

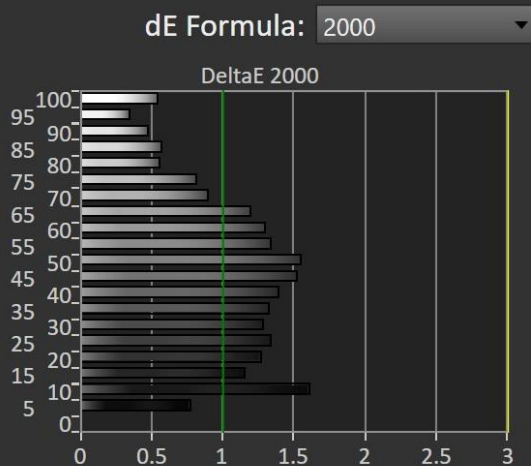
Gray Scale: OSD Game 1 CCT corrected

Dell AW3225QF – sRGB/DCI-P3/Adobe RGB

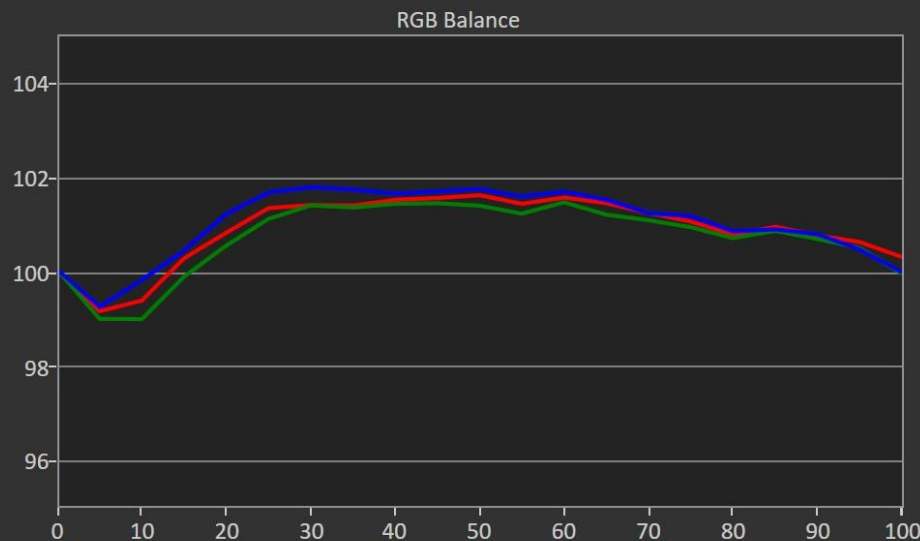
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



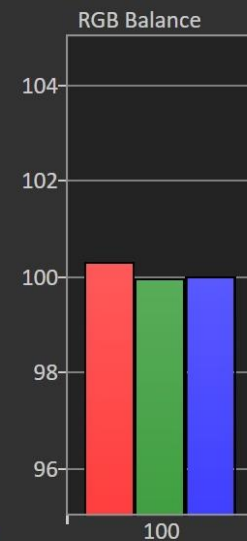
Grayscale - Multi



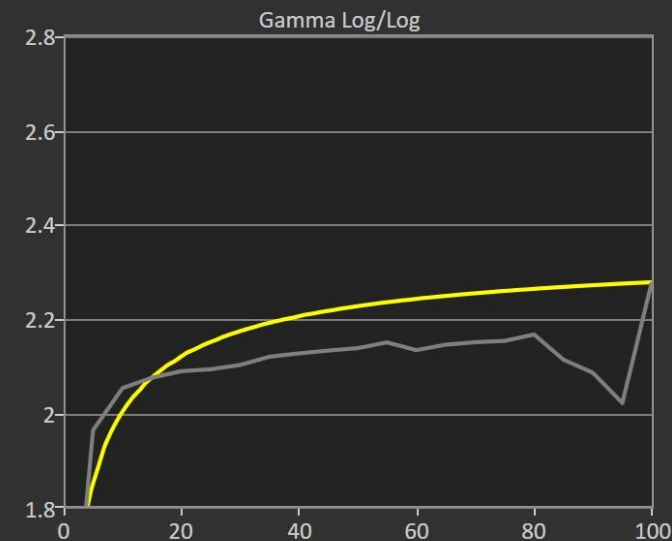
Avg dE2000: 1.1



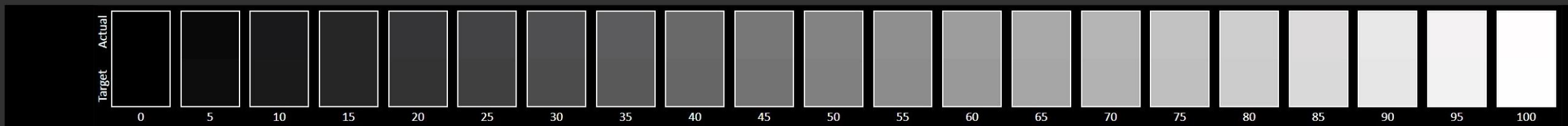
Avg CCT: 6561



Contrast Ratio: 181851

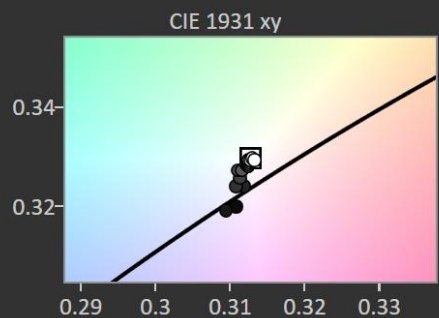


Average Gamma: 2.103



Current Reading

x: 0.3133 y: 0.3289
u': 0.1983 v': 0.4684
cd/m²: 203.2715
ΔE 2000: 0.54



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.2978	0.3108	0.3095	0.3119	0.3108	0.3113	0.3112	0.3115	0.3123	0.3123	0.3124	0.3124	0.3124	0.3126
y: CIE31	0.2838	0.3191	0.3183	0.3233	0.3234	0.3250	0.3265	0.3268	0.3279	0.3278	0.3274	0.3275	0.3281	0.3278
Y	0.0011	0.5968	1.8843	3.9332	7.0777	11.3011	16.0095	21.8942	29.0310	37.2781	46.6627	56.0946	68.4454	81.0325
Target Y	0.0000	0.8181	2.0998	3.9399	6.7293	10.4216	14.6908	20.3066	27.0083	34.8491	43.8783	53.3081	64.7515	77.5127
Gamma Log/Log	1.2778	1.9590	2.0502	2.0723	2.0862	2.0903	2.0994	2.1169	2.1240	2.1299	2.1351	2.1472	2.1309	2.1424
CCT	8360.0000	6695.0000	6783.0000	6595.0000	6657.0000	6612.0000	6604.0000	6585.0000	6534.0000	6534.0000	6532.0000	6534.0000	6525.0000	6519.0000
ΔE 2000	0.0053	0.7715	1.6110	1.1535	1.2751	1.3404	1.2793	1.3274	1.3993	1.5312	1.5489	1.3367	1.2999	1.1912
ΔE ITP	4.9166	10.6493	5.1051	1.5845	3.2330	4.8843	5.2825	4.8108	4.7073	4.5166	4.2500	3.5950	3.9233	3.2215

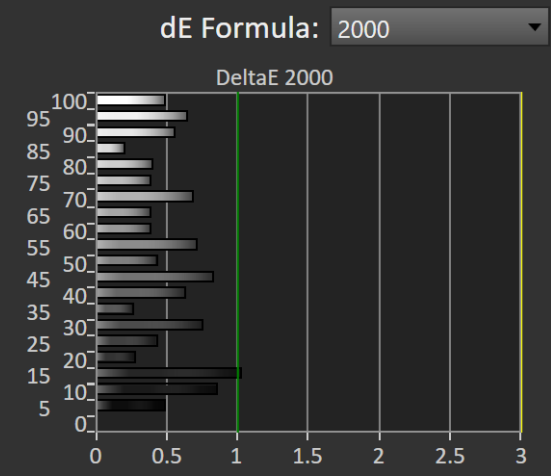
Gray Scale: OSD Game 1 calibrated

Dell AW3225QF – sRGB/DCI-P3/Adobe RGB

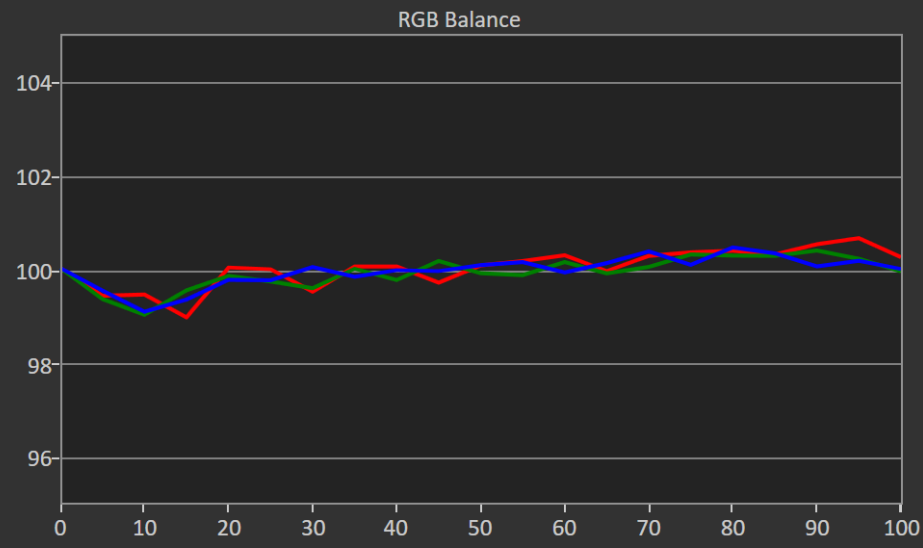
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



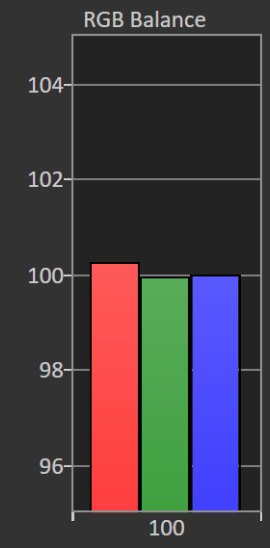
Grayscale - Multi



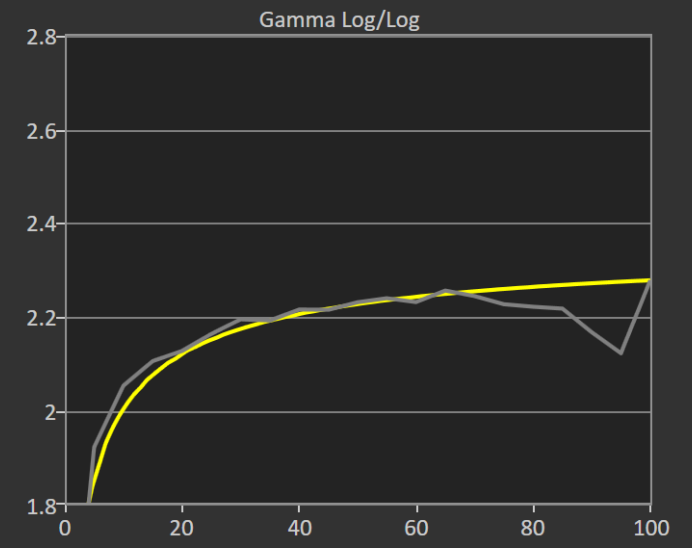
Avg dE2000: 0.5



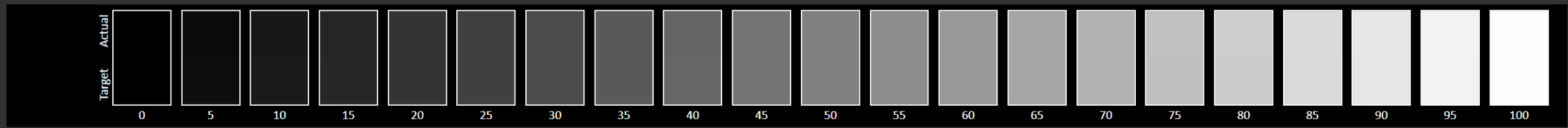
Avg CCT: 6501



Contrast Ratio: 220376

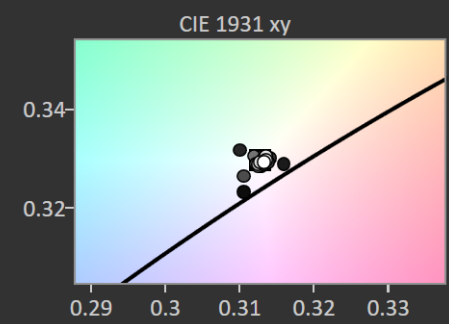


Average Gamma: 2.173



Current Reading

x: 0.3132 y: 0.3289
 u': 0.1982 v': 0.4683
 cd/m²: 203.5382
 ΔE 2000: 0.48



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3435	0.3105	0.3159	0.3101	0.3142	0.3139	0.3105	0.3135	0.3131	0.3119	0.3127	0.3128	0.3136	0.3123
y: CIE31	0.3028	0.3227	0.3282	0.3311	0.3297	0.3288	0.3260	0.3300	0.3279	0.3301	0.3282	0.3278	0.3299	0.3282
Y	0.0009	0.6769	1.8866	3.7183	6.6665	10.2716	14.3386	20.3199	26.8050	34.9672	43.8237	53.2404	65.2070	77.3818
Target Y	0.0000	0.8192	2.1025	3.9451	6.7381	10.4353	14.7101	20.3332	27.0438	34.8948	43.9358	53.3780	64.8364	77.6144
Gamma Log/Log	1.2778	1.9172	2.0503	2.1026	2.1242	2.1604	2.1915	2.1890	2.2125	2.2119	2.2281	2.2365	2.2283	2.2529
CCT	4878.0000	6679.0000	6335.0000	6632.0000	6419.0000	6441.0000	6648.0000	6452.0000	6493.0000	6542.0000	6509.0000	6506.0000	6446.0000	6531.0000
ΔE 2000	0.0057	0.4938	0.8629	1.0344	0.2787	0.4341	0.7626	0.2629	0.6283	0.8358	0.4300	0.7110	0.3836	0.3870
ΔE ITP	4.4923	6.5503	4.7910	3.3281	0.8380	1.0937	1.8660	0.4298	0.8002	0.8409	0.3859	0.5878	0.6445	0.3823

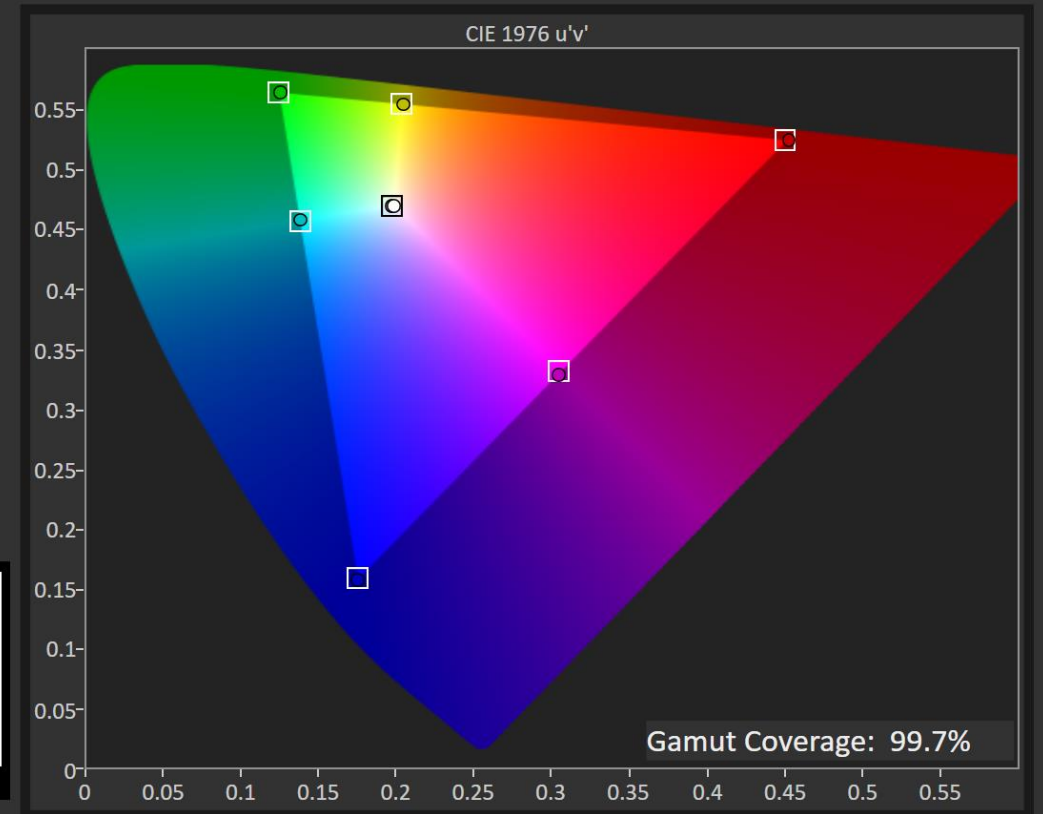
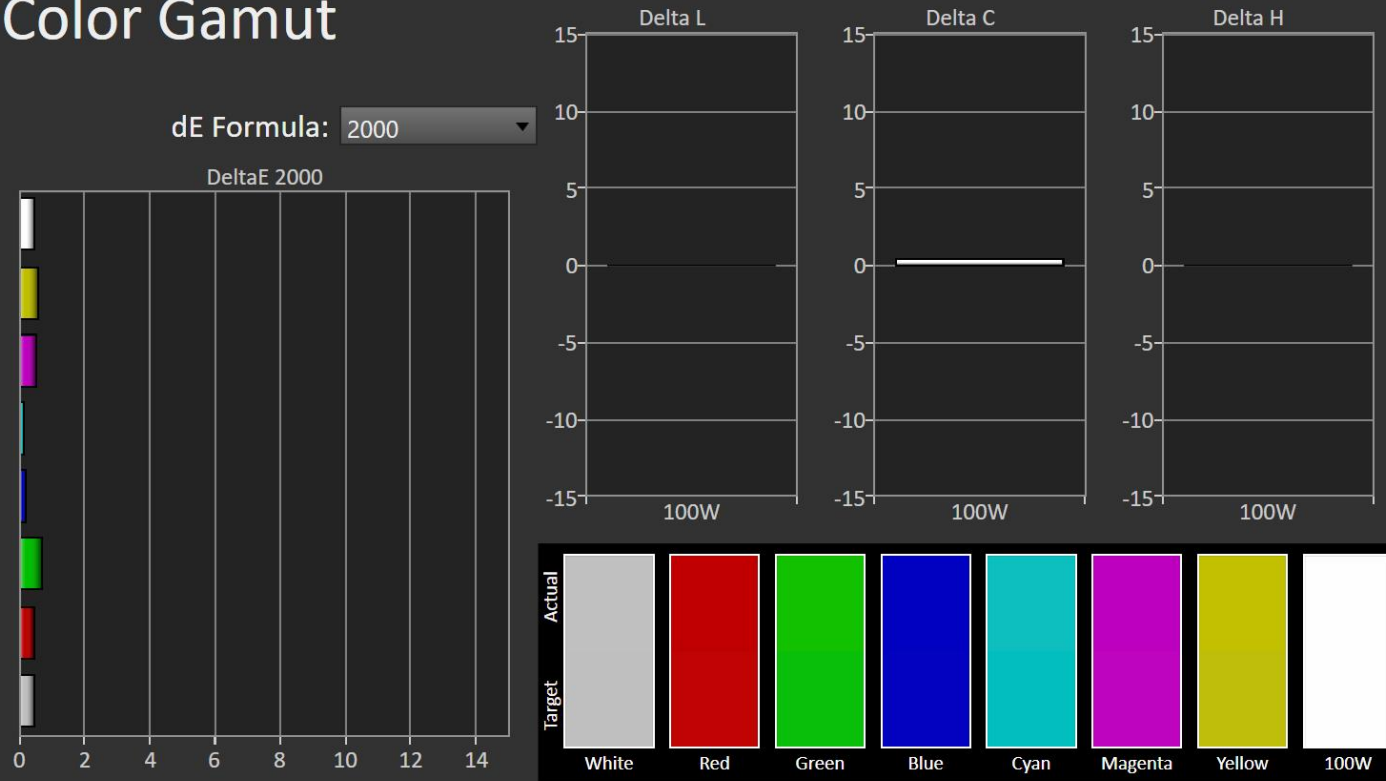
Color Space: OSD Game 1 calibrated

Dell AW3225QF - sRGB

Portrait Display Calman Ultimate | Target: 99 %

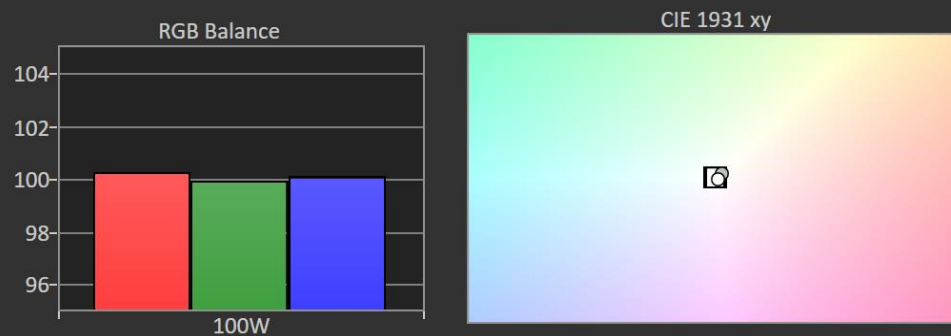


Color Gamut



Current Reading

x: 0.313 y: 0.3287
fL: 59.5
cd/m²: 203.86



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3133	0.6431	0.3020	0.1494	0.2256	0.3188	0.4214	0.3130
y: CIE31	0.3298	0.3299	0.6021	0.0592	0.3292	0.1523	0.5061	0.3287
Y	107.4404	22.6381	77.8063	7.6782	83.5394	29.4784	100.1269	203.86
Target Y	106.2110	22.5864	75.9577	7.6669	83.6246	30.2533	98.5441	203.86
ΔE 2000	0.4493	0.4841	0.6853	0.1921	0.1706	0.5426	0.5795	0.4617
ΔE ITD	0.0051	0.4015	0.4005	1.6561	0.6280	1.0302	1.0447	0.3048

ColorChecker: OSD Game 1 calibrated

Dell AW3225QF - sRGB

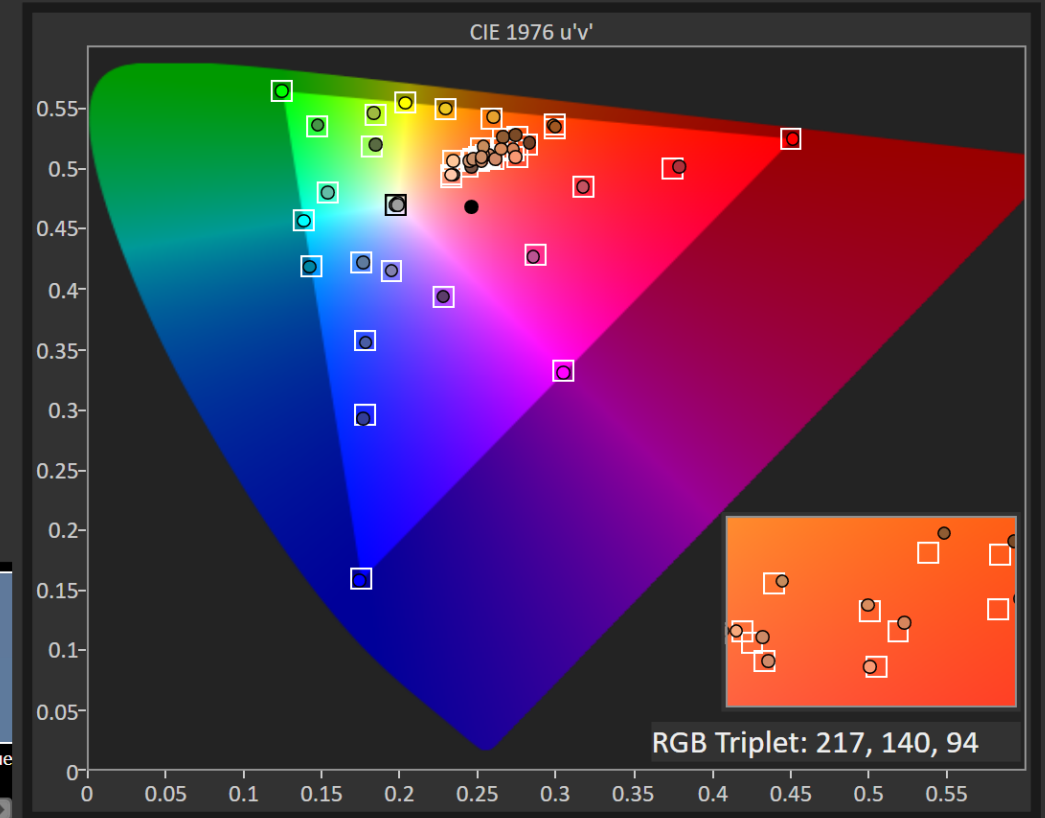
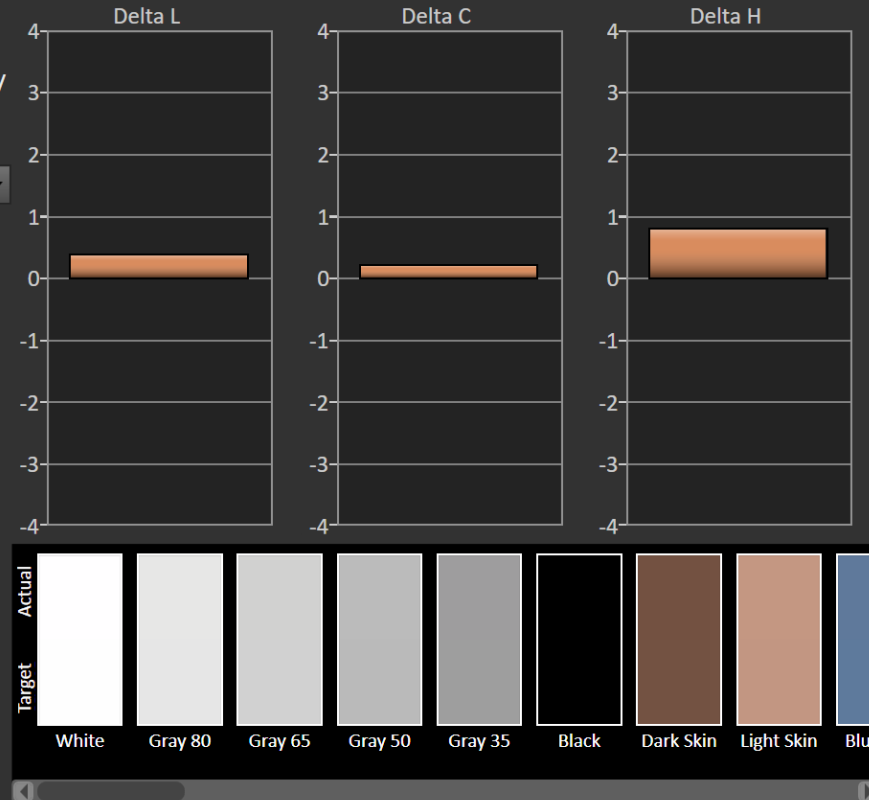
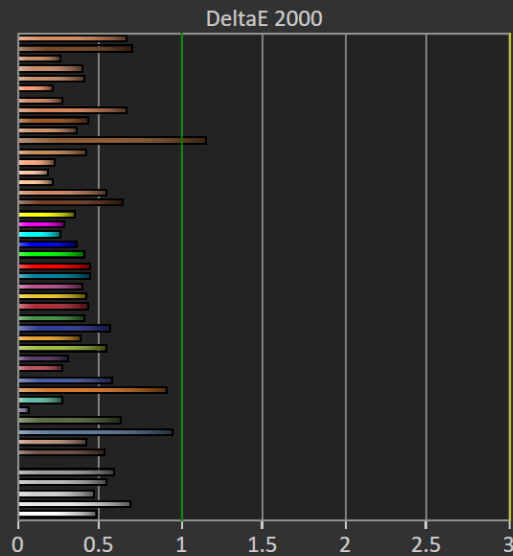
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.46

Max dE2000: 1.15

Current Reading

x: 0.4471 y: 0.3855

fL: 20.72

cd/m²: 71.01

	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	0.3130	0.3137	0.3133	0.3133	0.3130	0.3679	0.4035	0.3810	0.2509	0.3431	0.2684	0.2636	0.5134	0.2158
y: CIE31	0.3287	0.3303	0.3300	0.3300	0.3282	0.3095	0.3642	0.3565	0.2646	0.4290	0.2528	0.3625	0.4093	0.1910
Y	203.8804	163.0306	130.3071	101.5640	69.3745	0.0010	20.2432	72.0208	37.4344	26.3889	47.5439	85.7850	58.6931	23.1497
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	203.8804	161.3302	129.9935	100.1095	69.7097	0.0000	20.5375	71.1444	38.1224	26.5706	47.5418	85.3709	57.7957	23.9639
ΔE 2000	0.4822	0.6909	0.4690	0.5385	0.5954	0.0074	0.5344	0.4246	0.9456	0.6239	0.0650	0.2802	0.9136	0.5777
ΔE ITP	0.3087	0.9792	0.4303	1.1007	0.5521	4.7550	1.8348	1.2299	1.7234	1.7328	0.1603	0.6706	2.4864	2.2087

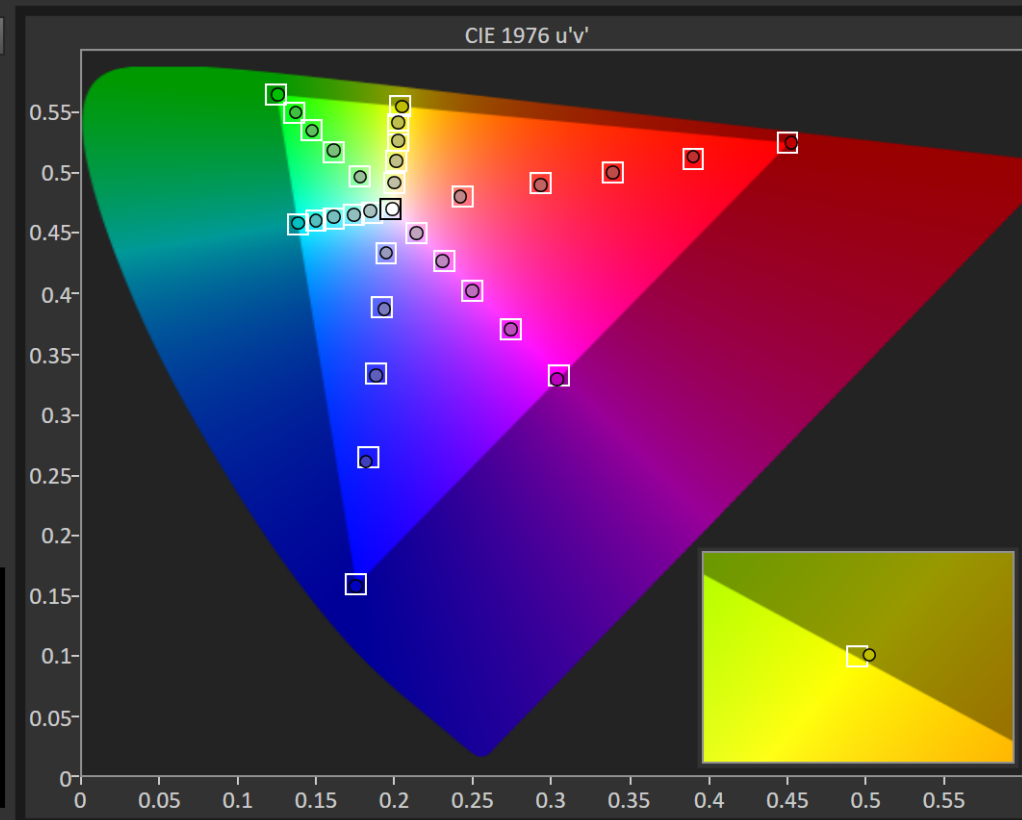
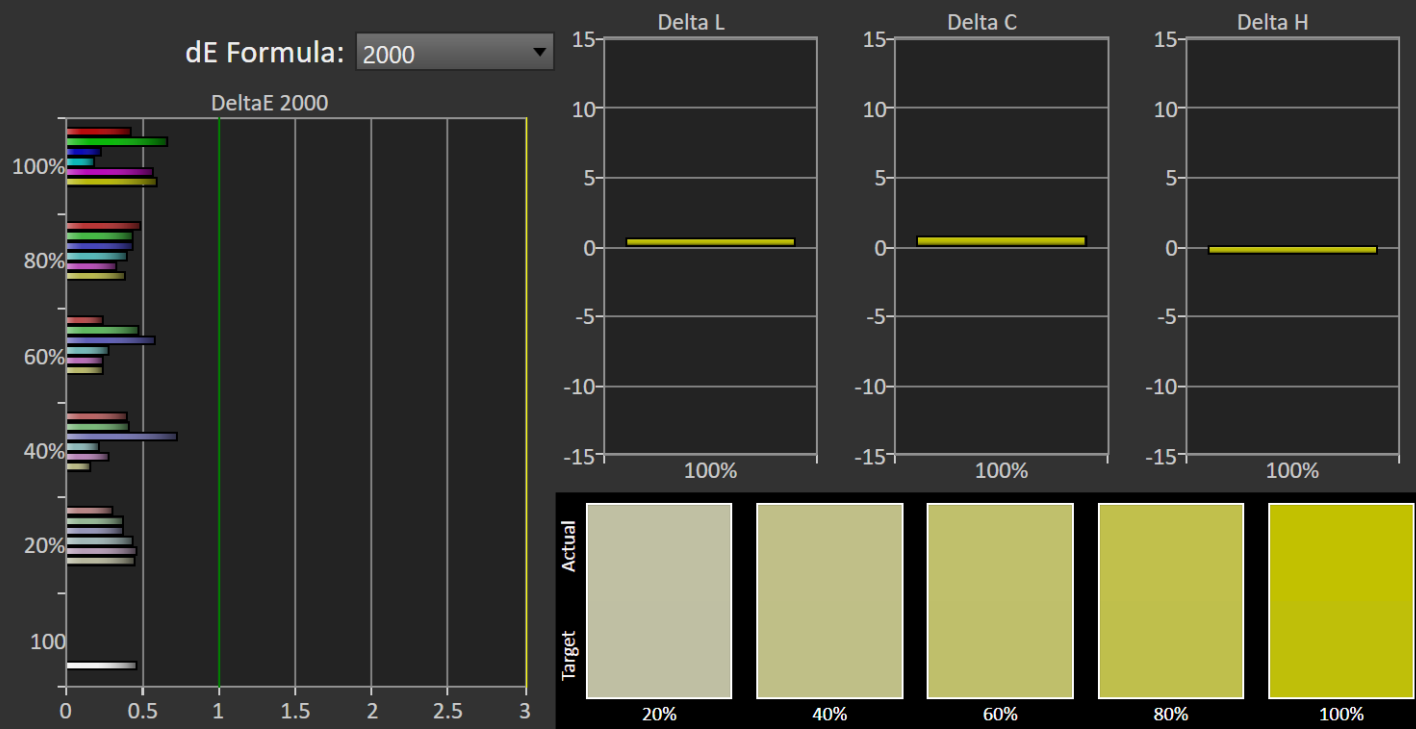
Saturation: OSD Game 1 calibrated

Dell AW3225QF - sRGB

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



Saturation Sweeps



Avg dE2000: 0.4

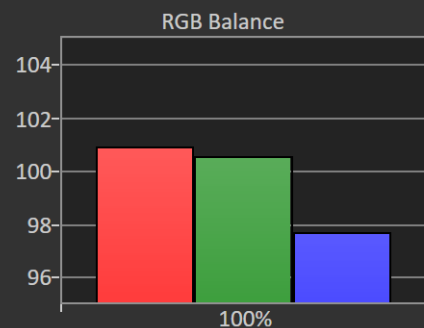
Max dE2000: 0.72

Current Reading

x: 0.4211 y: 0.5059

fL: 29.34

cd/m²: 100.52



	20%	40%	60%	80%	100%
x: CIE31	0.3350	0.3563	0.3771	0.3973	0.4211
y: CIE31	0.3661	0.4006	0.4347	0.4685	0.5059
Y	105.2651	102.7398	101.7040	101.2693	100.5196
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	104.0119	102.1862	100.7834	99.6825	98.6181
ΔE 2000	0.4504	0.1660	0.2378	0.3827	0.5926
ΔE ITP	0.9990	0.4775	0.7957	1.2018	1.9478

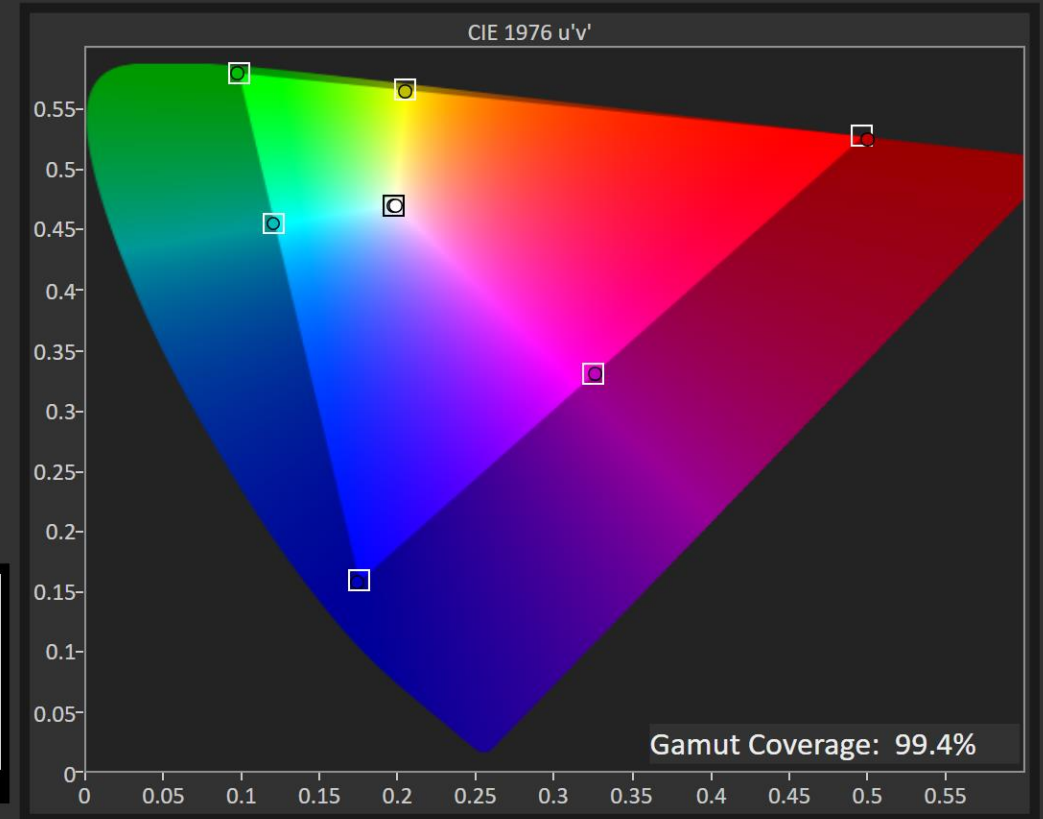
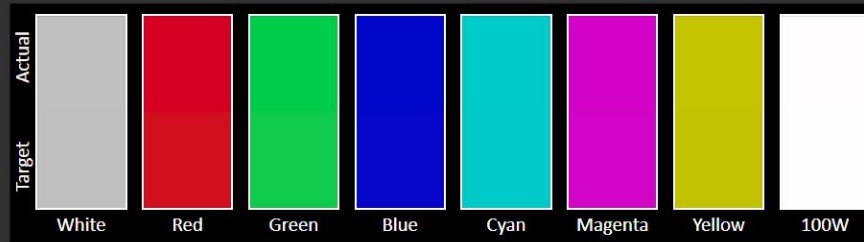
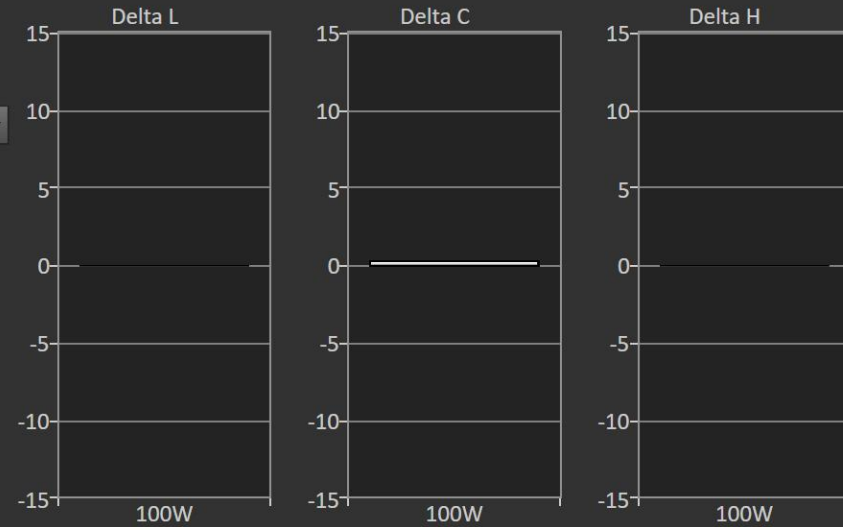
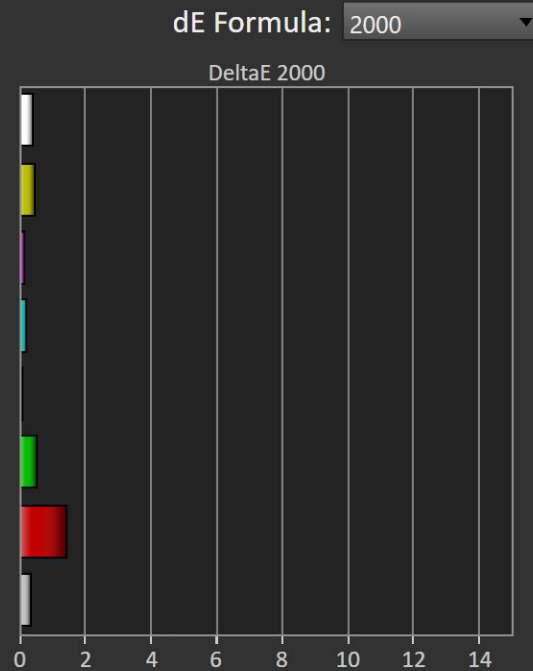
Color Space: OSD Game 1 calibrated

Dell AW3225QF – DCI-P3

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

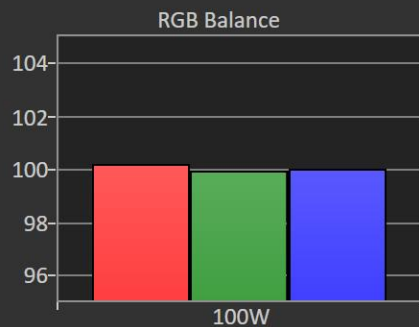


Current Reading

x: 0.3132 y: 0.329

fL: 59.37

cd/m²: 203.43



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3133	0.6790	0.2642	0.1492	0.1998	0.3372	0.4376	0.3132
y: CIE31	0.3297	0.3157	0.6921	0.0596	0.3323	0.1512	0.5346	0.329
Y	106.9552	24.4747	74.8292	8.3765	82.3153	32.5504	99.4791	203.43
Target Y	105.9844	24.2693	73.3127	8.4025	81.7151	32.6717	97.5819	203.43
ΔE 2000	0.3529	1.4313	0.5164	0.1149	0.1982	0.1265	0.4357	0.418
ΔE ITD	0.7228	6.8604	1.7520	1.7822	0.5274	1.2867	1.6407	0.24

ColorChecker: OSD Game 1 calibrated

Dell AW3225QF – DCI-P3

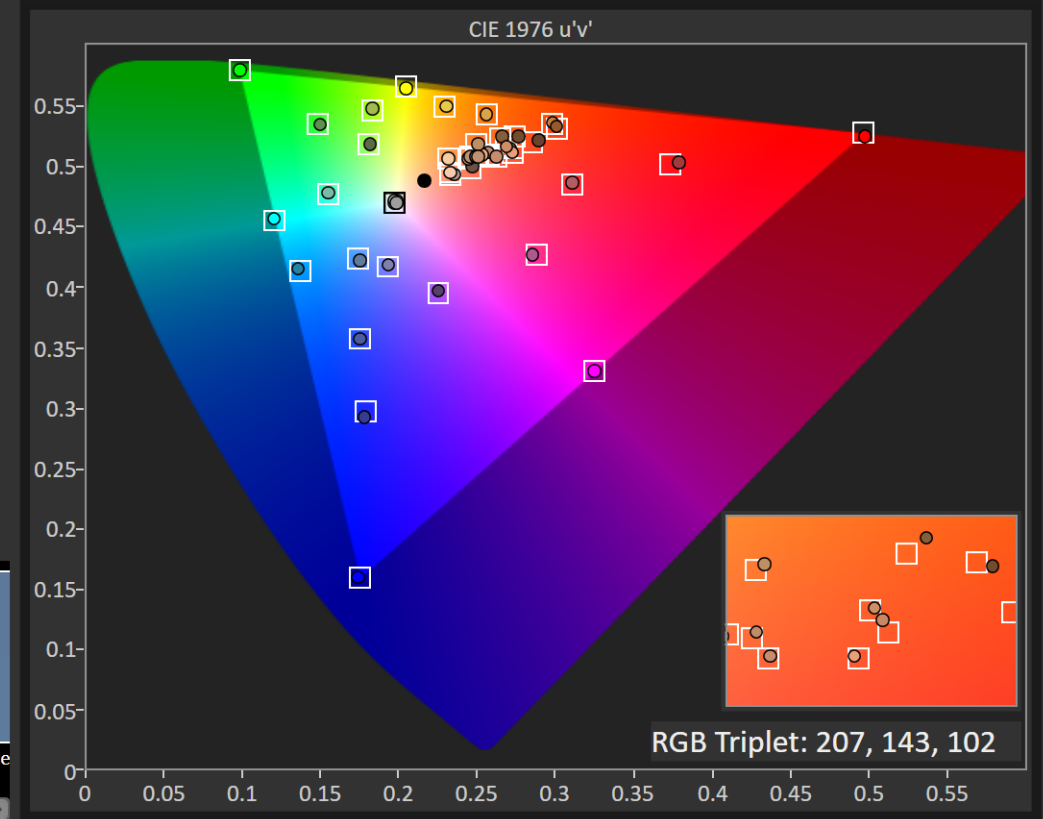
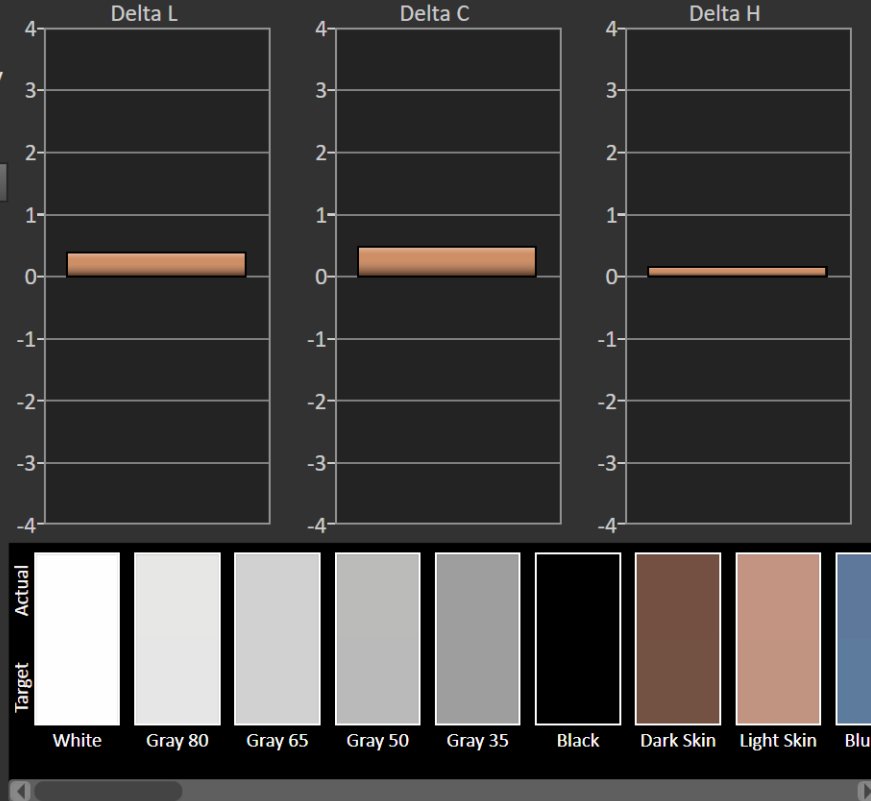
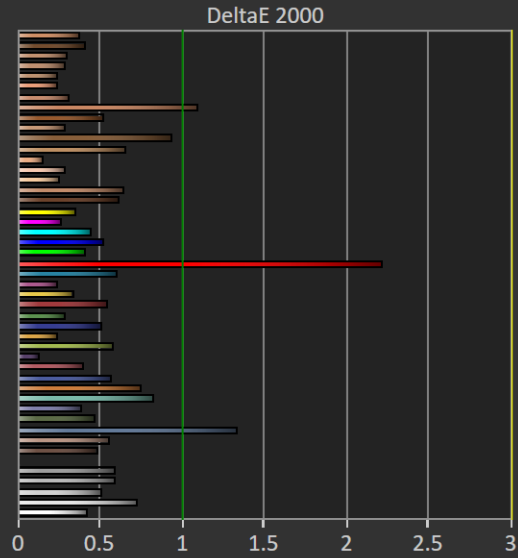
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.52

Max dE2000: 2.21

Current Reading

x: 0.4498 y: 0.3832

fl: 20.69

cd/m²: 70.9

	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	0.3131	0.3137	0.3133	0.3134	0.3131	0.3528	0.4044	0.3815	0.2494	0.3395	0.2681	0.2624	0.5118	0.2139
y: CIE31	0.3288	0.3304	0.3300	0.3301	0.3283	0.3522	0.3615	0.3539	0.2644	0.4266	0.2562	0.3596	0.4080	0.1925
Y	203.5494	162.7116	130.3553	101.4813	69.6828	0.0012	19.9057	69.9869	37.1341	26.5369	46.9200	85.7043	58.8691	23.2476
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4006	0.3789	0.2489	0.3373	0.2674	0.2615	0.5113	0.2151
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3595	0.3537	0.2672	0.4270	0.2542	0.3561	0.4058	0.1927
Target Y	203.5494	161.0682	129.7824	99.9470	69.5965	0.0000	20.1085	69.6144	38.3587	26.7069	47.0266	84.7795	57.7732	23.9553
ΔE 2000	0.4264	0.7278	0.5015	0.5890	0.5965	0.0040	0.4835	0.5499	1.3393	0.4643	0.3856	0.8220	0.7522	0.5629
ΔE ITP	0.3011	0.9716	0.5153	1.1798	0.4907	4.9872	1.8030	1.5547	2.4852	1.1551	0.7895	1.3745	2.0322	2.1465

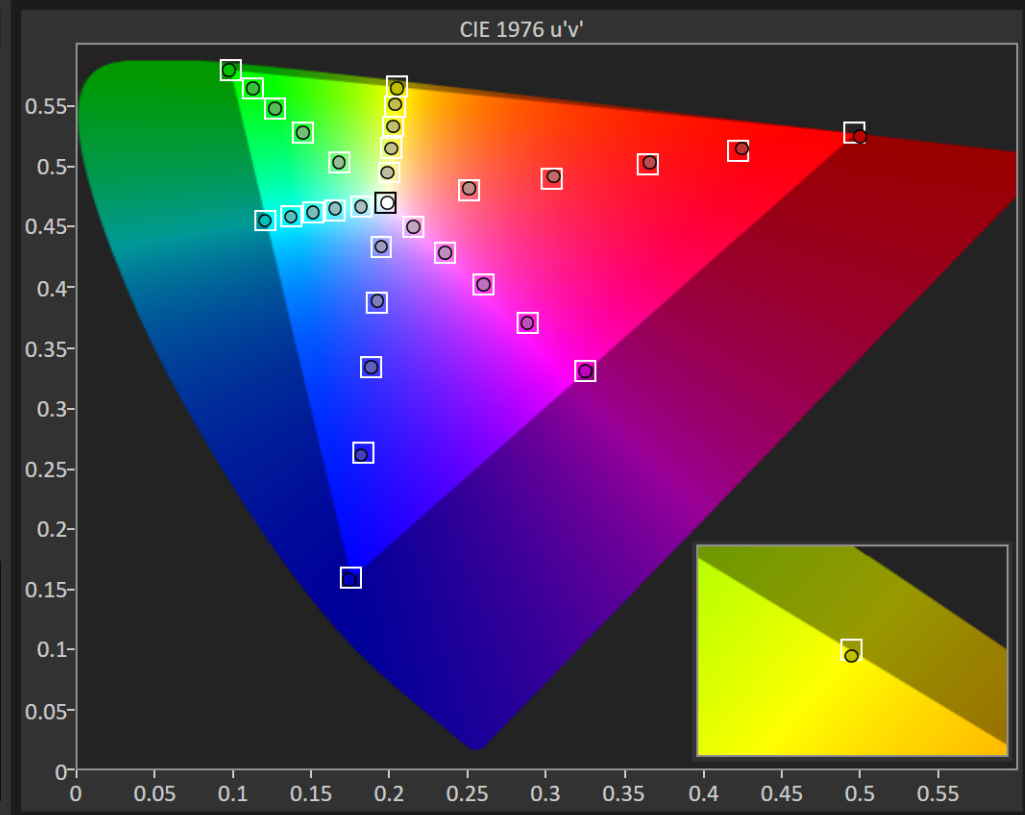
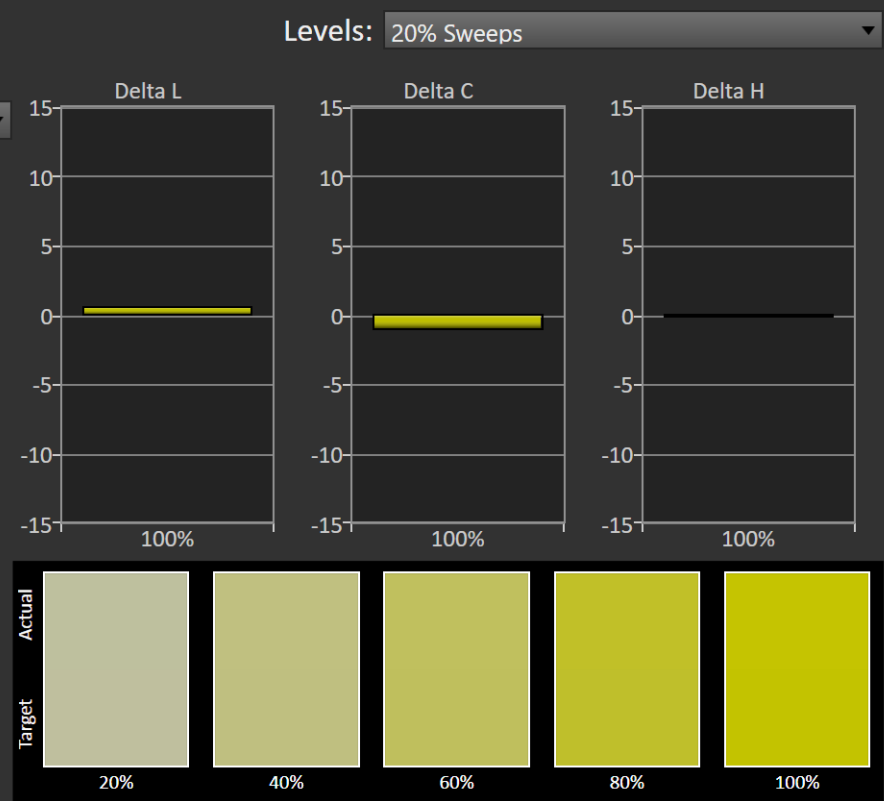
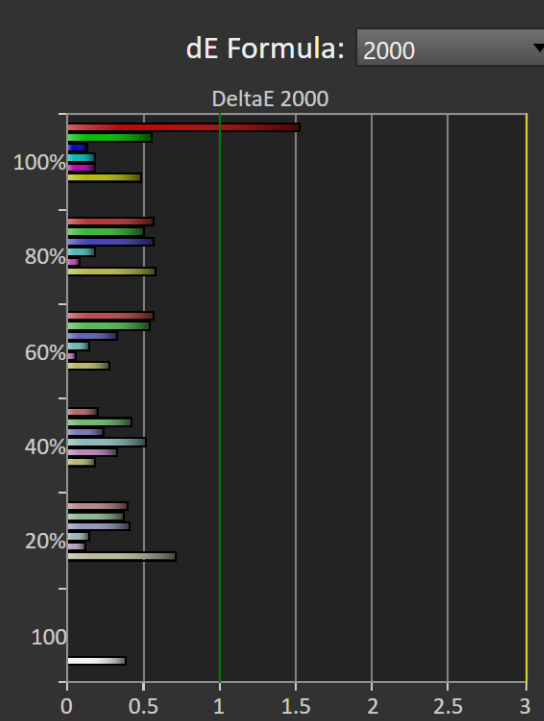
Saturation: OSD Game 1 calibrated

Dell AW3225QF – DCI-P3

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



Saturation Sweeps



Avg dE2000: 0.39

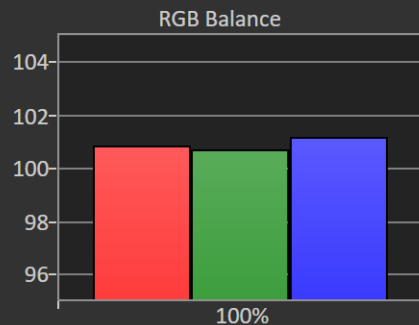
Max dE2000: 1.52

Current Reading

x: 0.4379 y: 0.5346

fL: 29.11

cd/m²: 99.74



	20%	40%	60%	80%	100%
x: CIE31	0.3379	0.3622	0.3868	0.4132	0.4379
y: CIE31	0.3731	0.4110	0.4502	0.4934	0.5346
Y	104.0787	102.2499	101.0003	100.5145	99.7351
Target x:CIE31	0.3386	0.3620	0.3865	0.4114	0.4378
Target y:CIE31	0.3718	0.4105	0.4510	0.4922	0.5359
Target Y	103.3337	101.4931	99.9569	98.6900	97.5856
ΔE 2000	0.7103	0.1954	0.2842	0.5790	0.4891
ΔE ITP	0.9442	0.5728	0.8667	1.9424	1.7353

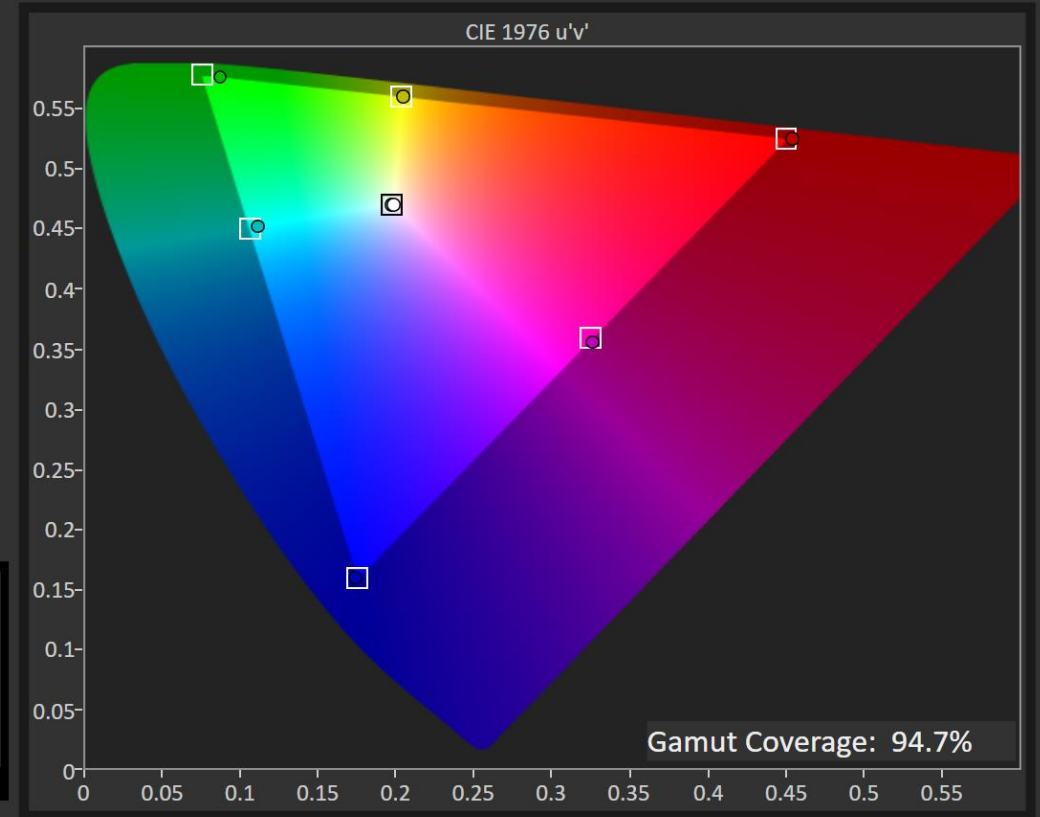
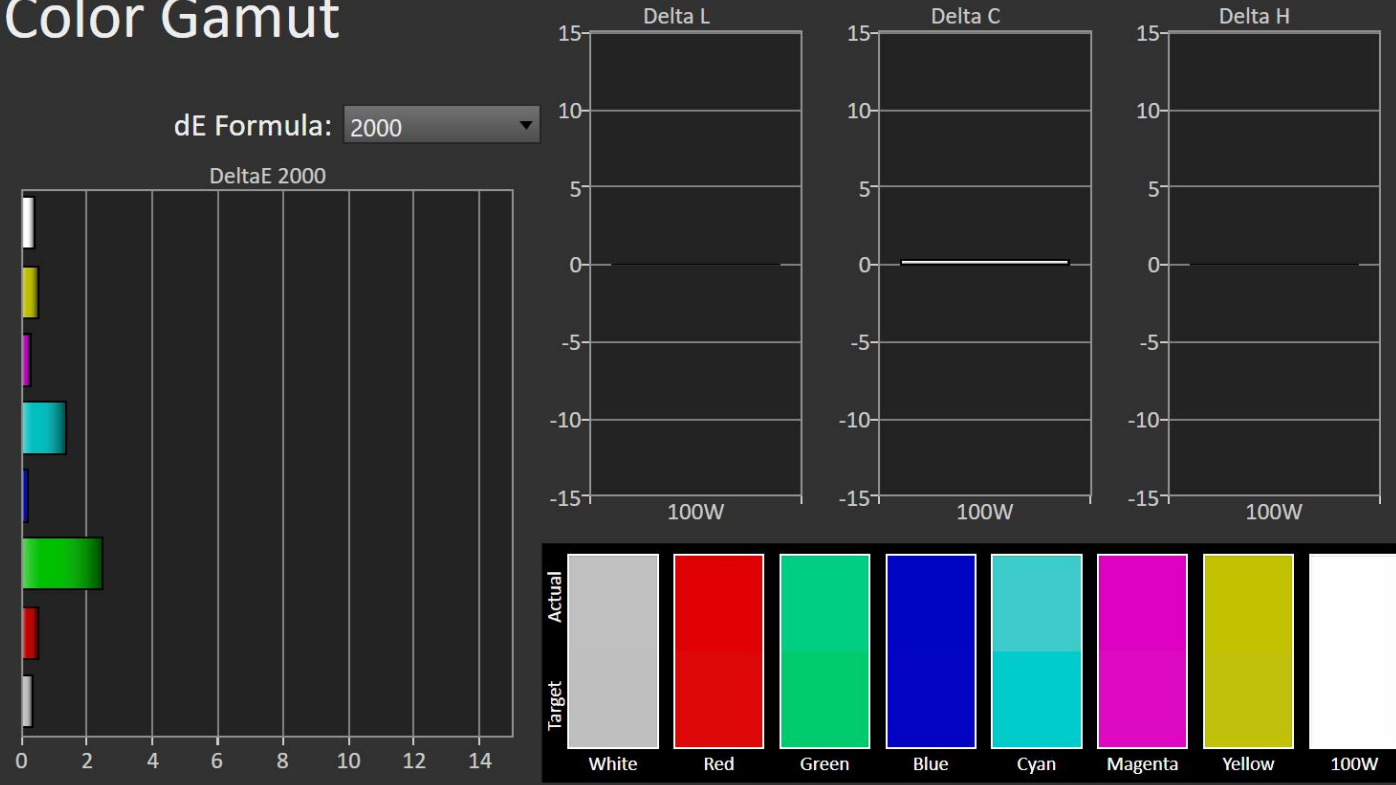
Color Space: OSD Game 1 calibrated

Dell AW3225QF – Adobe RGB

Portrait Display Calman Ultimate | Target: 99 %

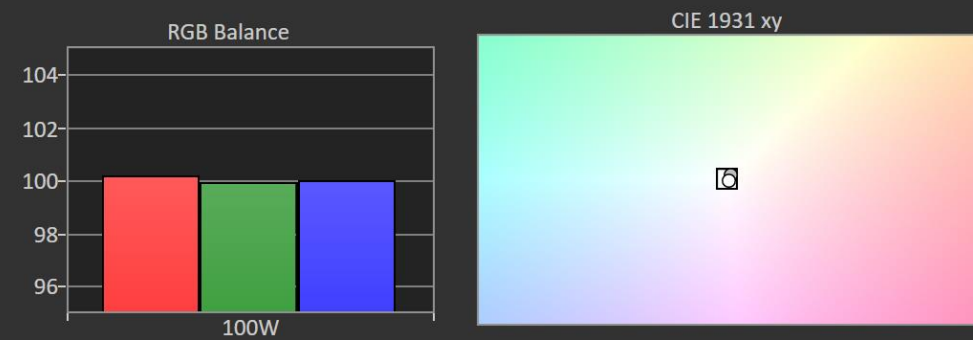


Color Gamut



Current Reading

x: 0.313 y: 0.3288
fL: 59.48
cd/m²: 203.78



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3132	0.6437	0.2355	0.1496	0.1840	0.3540	0.4283	0.3130
y: CIE31	0.3296	0.3292	0.6905	0.0601	0.3299	0.1711	0.5192	0.3288
Y	107.1530	31.8096	69.8944	8.1332	77.5149	39.2061	100.0503	203.78
Target Y	106.1698	31.5707	66.6061	7.9930	74.5991	39.5637	98.1768	203.78
ΔE 2000	0.3306	0.4901	2.4821	0.2258	1.3690	0.2962	0.5477	0.3996
ΔE JTB	0.7386	2.2400	0.5007	1.4761	6.6542	1.4102	1.0288	0.2652

ColorChecker: OSD Game 1 calibrated

Dell AW3225QF – Adobe RGB

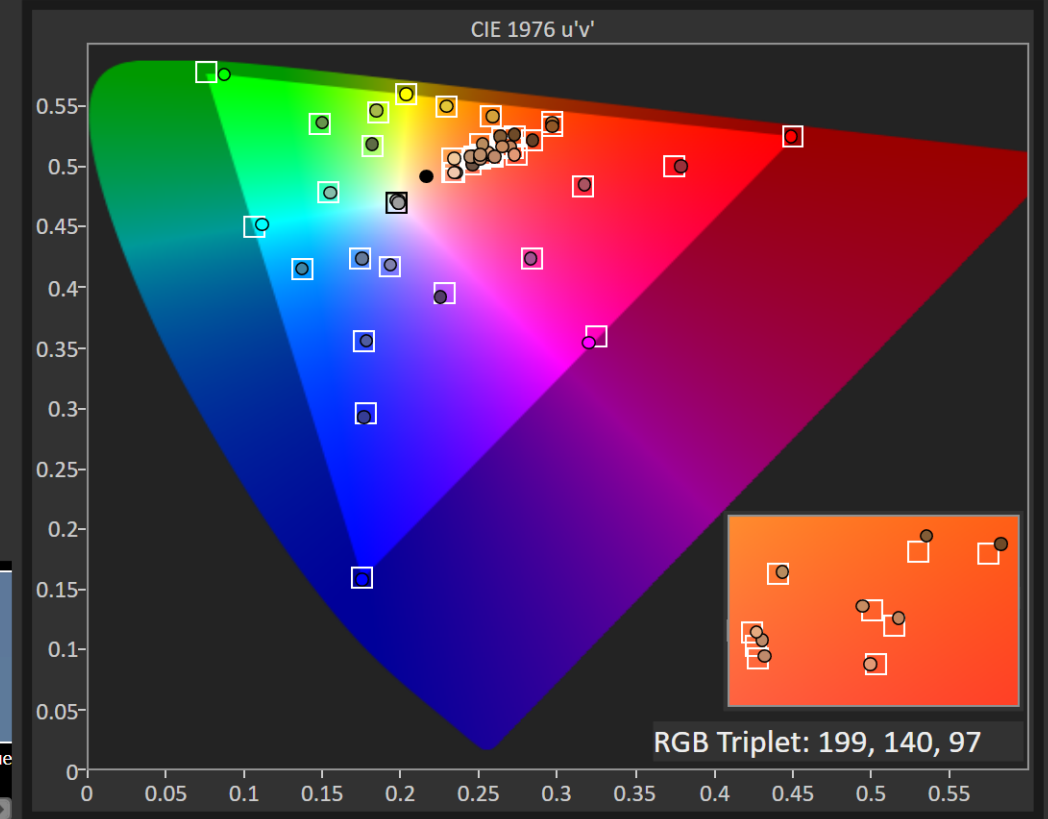
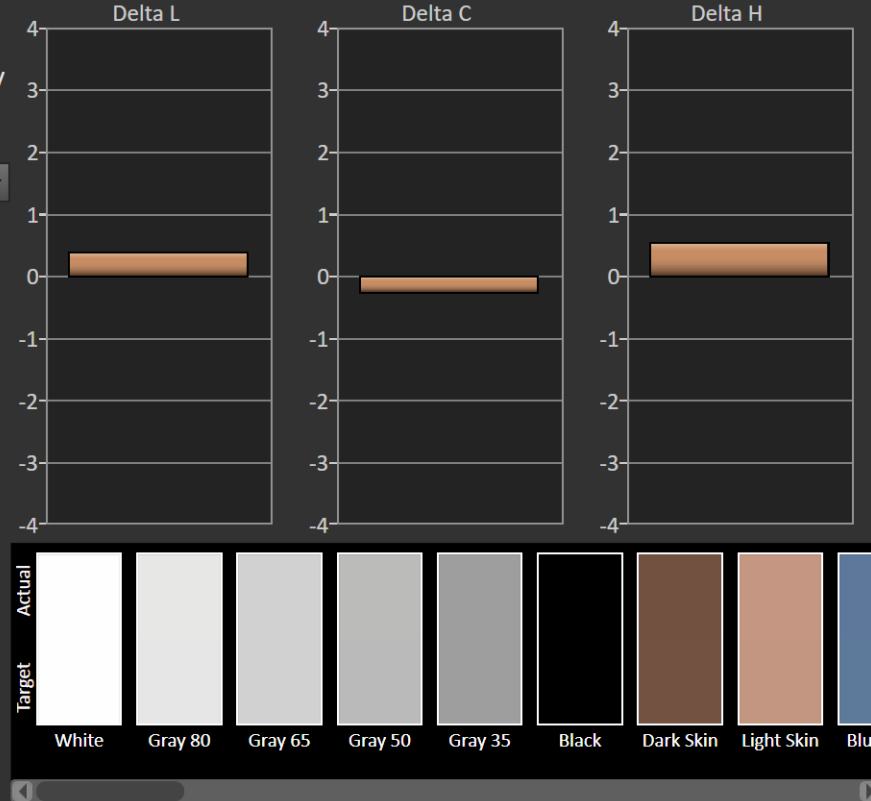
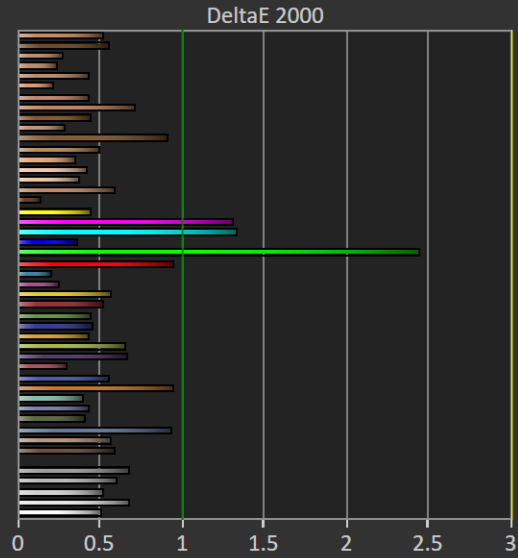
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.58

Max dE2000: 2.45

Current Reading

x: 0.4452 y: 0.3839

fl: 20.67

cd/m²: 70.83

	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	0.3132	0.3137	0.3134	0.3135	0.3133	0.3581	0.4040	0.3825	0.2501	0.3395	0.2680	0.2624	0.5107	0.2161
y: CIE31	0.3289	0.3303	0.3301	0.3302	0.3284	0.3596	0.3648	0.3561	0.2664	0.4263	0.2561	0.3596	0.4095	0.1914
Y	203.4105	162.5738	130.2539	101.2303	69.4916	0.0014	20.1566	72.0119	36.9885	26.6665	46.7142	85.9693	58.5625	23.1634
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4020	0.3821	0.2498	0.3373	0.2674	0.2614	0.5101	0.2157
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3659	0.3573	0.2684	0.4256	0.2540	0.3581	0.4070	0.1915
Target Y	203.4105	160.9583	129.6939	99.8788	69.5490	0.0000	20.4947	71.3303	37.7501	26.4439	47.0020	85.3621	57.0516	23.8443
ΔE 2000	0.5113	0.6748	0.5159	0.5980	0.6739	0.0051	0.5956	0.5697	0.9347	0.4055	0.4349	0.3937	0.9415	0.5495
ΔE ITP	0.3836	0.9629	0.5578	1.0764	0.5841	5.5866	1.6206	1.0287	1.6218	1.1356	0.9337	0.8228	2.5814	1.9131

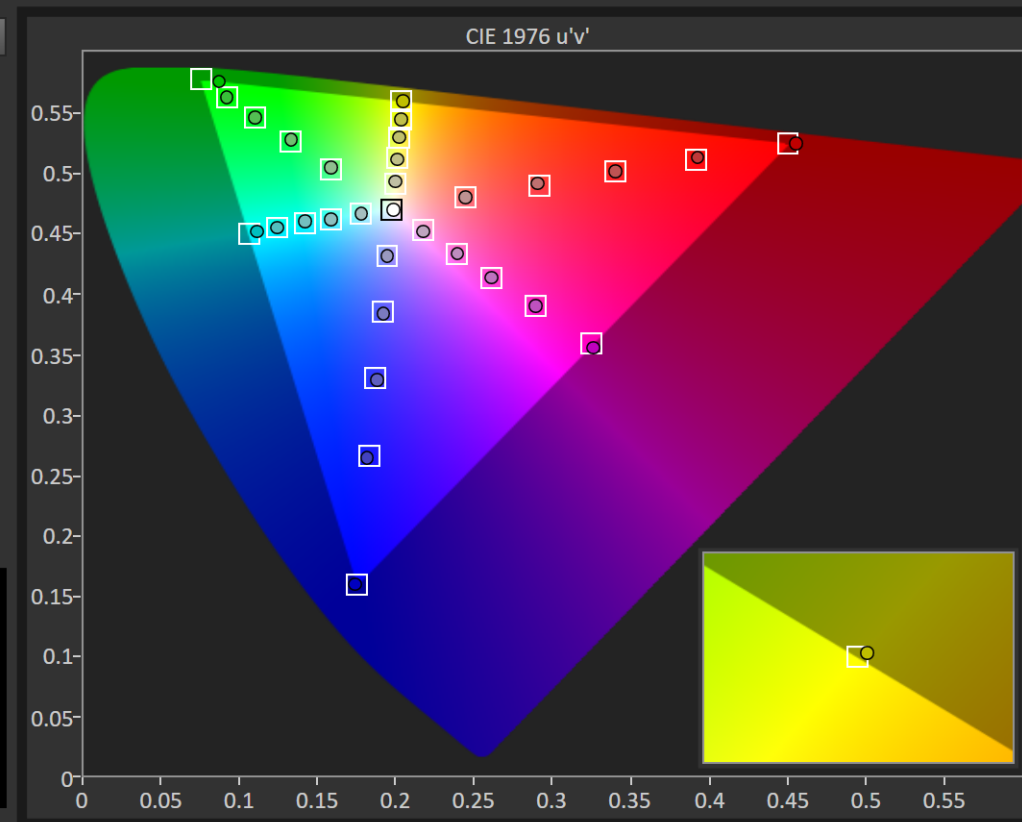
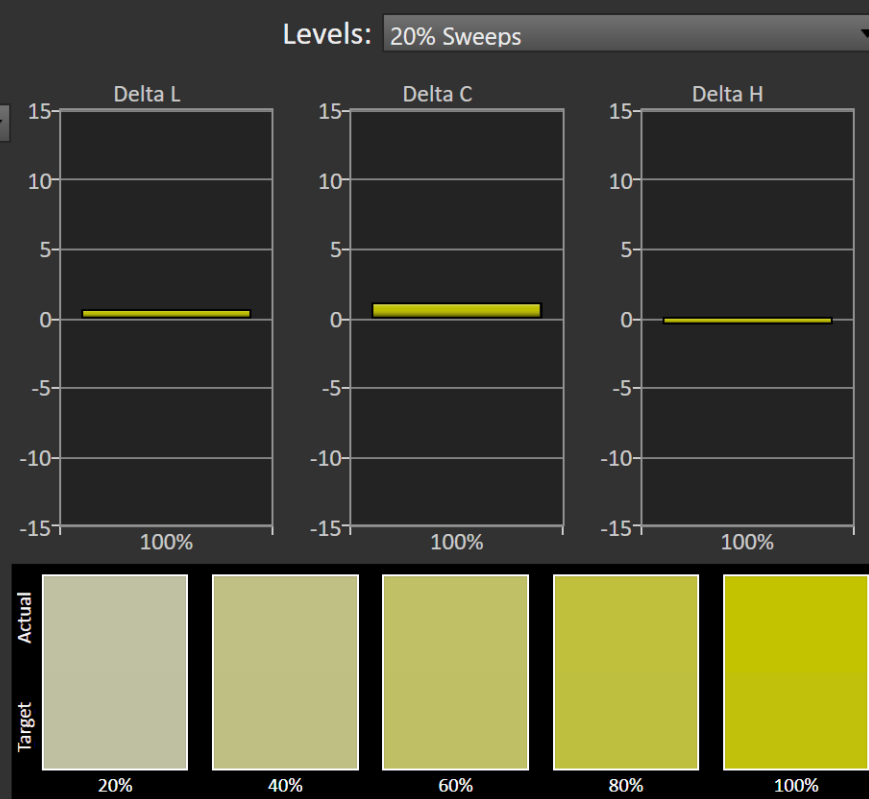
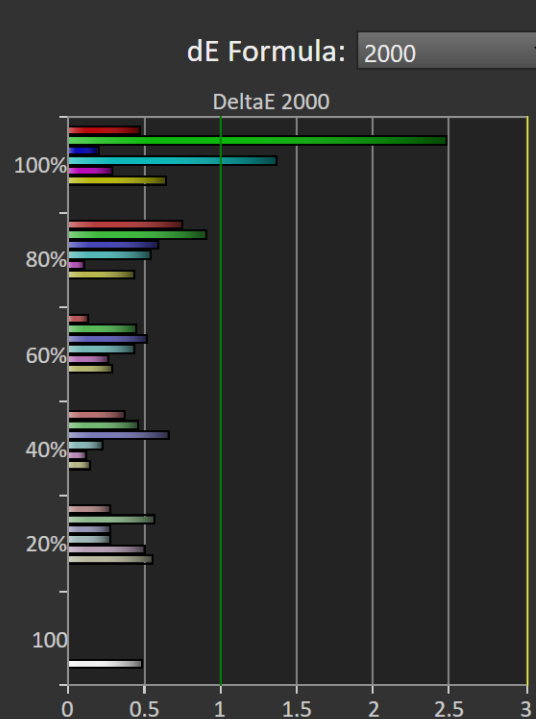
Saturation: OSD Game 1 calibrated

Dell AW3225QF – Adobe RGB

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



Saturation Sweeps



Avg dE2000: 0.51

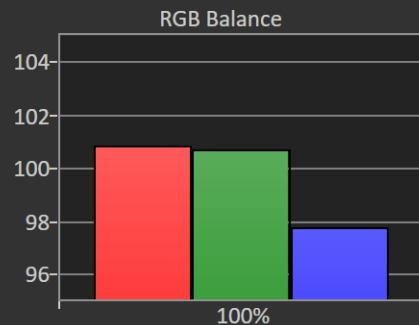
Max dE2000: 2.48

Current Reading

x: 0.4286 y: 0.5192

fL: 29.27

cd/m²: 100.28



	20%	40%	60%	80%	100%
x: CIE31	0.3363	0.3587	0.3819	0.4049	0.4286
y: CIE31	0.3682	0.4051	0.4421	0.4802	0.5192
Y	105.1748	102.4941	101.2923	100.6461	100.2835
Target x:CIE31	0.3355	0.3588	0.3812	0.4037	0.4271
Target y:CIE31	0.3666	0.4053	0.4423	0.4794	0.5181
Target Y	103.6785	101.7787	100.3190	99.1153	98.0659
ΔE 2000	0.5522	0.1558	0.2932	0.4427	0.6439
ΔE ITP	1.2352	0.5119	0.8183	1.4287	2.2308