

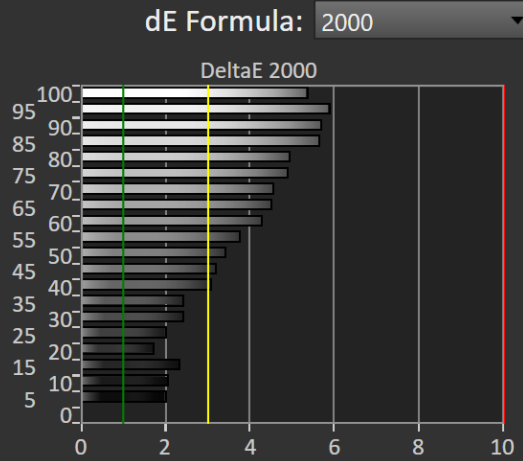
Gray Scale: OSD sRGB Profile

LG 32GS95UX – sRGB

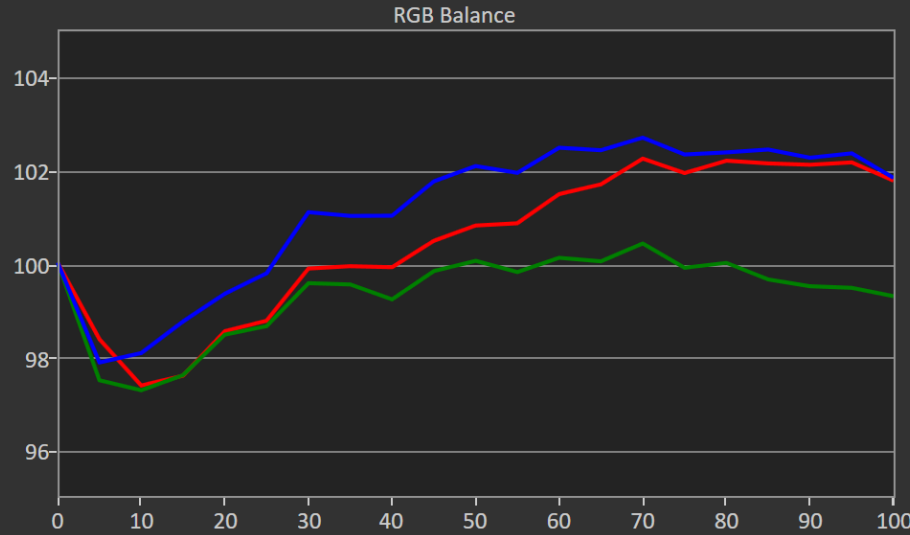
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



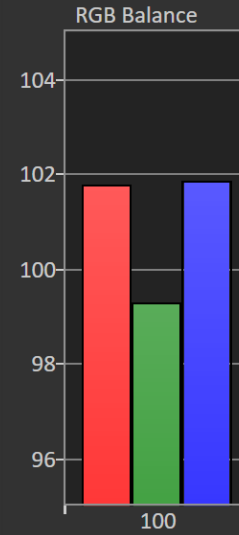
Grayscale - Multi



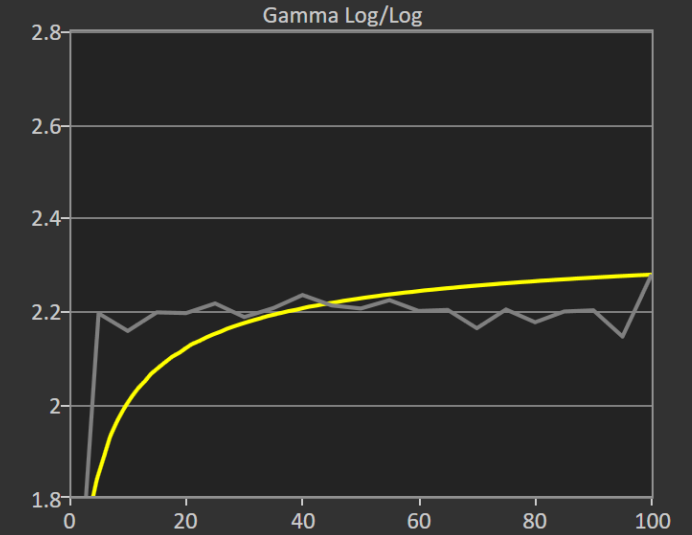
Avg dE2000: 3.7



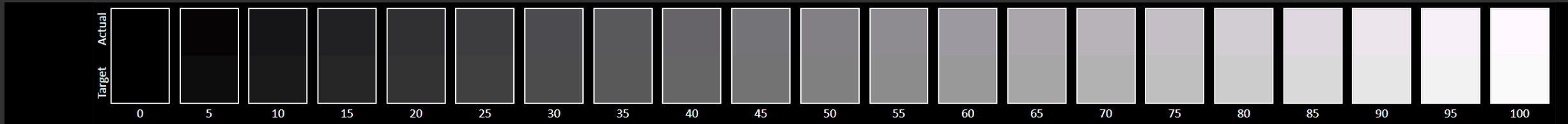
Avg CCT: 6654



Contrast Ratio: 119993

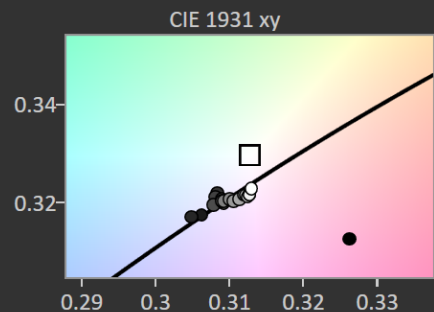


Average Gamma: 2.193



Current Reading

x: 0.3129 y: 0.3221
u': 0.2006 v': 0.4646
cd/m²: 124.2226
ΔE 2000: 5.37



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3262	0.3379	0.3063	0.3050	0.3084	0.3081	0.3079	0.3089	0.3092	0.3090	0.3093	0.3101	0.3105	0.3113
y: CIE31	0.3118	0.3011	0.3166	0.3163	0.3212	0.3204	0.3189	0.3203	0.3193	0.3195	0.3198	0.3200	0.3197	0.3201
Y	0.0010	0.1825	0.9084	1.9071	3.6459	5.8287	8.8323	12.2187	16.0829	21.3952	27.2279	32.8130	40.4395	48.3278
Target Y	0.0000	0.5000	1.2832	2.4077	4.1124	6.3688	8.9778	12.4097	16.5052	21.2969	26.8147	32.5775	39.5707	47.3693
Gamma Log/Log	1.2778	2.1917	2.1541	2.1939	2.1924	2.2131	2.1839	2.2032	2.2311	2.2088	2.2022	2.2202	2.1970	2.1992
CCT	5837.0000	5177.0000	7004.0000	7089.0000	6818.0000	6848.0000	6873.0000	6799.0000	6790.0000	6798.0000	6777.0000	6730.0000	6706.0000	6656.0000
ΔE 2000	0.0066	2.0284	2.0673	2.3159	1.7124	2.0049	2.4523	2.4257	3.0853	3.1974	3.4094	3.7344	4.2663	4.5101
ΔE ITP	4.6773	28.1011	13.0243	10.4597	6.1298	5.1865	3.1454	2.8460	3.4329	3.2030	3.3657	3.2717	3.8092	3.7726

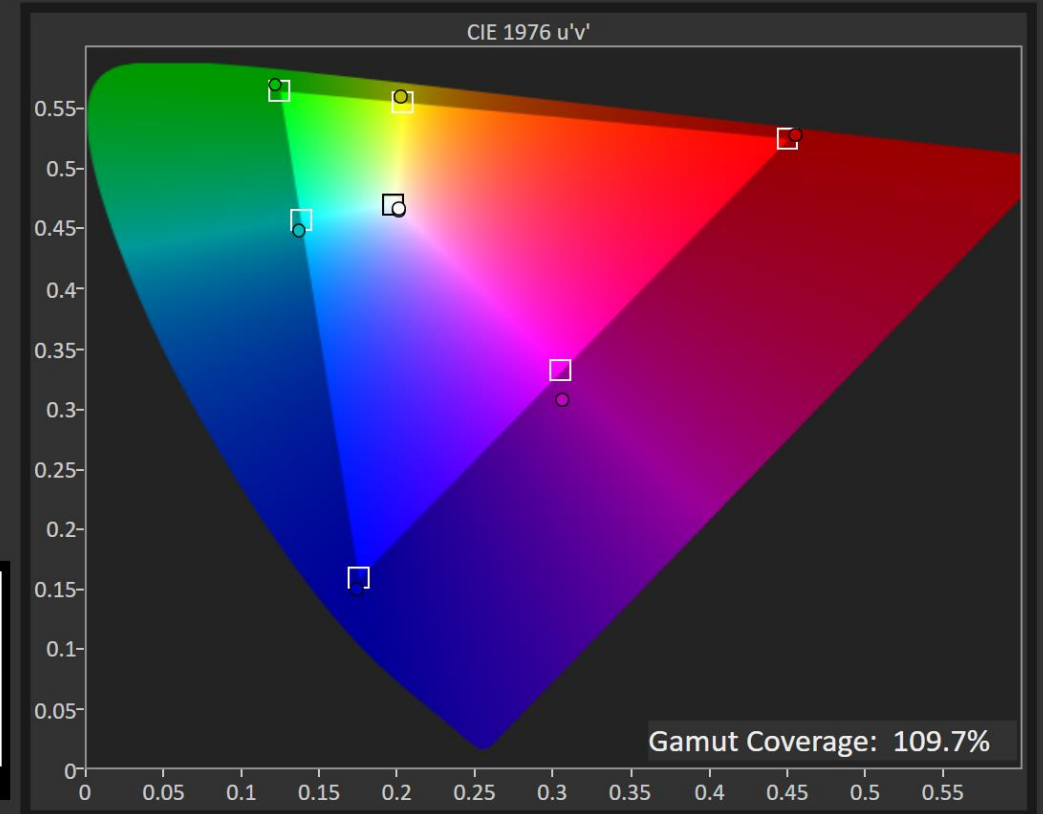
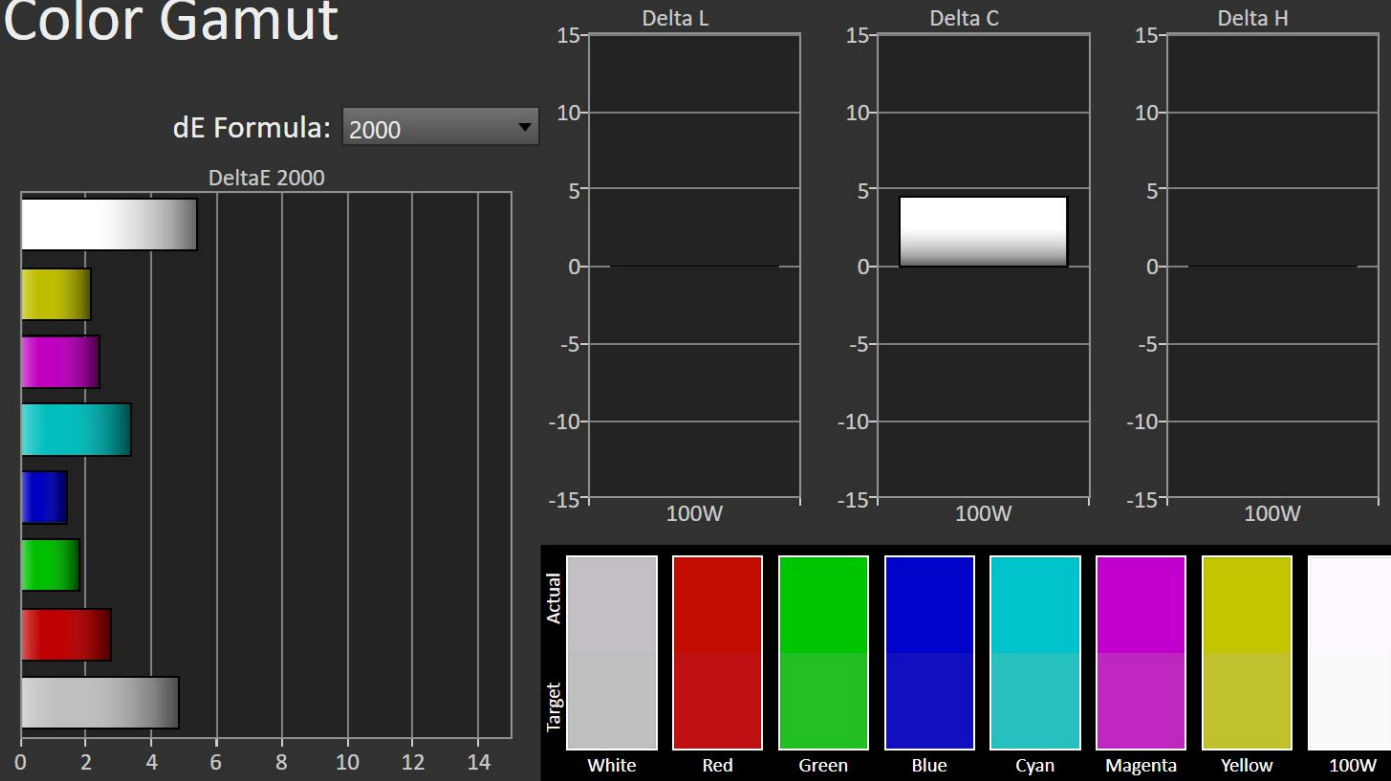
Color Space: OSD sRGB Profile

LG 32GS95UX – sRGB

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

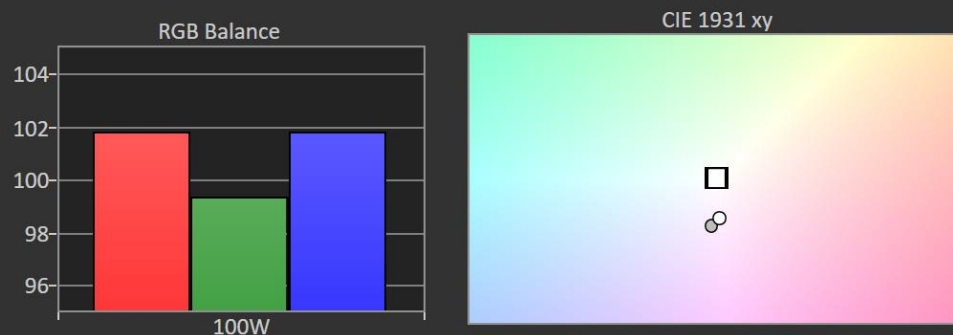


Current Reading

x: 0.3129 y: 0.3221

fL: 36.27

cd/m²: 124.26



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3122	0.6497	0.2988	0.1467	0.2163	0.3080	0.4239	0.3129
y: CIE31	0.3209	0.3340	0.6200	0.0552	0.3135	0.1370	0.5193	0.3221
Y	65.7808	14.0586	48.1671	4.8610	52.2607	17.7473	62.3559	124.2607
Target Y	64.7393	13.7672	46.2989	4.6732	50.9721	18.4404	60.0660	124.2607
ΔE 2000	4.8576	2.7925	1.8040	1.4043	3.3987	2.4350	2.1458	5.3848
ΔE ITP	3.6732	9.3431	8.4613	9.8056	6.5360	9.4432	9.6855	3.2822

ColorChecker: OSD sRGB Profile

LG 32GS95UX – sRGB

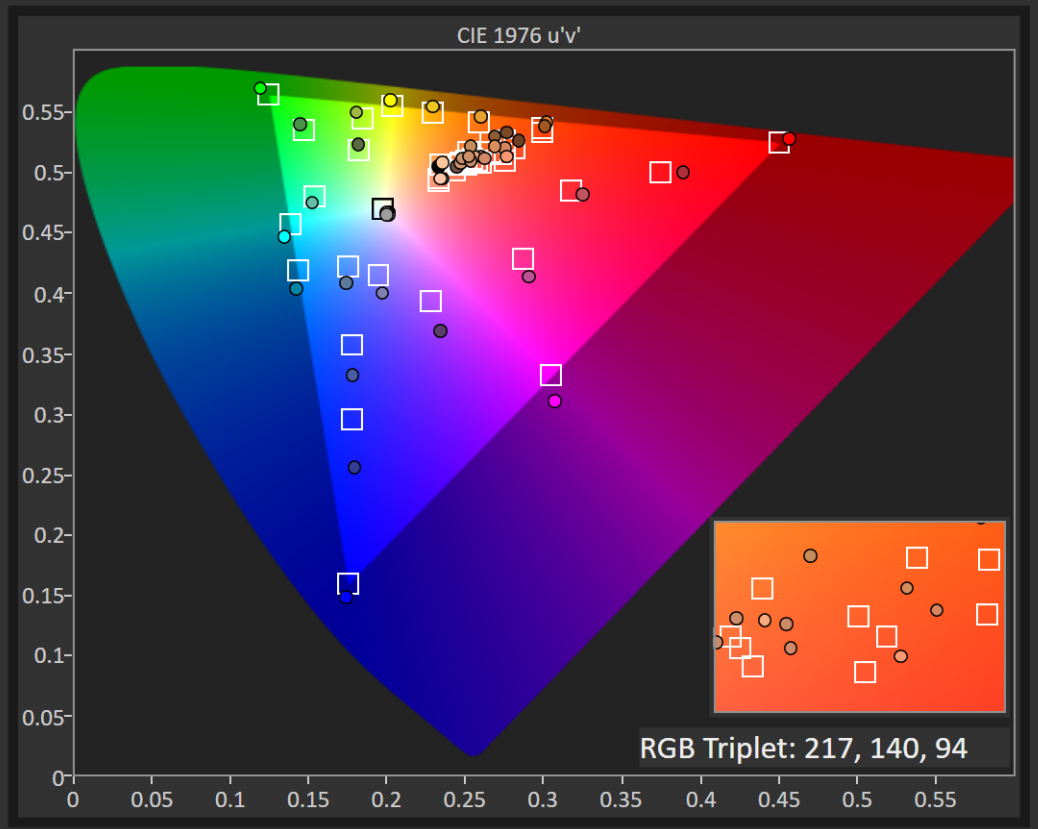
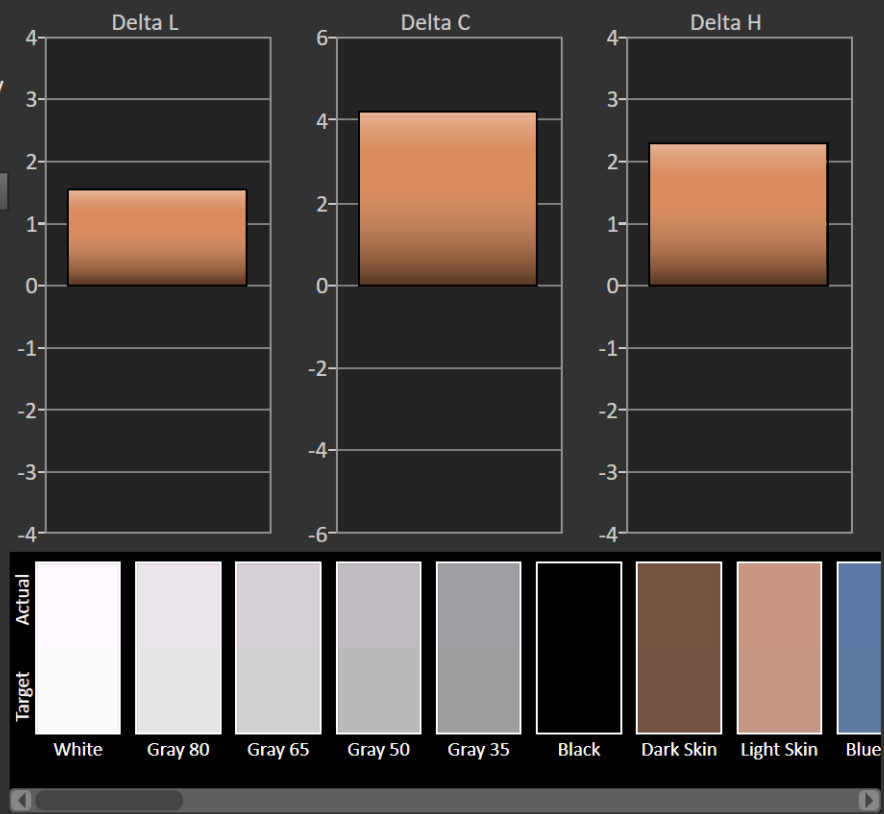
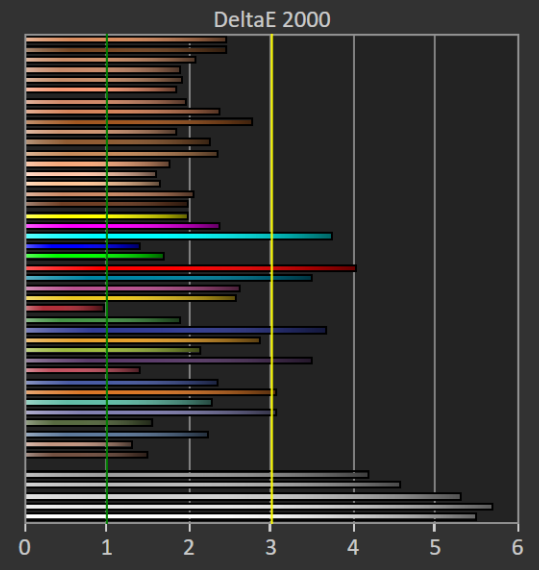
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

Display analysis is performed with the X-Rite/Pantone ColorChecker® target colors.

dE Formula: 2000



Avg dE2000: 2.57

Max dE2000: 5.7

Current Reading

x: 0.4558 y: 0.3913

fl: 13.13

cd/m²: 44.99

	White	Gray 80	Gray 65	Gray 50	Gray 35	Black	Dark Skin	Light Skin	Blue Sky	Foliage	Blue Flower	Bluish Green	Orange	Purplish
x: CIE31	0.3129	0.3129	0.3124	0.3121	0.3110	0.3921	0.4065	0.3849	0.2404	0.3440	0.2603	0.2557	0.5252	0.2057
y: CIE31	0.3219	0.3210	0.3208	0.3212	0.3204	0.3746	0.3708	0.3576	0.2495	0.4376	0.2340	0.3533	0.4159	0.1704
Y	123.9050	98.8092	79.8874	62.3457	43.4088	0.0017	12.8285	44.7283	23.3480	16.8202	28.8755	53.8893	36.2035	14.2168
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4003	0.3795	0.2496	0.3395	0.2681	0.2626	0.5122	0.2166
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3642	0.3562	0.2656	0.4271	0.2525	0.3616	0.4063	0.1920
Target Y	123.9050	98.0458	79.0015	60.8399	42.3649	0.0000	12.4813	43.2369	23.1682	16.1479	28.8928	51.8828	35.1244	14.5637
ΔE 2000	5.4963	5.7016	5.2928	4.5790	4.1738	0.0138	1.4947	1.3083	2.2325	1.5547	3.0500	2.2684	3.0579	2.3463
ΔE ITP	3.3596	3.7911	3.7319	3.7502	3.7267	6.2898	3.4863	3.7282	6.4231	4.4592	6.8356	4.9163	10.7638	9.4246

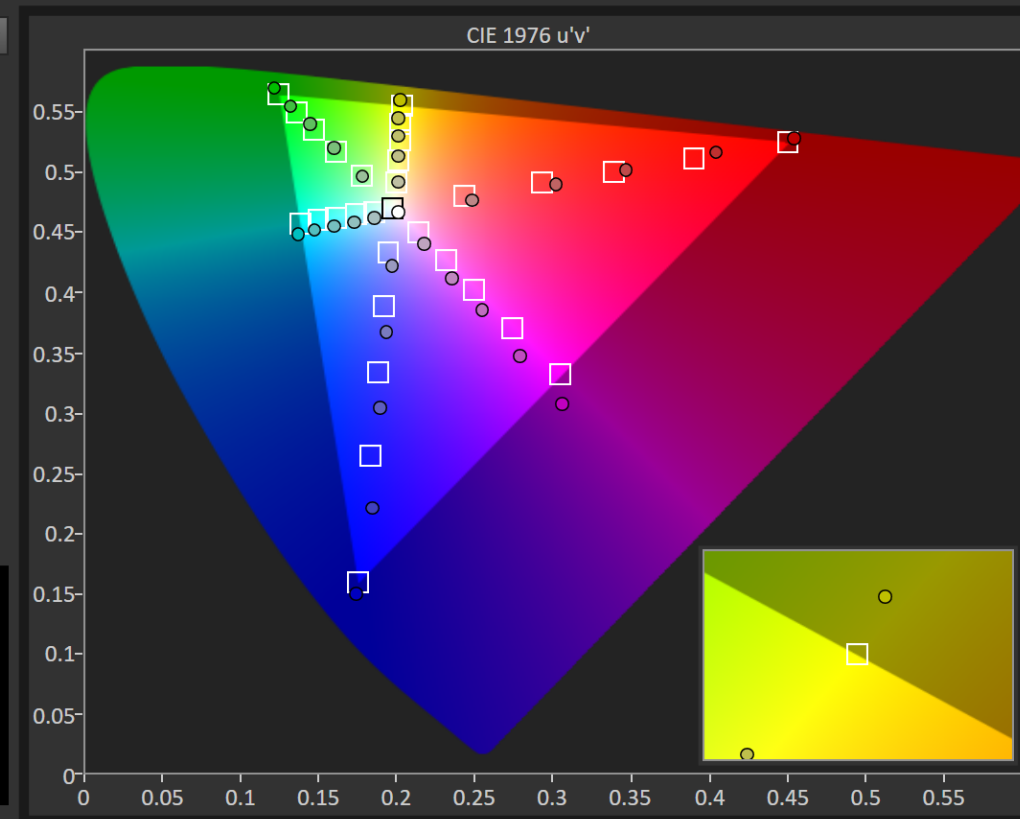
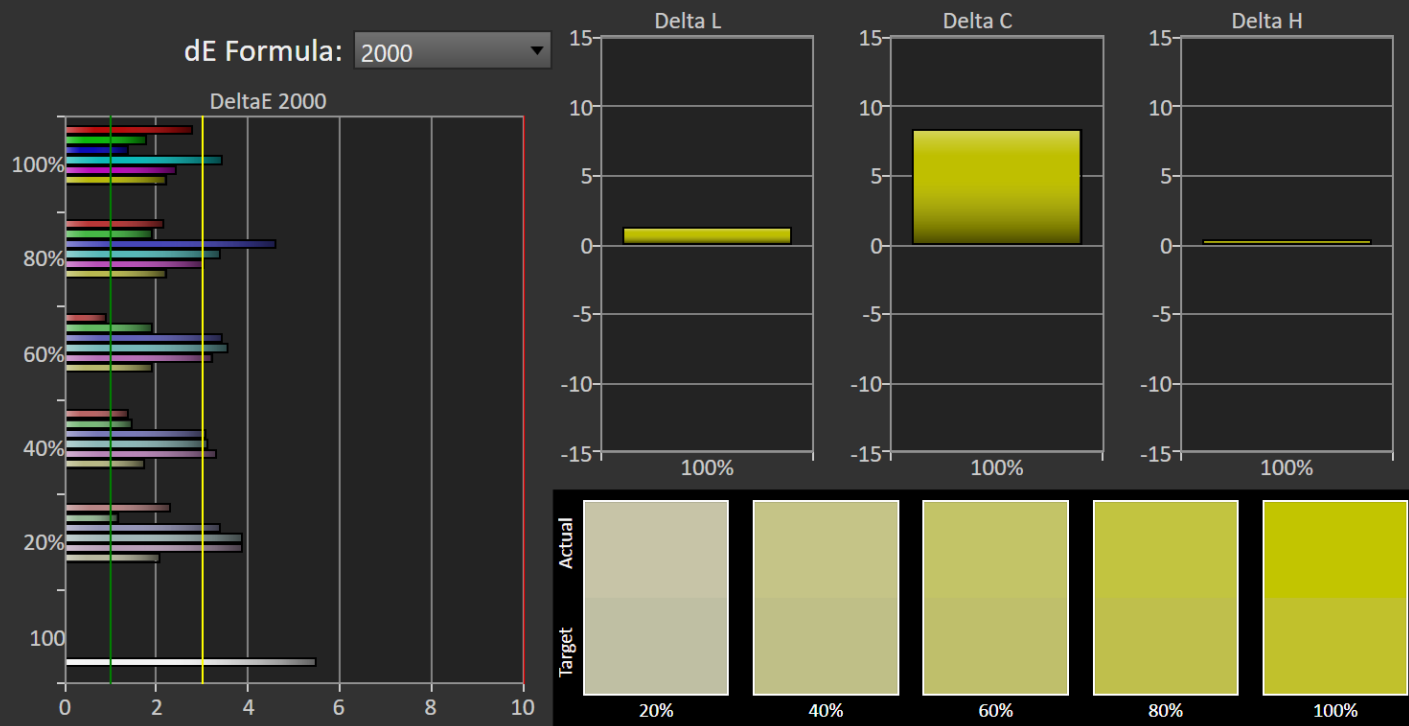
Saturation: OSD sRGB Profile

LG 32GS95UX – sRGB

Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



Saturation Sweeps



Avg dE2000: 2.65

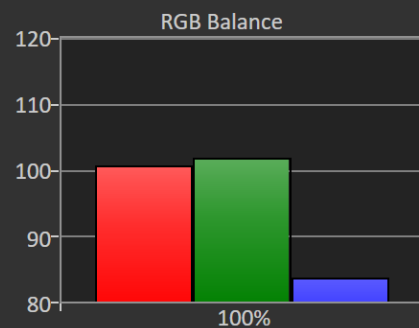
Max dE2000: 5.49

Current Reading

x: 0.4237 y: 0.5192

fL: 18.35

cd/m²: 62.86



	20%	40%	60%	80%	100%
x: CIE31	0.3374	0.3601	0.3812	0.4017	0.4237
y: CIE31	0.3644	0.4053	0.4445	0.4815	0.5192
Y	67.6325	66.3132	65.0573	64.0851	62.8601
Target x:CIE31	0.3344	0.3564	0.3773	0.3969	0.4193
Target y:CIE31	0.3648	0.4013	0.4358	0.4682	0.5053
Target Y	63.5867	62.4706	61.6130	60.9400	60.2893
ΔE 2000	2.0623	1.7036	1.9031	2.1941	2.1863
ΔE ITP	4.7371	4.7396	5.6390	7.8690	9.6891