

Gray Scale: OSD Default DCI-P3

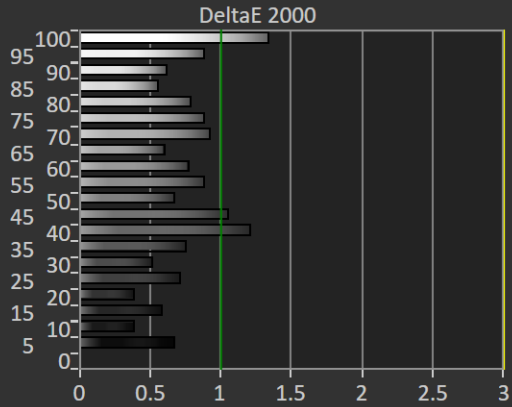
LG 32GS95UX – DCI-P3

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

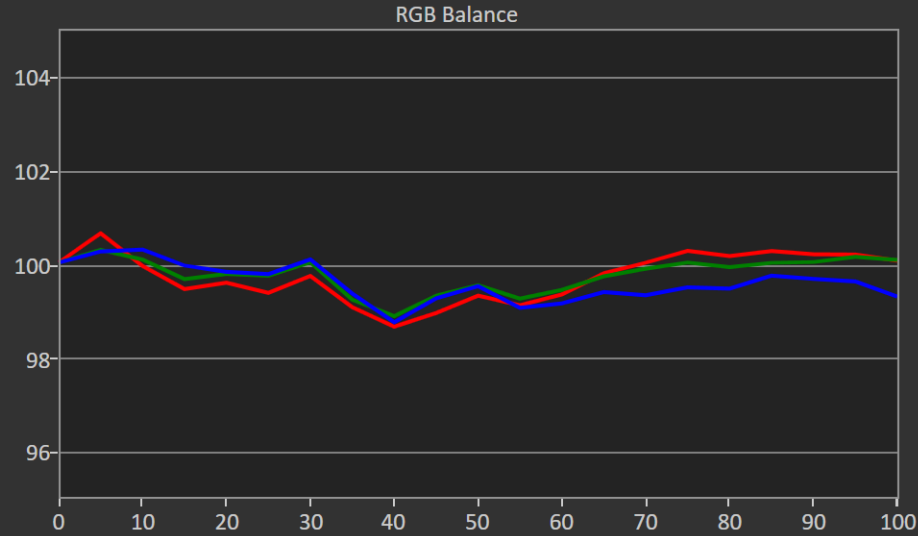


Grayscale - Multi

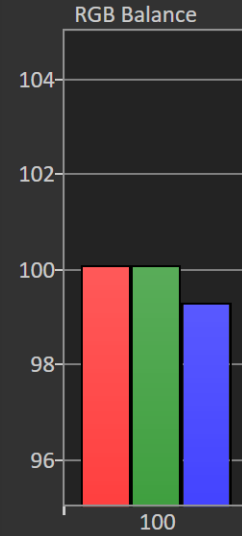
dE Formula: 2000



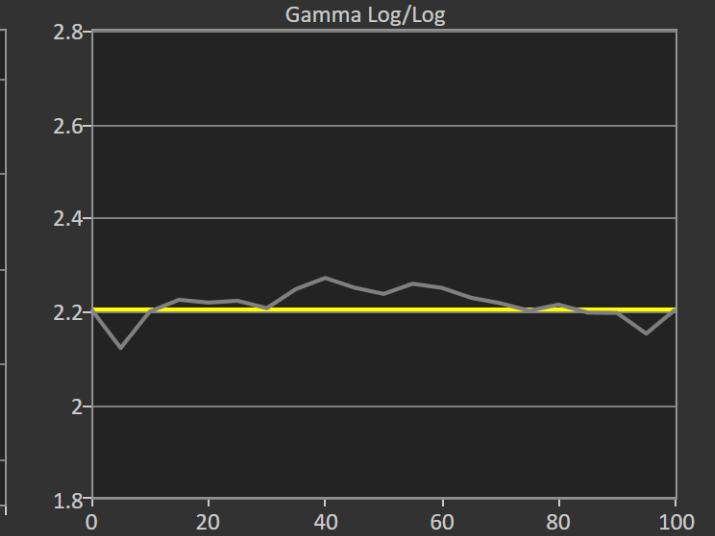
Avg dE2000: 0.8



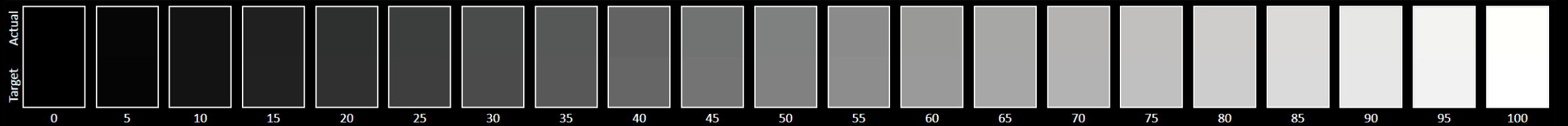
Avg CCT: 6470



Contrast Ratio: 153333

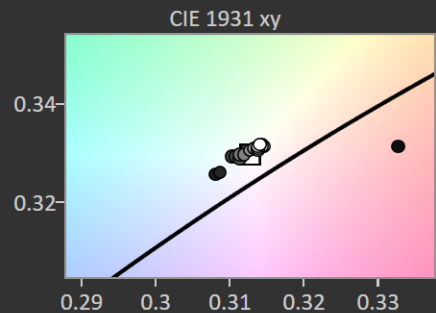


Average Gamma: 2.213



Current Reading

x: 0.3141 y: 0.3314
 u': 0.1979 v': 0.4698
 cd/m²: 266.9364
 ΔE 2000: 1.34



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3575	0.3328	0.3082	0.3086	0.3111	0.3103	0.3108	0.3114	0.3122	0.3114	0.3119	0.3128	0.3132	0.3138
y: CIE31	0.3884	0.3310	0.3250	0.3254	0.3286	0.3288	0.3285	0.3282	0.3298	0.3293	0.3291	0.3300	0.3303	0.3304
Y	0.0017	0.4885	1.7745	3.8937	7.5580	12.4295	18.5507	25.1583	33.4328	44.6102	57.2655	69.0533	84.7343	102.6988
Target Y	0.0000	0.3826	1.7578	4.0508	7.7388	12.7531	18.6127	26.3437	35.5582	46.2972	58.5978	71.3676	86.7642	103.8143
Gamma Log/Log	2.2000	2.1178	2.1958	2.2208	2.2147	2.2186	2.2028	2.2437	2.2673	2.2466	2.2334	2.2550	2.2463	2.2252
CCT	4715.0000	5480.0000	6794.0000	6765.0000	6597.0000	6640.0000	6611.0000	6582.0000	6526.0000	6573.0000	6545.0000	6493.0000	6470.0000	6437.0000
ΔE 2000	0.0054	0.6708	0.3880	0.5900	0.3861	0.7114	0.5198	0.7603	1.2184	1.0612	0.6675	0.8800	0.7761	0.5998
ΔE ITP	6.2429	9.0822	1.5369	2.4642	1.4974	1.9762	0.9969	3.0162	4.1364	2.6942	1.6870	2.3777	1.7881	1.0294

ColorChecker: OSD Default DCI-P3

LG 32GS95UX – DCI-P3

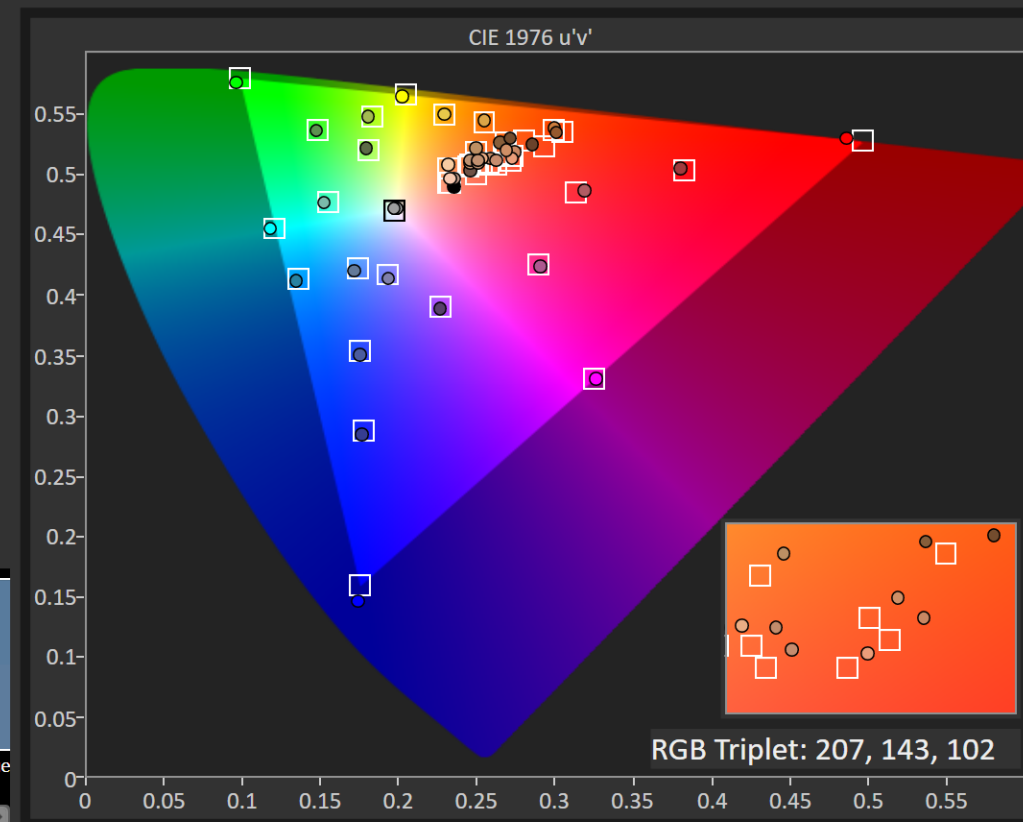
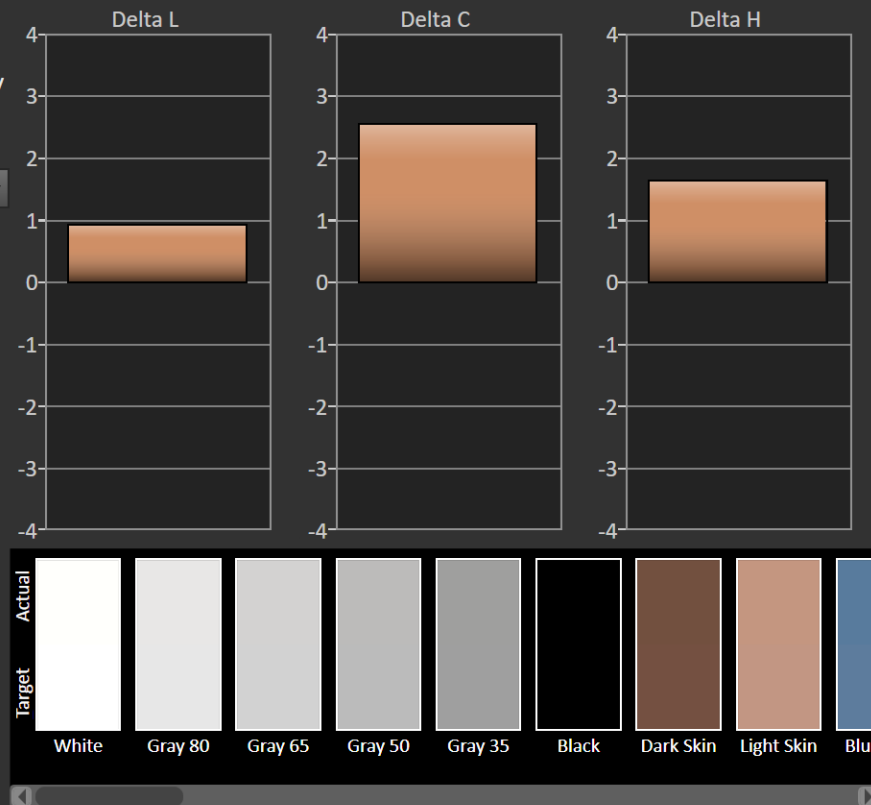
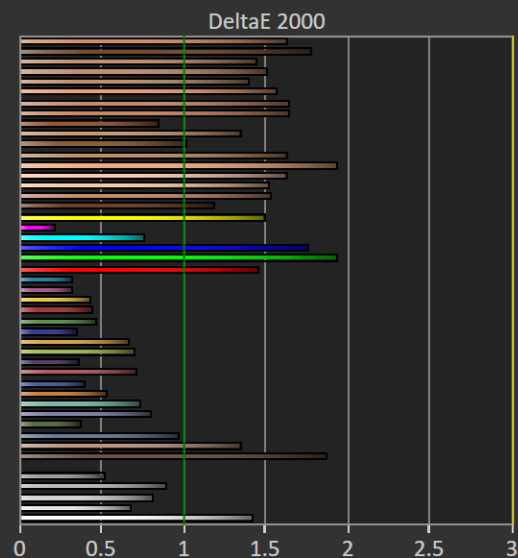
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 1.07

Max dE2000: 1.94

Current Reading

x: 0.4541 y: 0.3891

fL: 27.92

cd/m²: 95.66

	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	0.3141	0.3140	0.3145	0.3145	0.3132	0.3787	0.4060	0.3842	0.2442	0.3393	0.2643	0.2580	0.5162	0.2108
y: CIE31	0.3315	0.3303	0.3305	0.3311	0.3302	0.3493	0.3683	0.3585	0.2645	0.4363	0.2504	0.3561	0.4104	0.1866
Y	264.6484	211.0974	171.2317	132.1190	91.6188	0.0015	25.7552	92.4393	49.2492	34.7305	60.9776	112.8586	76.7467	30.3864
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4064	0.3788	0.2478	0.3388	0.2673	0.2613	0.5140	0.2127
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3615	0.3539	0.2664	0.4329	0.2539	0.3558	0.4088	0.1896
Target Y	264.6484	210.9027	170.8451	132.1932	92.3265	0.0000	25.8015	92.2481	50.5376	34.7861	62.2001	112.1223	76.1375	30.9787
ΔE 2000	1.4253	0.6776	0.8082	0.8943	0.5230	0.0061	1.8722	1.3523	0.9635	0.3758	0.8013	0.7392	0.5296	0.4011
ΔE ITP	1.0881	0.7694	1.0294	1.0813	0.7285	5.9558	3.3317	2.9903	2.9057	1.2161	2.2656	2.1824	1.9947	1.8624

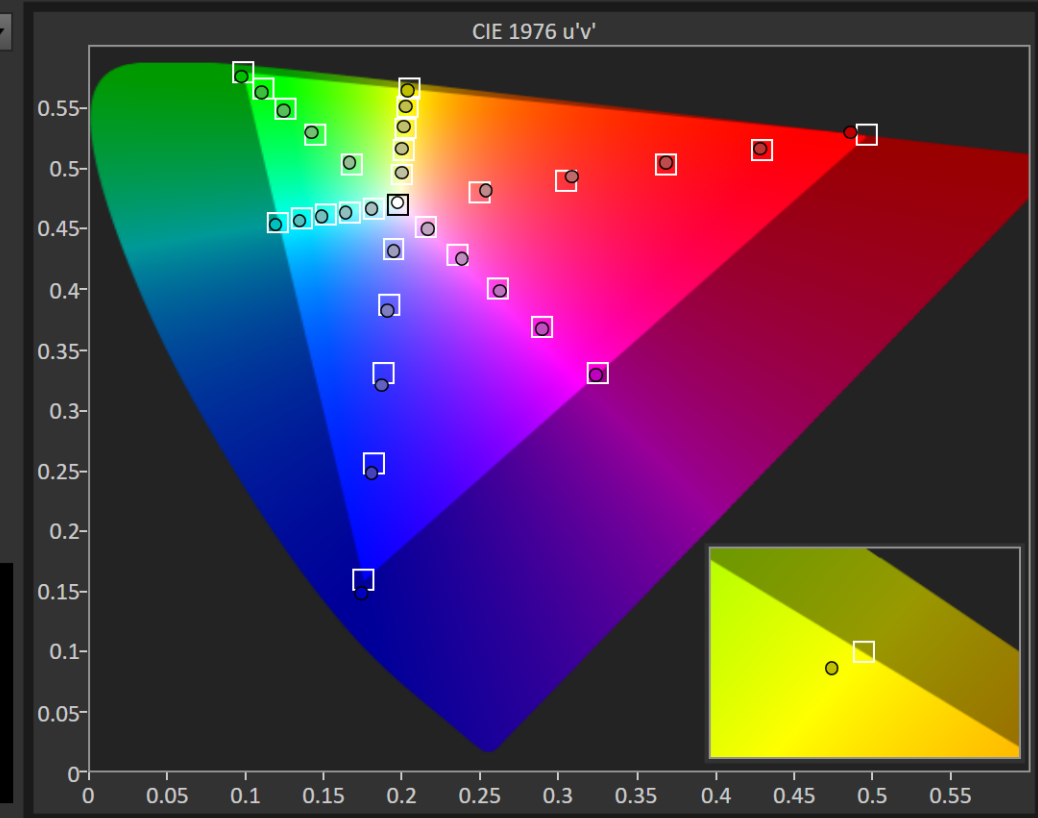
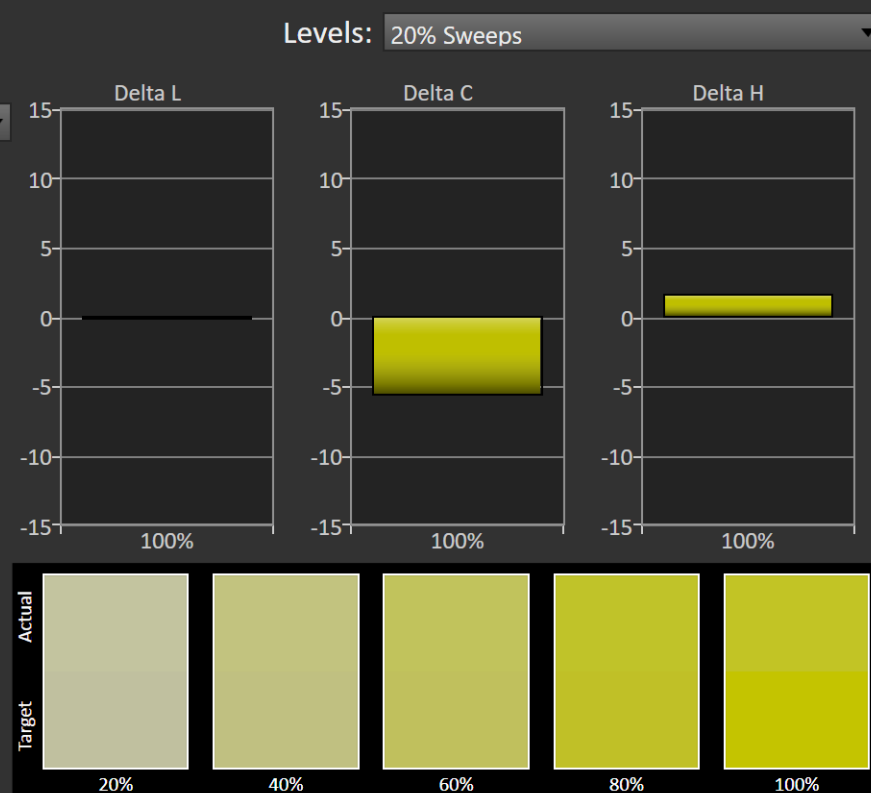
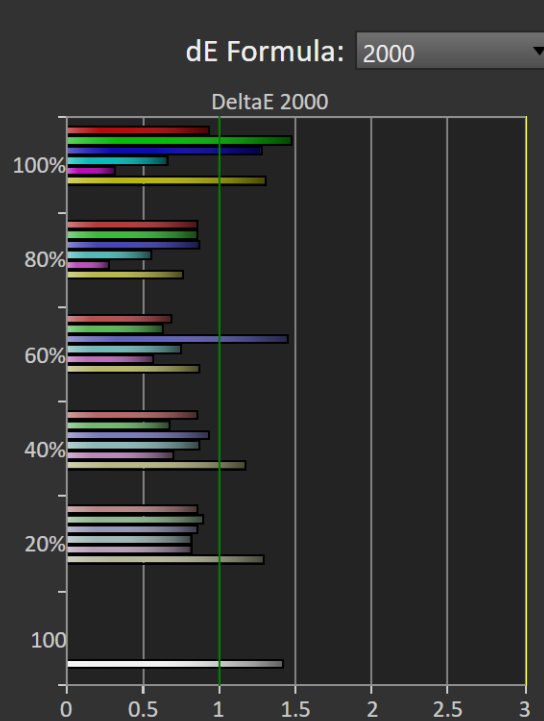
Saturation: OSD Default DCI-P3

LG 32GS95UX – DCI-P3

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



Saturation Sweeps



Avg dE2000: 0.88

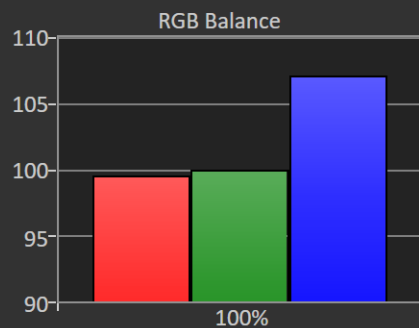
Max dE2000: 1.48

Current Reading

x: 0.4328 y: 0.5321

fL: 38.25

cd/m²: 131.05



	20%	40%	60%	80%	100%
x: CIE31	0.3407	0.3640	0.3872	0.4099	0.4328
y: CIE31	0.3755	0.4159	0.4557	0.4952	0.5321
Y	143.8293	140.1600	137.5640	135.1203	131.0458
Target x:CIE31	0.3384	0.3619	0.3869	0.4128	0.4378
Target y:CIE31	0.3714	0.4103	0.4517	0.4944	0.5359
Target Y	139.0406	136.5472	134.4380	132.6823	131.2786
ΔE 2000	1.2834	1.1676	0.8721	0.7639	1.3079
ΔE ITP	3.0458	3.1165	2.5784	2.0053	5.8698