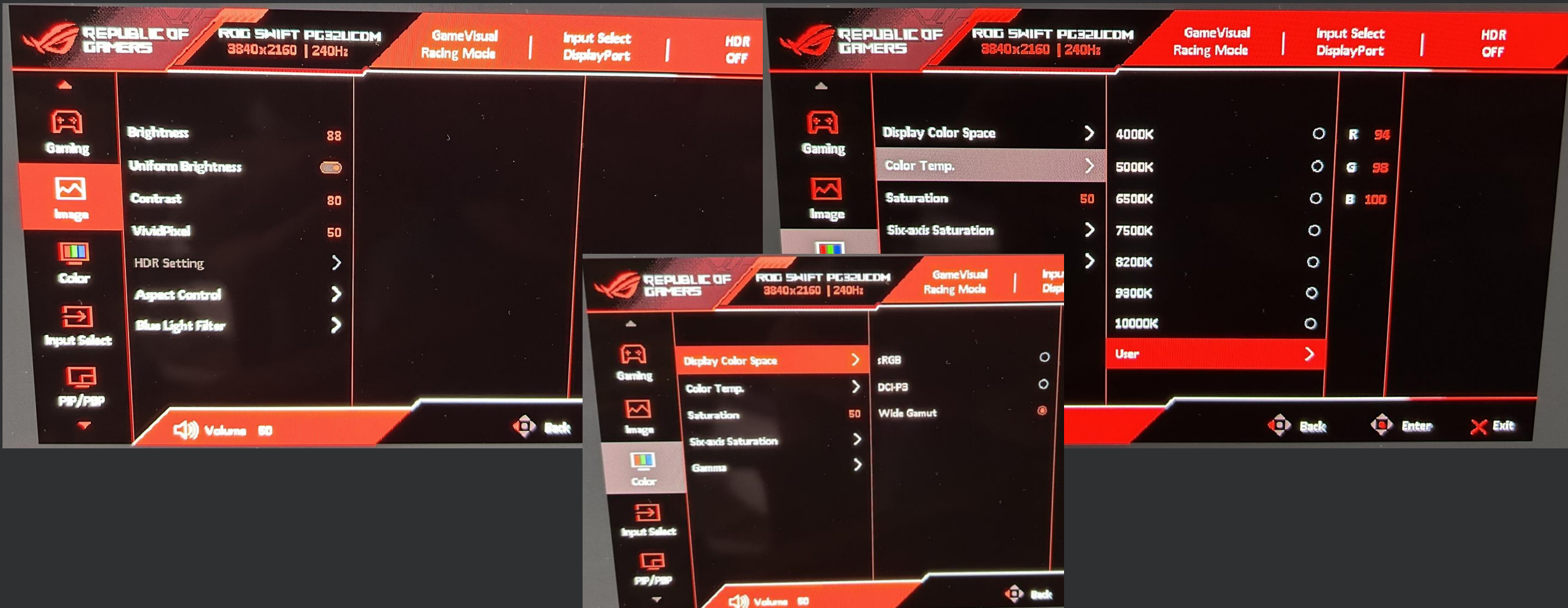


OSD-Settings: OSD Color Space Wide Gamut Calibrated



Gray Scale: OSD Color Space Wide Gamut Calibrated

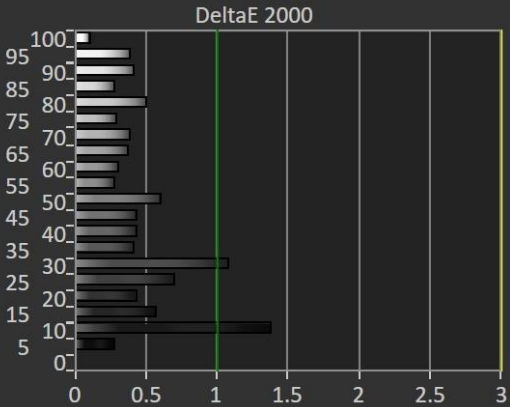
ASUS ROG Swift PG32UCDM – sRGB / DCI-P3 / Adobe RGB

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

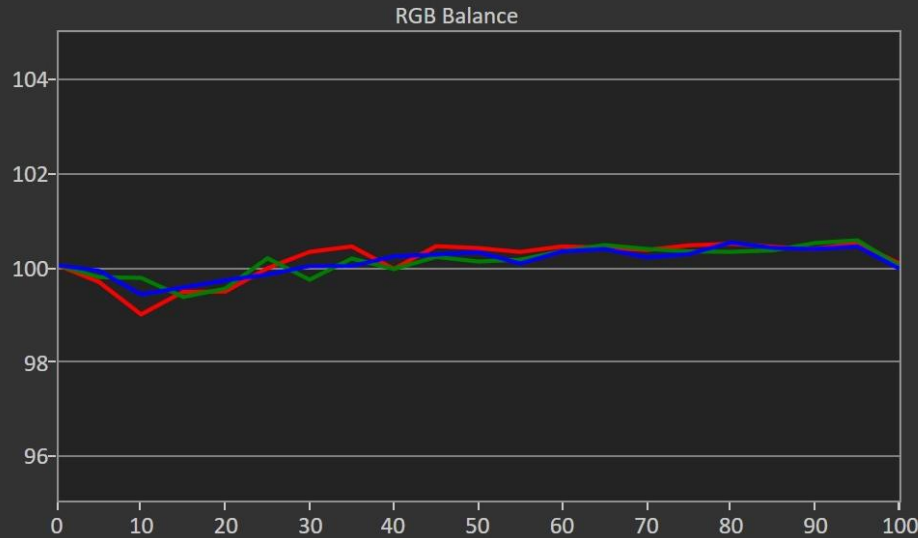


Grayscale - Multi

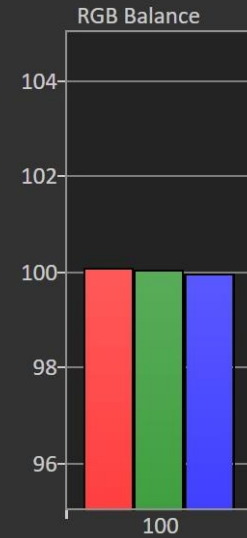
dE Formula: 2000



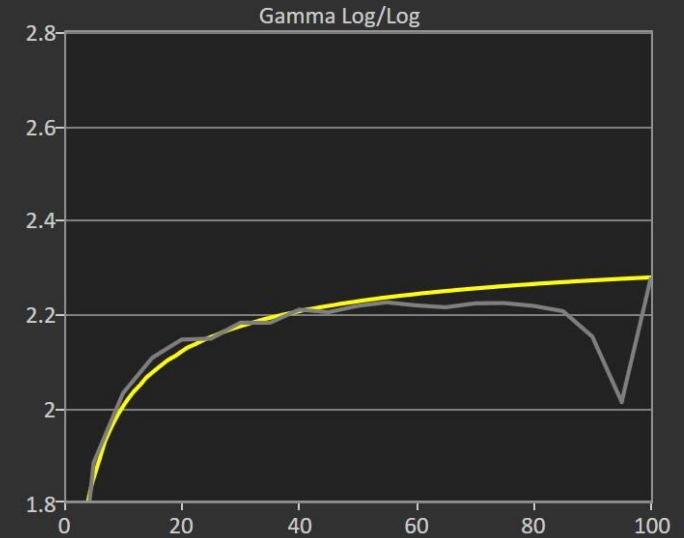
Avg dE2000: 0.5



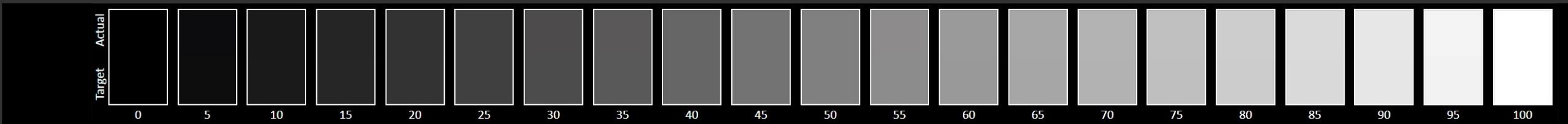
Avg CCT: 6518



Contrast Ratio: 191001

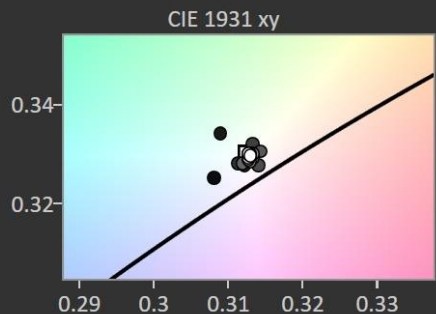


Average Gamma: 2.155



Current Reading

x: 0.3129 y: 0.3292
 u': 0.1979 v': 0.4685
 cd/m²: 201.4346
 ΔE 2000: 0.11



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3642	0.3081	0.3090	0.3122	0.3114	0.3132	0.3141	0.3143	0.3118	0.3133	0.3130	0.3134	0.3130	0.3128
y: CIE31	0.3360	0.3248	0.3336	0.3269	0.3275	0.3316	0.3271	0.3300	0.3275	0.3288	0.3281	0.3294	0.3290	0.3293
Y	0.0011	0.7515	1.9700	3.6694	6.4041	10.3872	14.4144	20.3389	26.6810	34.9120	43.7825	53.1542	64.9640	77.9606
Target Y	0.0000	0.8107	2.0808	3.9043	6.6684	10.3274	14.5581	20.1231	26.7643	34.5342	43.4818	52.8264	64.1663	76.8123
Gamma Log/Log	1.2778	1.8786	2.0268	2.1040	2.1427	2.1448	2.1786	2.1783	2.2062	2.2009	2.2144	2.2219	2.2153	2.2113
CCT	4213.0000	6801.0000	6670.0000	6550.0000	6586.0000	6457.0000	6439.0000	6412.0000	6564.0000	6473.0000	6493.0000	6464.0000	6488.0000	6498.0000
ΔE 2000	0.0053	0.2732	1.3792	0.5713	0.4387	0.7059	1.0784	0.4238	0.4372	0.4329	0.5994	0.2758	0.3103	0.3702
ΔE ITP	4.8229	2.8806	3.3534	3.0241	2.2066	0.8688	1.4041	1.0070	0.5803	0.8421	0.7048	0.5586	0.8838	1.0527

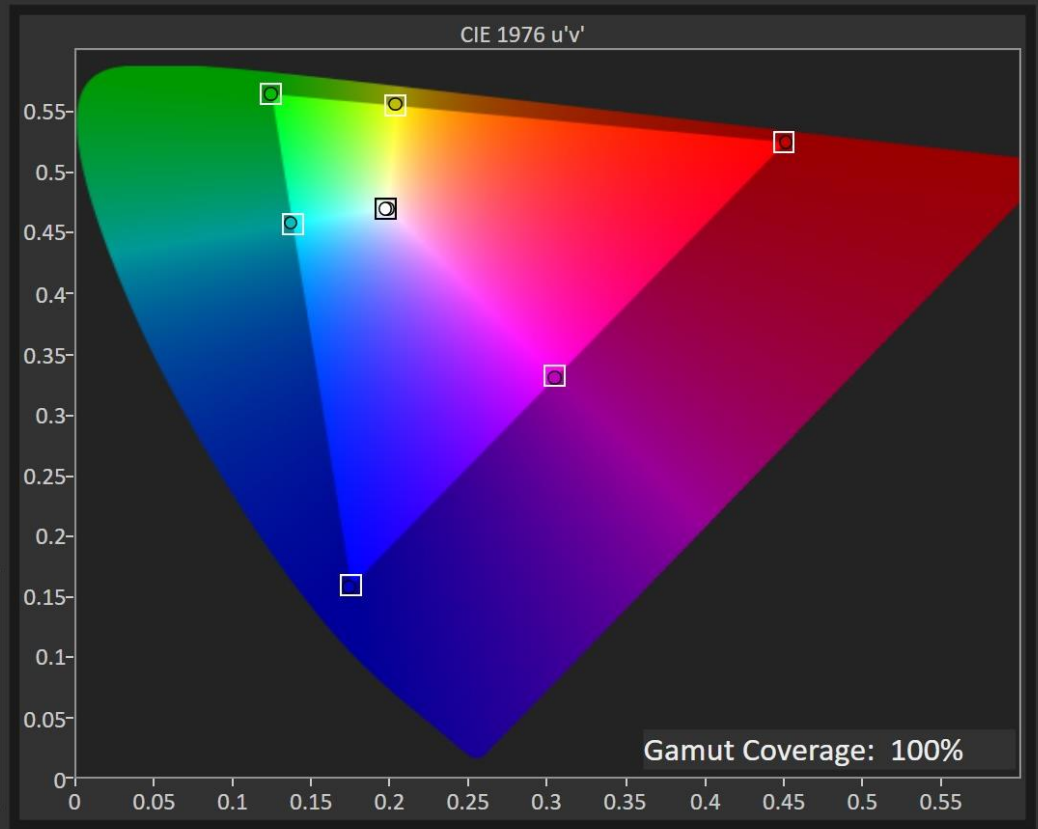
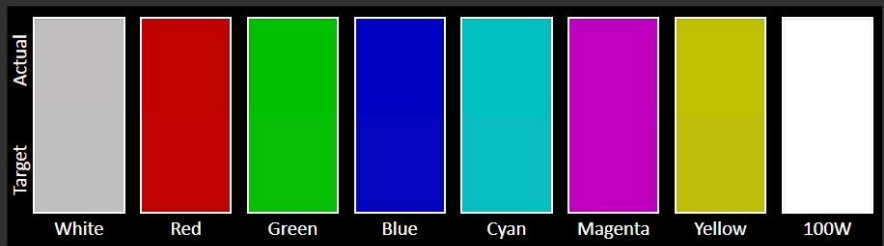
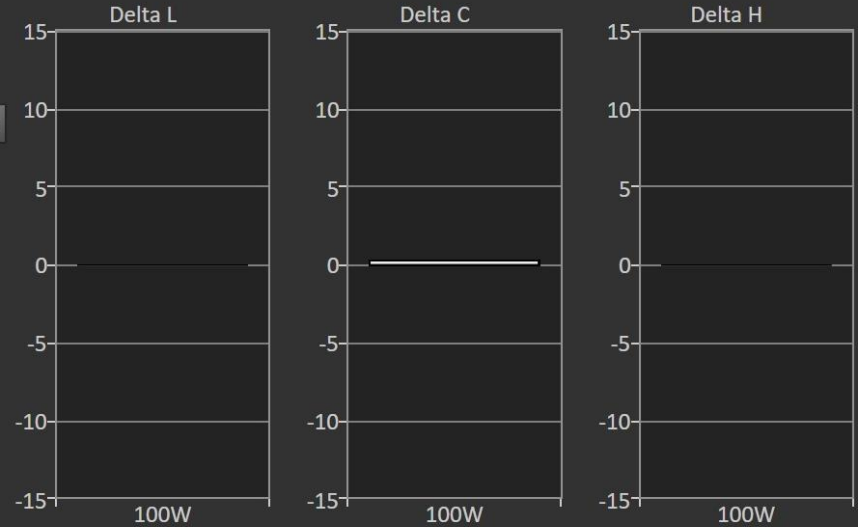
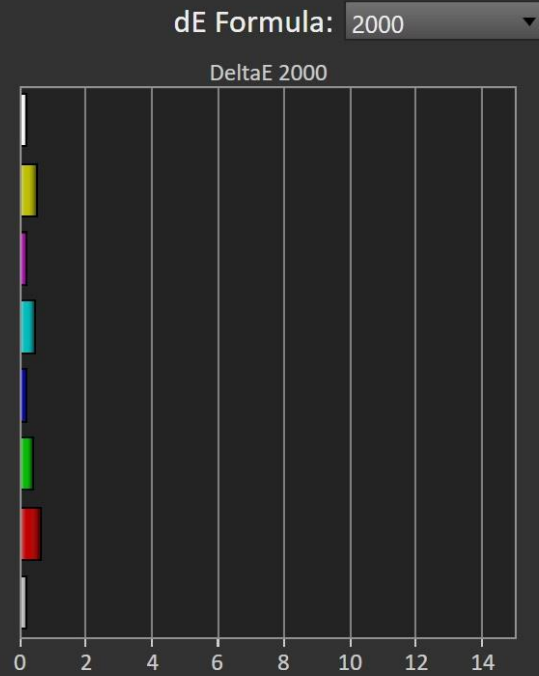
Color Space: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – sRGB

Portrait Display Calman Ultimate | Target: 99 %

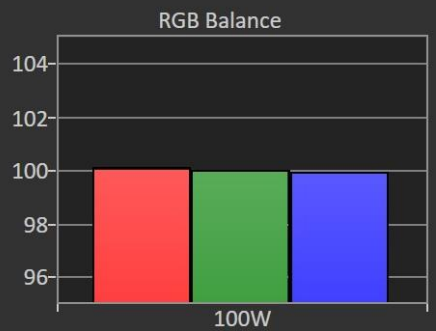


Color Gamut



Current Reading

x: 0.3131 y: 0.3293
fL: 58.73
cd/m²: 201.23



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3130	0.6419	0.2999	0.1492	0.2244	0.3197	0.4202	0.3131
y: CIE31	0.3292	0.3309	0.6026	0.0592	0.3296	0.1535	0.5072	0.3293
Y	105.5181	22.4854	75.9192	7.5999	83.7784	30.1019	98.8512	201.226
Target Y	104.8379	22.2944	74.9757	7.5678	82.5435	29.8622	97.2701	201.226
ΔE 2000	0.2116	0.6275	0.3722	0.1981	0.4291	0.2189	0.4961	0.1872
ΔE ITD	0.5074	2.1068	1.4508	2.0658	1.1182	0.0451	1.8700	0.2063

ColorChecker: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – sRGB

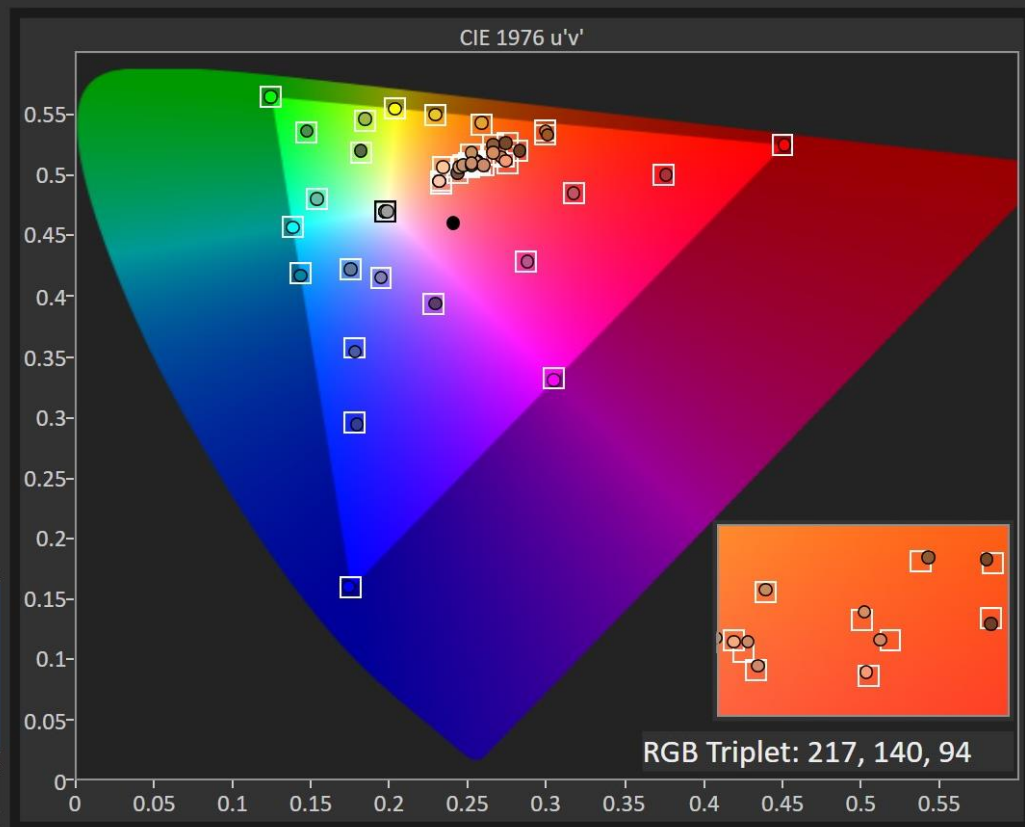
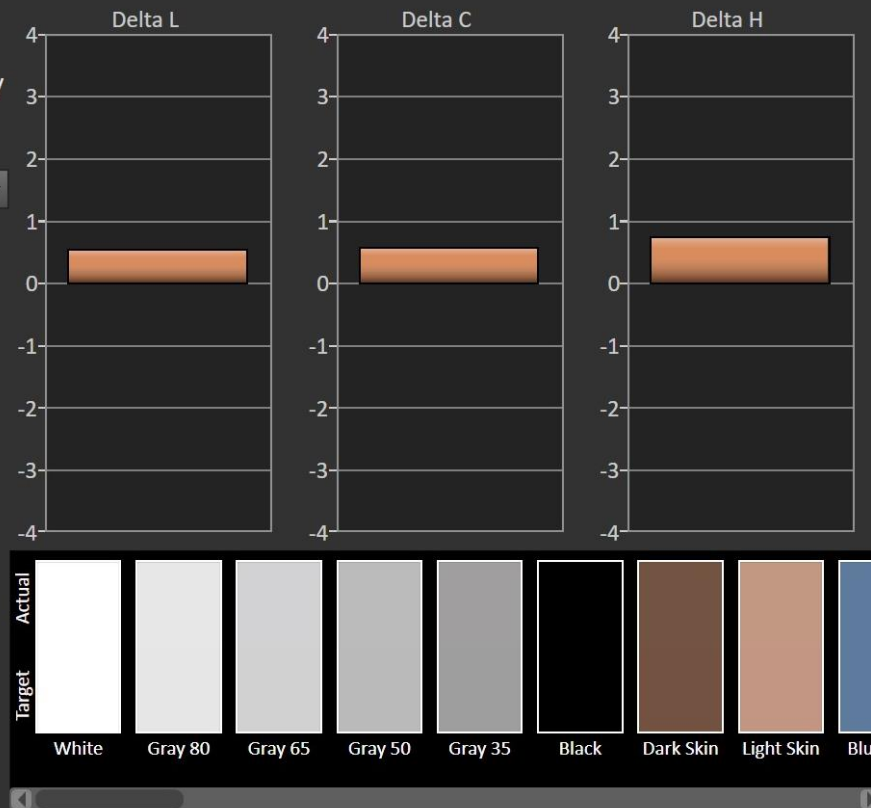
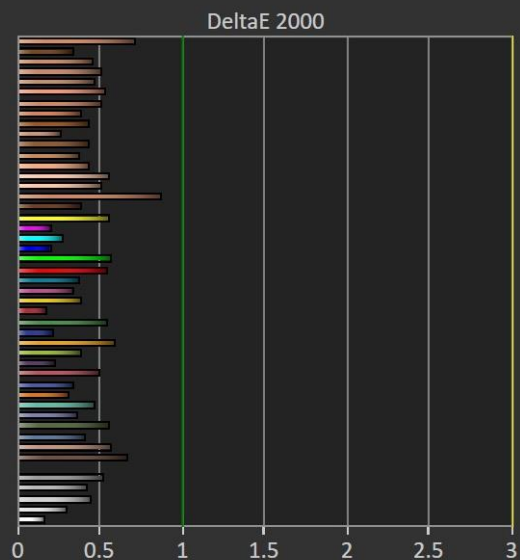
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.43

Max dE2000: 0.87

Current Reading

x: 0.4479 y: 0.3856

fL: 20.56

cd/m²: 70.43

	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	0.3128	0.3125	0.3131	0.3132	0.3546	0.4013	0.3788	0.2490	0.3404	0.2676	0.2622	0.5143	0.2149
y: CIE31	0.3293	0.3292	0.3285	0.3296	0.3289	0.3003	0.3668	0.3569	0.2654	0.4309	0.2523	0.3619	0.4068	0.1888
Y	201.1547	161.1617	130.1020	100.2035	69.9501	0.0010	20.4606	71.4522	38.1980	26.5884	47.5720	85.8583	57.4053	23.4065
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	201.1547	159.1733	128.2556	98.7711	68.7777	0.0000	20.2629	70.1932	37.6127	26.2154	46.9062	84.2295	57.0230	23.6435
ΔE 2000	0.1589	0.3001	0.4417	0.4237	0.5125	0.0074	0.6597	0.5644	0.4068	0.5520	0.3647	0.4716	0.3148	0.3389
ΔE ITP	0.1664	0.9222	1.0827	1.0639	1.2493	4.7611	1.2127	1.3909	1.1151	1.6093	1.0264	1.4009	1.4942	1.4693

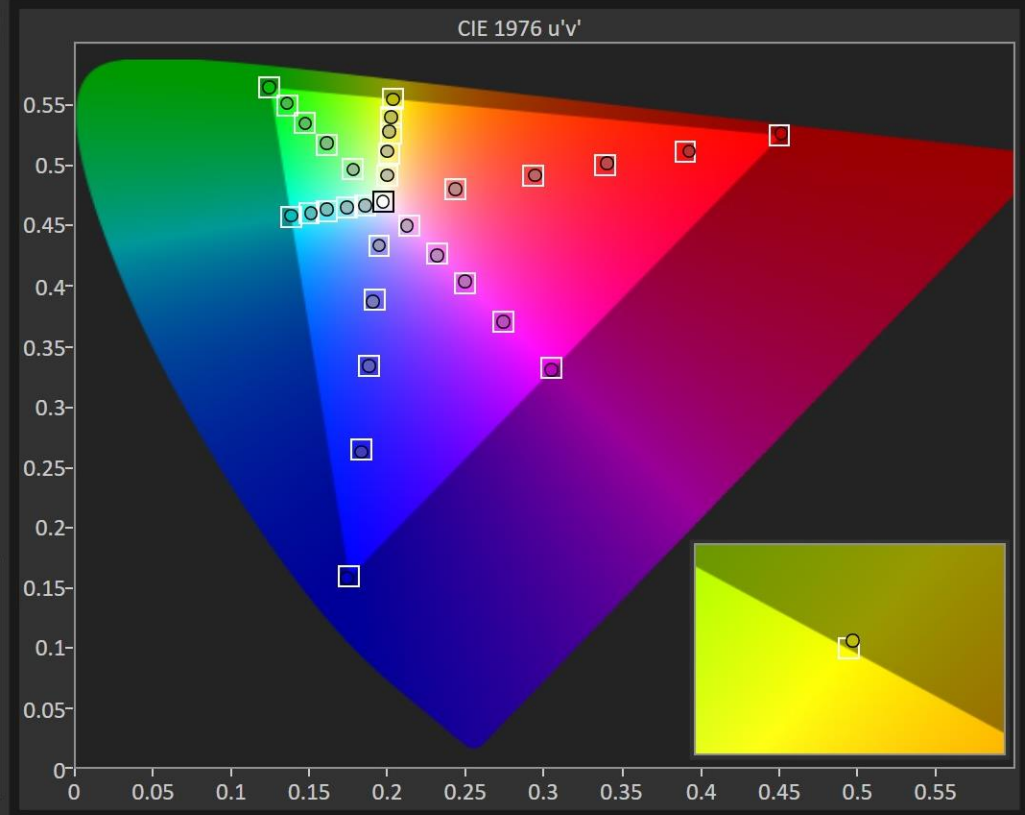
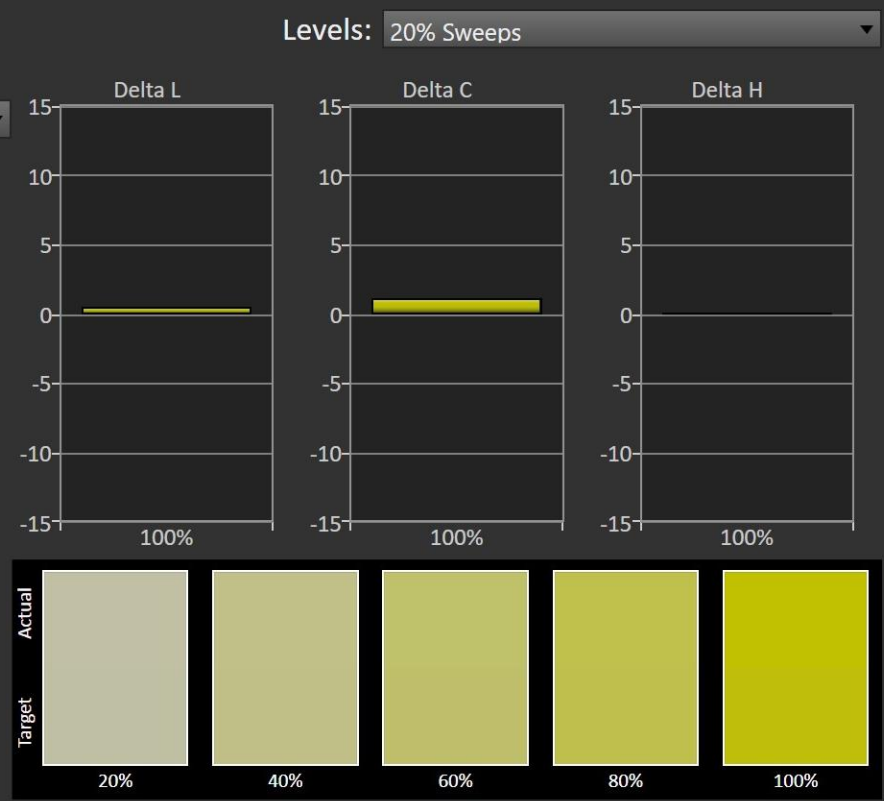
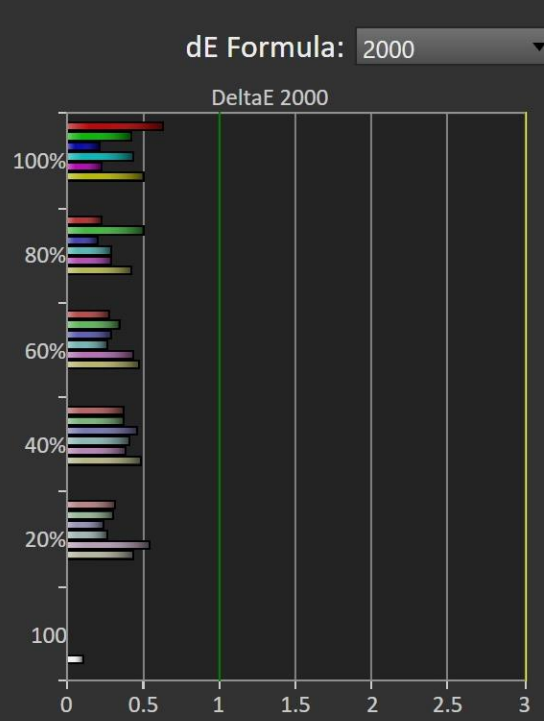
Saturation: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – sRGB

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



Saturation Sweeps



Avg dE2000: 0.36

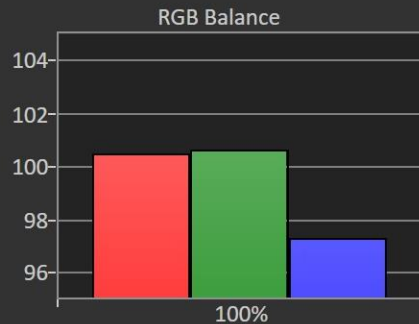
Max dE2000: 0.64

Current Reading

x: 0.4201 y: 0.5071

fL: 28.89

cd/m²: 98.99



	20%	40%	60%	80%	100%
x: CIE31	0.3352	0.3566	0.3777	0.3965	0.4201
y: CIE31	0.3653	0.4028	0.4375	0.4686	0.5071
Y	104.2149	102.3368	101.0154	100.0988	98.9922
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	102.6442	100.8425	99.4581	98.3717	97.3213
ΔE 2000	0.4411	0.4883	0.4760	0.4283	0.5029
ΔE ITP	1.1893	1.2298	1.3719	1.2903	1.8487

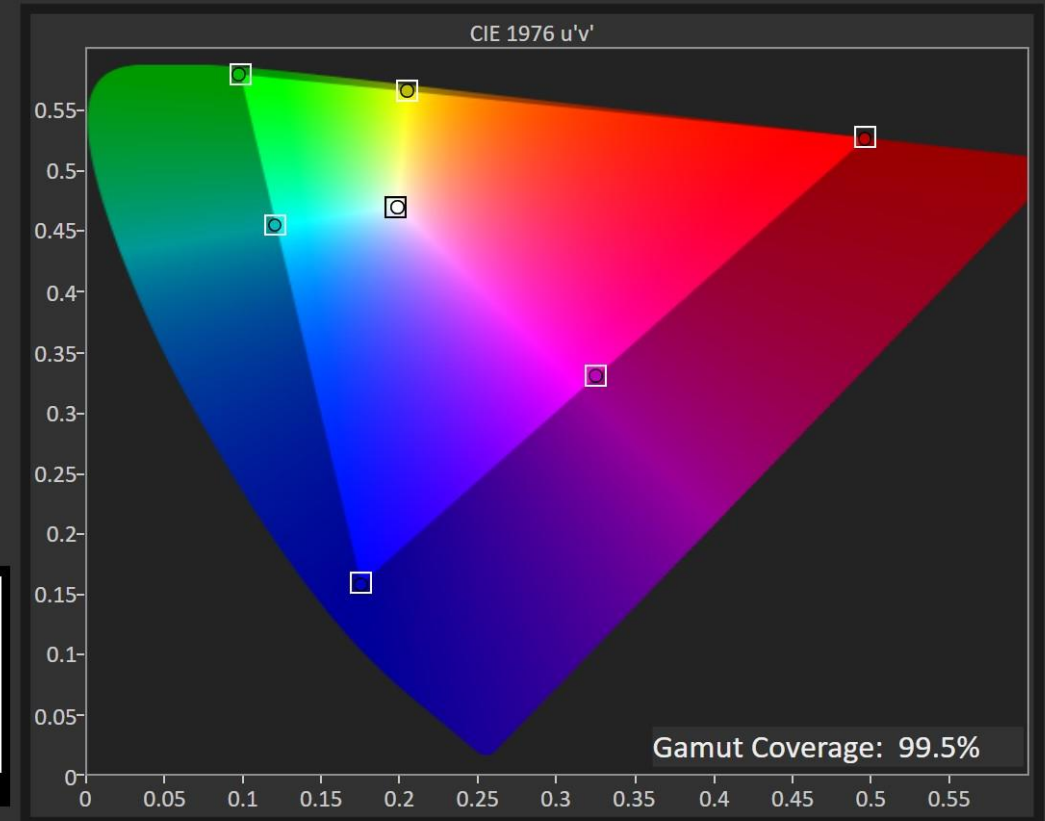
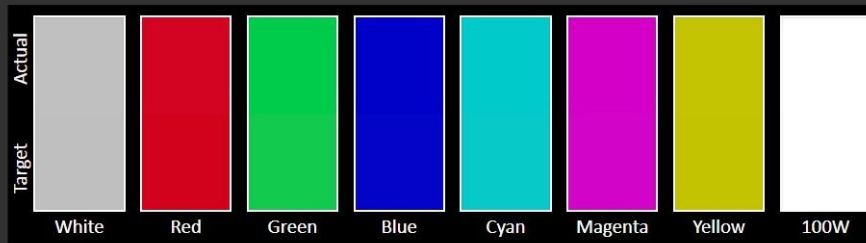
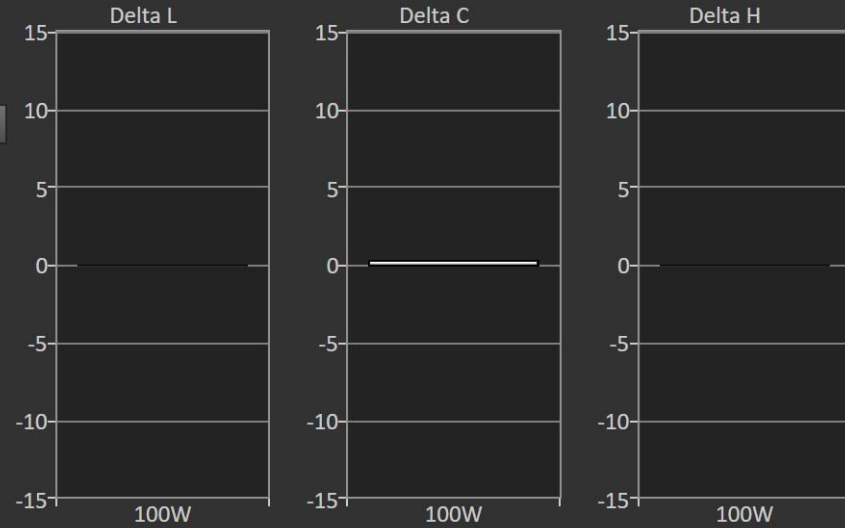
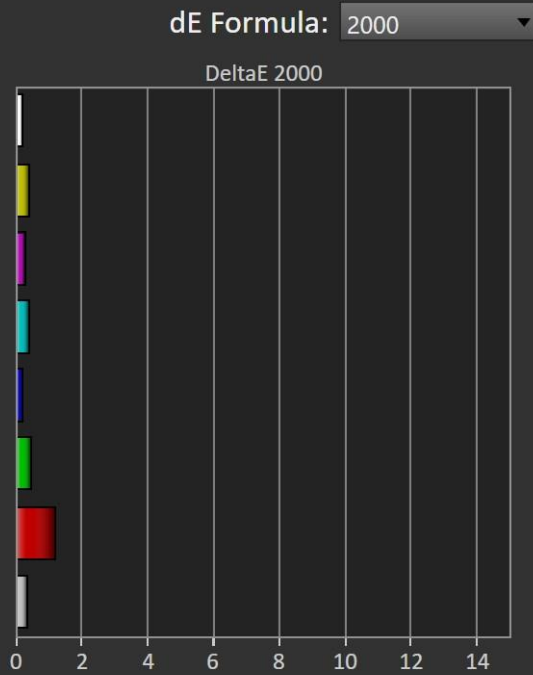
Color Space: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – DCI-P3

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

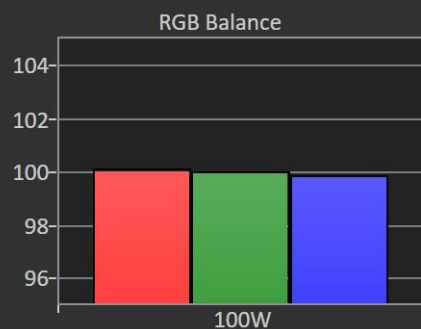


Current Reading

x: 0.3132 y: 0.3294

fL: 58.53

cd/m²: 200.53



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3133	0.6768	0.2639	0.1492	0.1990	0.3361	0.4372	0.3132
y: CIE31	0.3293	0.3177	0.6925	0.0589	0.3302	0.1508	0.5353	0.3294
Y	105.6324	23.9478	73.5607	8.2138	81.5858	32.5214	97.9491	200.526
Target Y	104.4732	23.9232	72.2673	8.2827	80.5500	32.2059	96.1906	200.526
ΔE 2000	0.3454	1.1671	0.4669	0.2226	0.4142	0.2476	0.4165	0.2401
ΔE ITD	0.8502	5.6017	1.6617	1.0275	1.1120	1.0016	1.4205	0.2646

ColorChecker: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – DCI-P3

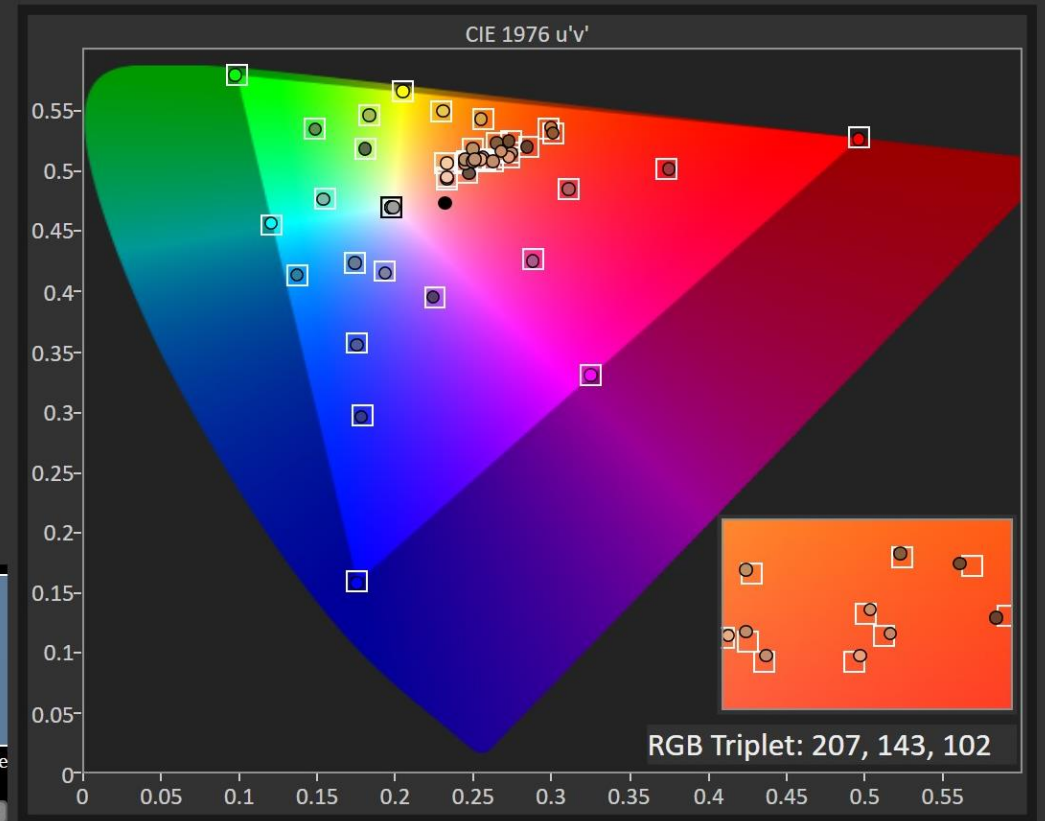
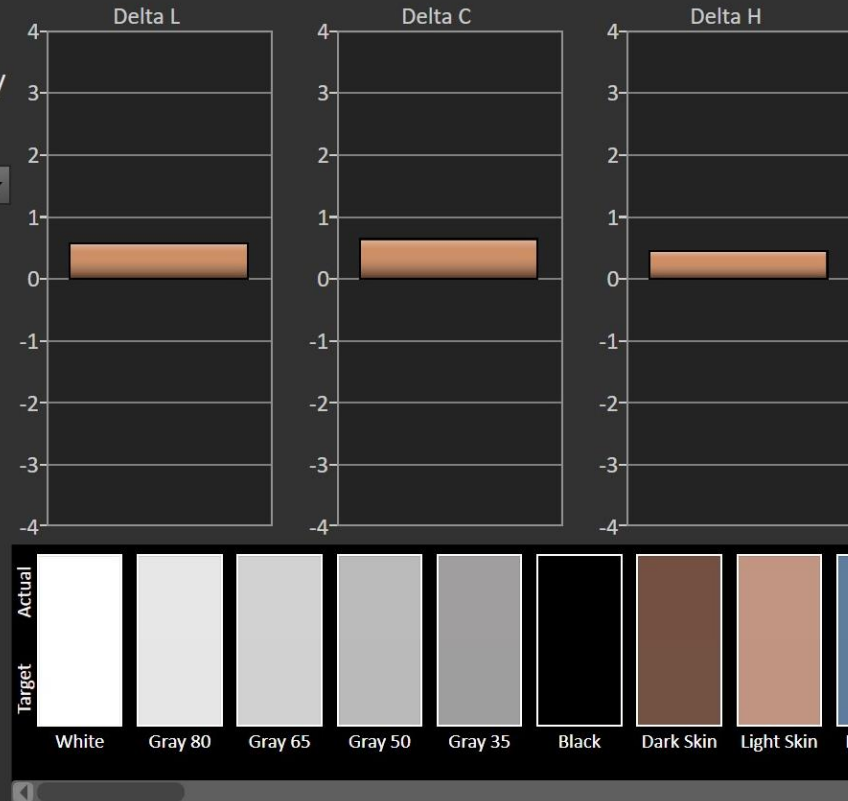
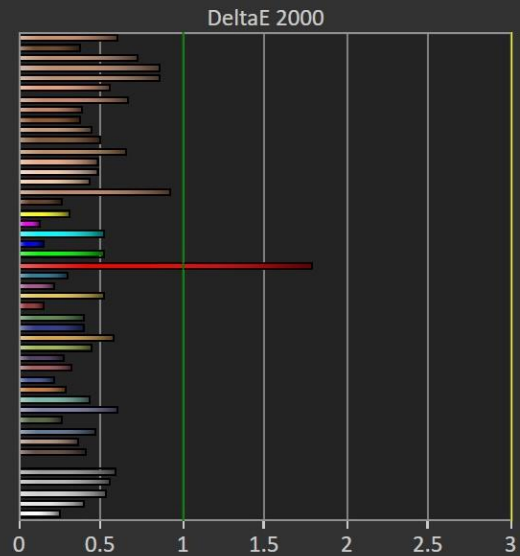
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.48

Max dE2000: 1.79

Current Reading

x: 0.4497 y: 0.3839

fl: 20.56

cd/m²: 70.43

	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	0.3126	0.3125	0.3131	0.3133	0.3554	0.4015	0.3784	0.2489	0.3366	0.2659	0.2607	0.5133	0.2140
y: CIE31	0.3294	0.3293	0.3283	0.3298	0.3288	0.3214	0.3584	0.3535	0.2674	0.4279	0.2535	0.3560	0.4060	0.1911
Y	200.8021	160.7576	129.9448	100.2861	69.9131	0.0010	19.8154	69.8086	38.6212	26.5543	47.1163	85.0485	57.4055	23.7444
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	200.8021	158.8943	128.0308	98.5980	68.6571	0.0000	19.8371	68.6749	37.8409	26.3464	46.3919	83.6352	56.9934	23.6319
ΔE 2000	0.2448	0.3926	0.5351	0.5498	0.5932	0.0057	0.4109	0.3644	0.4678	0.2640	0.6089	0.4358	0.2897	0.2141
ΔE ITP	0.1974	0.8770	1.1423	1.2516	1.3539	4.7976	0.8470	1.1720	1.3603	0.7033	1.5020	1.2966	1.3957	0.9439

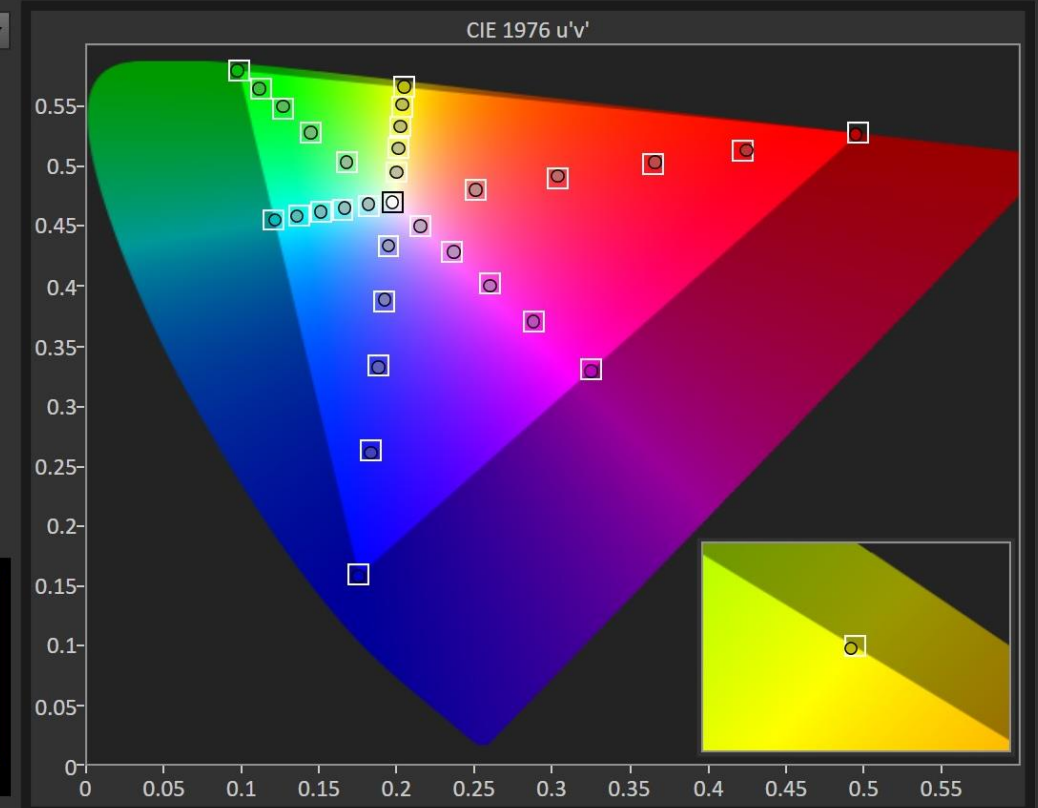
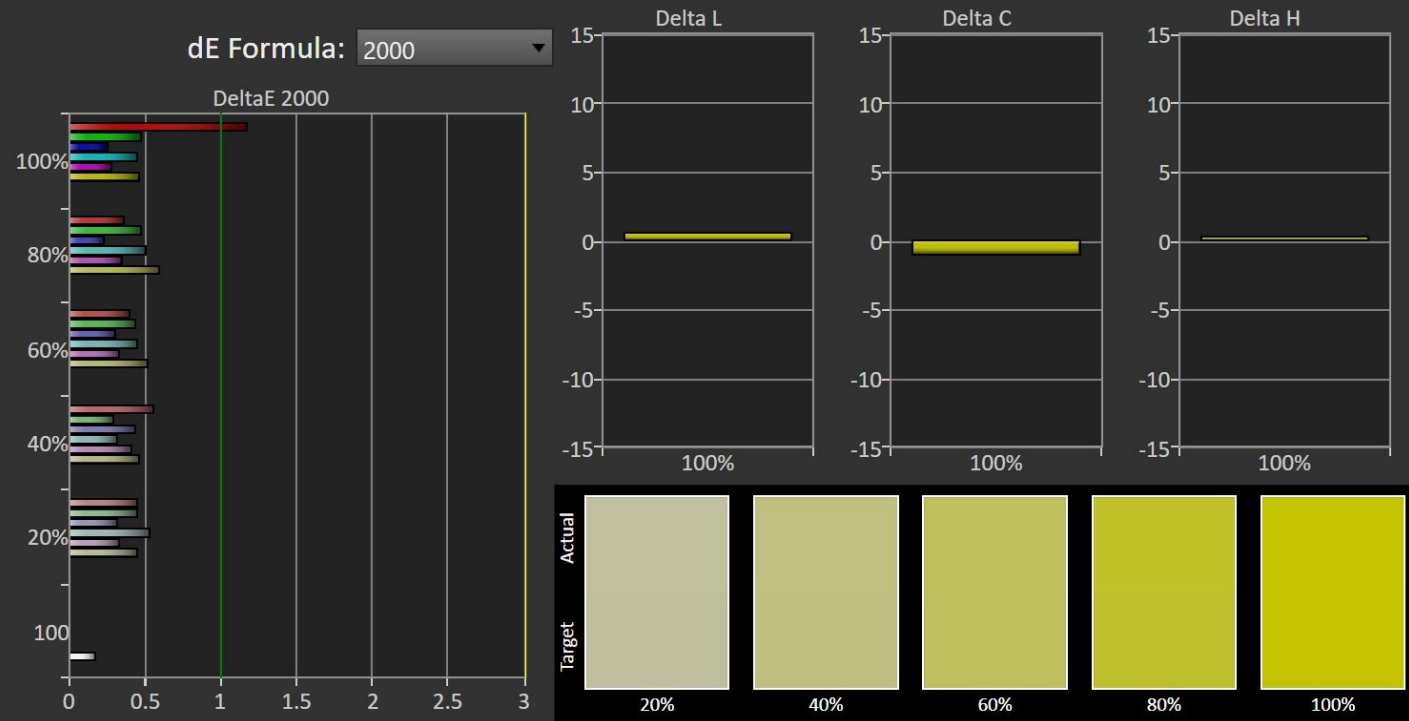
Saturation: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – DCI-P3

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



Saturation Sweeps



Avg dE2000: 0.43

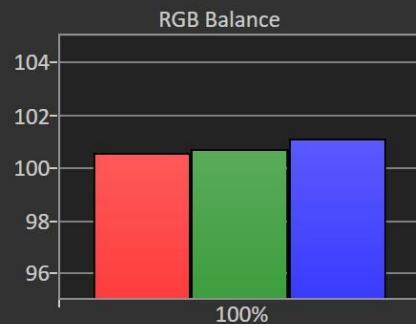
Max dE2000: 1.18

Current Reading

x: 0.4371 y: 0.5353

fL: 28.66

cd/m²: 98.21



	20%	40%	60%	80%	100%
x: CIE31	0.3388	0.3615	0.3864	0.4119	0.4371
y: CIE31	0.3715	0.4109	0.4520	0.4940	0.5353
Y	103.8809	101.9455	100.6134	99.5473	98.2103
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	101.9342	100.1186	98.6031	97.3534	96.2639
ΔE 2000	0.4462	0.4656	0.5129	0.5945	0.4636
ΔE ITP	1.3920	1.3442	1.5323	1.9648	1.5772

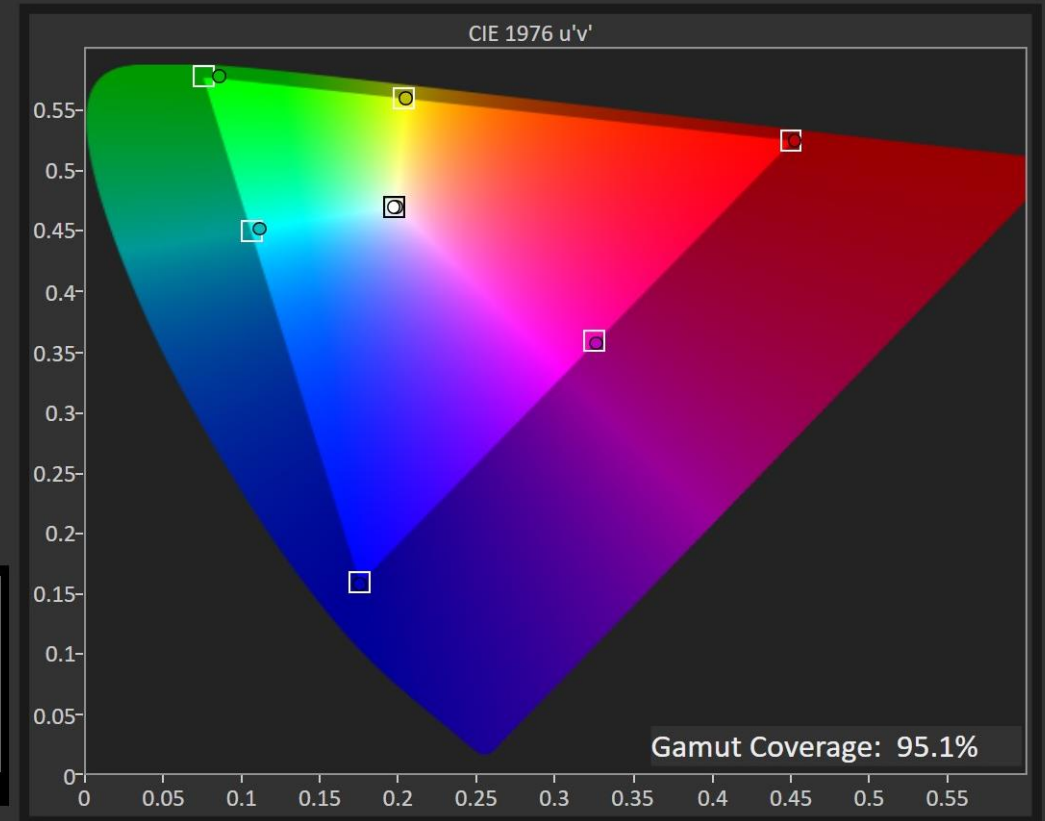
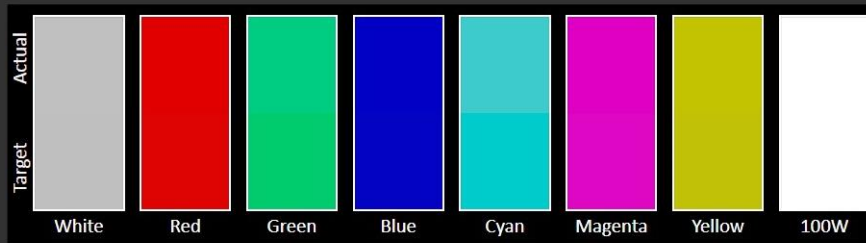
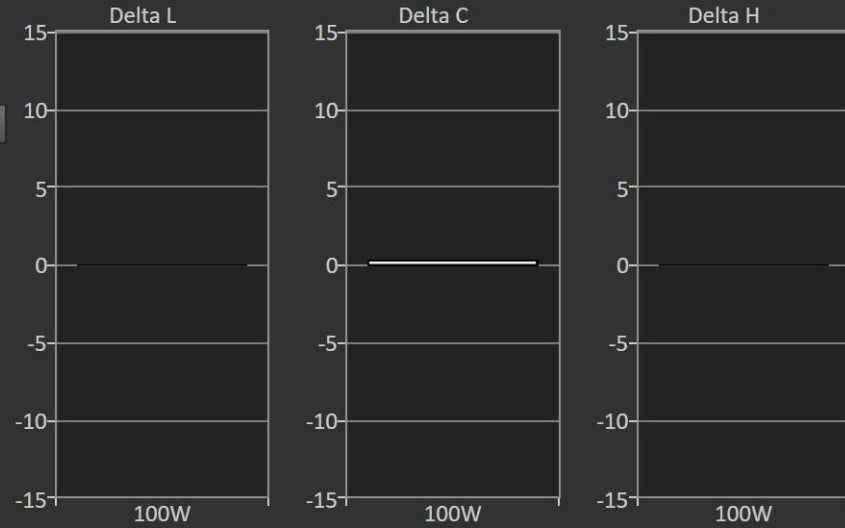
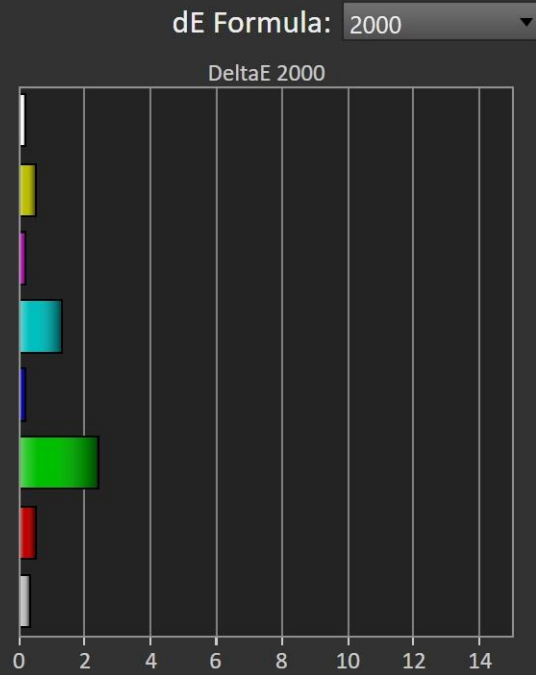
Color Space: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – Adobe RGB

Portrait Display Calman Ultimate | Target: 99 %

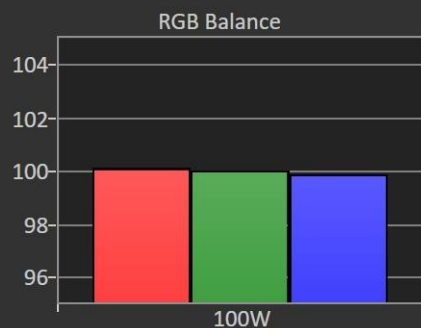


Color Gamut



Current Reading

x: 0.313 y: 0.3294
fL: 58.52
cd/m²: 200.52



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3132	0.6423	0.2347	0.1494	0.1830	0.3542	0.4276	0.3130
y: CIE31	0.3292	0.3300	0.6938	0.0589	0.3281	0.1715	0.5187	0.3294
Y	105.6727	31.4453	67.8980	7.8320	75.7864	39.0501	98.7300	200.52
Target Y	104.4699	31.0652	65.5396	7.8650	73.4046	38.9302	96.6049	200.52
ΔE 2000	0.3313	0.5024	2.4019	0.2408	1.2998	0.2327	0.5384	0.2074
ΔE ITD	0.8708	2.3861	0.0154	1.5507	5.8884	1.1522	1.7565	0.1082

ColorChecker: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – Adobe RGB

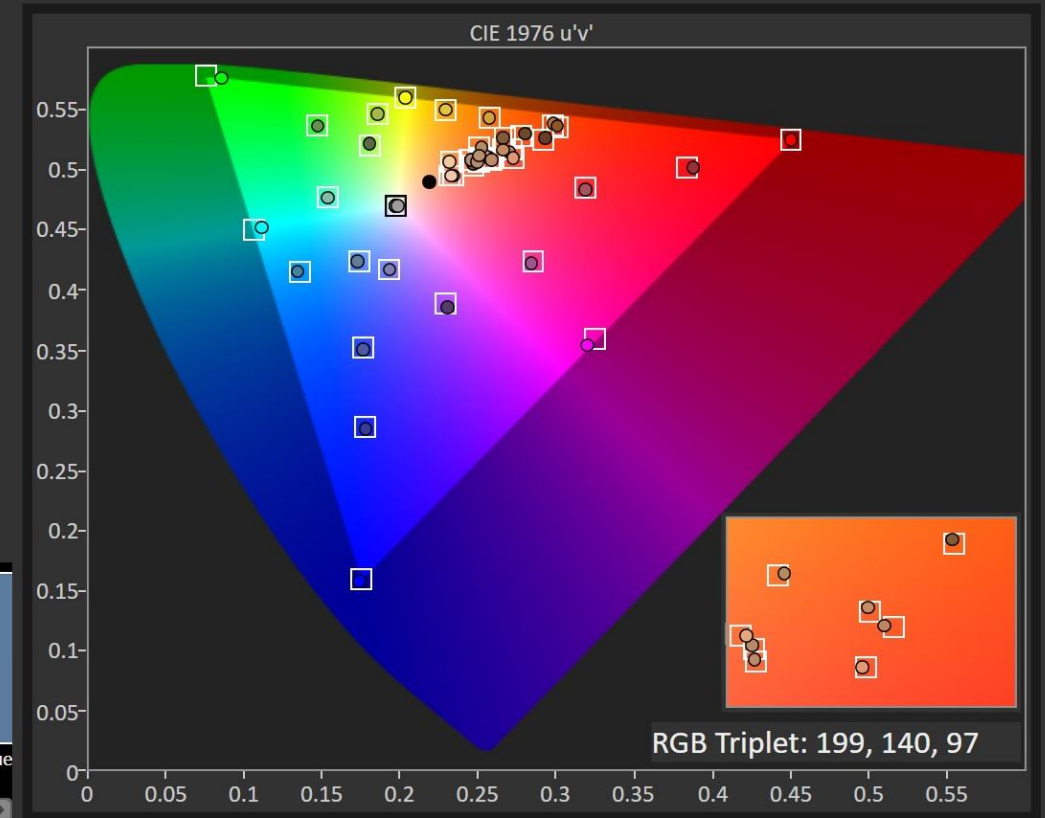
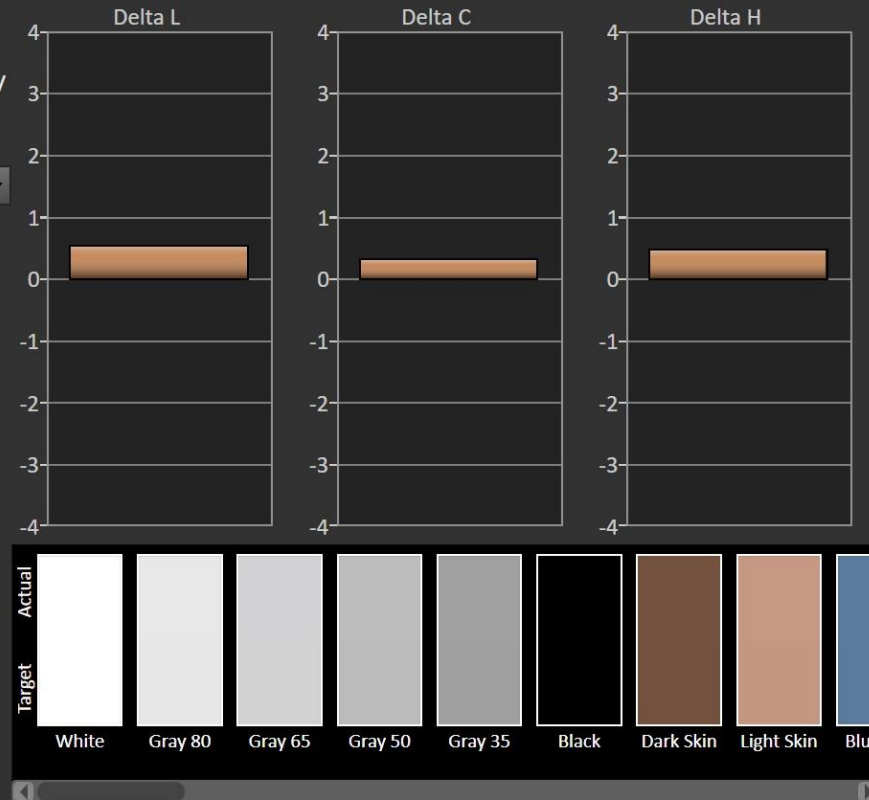
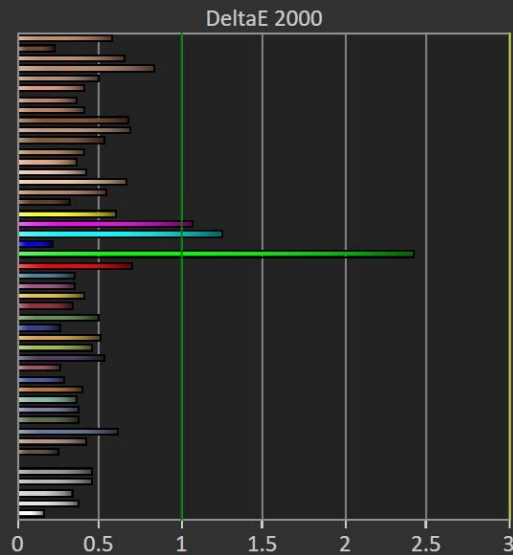
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.51

Max dE2000: 2.42

Current Reading

x: 0.4472 y: 0.3854

fL: 20.89

cd/m²: 71.56

	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	0.3127	0.3125	0.3130	0.3133	0.3583	0.4090	0.3826	0.2479	0.3397	0.2675	0.2609	0.5148	0.2124
y: CIE31	0.3292	0.3293	0.3287	0.3291	0.3292	0.3546	0.3684	0.3576	0.2680	0.4338	0.2541	0.3572	0.4101	0.1861
Y	200.8252	162.4020	131.3653	102.3524	71.2465	0.0009	20.2261	73.0115	38.5635	26.4351	48.0218	87.0031	57.9148	23.5090
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4079	0.3820	0.2487	0.3388	0.2672	0.2614	0.5132	0.2133
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3683	0.3575	0.2677	0.4313	0.2538	0.3577	0.4098	0.1885
Target Y	200.8252	160.0540	129.6642	100.3384	70.0876	0.0009	20.0111	71.7935	37.7767	26.1644	47.2300	85.7505	57.1268	23.4235
ΔE 2000	0.1610	0.3753	0.3356	0.4617	0.4631	0.0025	0.2520	0.4163	0.6172	0.3672	0.3729	0.3563	0.3974	0.2885
ΔE ITP	0.1769	1.0825	0.9751	1.4477	1.2127	0.8151	0.9088	1.2571	1.5086	1.1149	1.1338	1.0819	1.5262	1.0525

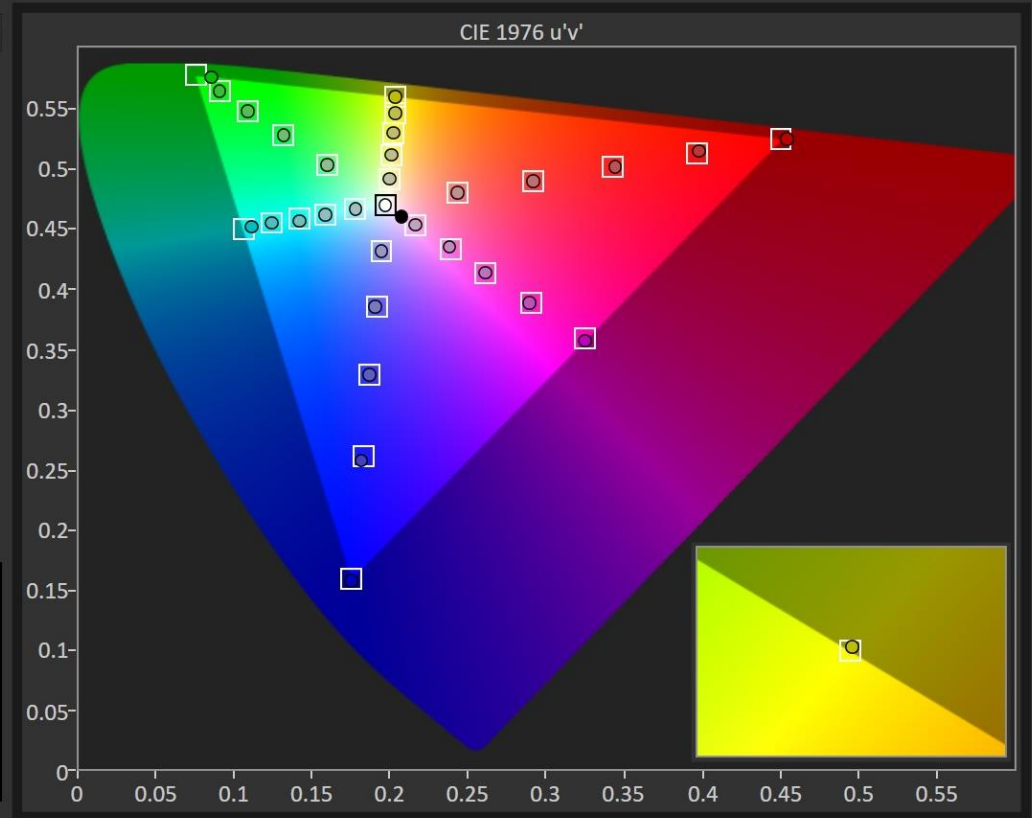
Saturation: OSD Color Space Wide Gamut Calibrated

ASUS ROG Swift PG32UCDM – Adobe RGB

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



Saturation Sweeps



Avg dE2000: 0.31

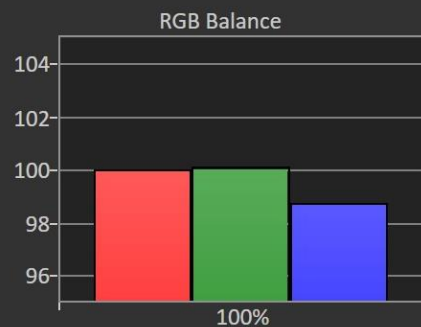
Max dE2000: 2.29

Current Reading

x: 0.4275 y: 0.5192

fL: 29.16

cd/m²: 99.9



	20%	40%	60%	80%	100%
x: CIE31	0.3349	0.3593	0.3829	0.4053	0.4275
y: CIE31	0.3654	0.4049	0.4433	0.4825	0.5192
Y	105.4373	103.7018	102.3406	100.8540	99.9045
Target x:CIE31	0.3352	0.3587	0.3816	0.4048	0.4271
Target y:CIE31	0.3662	0.4050	0.4429	0.4813	0.5181
Target Y	105.4845	103.5399	102.0246	100.7629	99.7537
ΔE 2000	0.2054	0.2102	0.2949	0.1541	0.1526
ΔE ITP	0.3185	0.3889	0.7440	0.7025	0.7966