

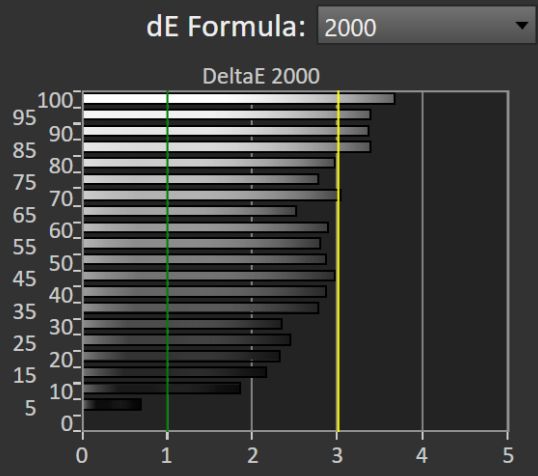
Gray Scale: OSD sRGB Profile

Dell AW3225QF - sRGB

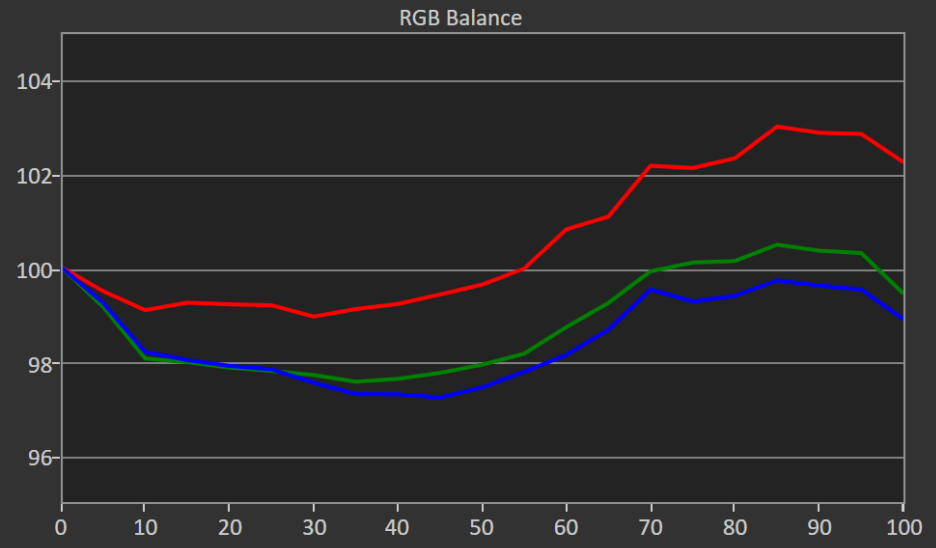
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



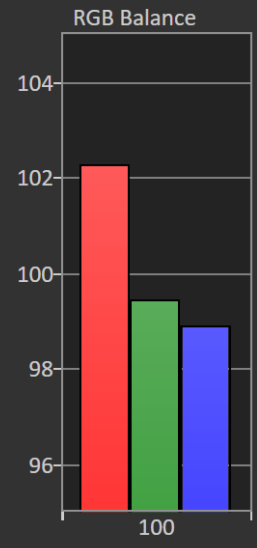
Grayscale - Multi



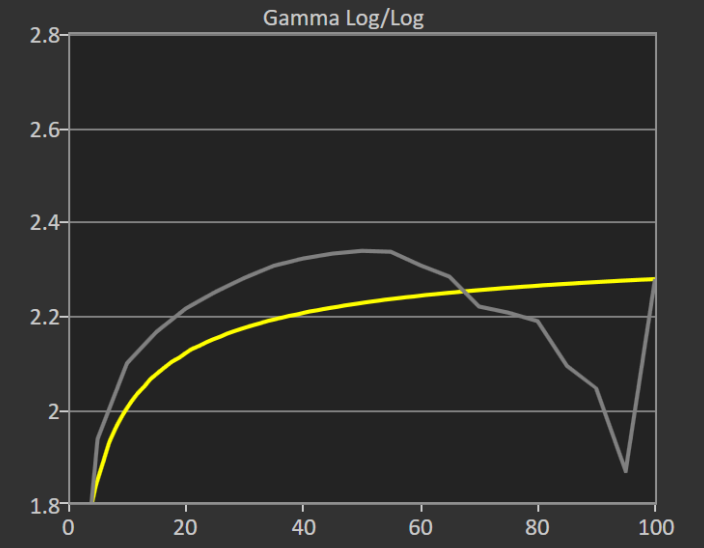
Avg dE2000: 2.7



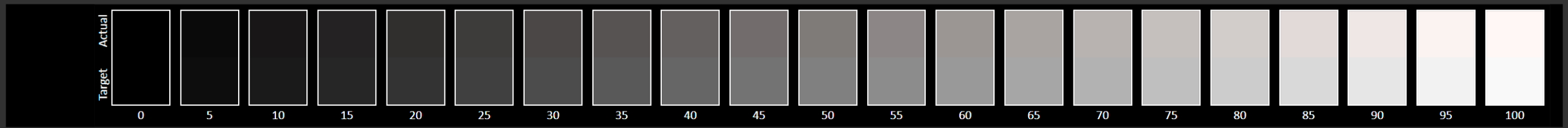
Avg CCT: 6135



Contrast Ratio: 169222

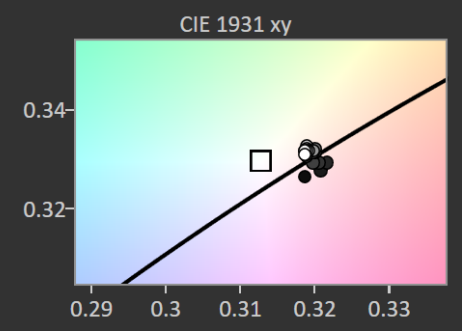


Average Gamma: 2.196



Current Reading

x: 0.3187 y: 0.3305
 u': 0.2015 v': 0.47
 cd/m²: 191.4048
 ΔE 2000: 3.69



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3544	0.3188	0.3210	0.3216	0.3206	0.3197	0.3191	0.3200	0.3197	0.3200	0.3194	0.3190	0.3198	0.3187
y: CIE31	0.3725	0.3258	0.3271	0.3286	0.3287	0.3288	0.3301	0.3306	0.3308	0.3317	0.3313	0.3307	0.3314	0.3312
Y	0.0011	0.6071	1.5990	3.1211	5.4413	8.5687	12.1537	16.9461	22.8712	29.9556	38.2876	47.2545	58.9860	71.9306
Target Y	0.0000	0.7704	1.9772	3.7099	6.3364	9.8132	13.8332	19.1211	25.4316	32.8147	41.3167	50.1960	60.9714	72.9876
Gamma Log/Log	1.2778	1.9331	2.0958	2.1622	2.2122	2.2471	2.2773	2.3031	2.3186	2.3290	2.3349	2.3329	2.3043	2.2799
CCT	4748.0000	6195.0000	6073.0000	6035.0000	6085.0000	6130.0000	6158.0000	6106.0000	6121.0000	6104.0000	6135.0000	6158.0000	6114.0000	6173.0000
ΔE 2000	0.0043	0.7024	1.8658	2.1550	2.3178	2.4445	2.3567	2.7736	2.8667	2.9623	2.8788	2.8038	2.9028	2.5192
ΔE ITP	4.9087	8.1932	9.3890	8.9802	8.7196	8.3273	8.2057	8.2651	7.6471	7.0607	6.2371	5.4117	4.6031	3.5505

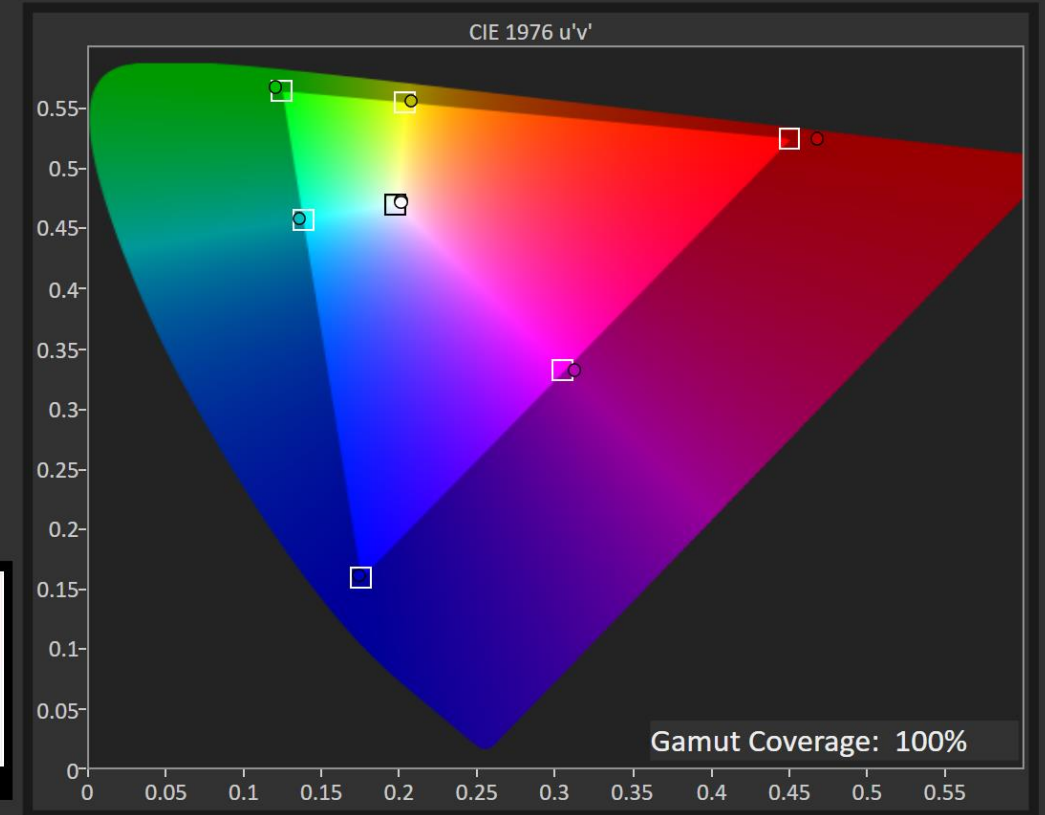
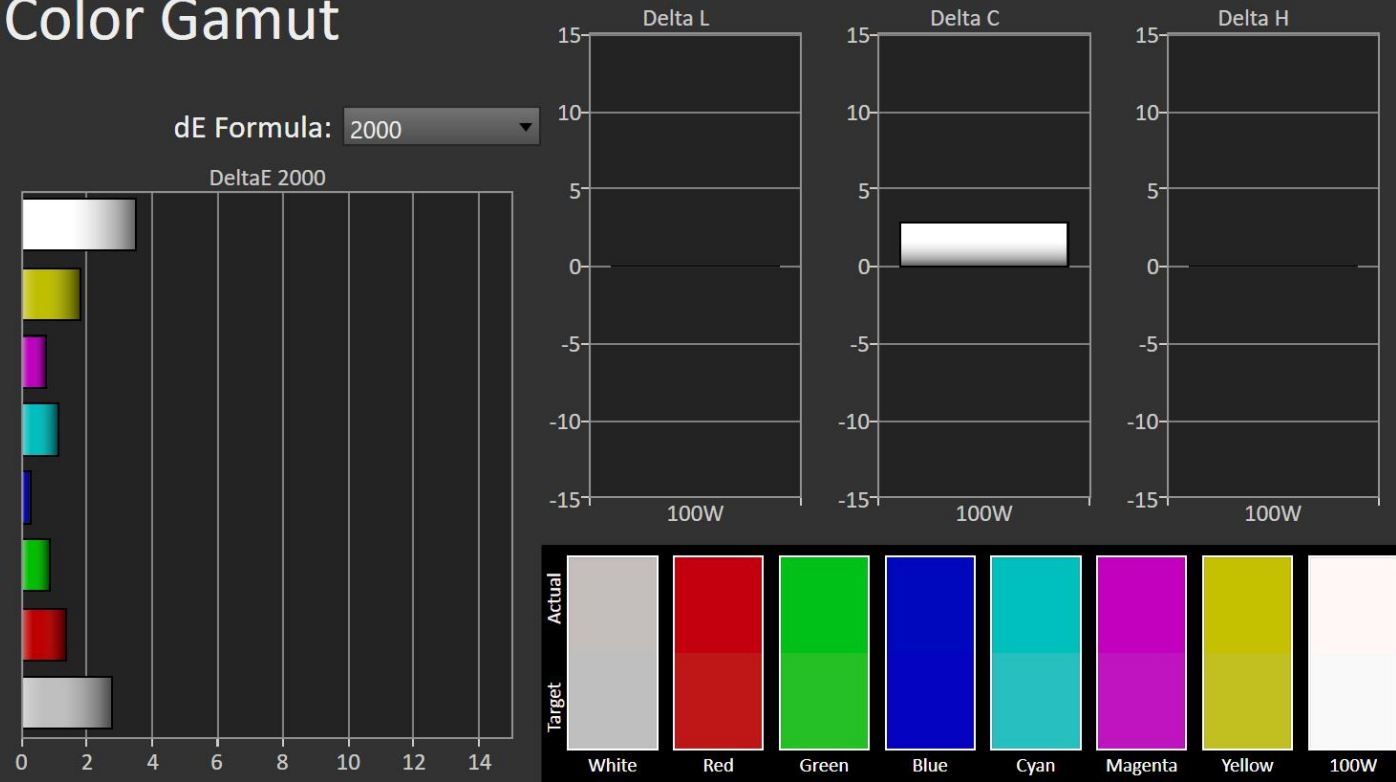
Color Space: OSD sRGB Profile

Dell AW3225QF - sRGB

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

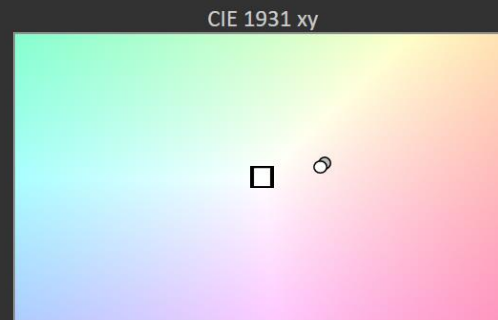
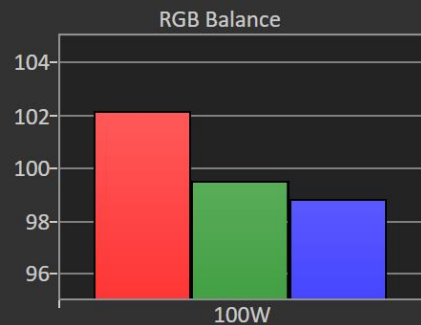


Current Reading

x: 0.3186 y: 0.3308

fL: 56.1

cd/m²: 192.23



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3189	0.6549	0.2961	0.1497	0.2218	0.3281	0.4282	0.3186
y: CIE31	0.3316	0.3257	0.6141	0.0607	0.3322	0.1542	0.5082	0.3308
Y	101.1141	21.1960	71.4921	7.2442	77.6438	28.1665	94.4569	192.228
Target Y	100.1500	21.2975	71.6231	7.2294	78.8525	28.5269	92.9206	192.228
ΔE 2000	2.7848	1.3963	0.8699	0.2908	1.1370	0.7844	1.8290	3.4851
ΔE ITD	2.6408	1.2561	0.8670	0.2912	1.1372	0.7844	1.8290	3.4851

ColorChecker: OSD sRGB Profile

Dell AW3225QF - sRGB

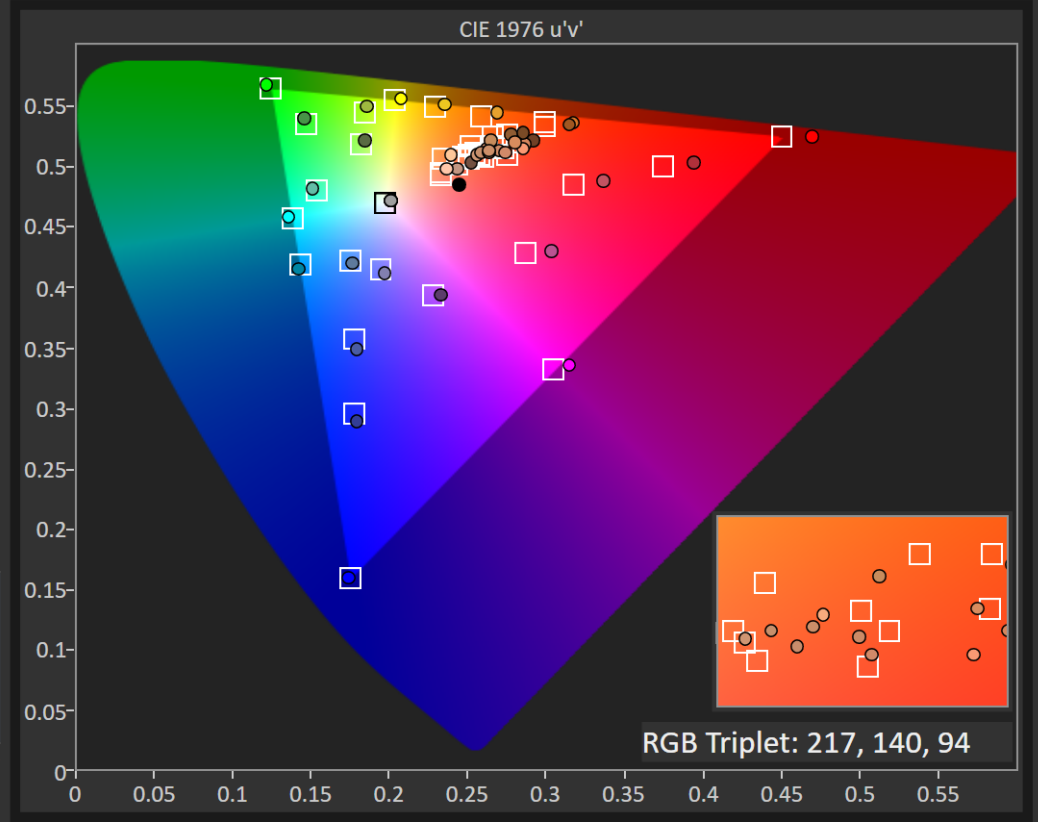
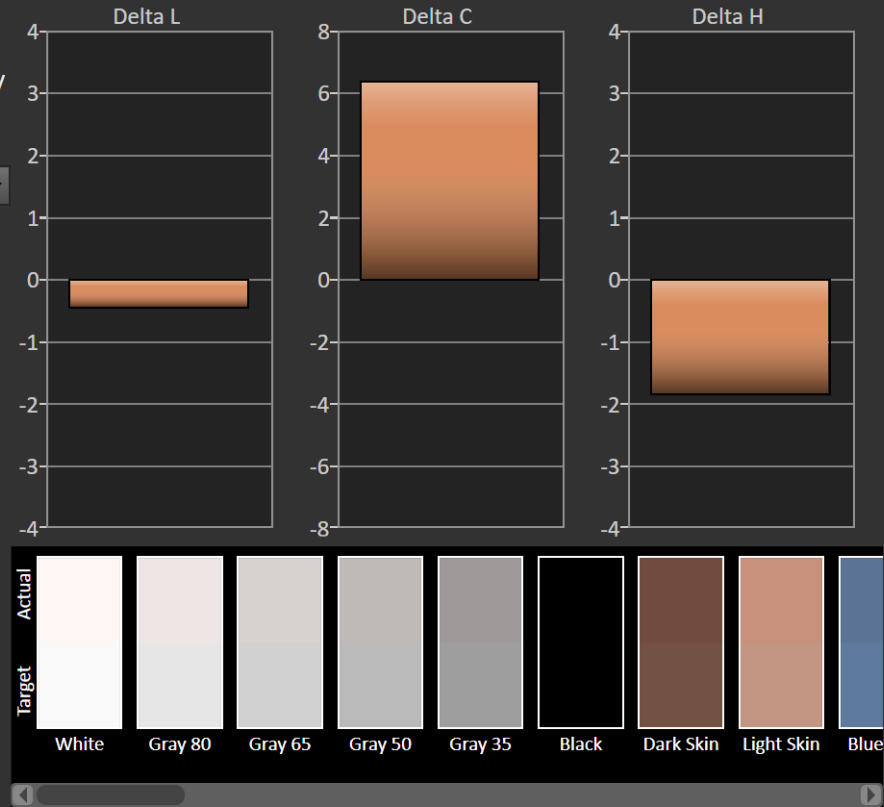
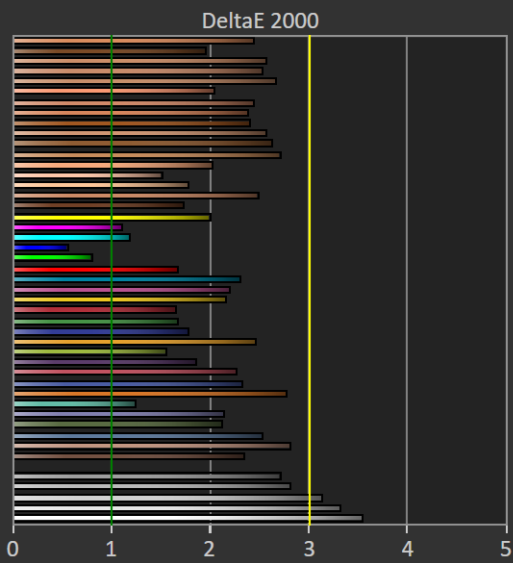
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 2.18

Max dE2000: 3.55

Current Reading

x: 0.4675 y: 0.3841

fl: 19.03

cd/m²: 65.19

	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	0.3187	0.3190	0.3190	0.3190	0.3190	0.3838	0.4135	0.3961	0.2496	0.3453	0.2682	0.2613	0.5339	0.2140
y: CIE31	0.3308	0.3313	0.3312	0.3314	0.3310	0.3380	0.3647	0.3590	0.2621	0.4319	0.2467	0.3674	0.4002	0.1843
Y	193.1886	155.0804	124.6784	95.2101	63.4463	0.0008	17.2800	65.7794	32.5988	22.5346	41.7038	79.7009	53.2604	19.8687
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	193.1886	152.8697	123.1765	94.8596	66.0540	0.0000	19.4605	67.4135	36.1232	25.1772	45.0487	80.8939	54.7648	22.7072
ΔE 2000	3.5513	3.3152	3.1442	2.8056	2.7189	0.0056	2.3475	2.8230	2.5376	2.1201	2.1445	1.2478	2.7661	2.3354
ΔE ITP	3.6948	3.9158	3.8444	3.6247	4.5243	4.3151	9.3873	9.2153	6.8176	7.4792	5.6790	2.6513	14.0325	8.3719

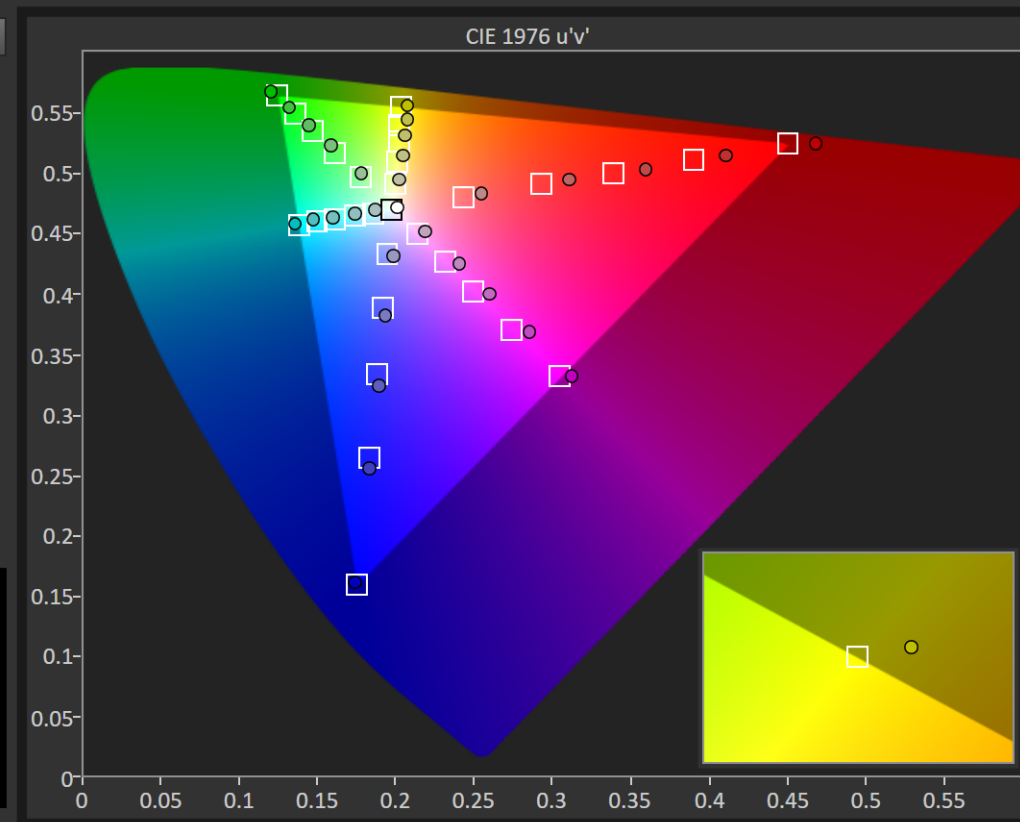
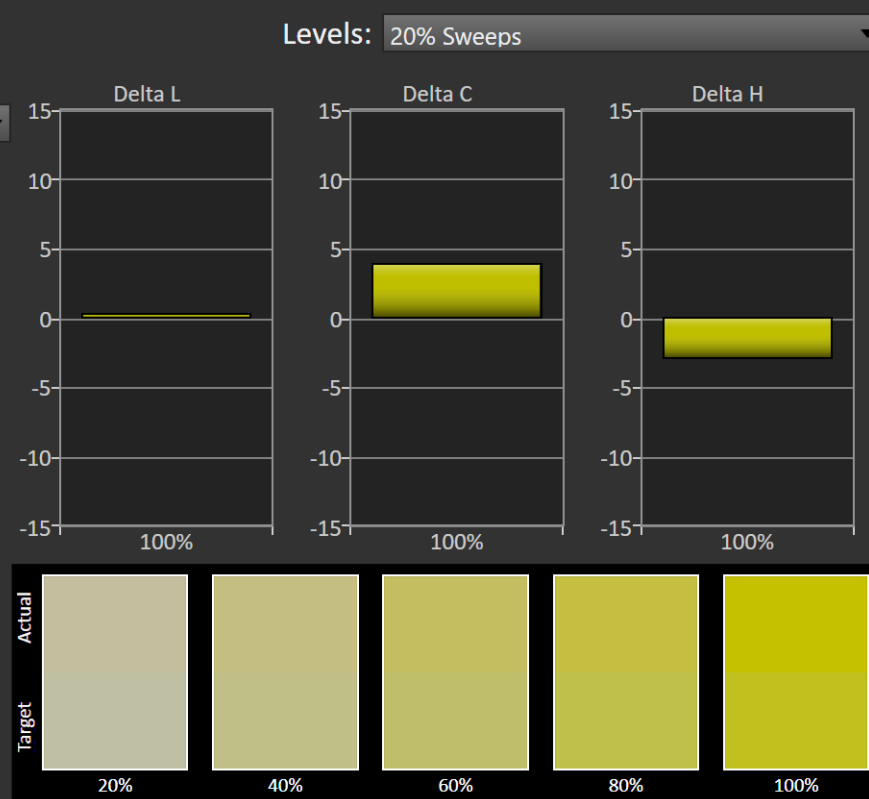
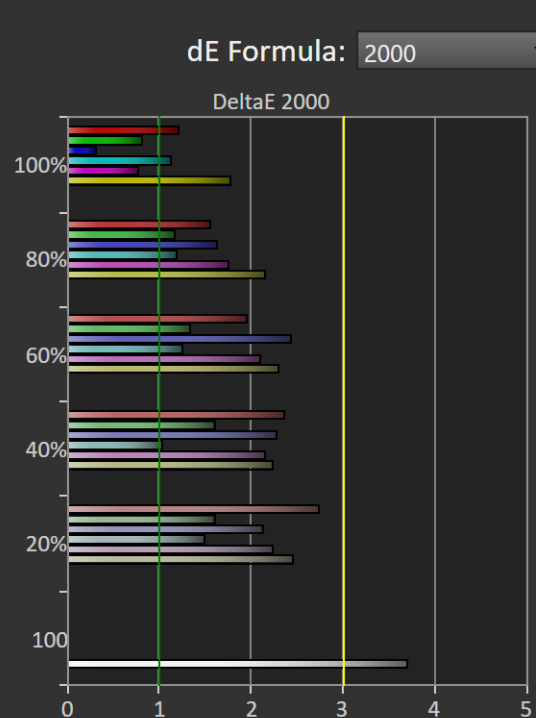
Saturation: OSD sRGB Profile

Dell AW3225QF - sRGB

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



Saturation Sweeps



Avg dE2000: 1.77

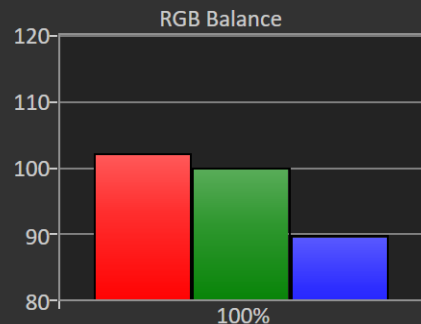
Max dE2000: 3.71

Current Reading

x: 0.4282 y: 0.5078

fL: 27.67

cd/m²: 94.8



	20%	40%	60%	80%	100%
x: CIE31	0.3419	0.3664	0.3892	0.4081	0.4282
y: CIE31	0.3690	0.4083	0.4443	0.4754	0.5078
Y	99.2446	97.4023	96.0720	95.6555	94.8027
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	98.7762	97.0424	95.7102	94.6647	93.6540
ΔE 2000	2.4477	2.2314	2.3122	2.1395	1.7871
ΔE ITP	4.0739	5.4732	6.9588	7.2712	6.0391