

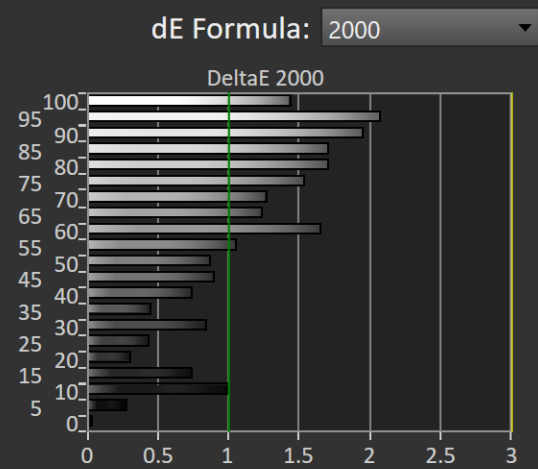
# Gray Scale: OSD DCI-P3 Profile

Dell AW2725DF – DCI-P3

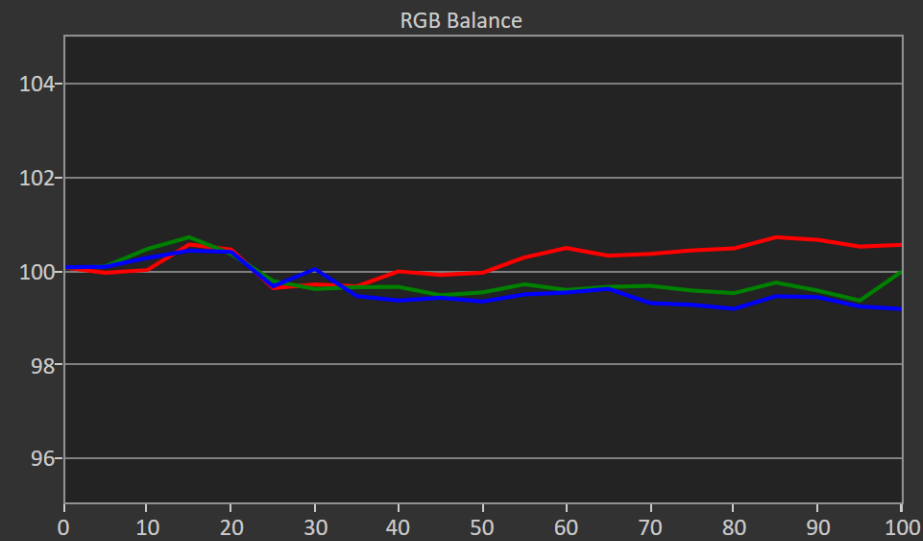
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6300K | Gamma 2.6



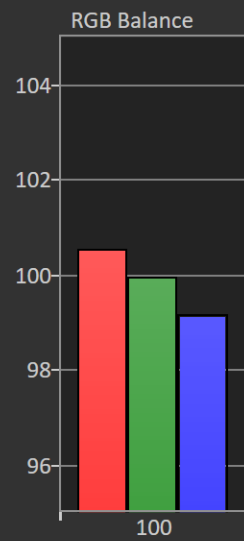
## Grayscale - Multi



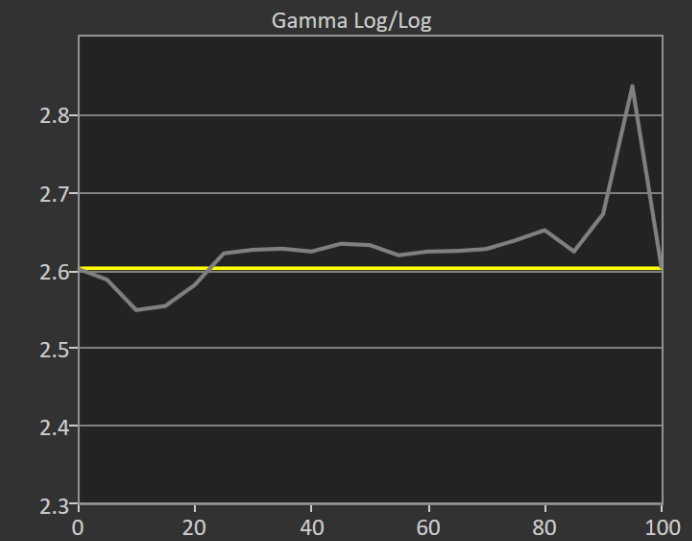
Avg dE2000: 1.1



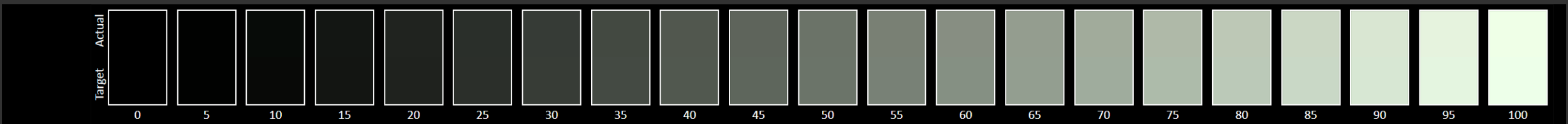
Avg CCT: 6306



Contrast Ratio: 44969

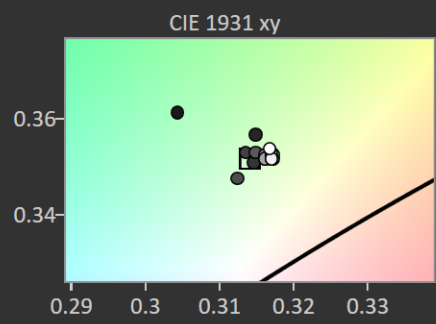


Average Gamma: 2.627



### Current Reading

x: 0.3166    y: 0.3533  
 u': 0.1917    v': 0.4813  
 cd/m<sup>2</sup>: 41.9488  
 ΔE 2000: 1.45



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3146	0.2856	0.3043	0.3148	0.3145	0.3136	0.3125	0.3149	0.3167	0.3161	0.3163	0.3168	0.3172	0.3162
y: CIE31	0.2821	0.3557	0.3607	0.3559	0.3503	0.3522	0.3472	0.3524	0.3528	0.3511	0.3519	0.3519	0.3509	0.3509
Y	0.0009	0.0191	0.1253	0.3261	0.6617	1.1225	1.7509	2.6459	3.7971	5.1592	6.8470	8.7347	10.9930	13.6086
Target Y	0.0000	0.0183	0.1108	0.2973	0.6388	1.1529	1.8023	2.7172	3.8732	5.2909	6.9897	8.8236	11.1151	13.7403
Gamma Log/Log	2.5994	2.5852	2.5462	2.5514	2.5782	2.6193	2.6239	2.6253	2.6217	2.6316	2.6299	2.6169	2.6216	2.6224
CCT	6871.0000	7658.0000	6689.0000	6243.0000	6285.0000	6319.0000	6397.0000	6256.0000	6172.0000	6208.0000	6196.0000	6175.0000	6157.0000	6202.0000
ΔE 2000	0.0381	0.2743	0.9971	0.7377	0.3005	0.4372	0.8403	0.4496	0.7375	0.9058	0.8728	1.0614	1.6506	1.2473
ΔE ITP	4.5879	2.6236	3.3678	2.5675	1.1887	1.0912	1.4374	1.2848	1.4079	1.5597	1.4604	1.3345	1.7056	1.2654

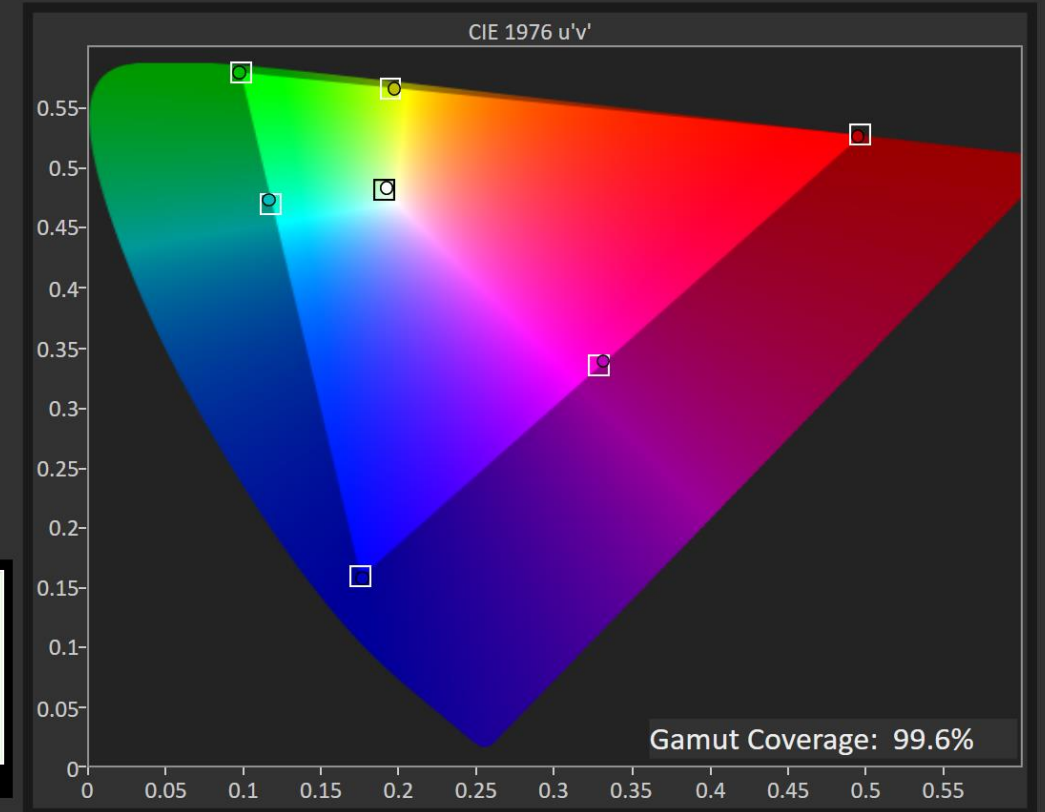
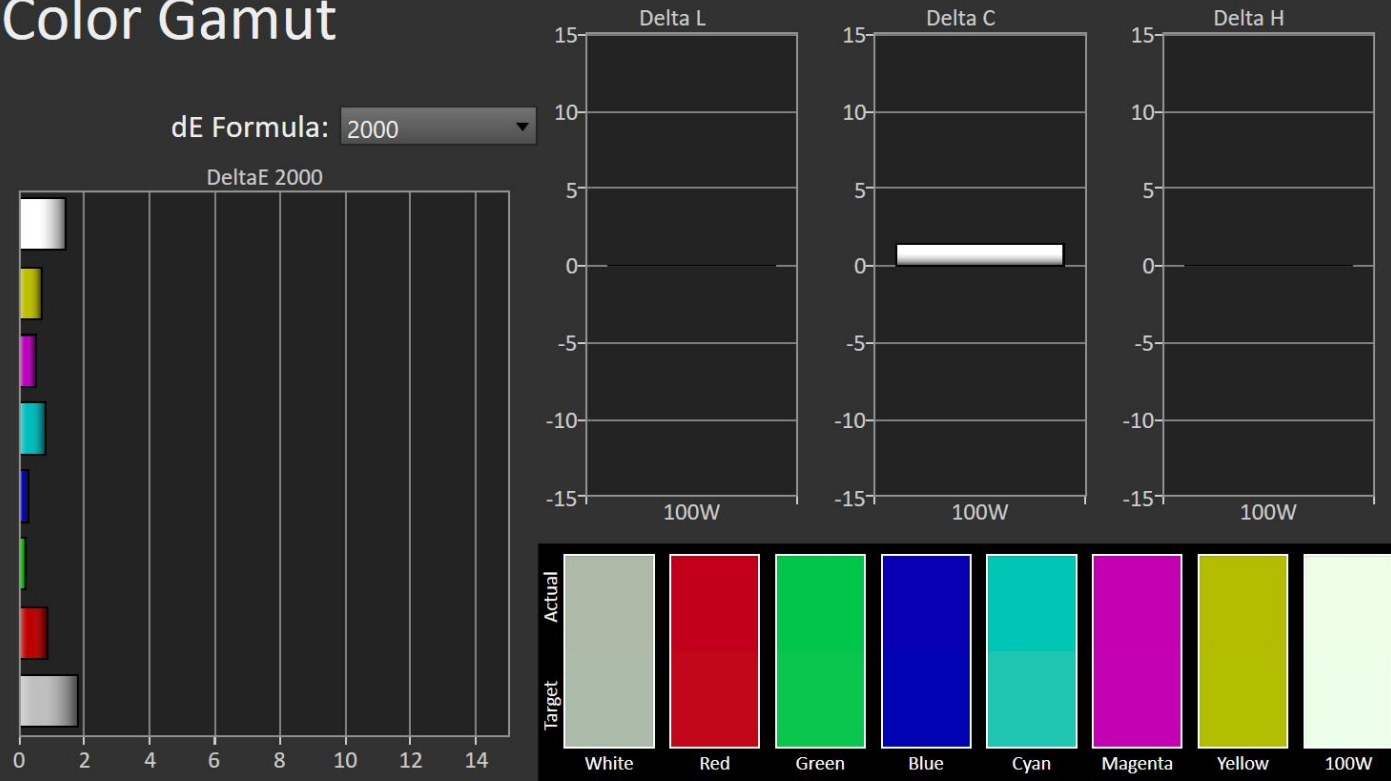
# Color Space: OSD DCI-P3 Profile

Dell AW2725DF – DCI-P3

Portrait Display Calman Ultimate | Target: 99 %



## Color Gamut

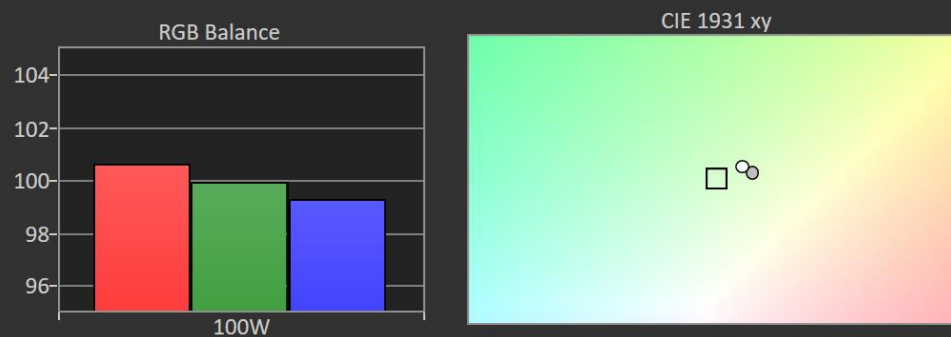


## Current Reading

x: 0.3167      y: 0.3529

fL: 12.21

cd/m<sup>2</sup>: 41.82



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
<b>x: CIE31</b>	0.3177	0.6768	0.2626	0.1506	0.2042	0.3471	0.4277	0.3167
<b>y: CIE31</b>	0.3520	0.3184	0.6937	0.0595	0.3642	0.1566	0.5447	0.3529
<b>Y</b>	19.5869	4.2281	14.1883	1.3363	15.5342	5.5934	18.2669	41.8211
<b>Target Y</b>	19.7278	4.1338	14.2339	1.3601	15.5940	5.4939	18.3677	41.8211
<b>ΔE 2000</b>	1.8199	0.9088	0.2403	0.2915	0.8044	0.5215	0.7084	1.4543
<b>ΔE ITP</b>	1.8552	3.5139	1.0278	1.2792	1.1418	2.6662	1.4915	1.3973

# ColorChecker: OSD DCI-P3 Profile

Dell AW2725DF – DCI-P3

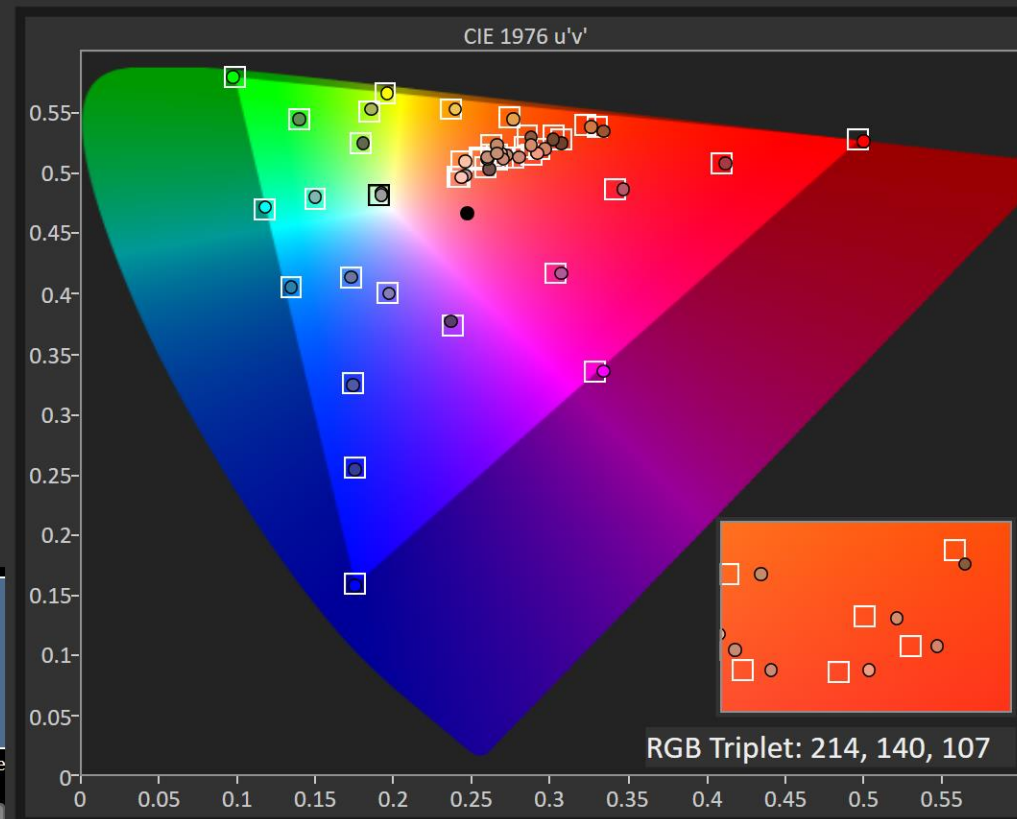
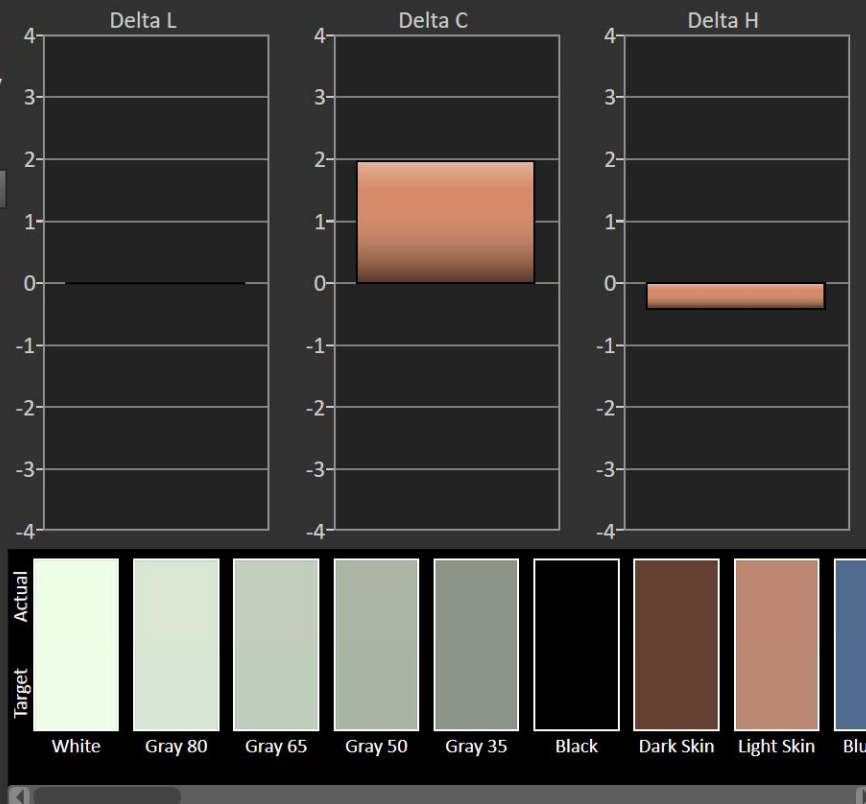
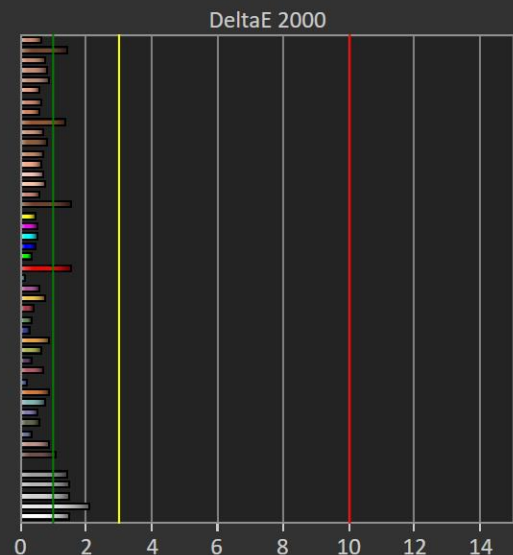
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



## ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.79

Max dE2000: 2.11

Current Reading

x: 0.4805    y: 0.3857

fL: 3.53

cd/m<sup>2</sup>: 12.08

	White	Gray 80	Gray 65	Gray 50	Gray 35	Black	Dark Skin	Light Skin	Blue Sky	Foliage	Blue Flower	Bluish Green	Orange	Purplish Blue	M
<b>x: CIE31</b>	0.3167	0.3169	0.3171	0.3175	0.3168	0.3672	0.4229	0.3996	0.2422	0.3449	0.2611	0.2569	0.5472	0.1995	0.
<b>y: CIE31</b>	0.3531	0.3509	0.3525	0.3529	0.3510	0.3065	0.3602	0.3586	0.2552	0.4415	0.2341	0.3650	0.3993	0.1633	0.
<b>Y</b>	41.3979	31.7860	24.7754	18.4138	11.9794	0.0012	2.7496	12.2595	5.8786	3.7473	7.5847	15.4650	9.9273	3.2721	6.
<b>Target x:CIE31</b>	0.3140	0.3140	0.3140	0.3140	0.3140	0.3140	0.4230	0.3943	0.2419	0.3441	0.2592	0.2563	0.5436	0.1998	0.
<b>Target y:CIE31</b>	0.3509	0.3509	0.3509	0.3509	0.3509	0.3509	0.3651	0.3582	0.2560	0.4444	0.2339	0.3619	0.4025	0.1642	0.
<b>Target Y</b>	41.3979	31.6567	24.6805	18.2267	11.9256	0.0000	2.7721	12.1209	5.9352	3.7993	7.5611	15.4024	9.8381	3.3114	6.
<b>ΔE 2000</b>	1.4694	2.1093	1.4761	1.4882	1.4257	0.0601	1.0452	0.8777	0.3154	0.5690	0.5427	0.7692	0.8593	0.1855	0.
<b>ΔE ITP</b>	1.4117	1.6698	1.5356	1.7595	1.3983	5.4932	1.7496	2.6750	0.6079	1.1010	1.2727	0.8948	2.8269	0.5702	3.

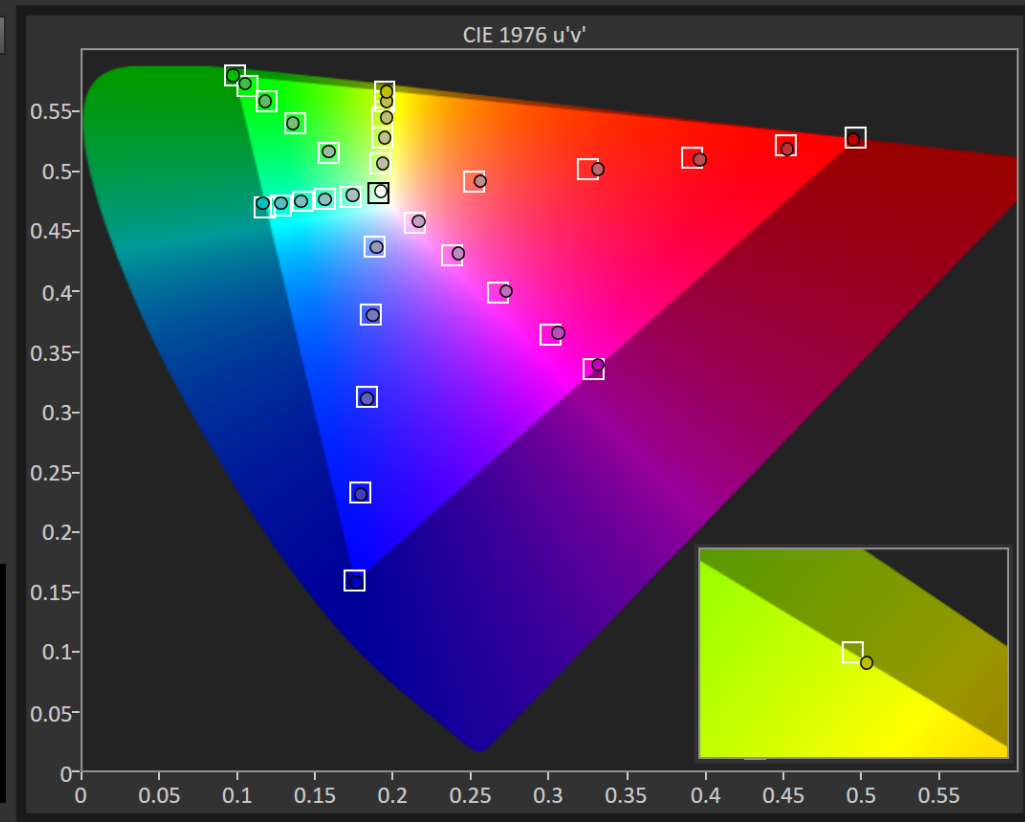
# Saturation: OSD DCI-P3 Profile

Dell AW2725DF – DCI-P3

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



## Saturation Sweeps



Avg dE2000: 0.66

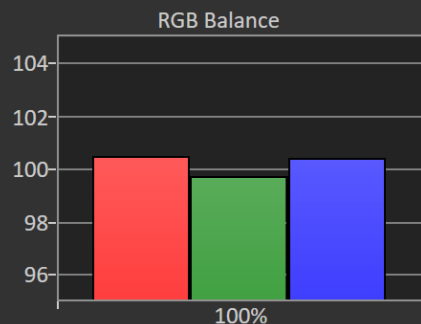
Max dE2000: 1.42

Current Reading

x: 0.4271 y: 0.5451

fL: 5.34

cd/m<sup>2</sup>: 18.28



	20%	40%	60%	80%	100%
<b>x: CIE31</b>	0.3431	0.3695	0.3929	0.4122	0.4271
<b>y: CIE31</b>	0.3980	0.4437	0.4854	0.5185	0.5451
<b>Y</b>	19.1606	18.8317	18.6445	18.4328	18.2791
<b>Target x:CIE31</b>	0.3399	0.3657	0.3890	0.4089	0.4248
<b>Target y:CIE31</b>	0.3968	0.4426	0.4840	0.5193	0.5475
<b>Target Y</b>	19.2570	18.9083	18.6582	18.4806	18.3568
<b>ΔE 2000</b>	1.1023	0.9250	0.8184	0.7356	0.5713
<b>ΔE ITP</b>	1.5053	1.7203	1.8945	1.5056	1.2337