

Colorimetric Report

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Test Device	Lenovo LT3053p
Target	sRGB
Display Profile	not considered
Rendering Intent	-

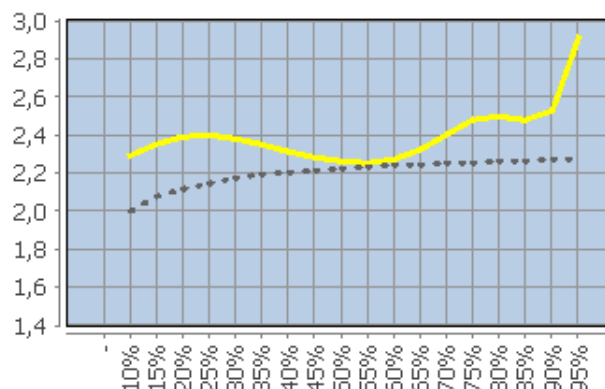
White Point / CCT Kelvin	6237K
White Point XYZ (normalized)	95.05 100.0 104.61
DeltaE to D50/ D65	16.63/ 2.65
Assumed Target Whitepoint*	6200K
DeltaE to Assumed Target Whitepoint	0.36
Brightness / cd/m ² **	317.6
Black Point / cd/m ² **	0.27
Contrast / x:1	1176:1
Gradation (Average)	2.4

* Daylight ** Measured with X-Rite DTP94 or comparable probe

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	6517	0.38	4.19	2.29
	15	6320	0.18	5.15	2.35
	20	6284	0.58	5.21	2.39
	25	6215	0.71	4.68	2.4
	30	6219	1.04	3.87	2.38
	35	6217	1.25	3.3	2.35
	40	6205	1.39	2.33	2.31
	45	6193	1.47	1.73	2.28
	50	6177	1.58	1.62	2.26
	55	6161	1.69	1.74	2.25
	60	6146	1.76	1.82	2.27
	65	6137	1.79	1.97	2.32
	70	6121	1.86	2.28	2.4
	75	6111	1.88	2.81	2.48
	80	6104	1.86	2.49	2.5
	85	6100	1.8	2.12	2.48
	90	6108	1.63	1.82	2.53
	95	6131	1.3	1.86	2.91
	100	6237	-	-	-
	Average	-	1.4*	2.75*	2.4
	Maximum	-	1.88*	5.21*	-
	Range	-	2.03*	-	-

* Only luminance > 1% considered
Without Black Point Consideration

Corresponding Gamma



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 0 0	27.34	0.52	3.33	5.84
	0 255 0	45.03	22.29	0.68	10.66
	0 0 255	22.64	11.3	4.19	6.49
	0 255 255	28.56	4.16	1.41	9.2
	255 0 255	21.88	11.36	1.21	5.59
	255 255 0	16.52	0.93	0.69	3.18
	170 85 85	14.89	0.68	0.93	5.56
	85 170 85	23.14	9.31	1.74	8.45
	85 85 170	7.08	3.1	3.73	4.64
	85 170 170	16.57	3.73	2.01	8.22
	170 85 170	13.59	7.01	1.5	5.63
	170 170 85	8.52	0.98	0.8	2.98
	229 0 0	23.29	0.11	2.4	4.98
	204 0 0	19.05	1.19	1.6	4.18
	178 0 0	15.86	2.21	1.31	3.83
	153 0 0	13.67	3.05	1.67	3.95
	127 0 0	10.78	3.25	1.31	3.59
	102 0 0	6.47	3.45	0.35	2.81
	76 0 0	1.66	3.5	1.03	2.51
	0 229 0	39.34	20.24	1.68	10.21
	0 204 0	34.46	18.43	2.28	9.86
	0 178 0	30.84	16.73	2.1	9.52
	0 153 0	28.31	15.06	1.18	9.15
	0 127 0	23.85	13.3	1.16	8.64
	0 102 0	17.13	11.43	2.23	7.84
	0 76 0	8.41	10.13	3.96	7.48
	0 0 229	17.05	9.82	4.44	6.19
	0 0 204	13.38	8.59	4.21	5.72
	0 0 178	11.63	7.6	3.76	5.24
	0 0 153	10.77	6.62	2.87	4.52
	0 0 127	8.14	5.4	2.2	3.74
	0 0 102	3.31	3.98	1.82	2.8
	0 0 76	4.94	0.81	1.1	1.88
	0 229 229	26.5	5.48	2.2	9.45
	0 204 204	24.07	5.51	2.66	9.33
	0 178 178	21.93	5.24	2.34	9.03
	0 153 153	20.19	4.88	1.26	8.67
	0 127 127	17.55	4.33	1.18	8.15
	0 102 102	13.83	3.74	2.26	7.33
	0 76 76	9.02	2.89	4.02	6.53
	229 0 229	17.55	11.13	0.36	5.26
	204 0 204	14.81	10.01	0.3	4.91
	178 0 178	13.19	8.76	0.34	4.62
	153 0 153	12.69	7.63	0.18	4.47
	127 0 127	10.7	6.39	0.05	4.09
	102 0 102	7.04	5.19	0.86	3.47
	76 0 76	2.07	4.0	2.06	3.18

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	RGB	deltaC	deltaH	deltaL	deltaE94
	229 229 0	13.98	0.14	0.45	2.82
	204 204 0	11.85	0.09	1.27	2.83
	178 178 0	10.42	0.16	1.19	2.69
	153 153 0	9.64	0.22	0.31	2.44
	127 127 0	7.66	0.29	0.45	2.18
	102 102 0	4.65	0.37	1.83	2.34
	76 76 0	1.02	0.7	3.88	3.92
	255 25 25	29.0	1.82	2.8	6.05
	255 51 51	28.01	0.73	2.09	5.97
	255 76 76	25.57	0.91	1.55	5.89
	255 102 102	21.42	2.03	1.53	5.71
	255 127 127	17.5	2.01	1.6	5.47
	255 153 153	14.69	1.33	1.16	5.32
	255 178 178	13.18	0.57	0.11	5.6
	255 204 204	9.96	0.09	0.49	5.35
	255 229 229	5.29	0.56	0.43	3.77
	25 255 25	45.8	21.46	0.74	10.69
	51 255 51	45.34	20.07	0.81	10.67
	76 255 76	42.14	18.29	0.84	10.41
	102 255 102	35.06	15.88	0.71	9.61
	127 255 127	27.63	13.06	0.54	8.57
	153 255 153	22.0	9.87	0.49	7.64
	178 255 178	18.99	6.97	0.6	7.25
	204 255 204	14.32	4.14	0.6	6.53
	229 255 229	7.89	1.62	0.37	4.76
	25 25 255	24.61	11.78	5.04	7.4
	51 51 255	24.14	11.12	5.47	7.8
	76 76 255	19.85	8.93	4.74	6.85
	102 102 255	12.99	5.92	2.9	4.67
	127 127 255	7.96	3.81	1.38	2.96
	153 153 255	5.87	2.64	1.0	2.41
	178 178 255	6.1	1.99	1.68	2.97
	204 204 255	5.11	1.36	1.72	3.03
	229 229 255	2.85	0.83	0.99	2.15
	25 255 255	28.55	4.02	1.45	9.26
	51 255 255	28.22	3.9	1.51	9.35
	76 255 255	26.68	3.65	1.47	9.15
	102 255 255	23.5	3.24	1.32	8.51
	127 255 255	19.61	2.77	1.11	7.64
	153 255 255	15.95	2.26	0.96	6.89
	178 255 255	13.39	1.77	0.93	6.56
	204 255 255	9.75	1.2	0.79	5.68
	229 255 255	5.03	0.58	0.45	3.67

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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 25 255	22.93	11.27	0.85	5.68
	255 51 255	23.79	11.08	0.43	5.85
	255 76 255	23.37	10.62	0.2	5.97
	255 102 255	20.44	9.77	0.45	5.8
	255 127 255	16.9	8.68	0.75	5.53
	255 153 255	14.39	7.4	0.6	5.37
	255 178 255	13.73	6.03	0.18	5.57
	255 204 255	11.13	4.29	0.62	5.43
	255 229 255	6.31	2.28	0.46	4.11
	255 255 25	17.35	0.89	0.67	3.38
	255 255 51	17.3	0.92	0.63	3.51
	255 255 76	15.43	1.13	0.6	3.36
	255 255 102	11.66	1.48	0.58	2.86
	255 255 127	8.42	1.67	0.53	2.42
	255 255 153	6.94	1.55	0.46	2.34
	255 255 178	7.24	1.27	0.32	2.78
	255 255 204	6.48	0.97	0.19	3.09
	255 255 229	4.23	0.61	0.08	2.71
	213 255 0	19.15	7.62	0.03	4.67
	159 191 0	11.59	2.54	1.7	3.27
	106 128 0	9.48	5.11	0.92	3.85
	0 255 85	45.62	17.97	0.77	10.66
	0 191 64	34.33	13.09	2.43	9.6
	0 128 42	28.02	8.57	1.03	8.74
	0 128 255	6.36	0.83	2.07	2.58
	0 96 191	2.45	1.14	3.5	3.62
	0 64 128	8.1	4.84	4.59	6.14
	170 0 255	19.92	9.93	1.5	4.93
	127 0 191	10.84	9.25	1.47	4.52
	85 0 128	9.18	3.84	1.99	3.47
	255 0 42	27.01	3.62	3.19	6.17
	191 0 32	18.77	3.25	1.05	4.61
	128 0 21	14.03	3.02	1.19	4.46
	170 85 0	15.41	7.98	0.8	5.81
	0 170 85	31.37	9.07	1.6	9.31
	85 0 170	11.36	5.9	2.92	4.42
	0 85 170	5.28	1.64	3.92	4.32
	170 0 85	13.78	6.19	0.94	4.91
	85 170 0	21.85	13.59	1.81	7.97
	123 127 127	1.85	1.04	0.51	2.07
	127 123 127	0.47	0.74	0.53	0.98
	127 127 123	1.79	0.59	0.44	1.77
	Average	16.5	5.64	1.5	5.56
	Maximum	45.8	22.29	5.47	10.69