

Gray Scale: OSD Default Settings

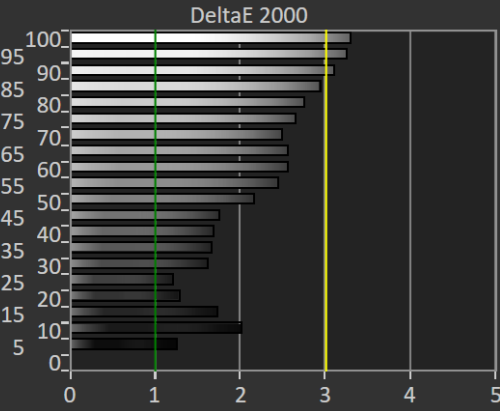
Dell AW2725DF - sRGB

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

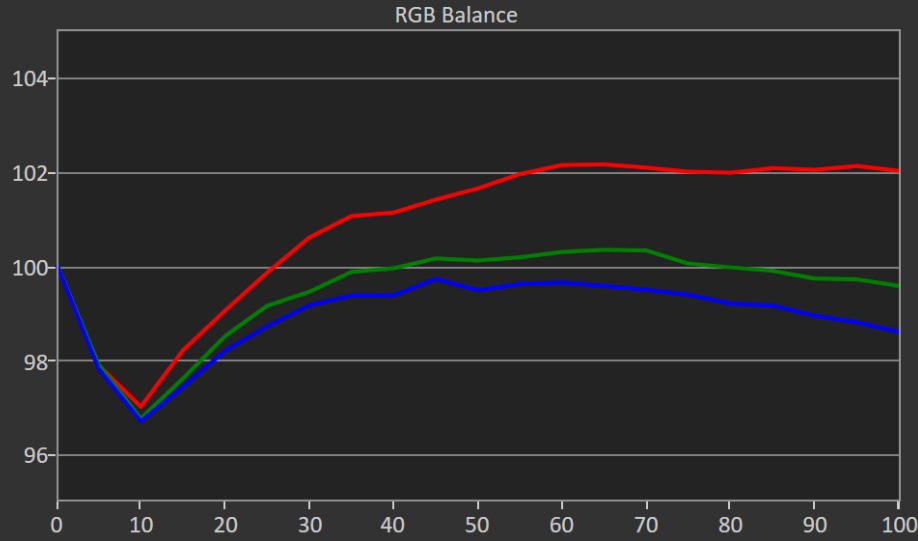


Grayscale - Multi

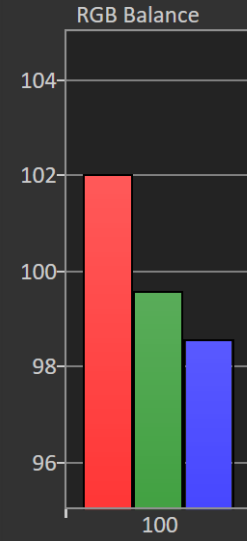
dE Formula: 2000



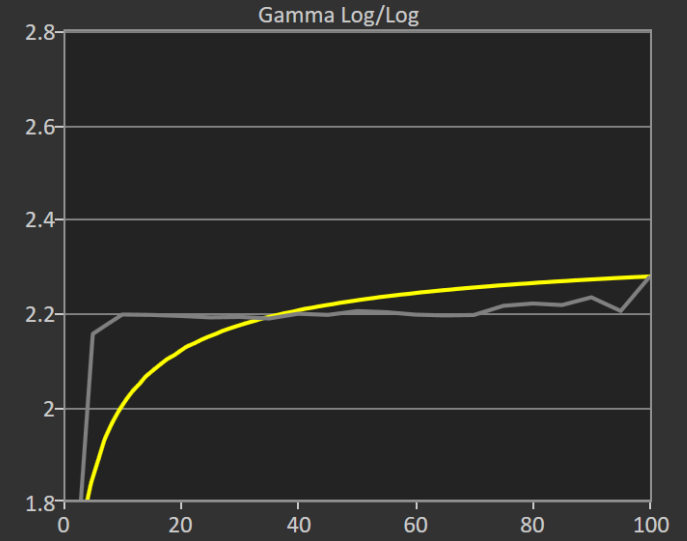
Avg dE2000: 2.2



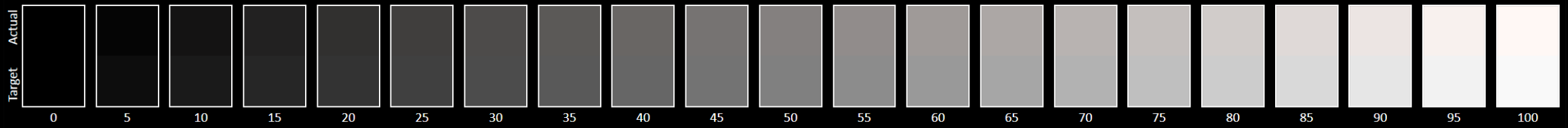
Avg CCT: 6183



Contrast Ratio: 131074

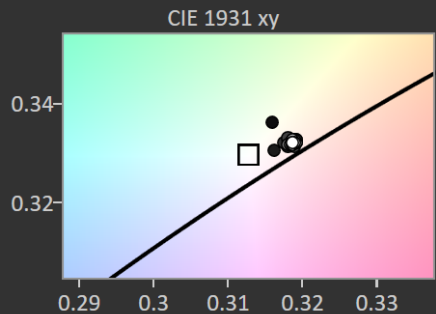


Average Gamma: 2.197



Current Reading

x: 0.3188 y: 0.3317
u': 0.2011 v': 0.4707
cd/m²: 163.6841
ΔE 2000: 3.3



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3287	0.3161	0.3162	0.3183	0.3176	0.3182	0.3190	0.3192	0.3188	0.3181	0.3191	0.3192	0.3192	0.3190
y: CIE31	0.3829	0.3356	0.3300	0.3310	0.3318	0.3323	0.3309	0.3320	0.3321	0.3312	0.3319	0.3315	0.3316	0.3319
Y	0.0012	0.2701	1.0931	2.5173	4.8162	7.9547	11.5700	16.4052	21.8931	28.5464	35.9035	43.7920	53.3767	63.8791
Target Y	0.0000	0.6588	1.6908	3.1726	5.4187	8.3920	11.8298	16.3518	21.7484	28.0622	35.3329	42.9263	52.1410	62.4170
Gamma Log/Log	1.2778	2.1527	2.1938	2.1930	2.1908	2.1877	2.1887	2.1853	2.1956	2.1931	2.2011	2.1989	2.1936	2.1919
CCT	5632.0000	6283.0000	6307.0000	6195.0000	6227.0000	6191.0000	6158.0000	6142.0000	6161.0000	6203.0000	6147.0000	6144.0000	6144.0000	6152.0000
ΔE 2000	0.0069	1.2642	2.0113	1.7253	1.2845	1.2055	1.6301	1.6777	1.6976	1.7684	2.1552	2.4490	2.5691	2.5547
ΔE ITP	5.1468	26.3537	17.2049	10.7895	6.3228	3.7759	3.2383	3.1296	3.0472	3.0141	3.5293	3.7947	3.9270	3.8453

ColorChecker: OSD Default Settings

Dell AW2725DF - sRGB

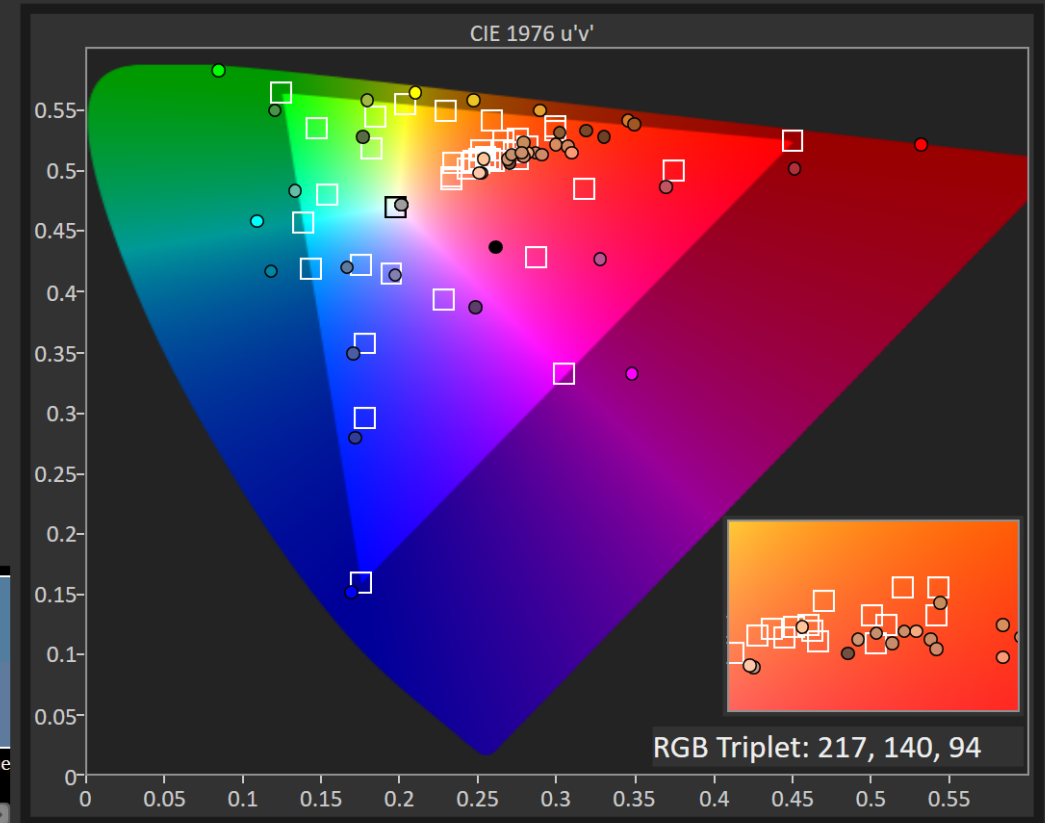
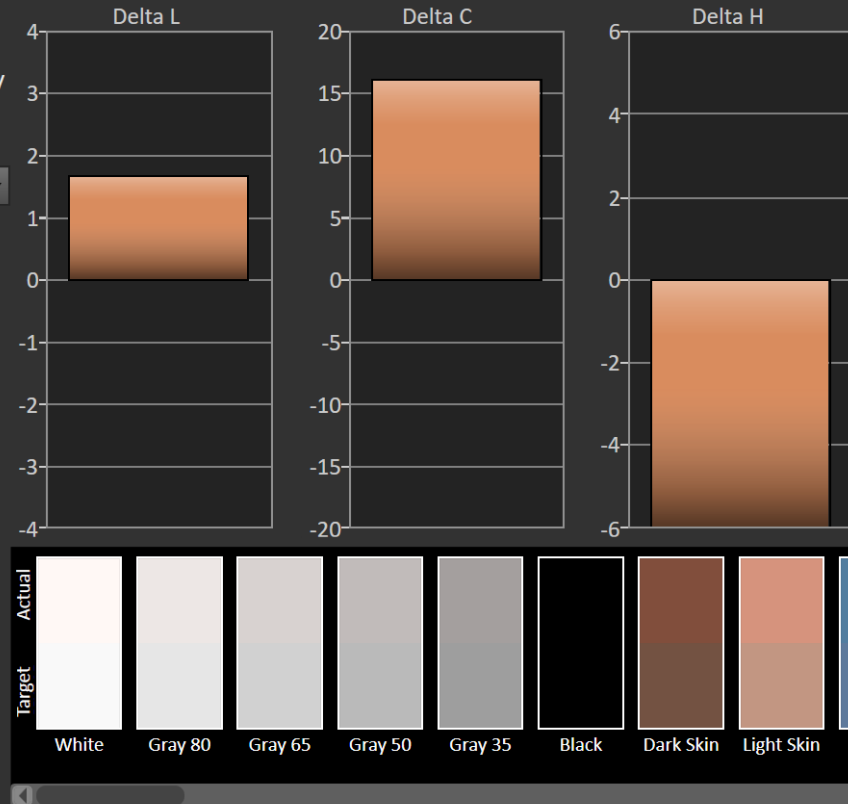
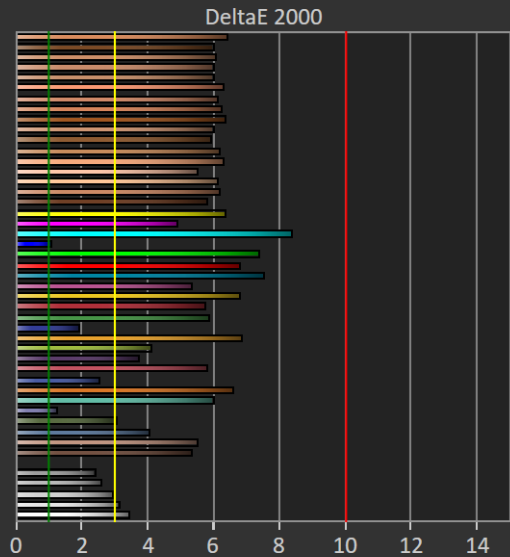
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 5.24

Max dE2000: 8.37

Current Reading

x: 0.4919 y: 0.3784

fL: 17.24

cd/m²: 59.08

	White	Gray 80	Gray 65	Gray 50	Gray 35	Black	Dark Skin	Light Skin	Blue Sky	Foliage	Blue Flower	Bluish Green	Orange	Purplish E
x: CIE31	0.3189	0.3187	0.3187	0.3184	0.3186	0.3552	0.4389	0.4074	0.2383	0.3431	0.2690	0.2359	0.5703	0.2056
y: CIE31	0.3313	0.3314	0.3314	0.3315	0.3316	0.2625	0.3638	0.3563	0.2648	0.4549	0.2498	0.3782	0.3957	0.1854
Y	161.7863	130.6649	105.4121	81.7850	57.1263	0.0008	16.8714	59.0138	30.8089	21.3788	39.0248	68.0789	49.2847	19.1475
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	161.7863	128.0212	103.1544	79.4404	55.3171	0.0000	16.2972	56.4556	30.2514	21.0847	37.7261	67.7448	45.8629	19.0162
ΔE 2000	3.4752	3.1181	2.9435	2.5869	2.4061	0.0131	5.3537	5.4921	4.0679	3.0792	1.2313	6.0298	6.5887	2.5406
ΔE ITP	3.7017	3.8227	3.8217	3.8362	3.9346	4.5915	19.9625	16.6853	8.2053	9.3986	3.0192	18.0836	39.6379	9.1019

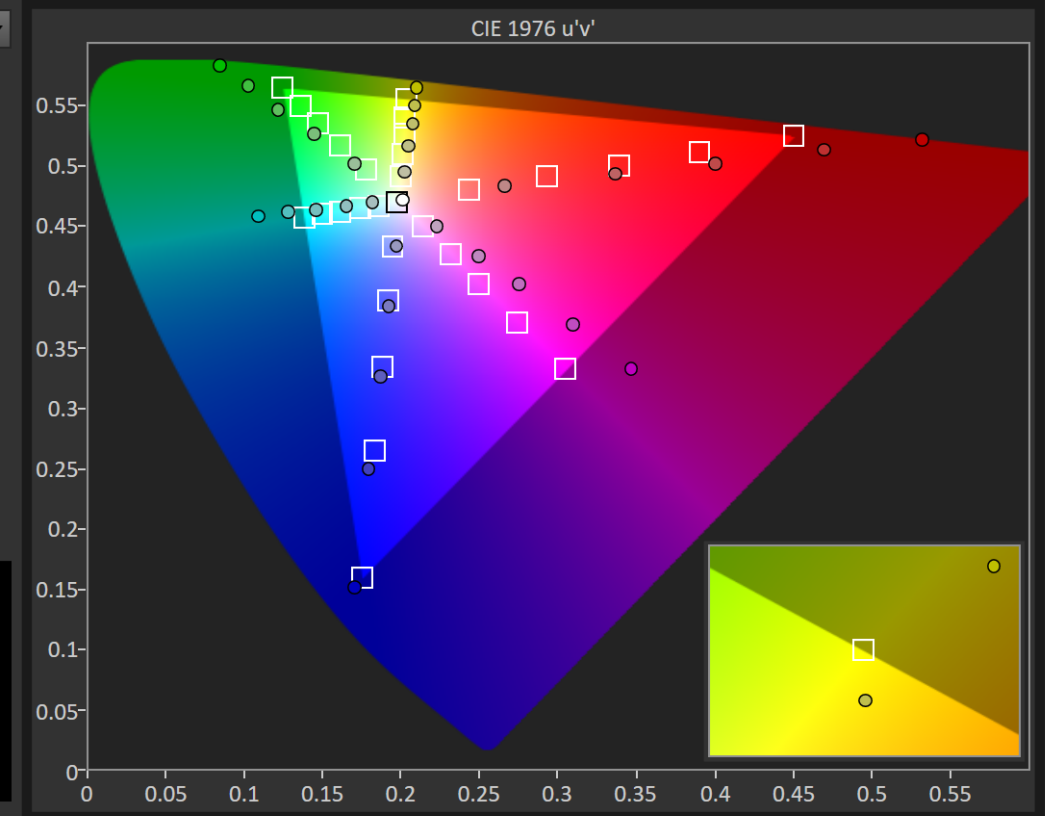
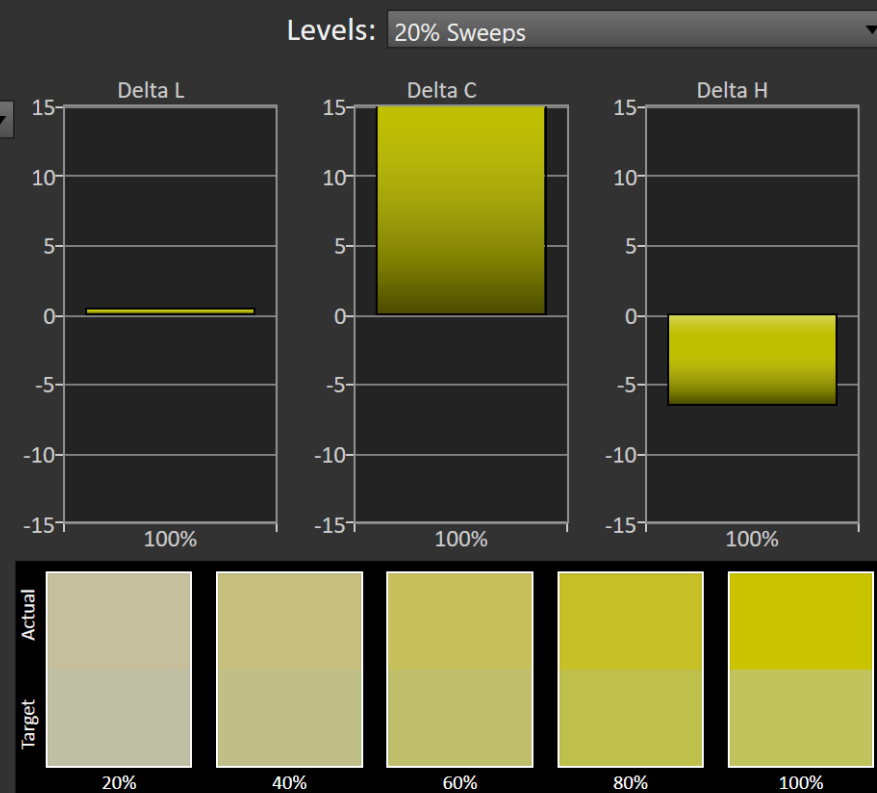
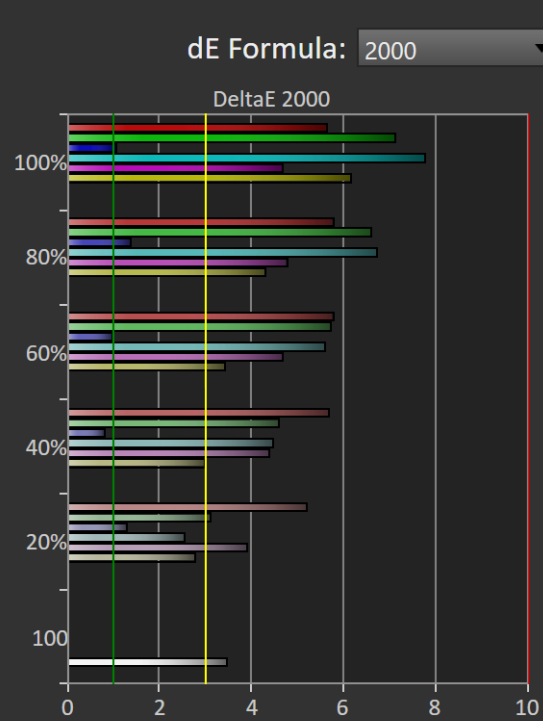
Saturation: OSD Default Settings

Dell AW2725DF - sRGB

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



Saturation Sweeps



Avg dE2000: 4.31

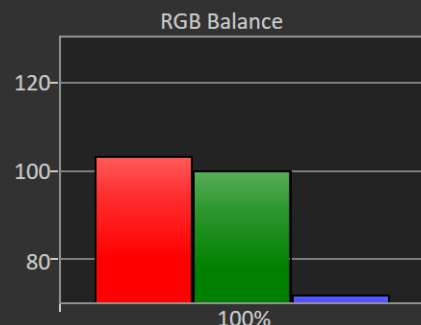
Max dE2000: 7.81

Current Reading

x: 0.4458 y: 0.5306

fL: 23.48

cd/m²: 80.43



	20%	40%	60%	80%	100%
x: CIE31	0.3436	0.3698	0.3951	0.4196	0.4458
y: CIE31	0.3714	0.4113	0.4515	0.4902	0.5306
Y	84.7832	83.2935	81.8854	81.0015	80.4329
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	83.4850	82.0196	80.8936	80.0100	79.1557
ΔE 2000	2.7793	2.9683	3.4219	4.2784	6.1537
ΔE ITP	5.0369	7.4014	11.1099	17.3894	28.1978