

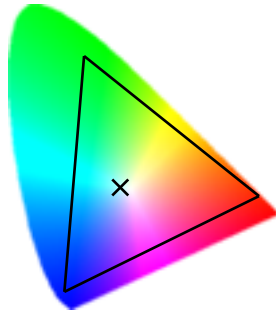
ColorNavigator Validation Result

Basics

Validation Date : 2011/11/08 17:28
Monitor Name(Serial) : CG275W (21014061)
Measurement Device Name(Serial) : colormunki (1000727)
Monitor Usage Time : 117 hour(s)
ColorNavigator Version : 5.4.5.11

































Adjusted Monitor Status

Adjustment Target : CG275W(21014061) 90cd 6500K 2,20
Adjustment Date : 2011/11/08 17:26
Usage Time : 117 hour(s)
Measurement Device Name(Serial) : colormunki (1000727)
Compensation Table : Color Management



	Target	Result
Brightness	90 cd/m2	94,70 cd/m2
Black Level	Minimum	0,21 cd/m2
Contrast Ratio	-	456 : 1
White Point	(0.313,0.329)	(0.305,0.333)
Color Temperature	6500K	6878K
Gamma Red	2,20	-
Gamma Green	2,20	-
Gamma Blue	2,20	-
Chromaticity Red	-	(0.679,0.308)
Chromaticity Green	-	(0.204,0.690)
Chromaticity Blue	-	(0.151,0.047)
Priority	Gray balance	-

Detailed Results

Color Patch	Target L*a*b*	Measured XYZ	Measured L*a*b*	dEab	dE2000
 0 0 0	2.1 -0.1 -1.2	0.187 0.196 0.234	2.0 -0.1 -1.5	0.3	0.3
 0 0 127	12.1 54.3 -79.0	3.701 1.247 19.097	11.9 54.6 -79.2	0.4	0.2
 0 0 255	28.7 95.3 -134.7	16.445 5.117 87.386	28.6 95.0 -134.3	0.5	0.1
 0 127 0	45.8 -85.0 44.4	4.070 13.424 2.216	45.6 -84.9 44.0	0.4	0.2
 0 127 127	47.3 -50.3 -22.5	7.546 14.495 20.796	47.1 -50.6 -22.1	0.5	0.3
 0 127 255	52.5 14.0 -95.3	20.269 18.378 89.016	52.3 13.5 -94.8	0.7	0.2
 0 255 0	86.5 -143.8 76.1	18.245 61.646 9.394	86.3 -143.5 75.9	0.4	0.2
 0 255 127	87.1 -128.3 32.5	21.819 62.802 28.320	86.9 -128.0 32.4	0.4	0.1
 0 255 255	89.2 -84.7 -37.6	34.606 66.886 96.431	89.1 -84.9 -37.1	0.5	0.2
 127 0 0	28.7 59.6 41.5	11.104 5.138 0.408	28.7 59.5 40.9	0.6	0.2
 127 0 127	31.6 71.4 -45.7	14.466 6.117 19.095	31.4 71.2 -45.6	0.3	0.2
 127 0 255	39.9 99.9 -115.5	27.213 9.986 87.326	39.8 99.5 -115.1	0.6	0.1
 127 127 0	52.5 -16.3 54.6	14.846 18.302 2.333	52.3 -16.5 54.5	0.3	0.2
 127 127 127	53.8 -1.5 -11.7	18.513 19.504 21.262	53.7 -1.6 -11.7	0.1	0.1
 127 127 255	58.1 37.1 -85.7	31.258 23.383 89.416	58.1 36.7 -85.2	0.6	0.1
 127 255 0	89.2 -105.0 80.1	29.216 66.715 9.601	89.0 -104.7 79.9	0.4	0.1
 127 255 127	89.7 -94.0 36.8	32.762 67.826 28.572	89.6 -93.7 36.5	0.4	0.1
 127 255 255	91.7 -60.4 -33.4	45.558 71.959 96.701	91.7 -60.8 -32.8	0.6	0.3
 255 0 0	57.7 100.8 80.6	50.660 22.997 0.996	57.7 100.7 79.4	1.1	0.4
 255 0 127	58.8 105.4 0.0	53.963 23.944 19.688	58.7 105.3 0.1	0.3	0.2
 255 0 255	62.6 120.4 -76.8	66.827 27.881 88.005	62.5 120.1 -76.4	0.5	0.1
 255 127 0	69.8 59.0 79.9	54.473 36.222 2.945	69.7 59.0 79.5	0.4	0.2
 255 127 127	70.7 64.5 16.3	58.278 37.461 21.994	70.7 64.6 16.0	0.3	0.1
 255 127 255	73.5 82.1 -59.5	70.854 41.345 90.137	73.6 81.6 -59.1	0.7	0.1
 255 255 0	97.8 -27.3 93.1	68.745 84.647 10.308	97.7 -27.3 92.4	0.7	0.2
 255 255 127	98.3 -21.5 50.6	72.292 85.748 29.186	98.2 -21.5 50.3	0.3	0.1
 255 255 255	100.0 -2.5 -19.5	85.332 89.842 97.911	100.0 -2.5 -19.5	0.0	0.0
 16 16 16	4.1 -0.3 -2.3	0.398 0.417 0.463	4.2 -0.2 -2.5	0.2	0.2
 32 32 32	11.0 -0.6 -4.5	1.094 1.154 1.264	11.2 -0.7 -4.6	0.2	0.1
 64 64 64	26.7 -0.9 -7.2	4.303 4.541 4.890	26.9 -1.1 -6.9	0.4	0.3
 96 96 96	41.0 -1.2 -9.6	10.208 10.750 11.697	41.2 -1.2 -9.5	0.2	0.1
 160 160 160	66.5 -1.8 -13.9	30.845 32.460 35.421	66.6 -1.7 -13.9	0.1	0.1

delta-E Average	0.4	0.2
delta-E Max	1.1	0.4
delta-E White Point	0.0	0.0