

Colorimetric Report

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Test Device	NEC SpectraView Reference 271
Target	sRGB
Display Profile	not considered
Rendering Intent	-

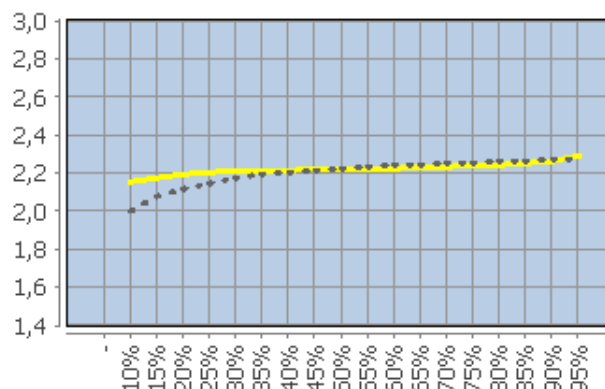
White Point / CCT Kelvin	6335K
White Point XYZ (normalized)	96.84 100.0 109.49
DeltaE to D50/ D65	19.78/ 3.15
DeltaE to Blackbody Curve *	3.69
Assumed Target Whitepoint	6300K
DeltaE to Assumed Target Whitepoint	3.88
Brightness / cd/m ² **	159.2
Black Point / cd/m ² **	0.18
Contrast / x:1	884:1
Gradation (Average)	2.22

* Based on CCT ** Measured with X-Rite DTP94 or comparable probe

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	7294	1.23	2.64	2.15
	15	6633	0.6	2.07	2.17
	20	6525	0.48	1.55	2.19
	25	6487	0.51	1.05	2.2
	30	6448	0.59	0.74	2.21
	35	6449	0.68	0.82	2.21
	40	6434	0.71	0.73	2.21
	45	6410	0.56	0.57	2.22
	50	6426	0.53	0.58	2.22
	55	6401	0.39	0.39	2.22
	60	6406	0.5	0.53	2.22
	65	6409	0.55	0.6	2.23
	70	6399	0.48	0.61	2.23
	75	6391	0.43	0.44	2.24
	80	6391	0.52	0.55	2.24
	85	6409	0.63	0.64	2.25
	90	6409	0.58	0.6	2.26
	95	6404	0.66	0.67	2.29
	100	6335	-	-	-
	Average	-	0.55*	0.77*	2.22
	Maximum	-	0.71*	2.07*	-
	Range	-	0.72*	-	-

* Only luminance > 1% considered
Without Black Point Compensation

Corresponding Gamma



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 0 0	29.39	0.07	5.09	7.24
	0 255 0	49.03	33.4	1.7	14.3
	0 0 255	15.17	7.31	3.22	4.58
	0 255 255	36.98	4.74	2.26	11.9
	255 0 255	18.41	14.4	3.04	6.77
	255 255 0	9.12	0.68	0.53	1.8
	170 85 85	14.32	1.73	1.86	5.68
	85 170 85	21.41	13.62	0.89	9.59
	85 85 170	4.45	1.71	1.02	1.94
	85 170 170	18.55	2.22	1.15	8.64
	170 85 170	11.85	7.64	1.22	5.48
	170 170 85	3.62	1.34	0.41	1.5
	229 0 0	25.27	1.33	4.46	6.53
	204 0 0	22.5	1.94	4.18	6.21
	178 0 0	19.24	2.66	3.74	5.74
	153 0 0	15.99	3.2	3.35	5.31
	127 0 0	13.57	2.81	2.73	4.78
	102 0 0	10.03	2.83	2.38	4.2
	76 0 0	6.81	2.16	1.82	3.36
	0 229 0	45.2	31.06	1.74	14.04
	0 204 0	41.25	28.52	1.49	13.63
	0 178 0	37.37	25.95	1.41	13.23
	0 153 0	32.78	23.3	1.34	12.66
	0 127 0	28.19	20.54	1.21	12.03
	0 102 0	23.24	17.8	1.3	11.24
	0 76 0	16.71	14.62	1.46	9.93
	0 0 229	14.41	6.95	3.02	4.46
	0 0 204	13.2	6.42	2.81	4.27
	0 0 178	11.61	5.76	2.47	3.95
	0 0 153	10.3	5.09	2.23	3.69
	0 0 127	7.8	3.97	1.67	2.99
	0 0 102	5.08	2.99	1.28	2.32
	0 0 76	0.94	1.07	0.41	0.77
	0 229 229	34.01	4.16	2.13	11.52
	0 204 204	31.41	4.0	1.81	11.23
	0 178 178	28.32	3.63	1.62	10.78
	0 153 153	25.27	3.16	1.5	10.28
	0 127 127	22.17	3.01	1.24	9.76
	0 102 102	18.72	2.64	1.32	9.01
	0 76 76	14.51	1.99	1.5	7.78
	229 0 229	17.31	12.51	2.52	6.2
	204 0 204	16.02	11.44	2.4	6.01
	178 0 178	14.37	10.32	2.18	5.73
	153 0 153	12.76	9.09	1.92	5.37
	127 0 127	10.72	7.89	1.7	4.98
	102 0 102	8.35	6.63	1.35	4.41
	76 0 76	5.77	5.17	0.86	3.62

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	RGB	deltaC	deltaH	deltaL	deltaE94
	229 229 0	8.08	1.33	0.29	1.73
	204 204 0	7.28	1.2	0.38	1.69
	178 178 0	6.3	1.1	0.38	1.59
	153 153 0	5.37	1.05	0.26	1.47
	127 127 0	4.47	1.26	0.22	1.43
	102 102 0	2.65	1.07	0.07	1.03
	76 76 0	0.73	1.27	0.67	1.07
	255 25 25	28.93	0.23	4.52	6.97
	255 51 51	26.27	1.75	4.22	6.77
	255 76 76	23.63	2.74	3.86	6.63
	255 102 102	21.26	2.77	3.37	6.49
	255 127 127	18.59	2.67	2.93	6.35
	255 153 153	15.64	2.53	2.24	6.1
	255 178 178	12.19	1.92	1.67	5.58
	255 204 204	8.18	1.49	1.01	4.63
	255 229 229	4.33	1.1	0.4	3.21
	25 255 25	48.95	32.41	1.8	14.22
	51 255 51	46.02	30.17	1.74	13.74
	76 255 76	40.75	27.12	1.77	13.0
	102 255 102	34.06	23.16	1.58	11.92
	127 255 127	27.39	18.98	1.38	10.7
	153 255 153	20.65	14.67	1.21	9.31
	178 255 178	14.65	10.69	0.98	7.8
	204 255 204	9.04	7.04	0.71	6.07
	229 255 229	4.48	3.9	0.51	4.1
	25 25 255	16.83	7.62	3.65	5.12
	51 51 255	13.65	6.37	2.94	4.31
	76 76 255	9.94	4.63	2.07	3.26
	102 102 255	6.93	3.17	1.3	2.35
	127 127 255	4.95	2.12	0.74	1.71
	153 153 255	3.41	1.25	0.48	1.27
	178 178 255	2.5	0.66	0.28	1.0
	204 204 255	1.7	0.13	0.23	0.81
	229 229 255	1.09	0.43	0.26	0.81
	25 255 255	36.21	4.14	2.4	11.72
	51 255 255	34.6	3.85	2.36	11.43
	76 255 255	31.88	3.55	2.22	10.91
	102 255 255	28.18	3.05	2.03	10.17
	127 255 255	24.08	2.53	1.8	9.34
	153 255 255	19.34	2.03	1.55	8.32
	178 255 255	14.64	1.39	1.29	7.15
	204 255 255	9.72	0.66	0.99	5.64
	229 255 255	5.34	0.11	0.68	3.88

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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 25 255	19.33	13.73	2.6	6.52
	255 51 255	18.96	13.29	2.51	6.5
	255 76 255	17.95	12.64	2.42	6.45
	255 102 255	16.45	11.69	2.2	6.32
	255 127 255	14.66	10.44	1.96	6.13
	255 153 255	12.77	8.73	1.61	5.8
	255 178 255	10.32	6.91	1.12	5.29
	255 204 255	7.37	4.6	0.67	4.38
	255 229 255	4.25	2.16	0.18	3.02
	255 255 25	9.34	0.98	0.3	1.84
	255 255 51	8.17	1.2	0.3	1.72
	255 255 76	6.29	1.29	0.3	1.48
	255 255 102	4.41	1.43	0.27	1.26
	255 255 127	2.97	1.5	0.21	1.12
	255 255 153	1.79	1.32	0.14	0.94
	255 255 178	1.02	1.12	0.07	0.8
	255 255 204	0.3	0.9	0.04	0.66
	255 255 229	0.21	0.63	0.11	0.55
	213 255 0	11.56	9.09	0.37	4.25
	159 191 0	9.19	7.7	0.19	4.05
	106 128 0	6.17	6.31	0.26	3.75
	0 255 85	48.47	28.7	1.92	14.17
	0 191 64	39.75	22.56	1.42	13.15
	0 128 42	30.07	16.03	1.17	11.61
	0 128 255	4.54	5.99	2.09	3.69
	0 96 191	4.31	4.31	1.96	3.25
	0 64 128	4.21	1.98	2.18	2.89
	170 0 255	14.54	11.21	0.67	4.63
	127 0 191	12.3	8.88	0.42	4.3
	85 0 128	8.54	6.08	0.18	3.55
	255 0 42	26.77	0.41	4.72	6.9
	191 0 32	21.1	0.97	3.76	6.08
	128 0 21	15.62	1.96	2.57	5.23
	170 85 0	13.83	7.67	1.78	5.64
	0 170 85	35.48	16.63	1.37	12.37
	85 0 170	10.67	6.73	0.58	3.56
	0 85 170	4.21	3.5	1.93	3.01
	170 0 85	16.23	4.66	3.05	5.76
	85 170 0	20.96	18.38	1.04	9.54
	123 127 127	1.64	0.26	0.05	1.56
	127 123 127	0.74	0.29	0.18	0.74
	127 127 123	0.06	0.92	0.11	0.9
	Average	16.03	6.91	1.59	5.91
	Maximum	49.03	33.4	5.09	14.3