9
70	61	1.5	34	0.9	304	7.7	513	13.0	301	7.6	509	12.9	295	7.5	500	12.7
80	70	1.8	39	1.0	345	8.8	586	14.9	343	8.7	581	14.8	336	8.5	570	14.5
90	78	2.0	44	1.1	387	9.8	658	16.7	384	9.8	652	16.6	377	9.6	640	16.3
100	87	2.2	49	1.2	429	10.9	730	18.5	426	10.8	724	18.4	418	10.6	710	18.0
120	105	2.7	59	1.5	513	13.0	874	22.2	509	12.9	867	22.0	499	12.7	850	21.6
150	131	3.3	74	1.9	639	16.2	1090	27.7	634	16.1	1082	27.5	621	15.8	1061	26.9
200	174	4.4	98	2.5	848	21.5	1451	36.9	841	21.4	1440	36.6	825	21.0	1411	35.9
250	218	5.5	123	3.1	1058	26.9	1812	46.0	1049	26.7	1797	45.7	1029	26.1	1762	44.8
300	261	6.6	147	3.7	1267	32.2	2172	55.2	1257	31.9	2155	54.7	1233	31.3	2113	53.7
350	305	7.7	172	4.4	1477	37.5	2533	64.3	1465	37.2	2513	63.8	1436	36.5	2464	62.6
400	349	8.9	196	5.0	1686	42.8	2894	73.5	1673	42.5	2871	72.9	1640	41.7	2814	71.5
500	436	11.1	245	6.2	2105	53.5	3615	91.8	2088	53.0	3586	91.1	2047	52.0	3516	89.3
600	523	13.3	294	7.5	2524	64.1	4336	110.1	2504	63.6	4302	109.3	2455	62.4	4217	107.1
K1					4.1893	0.1064	7.2127	0.1832	4.1558	0.1056	7.1550	0.1817	4.0743	0.1035	7.0147	0.1782
K2					10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167	10.2726	0.2609	8.5297	0.2167

■ UL-705

Aspect ratio 16:9

Screen size					MP-WU8801B MP-WU8801W MP-WU8701B MP-WU8701W			
Dia.	H		V		Min		Max	
[inch]	[inch]	[m]	[inch]	[m]	[inch]	[m]	[inch]	[m]
30	26	0.7	15	0.4	133	3.4	219	5.6
40	35	0.9	20	0.5	173	4.4	289	7.3
50	44	1.1	25	0.6	214	5.4	359	9.1
60	52	1.3	29	0.7	255	6.5	430	10.9
70	61	1.5	34	0.9	296	7.5	500	12.7
80	70	1.8	39	1.0	336	8.5	570	14.5
90	78	2.0	44	1.1	377	9.6	640	16.3
100	87	2.2	49	1.2	418	10.6	710	18.0
120	105	2.7	59	1.5	499	12.7	850	21.6
150	131	3.3	74	1.9	622	15.8	1061	26.9
200	174	4.4	98	2.5	825	21.0	1412	35.9
250	218	5.5	123	3.1	1029	26.1	1762	44.8
300	261	6.6	147	3.7	1233	31.3	2113	53.7
350	305	7.7	172	4.4	1436	36.5	2464	62.6
400	349	8.9	196	5.0	1640	41.7	2815	71.5
500	436	11.1	245	6.2	2048	52.0	3516	89.3
600	523	13.3	294	7.5	2455	62.4	4217	107.1
K1					4.0743	0.1035	7.0147	0.1782
K2					10.3907	0.2639	8.6479	0.2197

Notes on direct beam

ENGLISH

"No direct exposure to the beam shall be permitted"

As with any bright source, do not stare into the direct beam,
RG2 IEC 62471-5:2015.

Hazard distance : Refer to table T-1(A table indicating the combination of the lens and the projector. Hazard distance is shown in the combination categorized as RG3.) at the back of this manual.

The combination of the lens and the projector shown in Table T-1 indicates that the strength of the beam described in IEC62471-5

(Photobiological safety of lamps and lamp systems – Part 5: Image projectors)

is categorized as RG3. When applying the combination shown in the table,

“operators shall control access to the beam within the hazard distance or install the product at the height that will prevent exposures of spectators' eyes within the hazard distance”.

FRANÇAIS

"L'exposition directe au faisceau doit être interdite"

Comme avec toute source lumineuse, ne jamais regarder directement dans le faisceau, RG2 IEC 62471-5:2015.

Distance à risque : Se reporter à tableaux T-1 (Un tableau indiquant l'association de l'objectif et du projecteur. La distance à risque est indiquée dans l'association classée comme RG3.) au dos de ce manuel.

L'association de l'objectif et du projecteur illustrée dans le Tableau T-1 indique que l'intensité du faisceau décrit en IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) est classée comme RG3. Lorsque l'association illustrée dans le tableau est utilisée, "les utilisateurs doivent contrôler l'accès au faisceau dans la distance à risque ou installer le produit à une hauteur empêchant les expositions des yeux des spectateurs dans la distance à risque".

DEUTSCH

„Direkte Aussetzung gegenüber dem Strahl darf nicht zugelassen werden“

Wie bei jeder hellen Lichtquelle ist Blicken in den direkten Strahl zu unterlassen,
RG2 IEC 62471-5:2015.

Sicherheitsabstand : Siehe Tabellen T-1 (Eine Tabelle, die die Kombination von Objektiv und Projektor anzeigt. Sicherheitsabstand ist in der als RG3 kategorisierten Kombination gezeigt.) am Ende dieser Bedienungsanleitung.

Die Kombination von Objektiv und Projektor, wie in Tabelle T-1 gezeigt, gibt an, dass die Stärke des Strahls gemäß Beschreibung in IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) als RG3

kategorisiert ist. Bei Anwendung der in der Tabelle gezeigten Kombination gilt

„Bedienungspersonal soll Zugang zum Strahl innerhalb des Sicherheitsabstands kontrollieren oder das Produkt in einer Höhe installieren, die Aussetzung der Augen von Betrachtern innerhalb des Sicherheitsabstands verhindert“.

ESPAÑOL

"No está permitido exponerse directamente al haz"

Al igual que con cualquier otra fuente brillante, no mire directamente hacia el haz, RG2 IEC 62471-5:2015.

Distancia de peligro : Consulte la tabla T-1 (Una tabla que indica la combinación de la lente y el proyector. La distancia de peligro se muestra en la combinación categorizada como RG3.) al final de este manual.

La combinación de la lente y el proyector que se muestra en la Tabla T-1 indica que la intensidad del haz que se describe en IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) está categorizada como RG3. Cuando se aplica la combinación que se muestra en la tabla, "los operadores deberán controlar el acceso al haz dentro de la distancia de peligro o instalar el producto a una altura que evite la exposición de los ojos de los espectadores dentro de la distancia de peligro".

ITALIANO

"Non consentire l'esposizione diretta al fascio di luce"

Come ogni fonte luminosa, non fissare direttamente il raggio di luce, RG2 IEC 62471-5:2015.

Distanza di sicurezza : Fare riferimento alla tabella T-1 (Tabella indiante la combinazione di obiettivo e proiettore. La distanza di sicurezza è indicata nella combinazione categorizzata come RG3.) sul retro del presente manuale.

La combinazione di obiettivo e proiettore riportata nella tabella T-1 indica che l'intensità del fascio descritta in IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) è categorizzata come RG3.

Nell'applicare la combinazione indicata nella tabella, "gli operatori devono controllare l'accesso al fascio di luce entro la distanza di sicurezza o installare il prodotto a un'altezza tale da impedire l'esposizione degli occhi degli spettatori entro la distanza di sicurezza".

NORSK

"Ingen direkte stråleeksponering skal være tillatt."

Som med andre sterke lyskilder, ikke se direkte på lysstrålen, RG2 IEC 62471-5:2015.

Risiko-avstand : Se tabell T-1 (En tabell som angir en kombinasjon av linsen og projektoren. Risiko-avstand vises for kombinasjonen som er kategorisert som RG3.) bakerst i denne håndboken.

Kombinasjonen av linsen og projektoren som vises i tabell T-1 indikerer at styrken på strålen som er beskrevet i IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) er kategorisert som RG3. Når du angir kombinasjonen som er vist i tabellen, "skal operatørene kontrollere tilgangen på strålen innenfor risiko-avstanden eller installere produktet på en høyde som hindrer at tilskueres øyne vil eksponeres innenfor risiko-avstanden".

NEDERLANDS

"Directe blootstelling van de ogen aan de straal is niet toegestaan"

Net als met elke zeer sterke lichtbron, mag u niet direct in de lichtstraal kijken (RG2 IEC 62471-5:2015).

Gevaarlijke afstand : Bekijk de tabel T-1 (Een tabel die de combinatie van lens en projector aangeeft. De gevaarlijke afstand wordt aangegeven bij de combinatie die gecategoriseerd wordt als RG3.) aan de achterzijde van deze handleiding.

De combinatie van lens en projector zoals vermeld in Tabel T-1 geeft aan dat de sterkte van de lichtstraal zoals omschreven in IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) gecategoriseerd wordt als RG3. Wanneer de in de tabel vermelde combinatie wordt gebruikt, "moeten gebruikers toegang tot de straal binnen de gevaarlijke afstand beperken, of het product zo hoog installeren dat de ogen van toeschouwers niet binnen de gevaarlijke afstand blootgesteld kunnen worden aan de straal".

PORTUGUÊS

"A exposição directa ao feixe não deve ser permitida"

Como qualquer fonte brilhante, não olhe directo para um raio de luz,

RG2 IEC 62471-5: 2015.

Distância de perigo : Consulte a tabela T-1 (Uma tabela que indica a combinação da lente e do projector. A distância de perigo é mostrada na combinação classificada como RG3.) no fim destas instruções.

A combinação da lente e do projector mostrada na Tabela T-1 indica que a intensidade do feixe descrita na norma IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) é classificada como RG3.

Ao aplicar a combinação mostrada na tabela, "os operadores devem controlar o acesso ao feixe dentro da distância de perigo ou instalar o produto a uma altura que previna a exposição dos olhos dos telespectadores dentro da distância de perigo".

中文

“不可直接暴露在光束下”

无论何种光源都请勿直视光束 (RG2 IEC 62471-5:2015)。

危害距离：参阅本手册背面的表 T-1 (镜头与投影机组合的表格。RG3 组合部分注明有危险距离。)

表 T-1 中所示投影镜头与投影机组合表示, IEC62471-5 (Photobiological safety of lamps and lamp systems - Part 5: Image projectors) 中所述的投影光强度等级为 RG3。当使用表中所示组合时, “操作人员需注意不可让他人接触到危害距离内的光束, 或在危害距离内将产品安装在观看者眼睛不会暴露在光束下的高处位置。”

한국어

"빔에 대한 직접적인 노출을 금해야 합니다."

밝은 광원의 경우 프로젝터의 빔을 직접 쳐다보지 마십시오

(RG2 IEC 62471-5:2015).

위험 거리 : 이 메뉴얼의 뒤로 테이블 T-1 (렌즈와 프로젝터의 조합을 나타내는 표 . 위험 거리가 RG3 로 분류된 조합에 표시되어 있습니다 .) 을 참조해 주세요 . 표 T-1 에 표시된 렌즈와 프로젝터의 조합은 IEC62471-5(Photobiological safety of lamps and lamp systems – Part 5: Image projectors) 에 설명된 빔의 강도가 RG3 로 분류된다는 것을 나타냅니다 . 표에 표시된 조합을 적용할 때 " 조작자는 위험 거리 이내로 빔에 접근하는 것을 통제하거나 위험 거리 내 주변인의 눈에 빔 이 노출되는 것을 막아줄 높이에 제품을 설치해야 합니다 ."

SVENSKA

"Ingen direkt utsättning för strålen får ske"

Precis som med alla andra starka ljuskällor får du inte titta in i ljusstrålen, RG2 IEC 62471-5:2015.

Riskavstånd : Se tabell T-1 (En tabell som indikerar kombinationen av lins och projektor. Riskavståndet visas i kombinationen kategoriserad som RG3.) på baksidan av denna bruksanvisning.

Kombinationen av lins och projektor som visas i Tabell T-1 indikerar att styrkan av strålen som beskrivs i IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) är kategoriserad som RG3. När kombinationen som visas i tabellen appliceras, "Operatörer måste kontrollera tillgången till strålen inom riskavståndet eller installera produkten på en höjd som kommer att förhindra att åskådares ögon utsätts för strålen inom riskavståndet".

РУССКИЙ

"Не допускается прямое попадание луча"

Как и в случае с любым ярким источником света, не смотрите пристально на луч RG2 IEC 62471-5:2015.

Опасное расстояние : Обратитесь к таблице T-1(В таблице показано сочетание объектива и проектора. Опасное расстояние показано в сочетании в виде категории RG3.), приведенному в конце настоящего руководства.

Сочетание объектива и проектора, показанное в Таблице T-1, означает, что мощность луча, описанная в IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors), относится к категории RG3.

При использовании сочетания, показанного в таблице, "оператору следует ограничить доступ в зону попадания луча в пределах опасного расстояния или установить изделие на высоте, предотвращающей попадание в глаза зрителей в пределах опасного расстояния".

SUOMI

"Suoraa silmän altistusta säteelle ei sallita"

Kuten muidenkin kirkkaiden lähteiden kohdalla, älä katso suoraan säteeseen, RG2 IEC 62471-5:2015.

Vaaraetäisyys : Katso ohjekirjan takana olevaa taulukossa T-1(Linssin ja projektorin yhdistelmän osoittava taulukko. Vaaraetäisyys näytetään yhdistelmässä, joka on kategorisoitu RG3:ksi.).

Taulukossa T-1 näytetty linssin ja projektorin yhdistelmä osoittaa, että luokituksessa IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) kuvatus säteen voimakkuus kategorisoidaan RG3:ksi. Kun taulukossa näytettyä yhdistelmää sovelletaan, "Käyttäjien tulee kontrolloida pääsyä säteeseen vaaraetäisyyden sisäpuolella tai asentaa tuote korkeudelle, joka estää katsojien silmien altistumisen vaaraetäisyyden sisäpuolella".

POLSKI

"Nie wolno zezwolić na żadne bezpośrednie narażenie na wiązkę"

Tak jak w przypadku każdego źródła jasnego światła, nie należy patrzeć bezpośrednio w promień światła, RG2 IEC 62471-5:2015.

Odległość zagrożenia : Należy zapoznać się z tabeli T-1(Tabela wskazująca połączenie obiektywu i projektora. Odległość zagrożenia pokazana jest w połączeniu o kategorii RG3.) znajdującym się pod koniec tej Instrukcji.

Połączenie obiektywu i projektora pokazane w Tabeli T-1 wskazuje, że siła wiązki opisana w IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) jest kategoryzowana jako RG3. W przypadku stosowania połączenia pokazanego w tabeli, "operatorzy powinni kontrolować dostęp do wiązki w odległości zagrożenia lub zainstalować produkt na wysokości, która zapobiegnie narażaniu oczu widzów w zakresie odległości zagrożenia".

TÜRK

"Gözlerin doğrudan huzmeye maruz kalmamasına izin verilmemelidir"

Tüm parlaklık kaynaklarında olduğu gibi, direkt olarak huzmeye bakmayın, RG2 IEC 62471-5:2015.

Tehlike mesafesi : Bu kılavuzun arkasındaki T-1(Objektif ile projektör kombinasyonunu gösteren tablo. Tehlike mesafesi, RG3 olarak kategorize edilen kombinasyonda gösterilmiştir.) başlıklı şekle bakın.

Tablo T-1'de gösterilen objektif ve projektör kombinasyonu, IEC62471-5'te (Photobiological safety of lamps and lamp systems – Part 5: Image projectors) açıklanan huzme şiddetinin RG3 olarak kategorize edildiğini gösterir. Tabloda gösterilen kombinasyon kullanılırken, "operatörler, huzme maruziyetini tehlike mesafesinde tutmalı ve ürünü, izleyen kişilerin huzmeye tehlike mesafesinde maruz kalmayacakları bir yüksekliğe monte etmelidirler".

日本語

" 目へのビーム直接被ばくを禁止する。 "

明るい光源と同じように、ビームをのぞき込まないこと。

RG2 IEC62471-5 : 2015。

傷害距離：本冊子の T-1(レンズとプロジェクタの組み合わせ表。RG3 になる組合せ部分に傷害距離が記載されています。) を参照してください。

T-1 に距離が記載されている投射レンズとプロジェクタの組み合わせは、

IEC62471-5 (Photobiological safety of lamps and lamp systems – Part 5:

Image projectors) の投射光強度が RG3 となる事を表しています。該当の組み

合わせを使用する場合は、" 操作者は、傷害距離内でのビームへの被ばくを管理

するか、傷害距離内での観客の目への露光を避ける高さに製品を設置しなければならない "。

F-1





MC-X8170, MC-WX8265, MC-WU8460, MC-WU8461, MC-WU8451, MC-X8801B, MC-X8801W, MC-WX8751B, MC-WX8751W, MC-WU8701B, MC-WU8701W, MC-WU8601W, MC-WX8651W

<p>This projector may become RG3 when an interchangeable lens with throw ratio greater than 4.7 is installed. Refer to the manual for the lens list and hazard distance before operation. Such combinations of projector and lens are intended for professional use only, and are not intended for consumer use.</p>	<p>Ce projecteur peut se transformer en RG3 si un objectif interchangeable ayant un ratio de projection supérieur à 4,7 est installé. Consultez le manuel pour la liste des objectifs et la distance à risque avant toute utilisation. De telles combinaisons de projecteur et d'objectif sont destinées à un usage professionnel uniquement et ne sont pas destinées au grand public.</p>	<p>Dieser Projektor kann zu RG3 werden, wenn ein Wechselobjektiv mit einem Throw-Ratio größer als 4,7 installiert wird. Vor Inbetriebnahme siehe Objektivliste und Sicherheitsabstand. Derartige Kombinationen von Projektor und Objektiv sind nur für professionellen Gebrauch vorgesehen und sind nicht für Verbraucherverwendung gedacht.</p>
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このプロジェクタは、投写比が 4.7 より大きい交換レンズを装着すると、RG3 になることがある。運転前に取扱説明書のレンズ一覧と障害距離を参照すること。RG3 になるプロジェクタとレンズの組み合わせは、業務用であって、民生用ではない。


>PET<

MP-WU8701B, MP-WU8701W, MP-WU8801B, MP-WU8801W

<p>CAUTION RG2  </p>	<p>This projector may become RG3 when an interchangeable lens with throw ratio greater than 4.7 is installed. Refer to the manual for the lens list and hazard distance before operation. Such combinations of projector and lens are intended for professional use only, and are not intended for consumer use.</p>						
<table border="1"> <tr> <th style="text-align: left;">LASER RADIATION</th> <th style="text-align: left;">RAYONNEMENT LASER</th> <th style="text-align: left;">雷射輻射</th> </tr> <tr> <td>AVOID DIRECT EYE EXPOSURE CLASS 3R LASER PRODUCT Wavelength : 449-461 nm Max. Output : 120 mW IEC 60825-1:2007</td> <td>DIRECTEMENT LENS YEUX PRODUIT LASER DE CLASSE 3R Longueur D'onde : 449-461 nm Sortie max. : 120 mW IEC 60825-1:2007</td> <td>避免眼睛受到直接照射 3R類雷射產品 波長: 449-461 nm 最大輸出: 120 mW IEC 60825-1:2007</td> </tr> </table>	LASER RADIATION	RAYONNEMENT LASER	雷射輻射	AVOID DIRECT EYE EXPOSURE CLASS 3R LASER PRODUCT Wavelength : 449-461 nm Max. Output : 120 mW IEC 60825-1:2007	DIRECTEMENT LENS YEUX PRODUIT LASER DE CLASSE 3R Longueur D'onde : 449-461 nm Sortie max. : 120 mW IEC 60825-1:2007	避免眼睛受到直接照射 3R類雷射產品 波長: 449-461 nm 最大輸出: 120 mW IEC 60825-1:2007	<p>Ce projecteur peut se transformer en RG3 si un objectif interchangeable ayant un ratio de projection supérieur à 4,7 est installé. Consultez le manuel pour la liste des objectifs et la distance à risque avant toute utilisation. De telles combinaisons de projecteur et d'objectif sont destinées à un usage professionnel uniquement et ne sont pas destinées au grand public.</p> <p>Dieser Projektor kann zu RG3 werden, wenn ein Wechselobjektiv mit einem Throw-Ratio größer als 4,7 installiert wird. Vor Inbetriebnahme siehe Objektivliste und Sicherheitsabstand. Derartige Kombinationen von Projektor und Objektiv sind nur für professionellen Gebrauch vorgesehen und sind nicht für Verbraucherverwendung gedacht.</p>
LASER RADIATION	RAYONNEMENT LASER	雷射輻射					
AVOID DIRECT EYE EXPOSURE CLASS 3R LASER PRODUCT Wavelength : 449-461 nm Max. Output : 120 mW IEC 60825-1:2007	DIRECTEMENT LENS YEUX PRODUIT LASER DE CLASSE 3R Longueur D'onde : 449-461 nm Sortie max. : 120 mW IEC 60825-1:2007	避免眼睛受到直接照射 3R類雷射產品 波長: 449-461 nm 最大輸出: 120 mW IEC 60825-1:2007					
<p> LASER ENERGY – EXPOSURE NEAR APERTURE MAY CAUSE BURNS ÉNERGIE LASER – L'EXPOSITION PRÈS DE L'OUVERTURE PEUT PROVOQUER DES BRÛLURES LASERENERGIE – AUSSETZUNG IM BEREICH DER ÖFFNUNG KANN VERBRENNUNGEN VERURSACHEN 雷射能量 – 暴露於光窗附近可能會導致燙傷 QL58851</p>	<p>CLASS 1 LASER PRODUCT PRODUIT LASER DE CLASSE 1 LASERPRODUKT DER KLASSE 1 1類雷射產品 IEC/EN 60825-1:2014</p>	<p>LASER APERTURE OUVERTURE LASER LASERÖFFNUNG 雷射窗口</p> 					


CAUTION






RG2

CAUTION





RG2

T-1

	USL-701	FL-701	SL-702	SL-712	ML-703	ML-713	LL-704	UL-705
MC-X8170	-	-	-	-	-	-	-	1.1m
MC-WX8265	-	-	-	-	-	-	-	1.1m
MC-WU8460	-	-	-	-	-	-	-	1.1m
MC-WU8461	-	-	-	-	-	-	-	1.1m
MC-WU8451	-	-	-	-	-	-	-	1.1m
MC-X8801B	-	-	-	-	-	-	-	1.3m
MC-X8801W	-	-	-	-	-	-	-	1.3m
MC-WX8751B	-	-	-	-	-	-	-	1.3m
MC-WX8751W	-	-	-	-	-	-	-	1.3m
MC-WU8701B	-	-	-	-	-	-	-	1.3m
MC-WU8701W	-	-	-	-	-	-	-	1.3m
MC-WU8601W	-	-	-	-	-	-	-	1.1m
MC-WX8651W	-	-	-	-	-	-	-	1.1m
MP-WU8701B	-	-	-	-	-	-	-	1.5m
MP-WU8701W	-	-	-	-	-	-	-	1.5m
MP-WU8801B	-	-	-	-	-	-	-	1.6m
MP-WU8801W	-	-	-	-	-	-	-	1.6m

- : RG2