

Colorimetric Report

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Test Device	Eizo CG275W
Target	sRGB
Display Profile	not considered
Rendering Intent	-

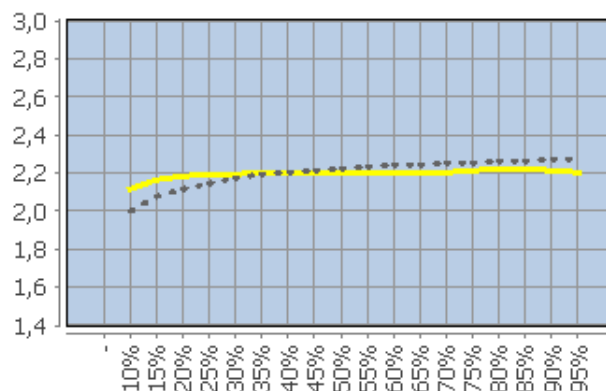
White Point / CCT Kelvin	6210K
White Point XYZ (normalized)	95.5 100.0 104.98
DeltaE to D50/ D65	16.79/ 2.55
DeltaE to Blackbody Curve *	0.81
Assumed Target Whitepoint	6200K
DeltaE to Assumed Target Whitepoint	0.87
Brightness / cd/m ² **	127.2
Black Point / cd/m ² **	0.17
Contrast / x:1	748:1
Gradation (Average)	2.19

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

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	7133	1.56	2.24	2.11
	15	6733	1.12	2.15	2.16
	20	6273	0.34	1.36	2.18
	25	6235	0.08	0.77	2.19
	30	6174	0.4	0.46	2.19
	35	6144	0.34	0.46	2.2
	40	6138	0.39	0.39	2.2
	45	6113	0.54	0.67	2.2
	50	6142	0.48	0.73	2.2
	55	6147	0.48	0.59	2.2
	60	6108	0.65	0.84	2.2
	65	6135	0.52	0.85	2.2
	70	6127	0.57	0.92	2.2
	75	6128	0.6	0.69	2.21
	80	6123	0.68	0.77	2.22
	85	6128	0.66	0.73	2.22
	90	6128	0.68	0.77	2.21
	95	6167	0.38	0.38	2.2
	100	6210	-	-	-
	Average	-	0.52*	0.8*	2.19
	Maximum	-	1.12*	2.15*	-
	Range	-	1.79*	-	-

* Only luminance > 1% considered
Without Black Point Compensation

Corresponding Gamma



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 0 0	28.13	1.74	4.95	7.02
	0 255 0	46.79	33.44	2.16	14.19
	0 0 255	13.58	6.66	3.22	4.36
	0 255 255	36.45	4.7	2.62	11.81
	255 0 255	17.39	14.68	2.94	6.74
	255 255 0	7.08	0.39	0.2	1.34
	170 85 85	15.67	1.38	1.95	6.14
	85 170 85	21.1	13.22	0.76	9.36
	85 85 170	4.45	2.17	1.08	2.11
	85 170 170	18.6	2.59	1.05	8.7
	170 85 170	12.08	8.75	1.39	6.03
	170 170 85	4.08	0.48	0.71	1.55
	229 0 0	25.5	2.5	4.87	6.9
	204 0 0	23.27	2.74	4.61	6.67
	178 0 0	20.03	3.54	4.25	6.3
	153 0 0	17.43	3.67	3.89	5.96
	127 0 0	14.48	3.64	3.3	5.43
	102 0 0	11.4	2.93	2.74	4.73
	76 0 0	7.7	2.48	2.01	3.78
	0 229 0	43.1	30.91	1.84	13.82
	0 204 0	39.85	28.26	1.63	13.42
	0 178 0	35.71	25.58	1.37	12.92
	0 153 0	31.9	22.91	1.1	12.39
	0 127 0	27.45	20.21	0.86	11.77
	0 102 0	22.55	17.52	1.06	10.99
	0 76 0	15.38	14.8	1.18	9.78
	0 0 229	12.63	6.16	2.99	4.16
	0 0 204	12.16	5.68	2.83	4.05
	0 0 178	10.94	5.16	2.51	3.78
	0 0 153	8.66	4.24	1.81	3.06
	0 0 127	7.46	3.41	1.38	2.64
	0 0 102	4.15	2.39	0.72	1.72
	0 0 76	1.31	0.75	0.73	0.92
	0 229 229	33.94	4.64	2.19	11.57
	0 204 204	30.93	4.12	1.82	11.09
	0 178 178	27.85	3.51	1.67	10.61
	0 153 153	25.24	3.47	1.38	10.29
	0 127 127	21.91	3.07	1.11	9.65
	0 102 102	18.46	2.77	1.07	8.88
	0 76 76	14.33	1.96	1.59	7.7
	229 0 229	16.41	13.67	2.91	6.65
	204 0 204	15.29	12.54	2.8	6.46
	178 0 178	13.7	11.41	2.61	6.21
	153 0 153	12.27	10.29	2.36	5.92
	127 0 127	10.35	8.74	1.98	5.37
	102 0 102	8.31	7.31	1.56	4.76
	76 0 76	5.42	6.11	1.07	4.08

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	RGB	deltaC	deltaH	deltaL	deltaE94
	229 229 0	6.78	0.16	0.42	1.42
	204 204 0	6.24	0.4	0.54	1.45
	178 178 0	5.52	0.1	0.56	1.39
	153 153 0	4.61	0.07	0.69	1.35
	127 127 0	3.64	0.2	0.58	1.17
	102 102 0	2.81	0.32	0.28	0.93
	76 76 0	0.82	1.03	0.34	0.79
	255 25 25	28.34	1.32	4.58	6.95
	255 51 51	26.7	2.24	4.1	6.79
	255 76 76	24.56	2.63	3.71	6.69
	255 102 102	22.22	2.52	3.2	6.58
	255 127 127	19.28	2.34	2.89	6.47
	255 153 153	16.15	1.93	2.17	6.15
	255 178 178	12.48	1.43	1.62	5.61
	255 204 204	8.57	1.01	1.01	4.76
	255 229 229	4.34	0.44	0.48	3.11
	25 255 25	46.84	32.41	2.07	14.07
	51 255 51	44.53	30.22	2.06	13.67
	76 255 76	39.69	26.9	1.97	12.86
	102 255 102	33.06	22.71	1.68	11.67
	127 255 127	26.17	18.38	1.54	10.35
	153 255 153	19.68	13.57	1.29	8.73
	178 255 178	13.69	9.77	1.01	7.2
	204 255 204	8.14	5.86	0.72	5.23
	229 255 229	3.88	2.57	0.35	3.08
	25 25 255	14.36	6.73	3.44	4.65
	51 51 255	12.96	6.0	3.29	4.45
	76 76 255	9.13	4.48	2.36	3.35
	102 102 255	6.12	3.37	1.48	2.42
	127 127 255	3.62	2.4	0.67	1.58
	153 153 255	2.38	1.75	0.38	1.22
	178 178 255	1.42	1.6	0.03	1.1
	204 204 255	0.76	1.24	0.0	0.94
	229 229 255	0.33	0.75	0.06	0.66
	25 255 255	36.5	4.83	2.36	11.89
	51 255 255	35.21	4.71	2.34	11.72
	76 255 255	32.63	4.46	2.25	11.26
	102 255 255	28.51	3.82	2.04	10.38
	127 255 255	24.04	3.33	1.81	9.43
	153 255 255	19.01	2.79	1.51	8.28
	178 255 255	13.86	1.96	1.22	6.85
	204 255 255	8.86	1.5	0.79	5.23
	229 255 255	4.26	0.78	0.43	3.15

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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 25 255	18.14	14.54	2.71	6.72
	255 51 255	18.35	14.12	2.46	6.68
	255 76 255	17.57	13.41	2.26	6.6
	255 102 255	16.08	12.62	2.09	6.56
	255 127 255	14.09	11.34	1.91	6.38
	255 153 255	12.06	9.48	1.51	5.98
	255 178 255	9.51	7.71	1.22	5.53
	255 204 255	6.5	5.43	0.8	4.6
	255 229 255	3.45	2.78	0.31	3.02
	255 255 25	7.74	0.57	0.27	1.51
	255 255 51	7.4	0.44	0.28	1.51
	255 255 76	6.09	0.35	0.27	1.32
	255 255 102	4.69	0.8	0.28	1.19
	255 255 127	3.37	0.73	0.21	0.98
	255 255 153	2.51	0.52	0.18	0.84
	255 255 178	1.67	0.7	0.1	0.76
	255 255 204	1.06	0.39	0.01	0.56
	255 255 229	0.74	0.29	0.01	0.53
	213 255 0	9.4	7.65	0.25	3.54
	159 191 0	7.75	6.33	0.17	3.35
	106 128 0	5.35	5.57	0.18	3.29
	0 255 85	47.22	28.59	2.14	14.04
	0 191 64	38.52	22.3	1.29	12.88
	0 128 42	29.27	15.73	0.79	11.32
	0 128 255	3.11	7.3	2.07	4.11
	0 96 191	3.46	5.08	2.04	3.53
	0 64 128	4.22	1.93	2.21	2.9
	170 0 255	12.65	12.06	1.02	4.83
	127 0 191	10.52	9.59	0.97	4.48
	85 0 128	7.11	6.47	0.62	3.58
	255 0 42	26.96	0.05	4.82	6.99
	191 0 32	22.16	0.56	4.31	6.6
	128 0 21	16.01	0.66	3.28	5.61
	170 85 0	14.16	9.16	2.24	6.4
	0 170 85	35.2	16.15	1.18	12.13
	85 0 170	9.24	6.59	0.31	3.32
	0 85 170	4.08	3.6	1.97	3.06
	170 0 85	17.32	6.04	3.51	6.53
	85 170 0	19.52	17.88	0.87	9.18
	123 127 127	0.82	0.56	0.27	0.98
	127 123 127	0.6	0.78	0.3	0.96
	127 127 123	0.46	0.06	0.38	0.57
	Average	15.54	6.95	1.65	5.88
	Maximum	47.22	33.44	4.95	14.19