

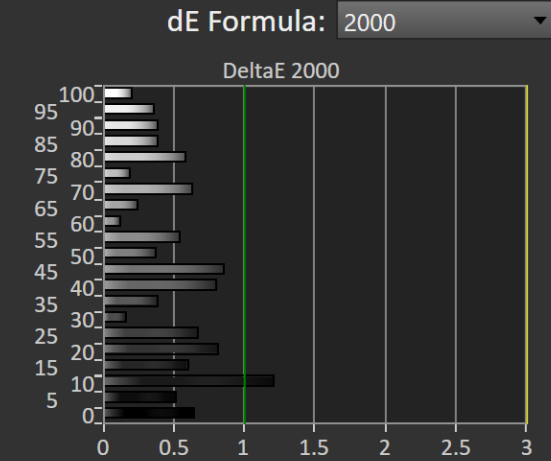
Gray Scale: OSD Standard Mode calibrated

Titan Army P2510S – sRGB/DCI-P3

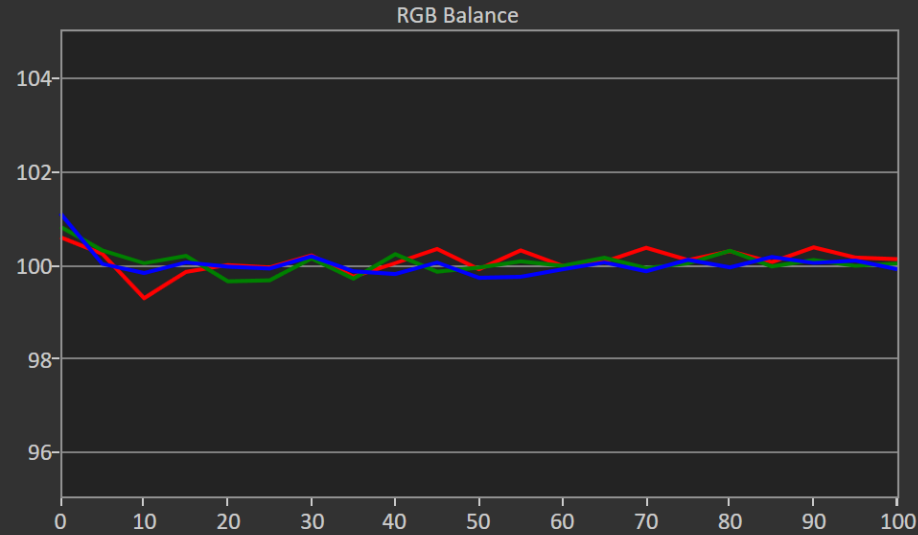
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



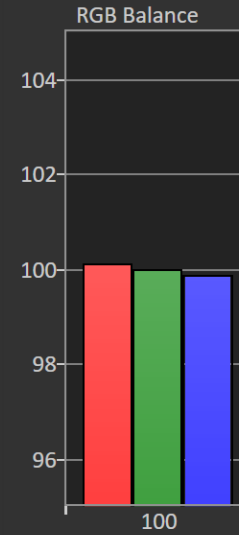
Grayscale - Multi



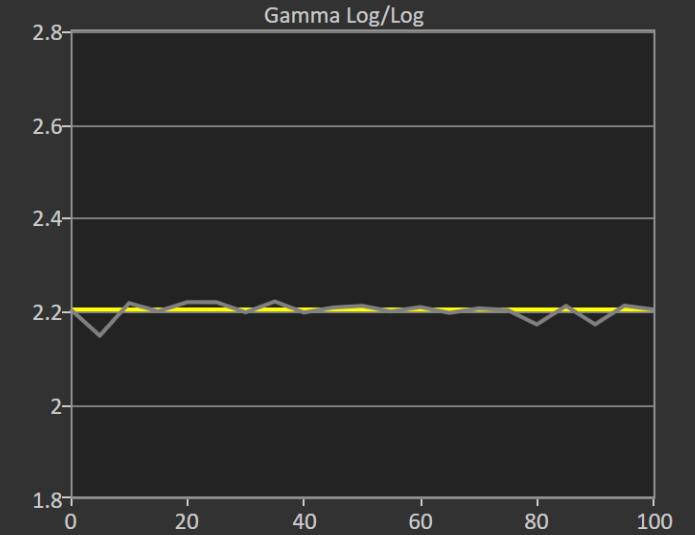
Avg dE2000: 0.5



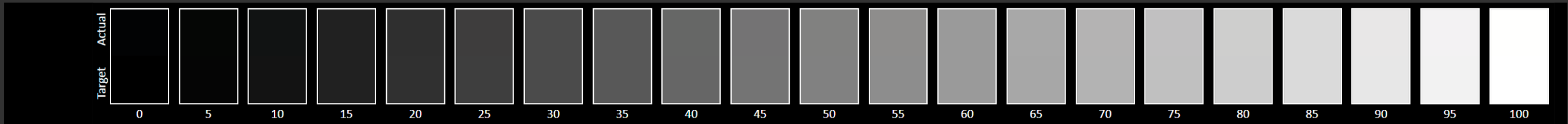
Avg CCT: 6476



Contrast Ratio: 1204

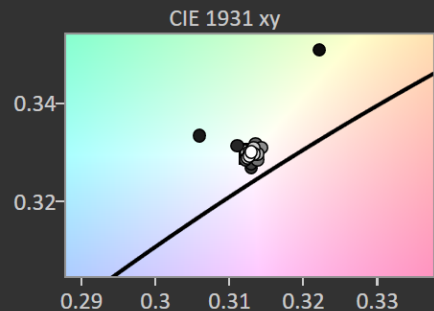


Average Gamma: 2.197



Current Reading

x: 0.3131 y: 0.3294
u': 0.198 v': 0.4686
cd/m²: 199.0636
ΔE 2000: 0.21



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.2724	0.3223	0.3060	0.3112	0.3131	0.3129	0.3128	0.3123	0.3134	0.3137	0.3132	0.3142	0.3129	0.3127
y: CIE31	0.2928	0.3507	0.3330	0.3306	0.3262	0.3271	0.3287	0.3281	0.3313	0.3280	0.3300	0.3305	0.3293	0.3294
Y	0.1654	0.3371	1.2709	3.0431	5.6271	9.3094	13.9820	19.2960	26.6756	34.4108	43.4630	53.3554	64.5320	77.6593
Target Y	0.0000	0.2853	1.3108	3.0208	5.7711	9.5104	13.8801	19.6454	26.5170	34.5254	43.6984	53.2213	64.7030	77.4179
Gamma Log/Log	2.2000	2.1439	2.2135	2.1961	2.2157	2.2155	2.1940	2.2171	2.1935	2.2042	2.2078	2.1958	2.2052	2.1927
CCT	10516.0000	5929.0000	6841.0000	6576.0000	6504.0000	6507.0000	6500.0000	6533.0000	6448.0000	6456.0000	6469.0000	6411.0000	6491.0000	6499.0000
ΔE 2000	0.6425	0.5129	1.2127	0.6066	0.8212	0.6683	0.1627	0.3835	0.7972	0.8542	0.3800	0.5479	0.1275	0.2444
ΔE ITP	55.8874	5.3937	3.2340	1.0193	1.6179	1.3725	0.4665	1.1402	0.8653	0.8978	0.5330	0.8374	0.2265	0.2693

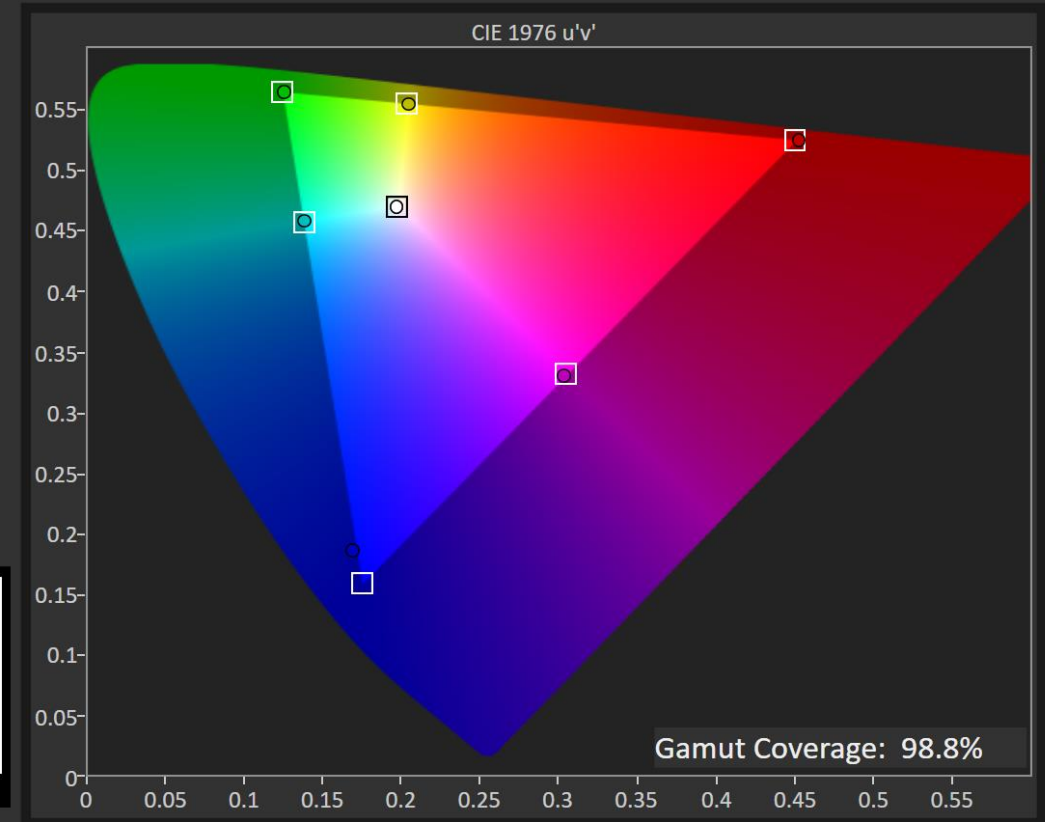
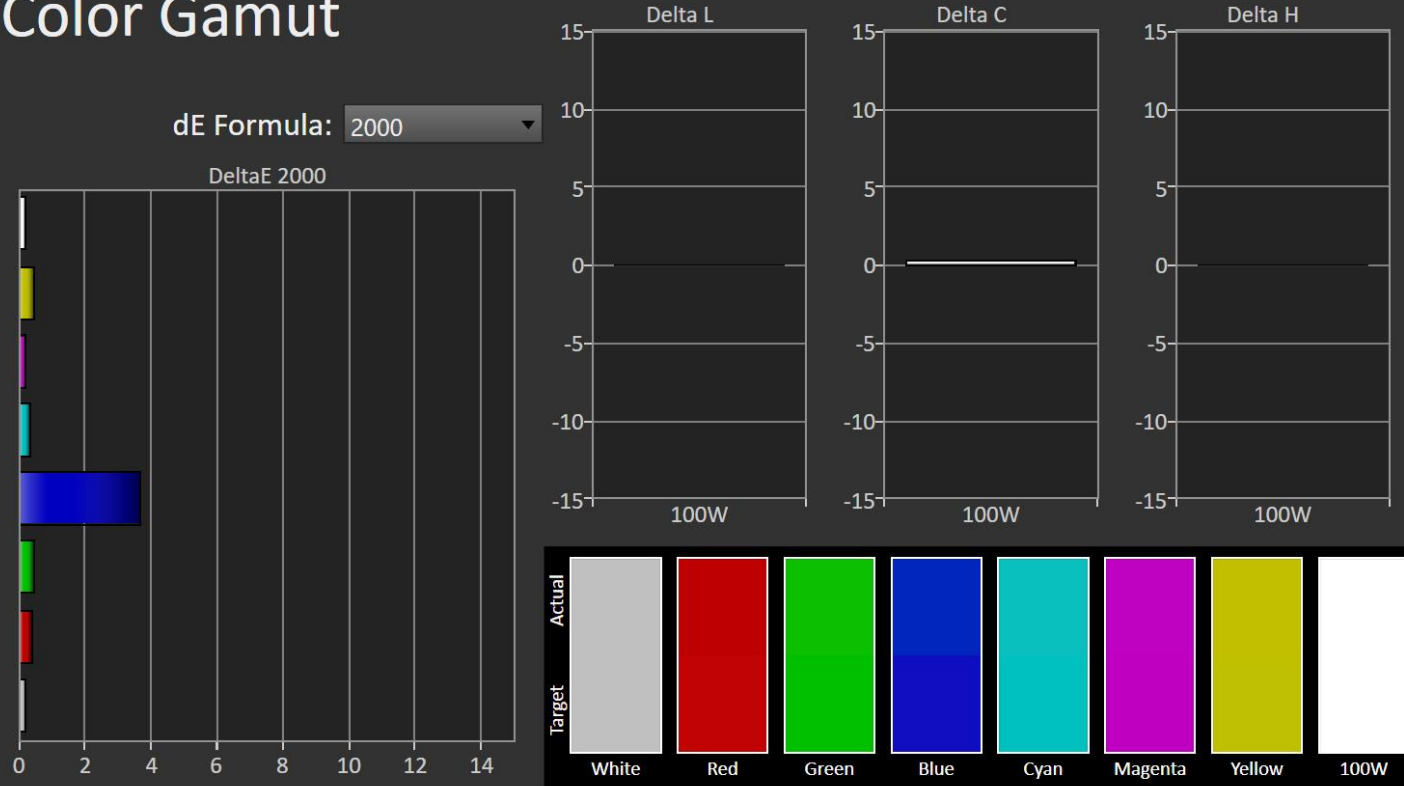
Color Space: OSD Standard Mode calibrated

Titan Army P2510S – sRGB

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

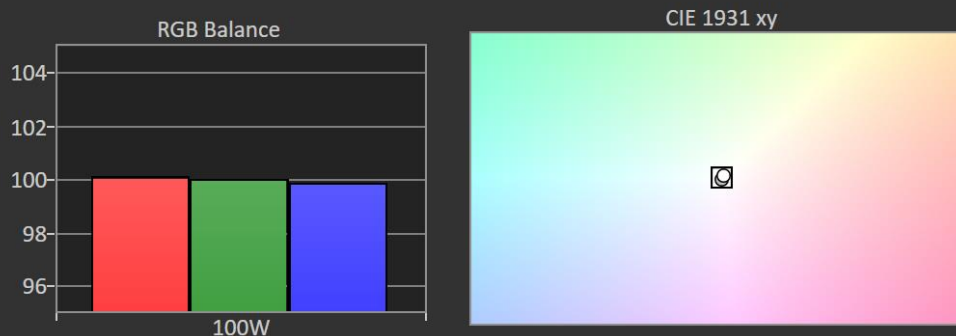


Current Reading

x: 0.3131 y: 0.3293

fL: 58.07

cd/m²: 198.97



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3128	0.6411	0.3013	0.1517	0.2256	0.3191	0.4210	0.3131
y: CIE31	0.3287	0.3293	0.5989	0.0732	0.3303	0.1534	0.5044	0.3293
Y	105.4063	21.9062	74.0505	9.3063	82.9691	29.7629	96.7806	198.97
Target Y	105.3612	22.4057	75.3500	7.6056	82.9555	30.0112	97.7556	198.97
ΔE 2000	0.2384	0.3757	0.4495	3.6956	0.3449	0.2375	0.4656	0.1951
ΔE ITD	0.1640	1.5564	1.2704	11.1224	0.6004	1.4126	1.1584	0.2111

ColorChecker: OSD Standard Mode calibrated

Titan Army P2510S – sRGB

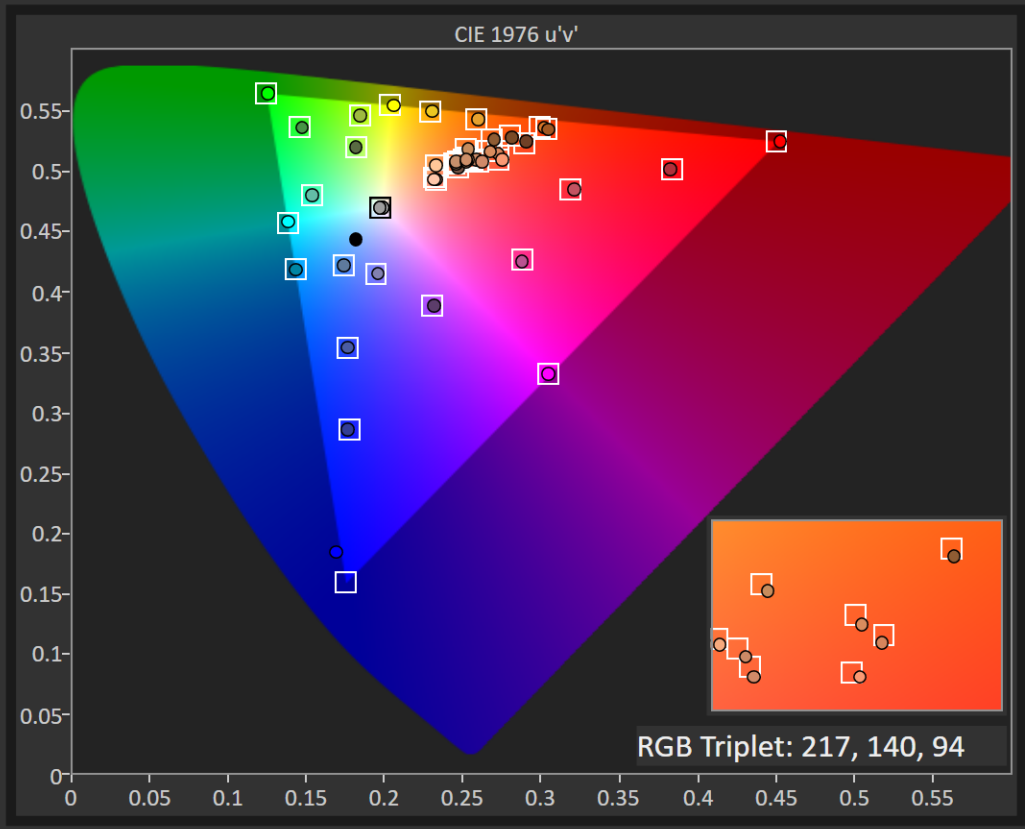
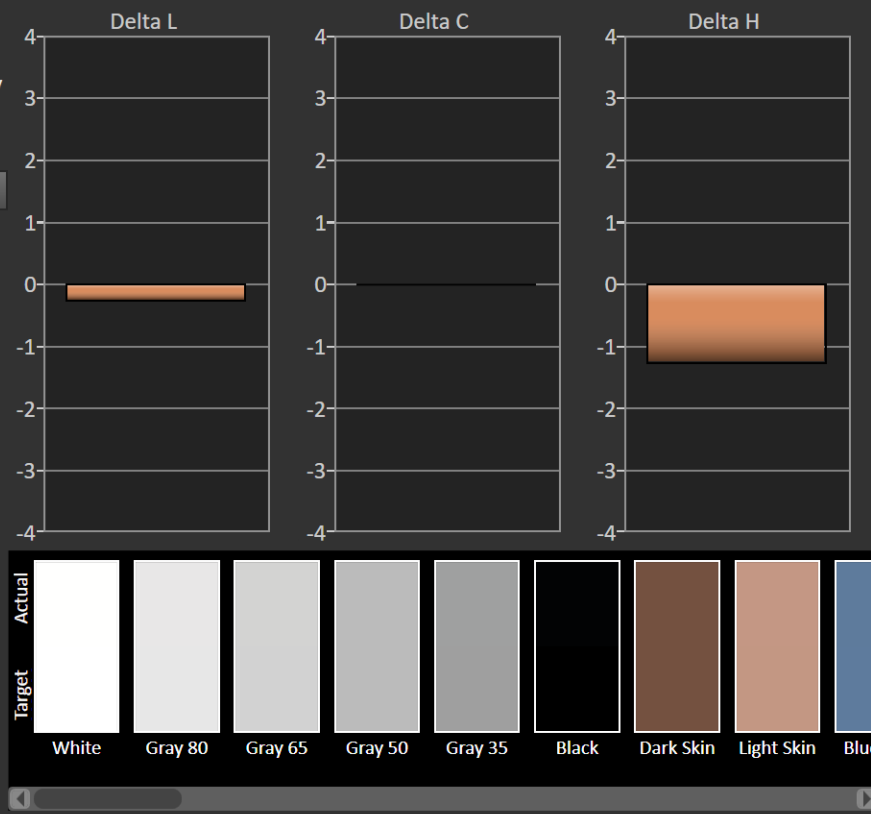
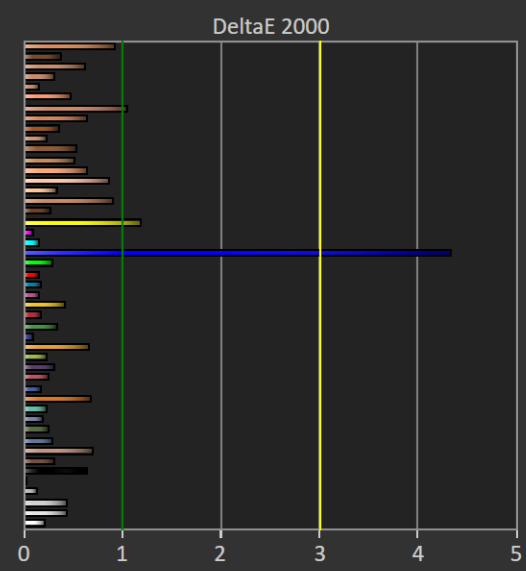
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.48

Max dE2000: 4.34

Current Reading

x: 0.4486 y: 0.3825

fl: 20.05

cd/m²: 68.69

	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	0.3134	0.3135	0.3128	0.3127	0.2723	0.4075	0.3784	0.2491	0.3408	0.2685	0.2629	0.5167	0.2144
y: CIE31	0.3293	0.3292	0.3299	0.3293	0.3290	0.2928	0.3661	0.3544	0.2662	0.4317	0.2526	0.3619	0.4073	0.1901
Y	198.9339	159.0766	129.2674	99.3279	69.4854	0.1653	19.7699	70.9113	37.5429	25.7096	47.5217	85.0655	56.0693	23.2594
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4060	0.3793	0.2485	0.3411	0.2680	0.2620	0.5147	0.2143
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3665	0.3564	0.2648	0.4329	0.2523	0.3613	0.4092	0.1890
Target Y	198.9339	158.5337	128.4228	99.3685	69.4010	0.0000	19.7964	70.7157	37.6803	25.9647	47.1916	84.6213	57.0172	23.2496
ΔE 2000	0.2057	0.4362	0.4379	0.1396	0.0385	0.6433	0.3141	0.6967	0.2880	0.2462	0.1876	0.2402	0.6907	0.1748
ΔE ITP	0.2263	0.5064	0.6501	0.1168	0.0905	55.8725	0.8710	0.9094	0.5668	0.7641	0.5467	0.6332	2.0308	0.4439

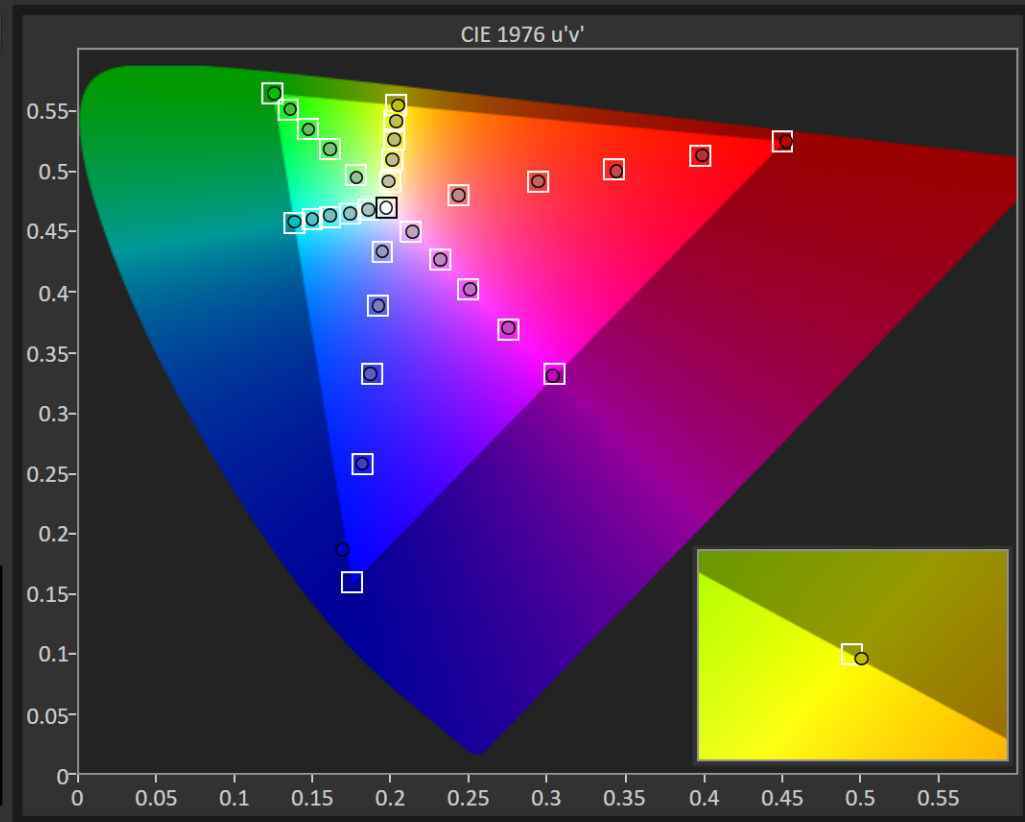
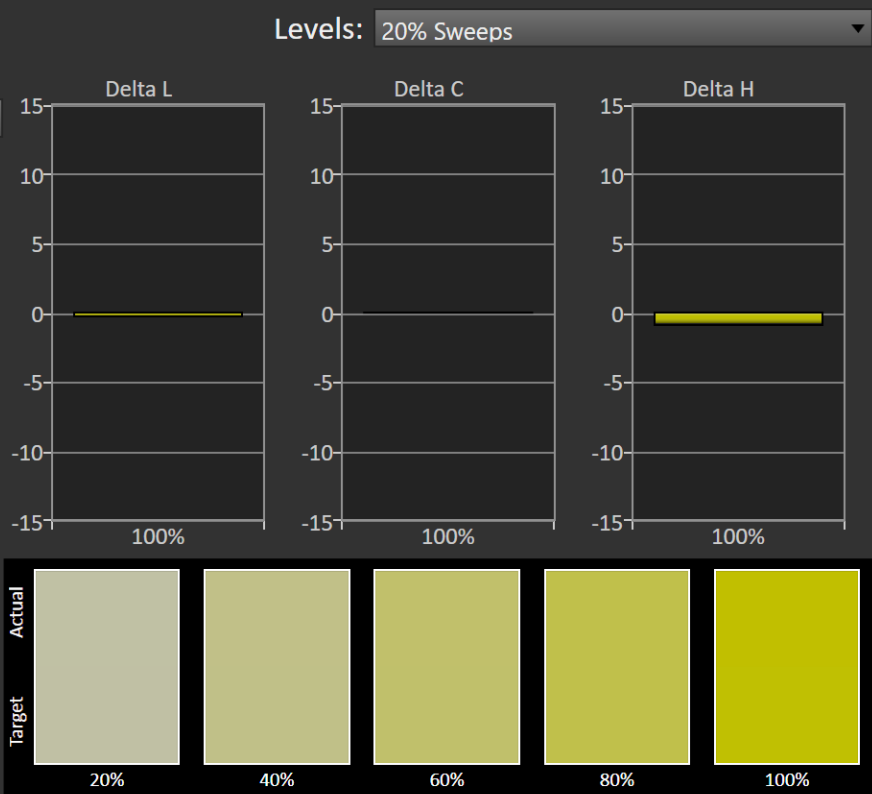
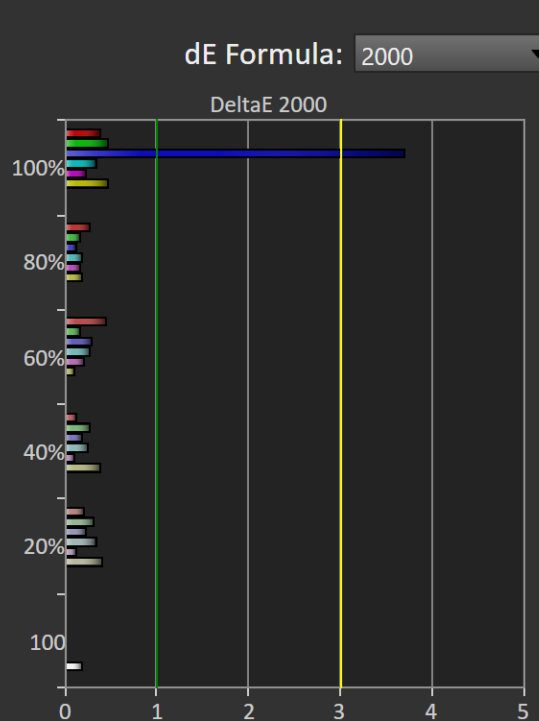
Saturation: OSD Standard Mode calibrated

Titan Army P2510S – sRGB

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



Saturation Sweeps



Avg dE2000: 0.36

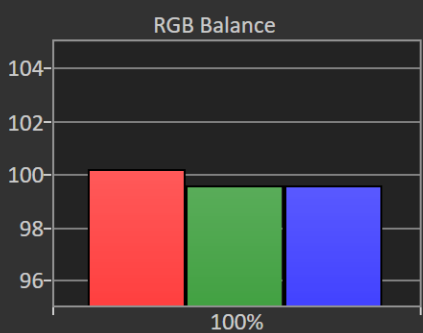
Max dE2000: 3.7

Current Reading

x: 0.421 y: 0.5043

fL: 28.24

cd/m²: 96.77



	20%	40%	60%	80%	100%
x: CIE31	0.3342	0.3572	0.3778	0.3979	0.4210
y: CIE31	0.3656	0.4005	0.4361	0.4691	0.5043
Y	103.4306	101.2263	99.9102	98.2278	96.7652
Target x:CIE31	0.3342	0.3563	0.3776	0.3979	0.4193
Target y:CIE31	0.3645	0.4011	0.4363	0.4699	0.5053
Target Y	103.1219	101.3004	99.8813	98.7571	97.7556
ΔE 2000	0.4089	0.3775	0.0954	0.1811	0.4712
ΔE ITP	0.4961	0.6222	0.1890	0.5632	1.1723

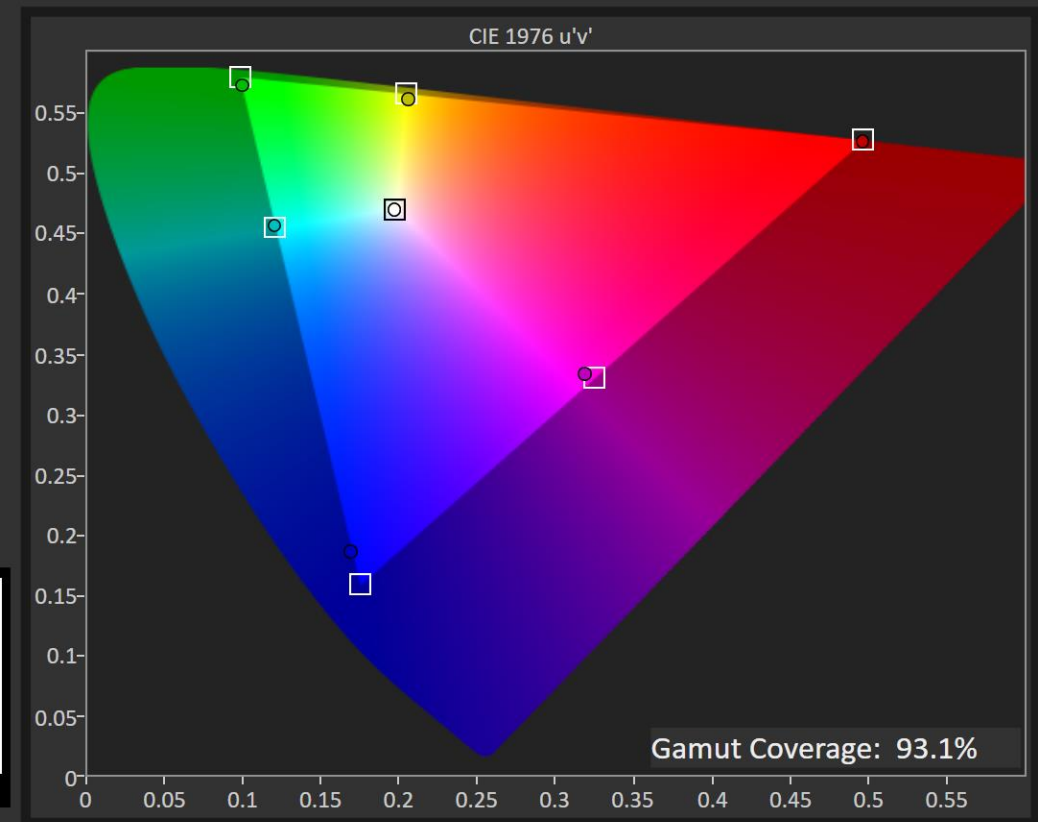
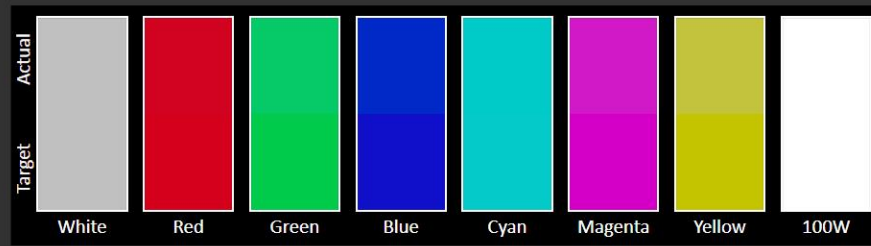
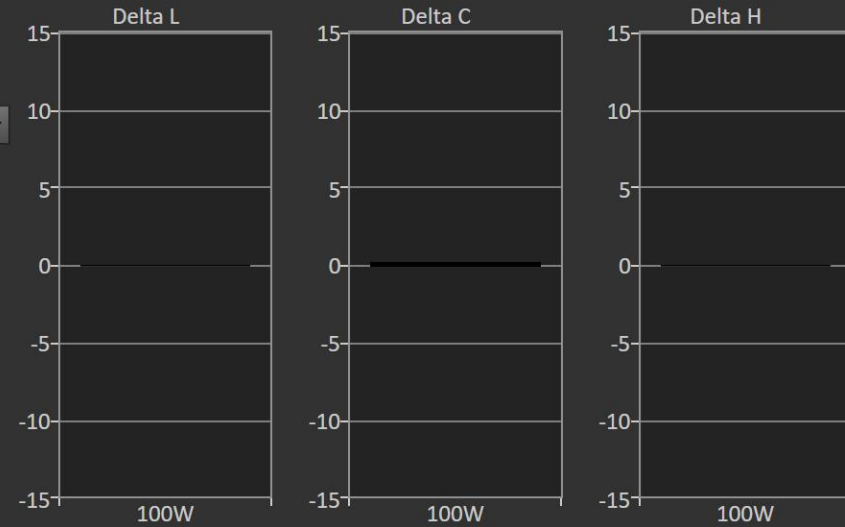
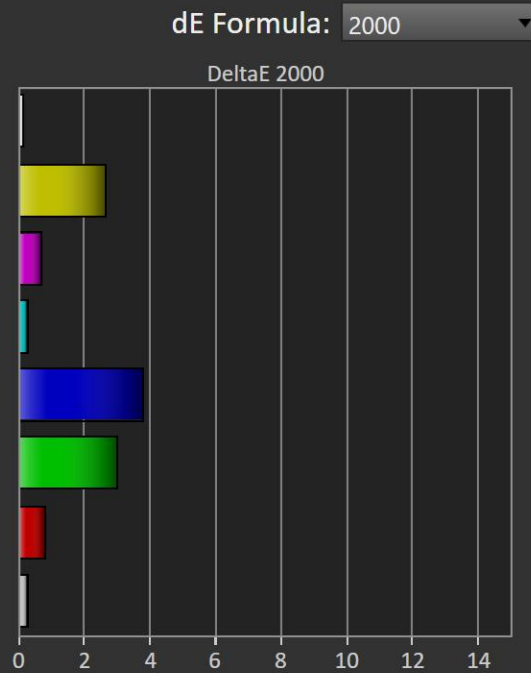
Color Space: OSD Standard Mode calibrated

Titan Army P2510S – DCI-P3

Portrait Display Calman Ultimate | Target: 99 %

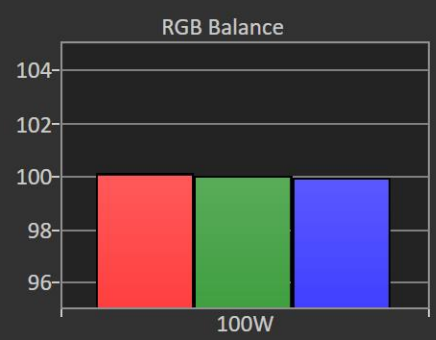


Color Gamut



Current Reading

x: 0.313 y: 0.3292
fL: 58.08
cd/m²: 199.01



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3127	0.6777	0.2601	0.1516	0.1998	0.3328	0.4308	0.3130
y: CIE31	0.3286	0.3187	0.6574	0.0731	0.3333	0.1541	0.5200	0.3292
Y	105.3784	23.8366	72.3214	10.2794	81.2625	33.0677	96.3840	199.01
Target Y	105.3814	24.1312	72.8955	8.3547	81.2502	32.4858	97.0267	199.01
ΔE 2000	0.2610	0.8410	2.9964	3.7913	0.3013	0.6935	2.6640	0.1724
ΔE ITD	0.1724	4.0787	16.2001	11.2871	0.4408	6.8206	14.0401	0.1000

ColorChecker: OSD Standard Mode calibrated

Titan Army P2510S – DCI-P3

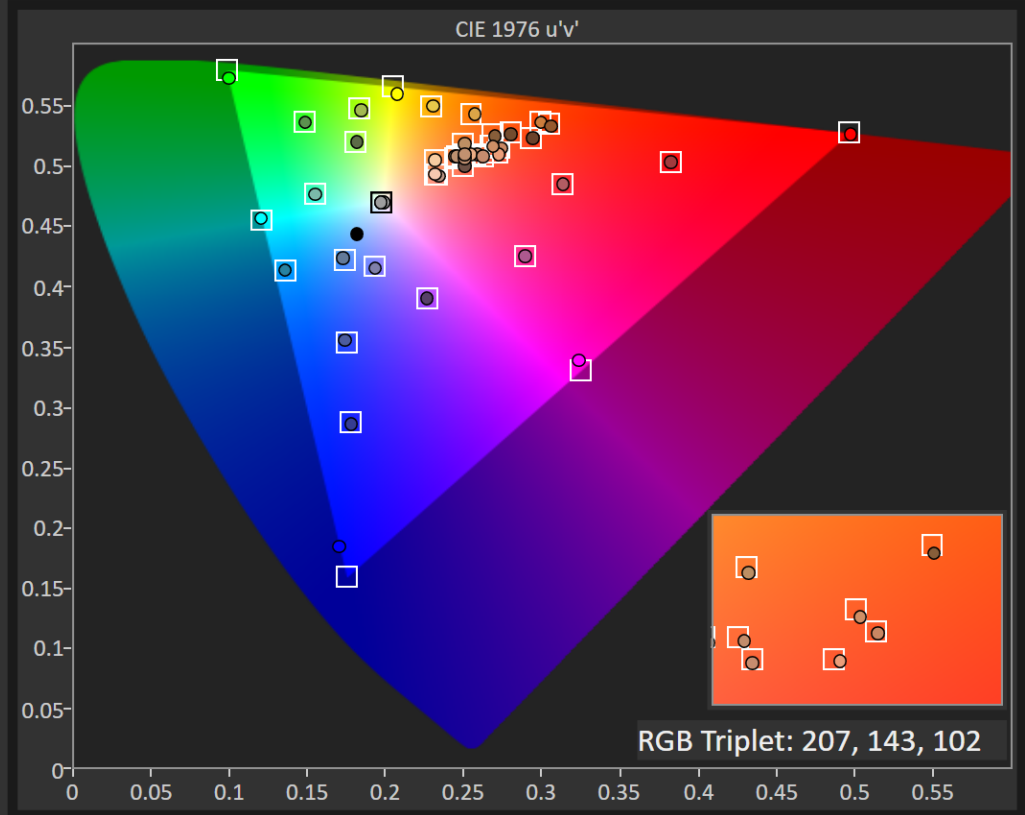
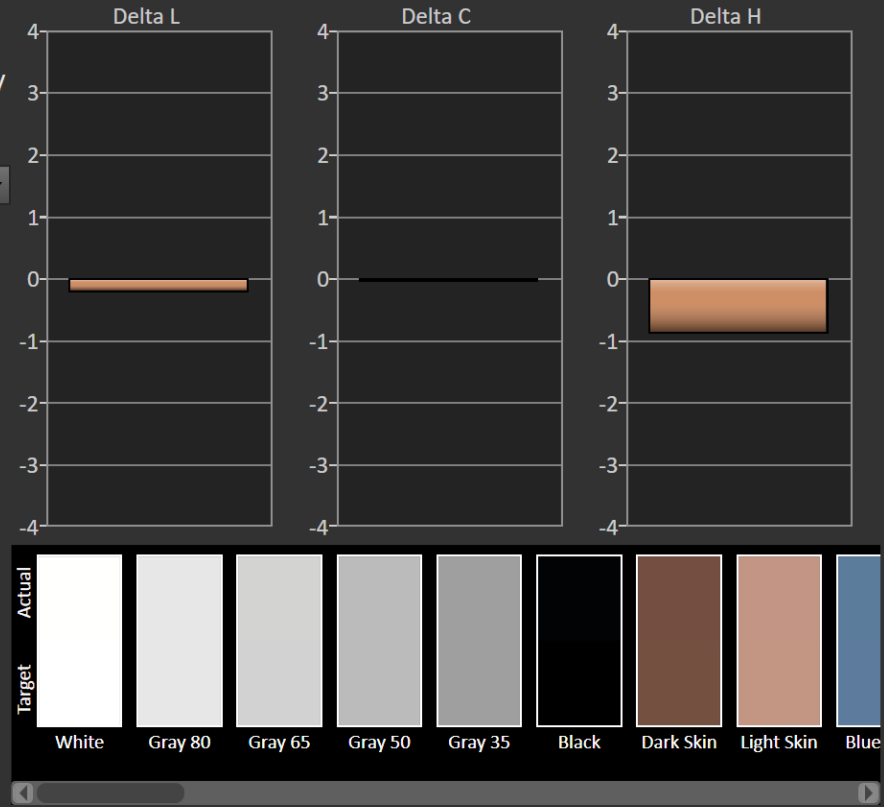
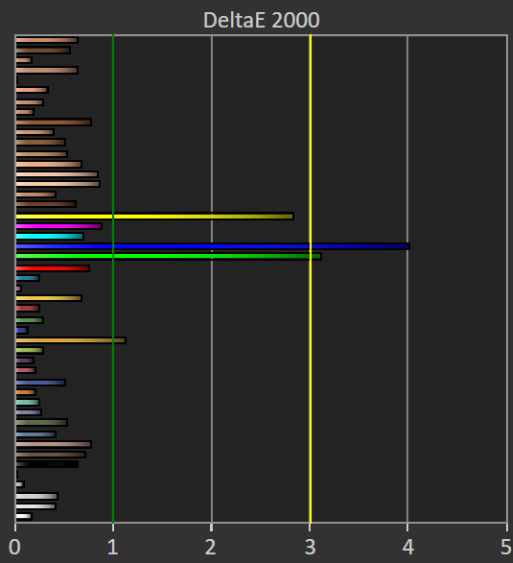
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.64
Max dE2000: 4.02

Current Reading
x: 0.4498 y: 0.3821
fL: 20.14
cd/m²: 69.01

	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	0.3131	0.3134	0.3134	0.3128	0.3127	0.2723	0.4072	0.3782	0.2478	0.3405	0.2665	0.2623	0.5150	0.2124
y: CIE31	0.3293	0.3292	0.3299	0.3292	0.3290	0.2927	0.3592	0.3517	0.2676	0.4315	0.2534	0.3565	0.4089	0.1917
Y	198.9587	159.1012	129.3139	99.3347	69.4610	0.1654	19.3081	69.3842	37.8112	25.7187	47.0176	84.6137	56.6867	23.4892
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	198.9587	158.5535	128.4388	99.3809	69.4097	0.0000	19.3972	69.3508	37.9935	26.1517	46.7611	84.2919	57.2390	23.2894
ΔE 2000	0.1798	0.4139	0.4319	0.0822	0.0293	0.6442	0.7136	0.7885	0.4175	0.5386	0.2766	0.2543	0.2217	0.5247
ΔE ITP	0.1980	0.4843	0.6514	0.0872	0.0573	55.8939	1.3662	0.9750	0.6090	1.4651	0.6652	0.6628	0.8513	1.2157

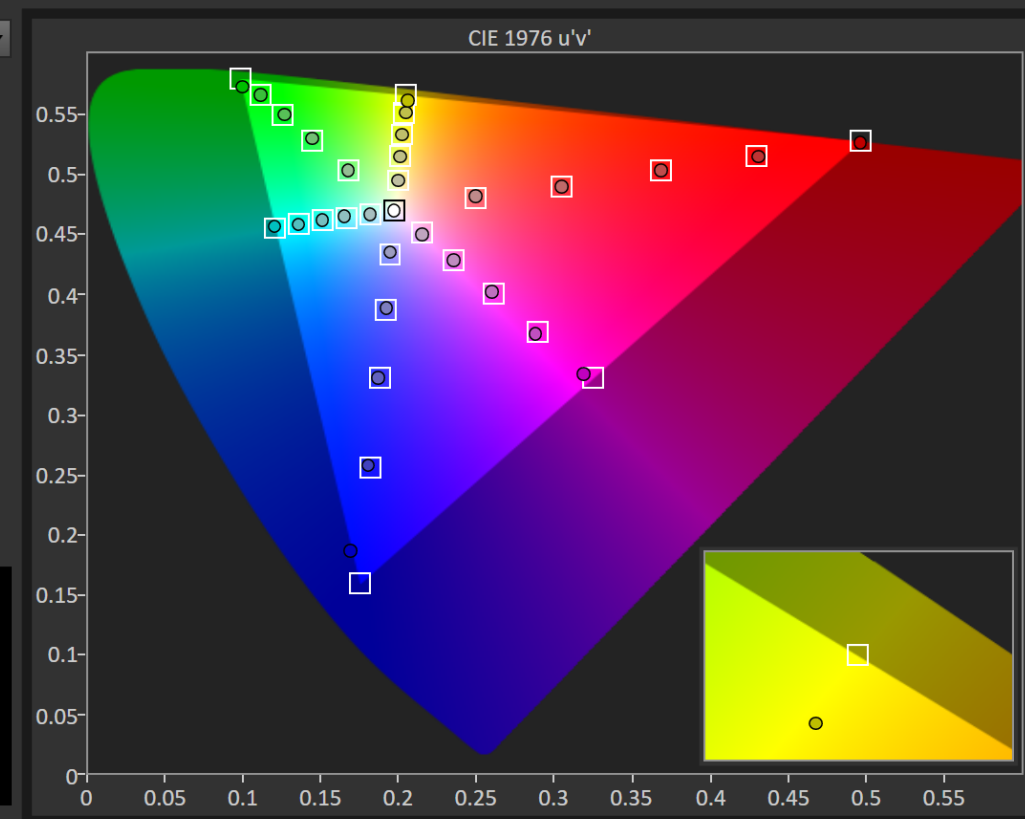
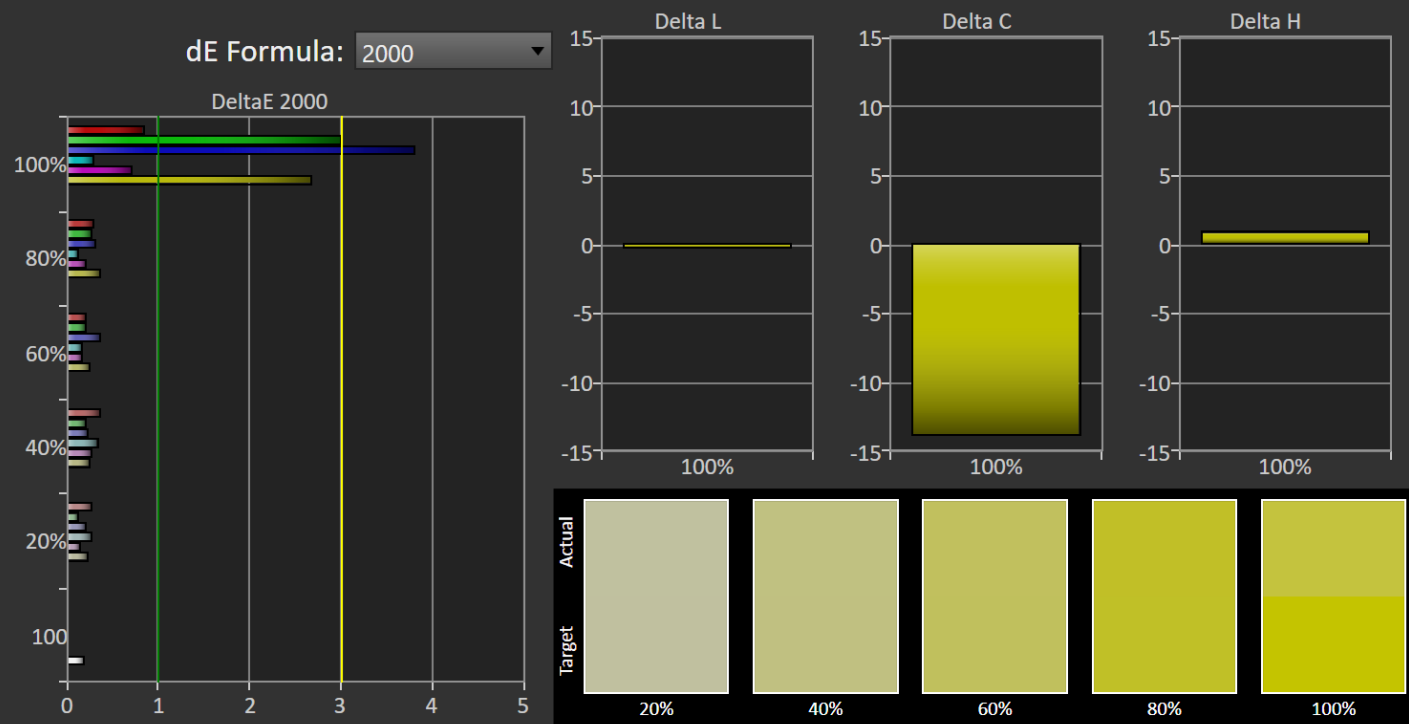
Saturation: OSD Standard Mode calibrated

Titan Army P2510S – DCI-P3

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



Saturation Sweeps



Avg dE2000: 0.56

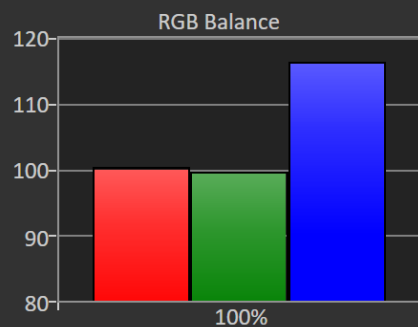
Max dE2000: 3.81

Current Reading

x: 0.4309 y: 0.5199

fL: 28.12

cd/m²: 96.35



	20%	40%	60%	80%	100%
x: CIE31	0.3386	0.3613	0.3874	0.4138	0.4309
y: CIE31	0.3722	0.4106	0.4507	0.4935	0.5199
Y	102.9277	101.2258	99.2164	97.2146	96.3508
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	102.7201	100.8780	99.3198	98.0227	96.9857
ΔE 2000	0.2204	0.2402	0.2543	0.3548	2.6619
ΔE ITP	0.3312	0.4620	0.5617	0.8823	14.0654