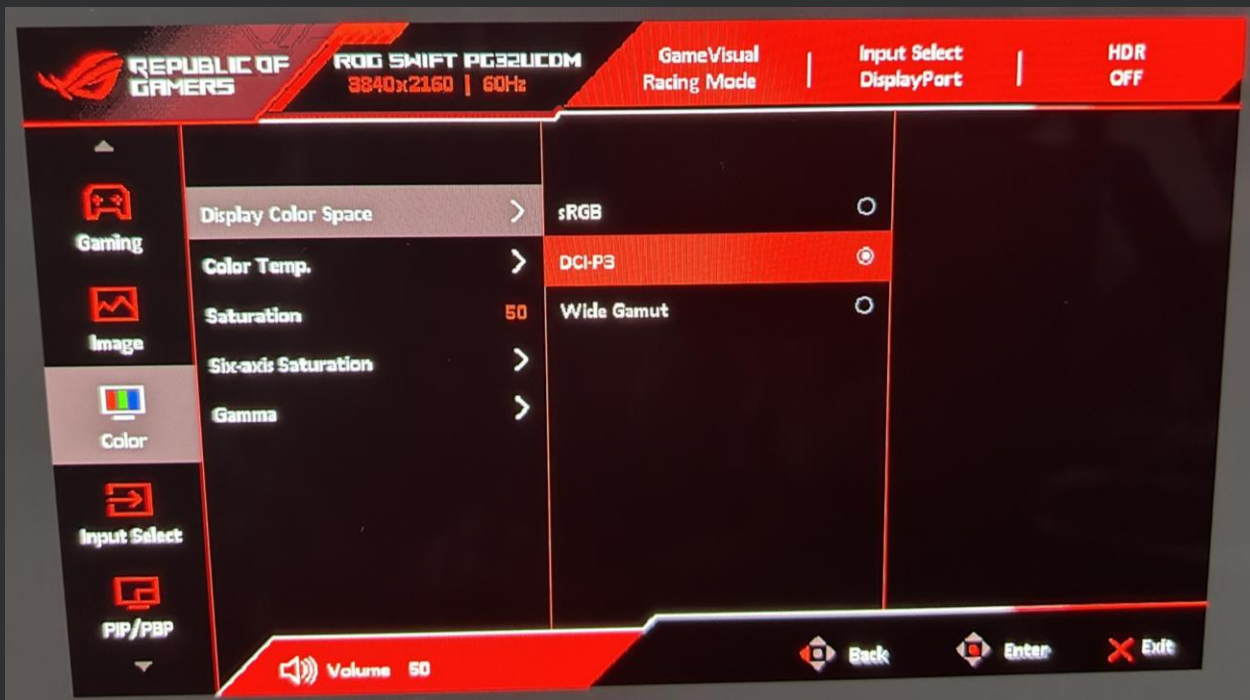


OSD-Settings: DCI-P3 Color Space CCT corrected



Gray Scale: OSD DCI-P3 Color Space CCT corrected

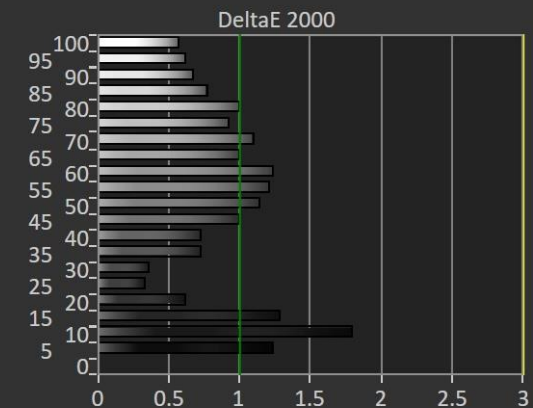
ASUS ROG Swift PG32UCDM – sRGB

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

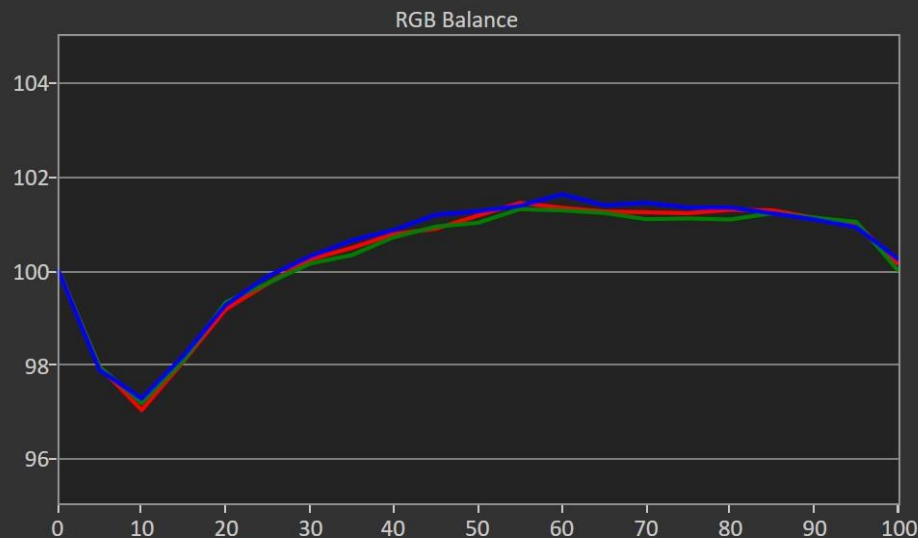


Grayscale - Multi

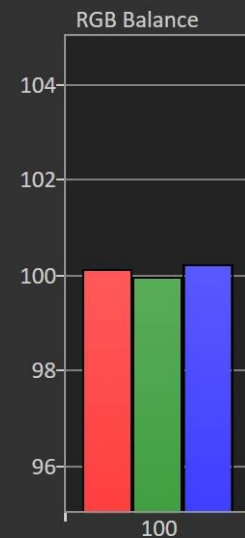
dE Formula: 2000



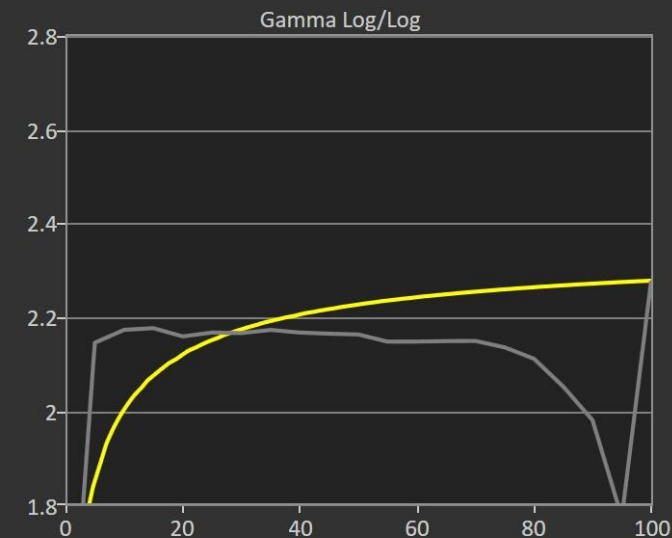
Avg dE2000: 0.9



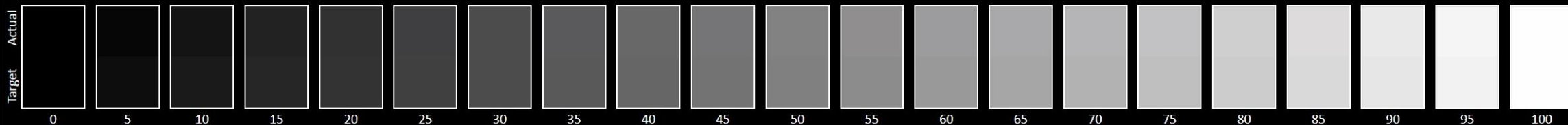
Avg CCT: 6522



Contrast Ratio: 205832

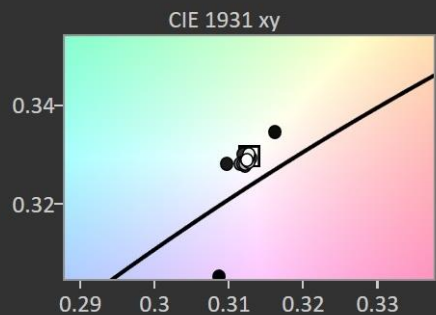


Average Gamma: 2.118



Current Reading

x: 0.3126 y: 0.3282
u': 0.198 v': 0.4679
cd/m²: 200.4692
ΔE 2000: 0.57



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3088	0.3163	0.3096	0.3118	0.3120	0.3119	0.3125	0.3122	0.3125	0.3117	0.3125	0.3130	0.3120	0.3124
y: CIE31	0.3044	0.3340	0.3274	0.3278	0.3296	0.3278	0.3279	0.3270	0.3281	0.3277	0.3278	0.3287	0.3275	0.3283
Y	0.0010	0.3409	1.4138	3.1990	6.2385	10.0623	14.6163	20.4221	27.5945	35.8428	45.2330	55.3982	67.0155	79.7918
Target Y	0.0000	0.8068	2.0708	3.8856	6.6365	10.2779	14.4883	20.0266	26.6360	34.3687	43.2734	52.5732	63.8588	76.4441
Gamma Log/Log	1.2778	2.1425	2.1700	2.1736	2.1560	2.1643	2.1631	2.1698	2.1642	2.1618	2.1601	2.1449	2.1450	2.1460
CCT	6993.0000	6282.0000	6687.0000	6561.0000	6539.0000	6555.0000	6522.0000	6545.0000	6524.0000	6568.0000	6522.0000	6492.0000	6554.0000	6526.0000
ΔE 2000	0.0034	1.2340	1.7977	1.2867	0.6199	0.3363	0.3605	0.7302	0.7236	0.9956	1.1465	1.2064	1.2362	0.9963
ΔE ITP	4.5022	26.9740	15.8391	9.2936	3.3347	1.2557	0.6595	1.4325	2.3162	2.8559	3.0636	3.6285	3.4537	3.0668

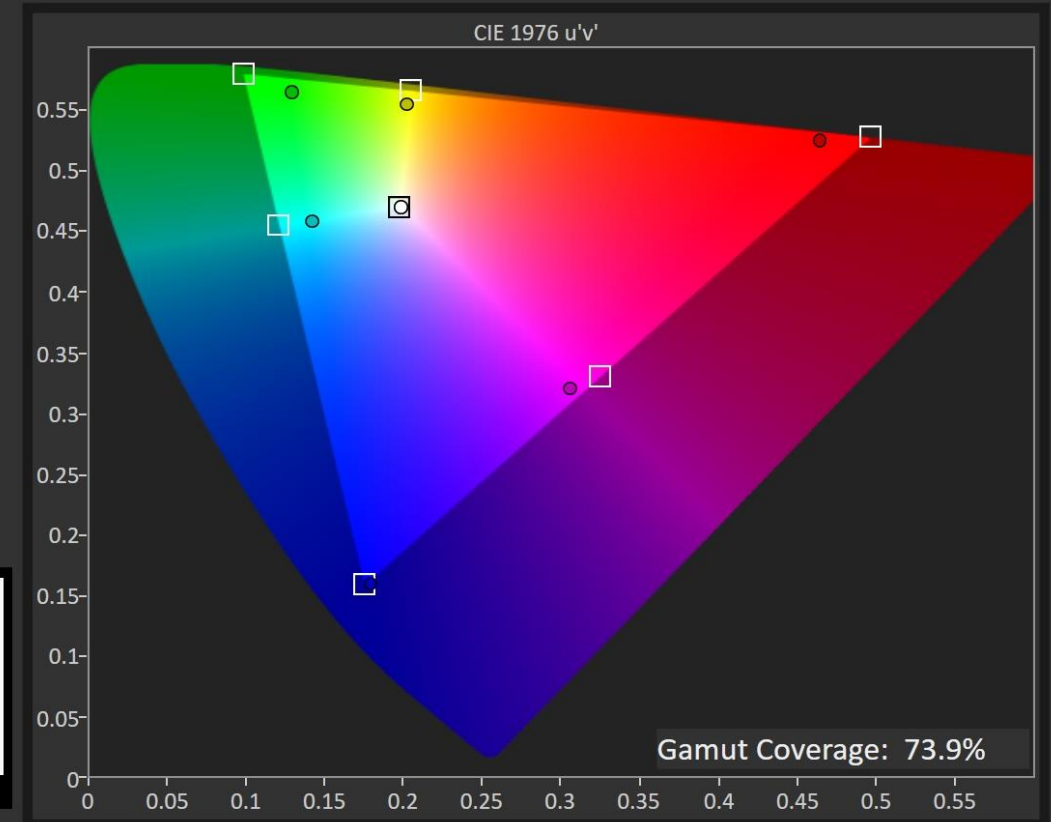
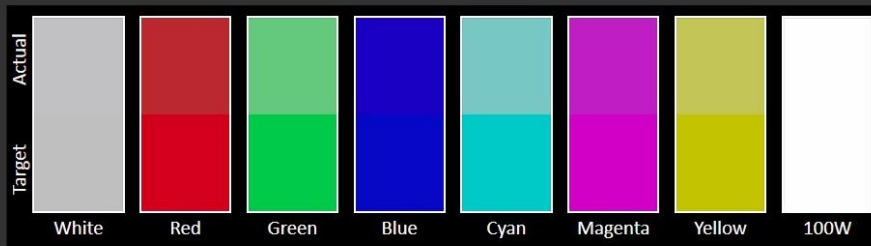
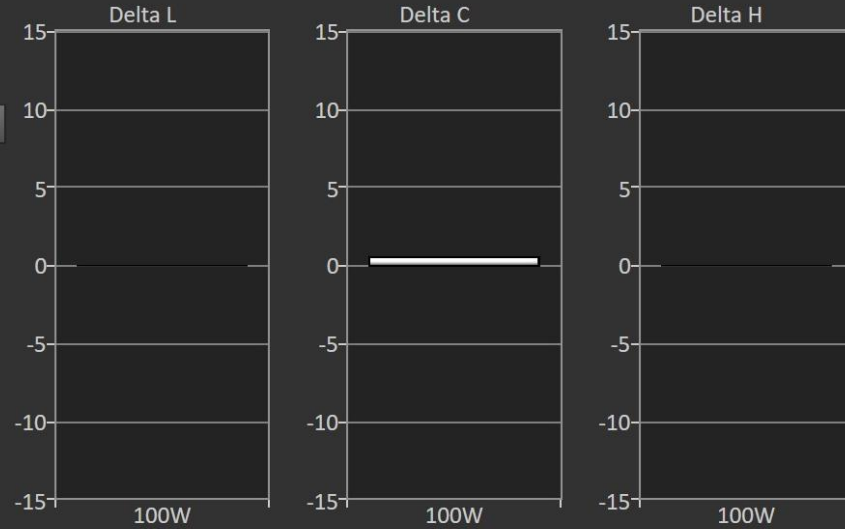
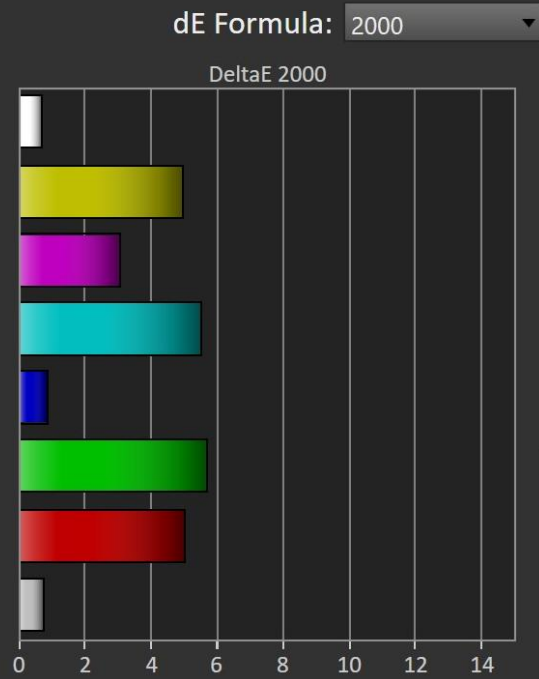
Color Space: OSD DCI-P3 Color Space CCT corrected

ASUS ROG Swift PG32UCDM – sRGB

Portrait Display Calman Ultimate | Target: 99 %

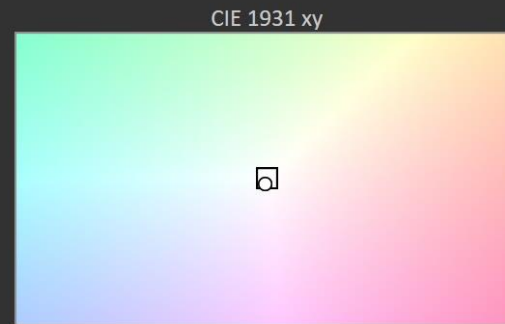
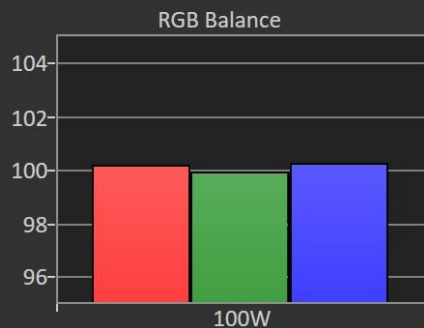


Color Gamut



Current Reading

x: 0.3126 y: 0.3281
fL: 58.52
cd/m²: 200.51



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3125	0.6494	0.3078	0.1533	0.2308	0.3156	0.4186	0.3126
y: CIE31	0.3281	0.3248	0.5950	0.0601	0.3293	0.1465	0.5075	0.3281
Y	107.0139	20.8344	79.1851	7.9134	86.7346	28.7855	100.6507	200.51
Target Y	104.4645	23.9212	72.2613	8.2820	80.5433	32.2032	96.1826	200.51
ΔE 2000	0.7446	5.0160	5.6945	0.8972	5.4918	3.0505	4.9858	0.6968
ΔE ITD	1.8047	22.8950	24.2127	8.1708	21.5621	20.5951	26.1141	0.2000

ColorChecker: OSD DCI-P3 Color Space CCT corrected

ASUS ROG Swift PG32UCDM – sRGB

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

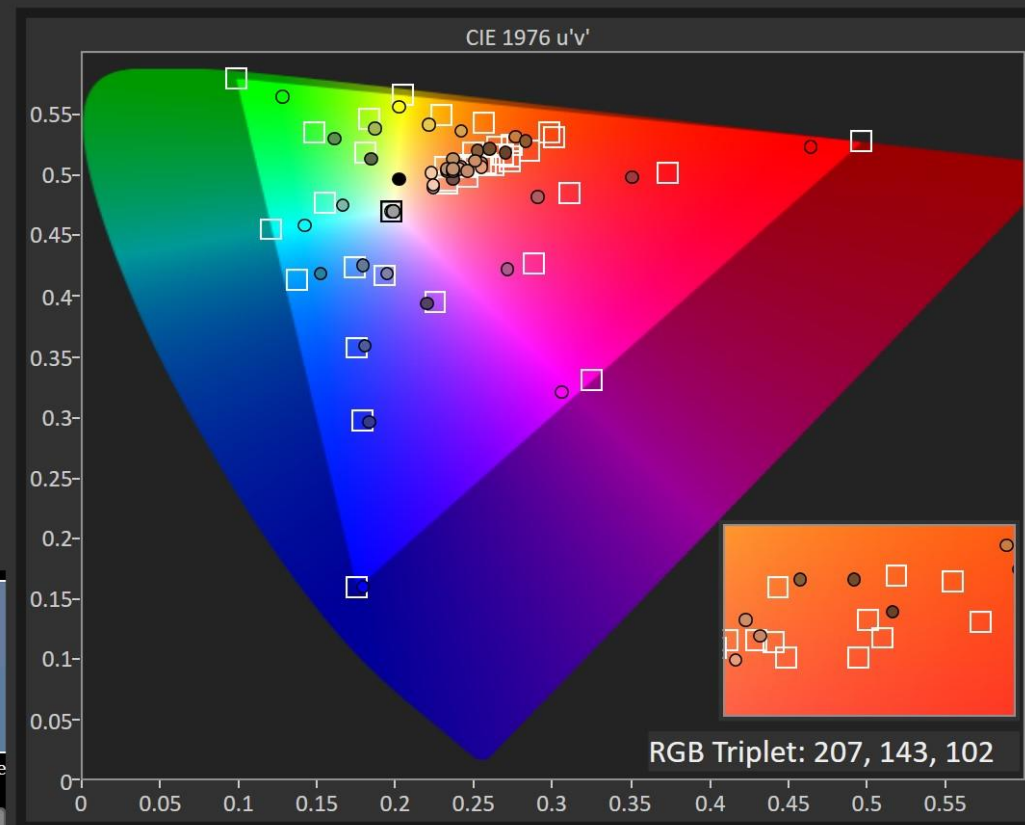
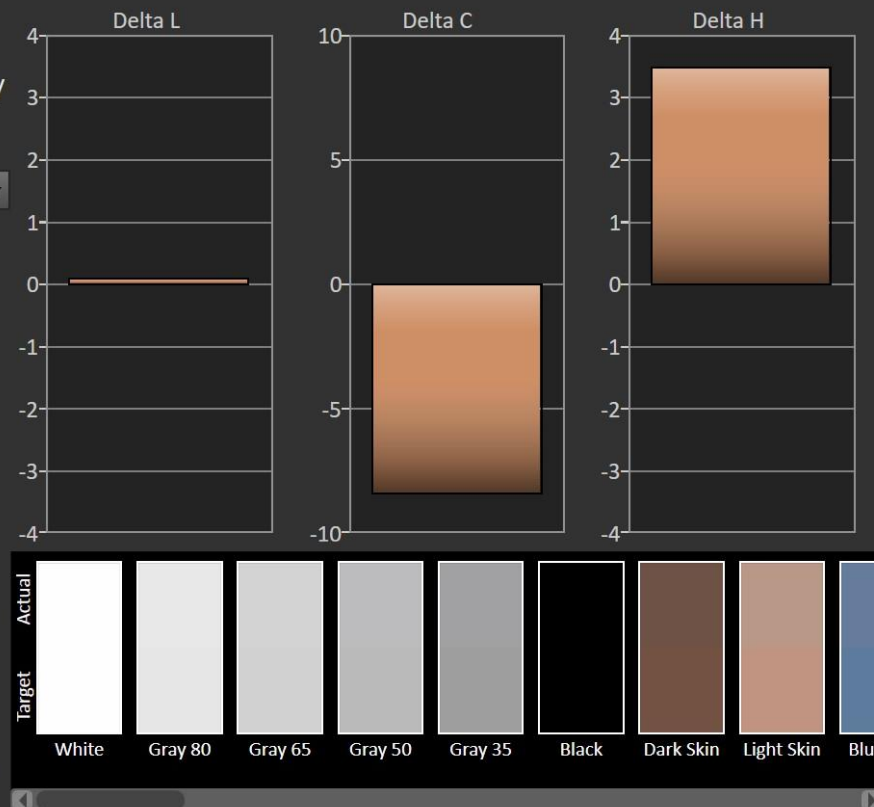
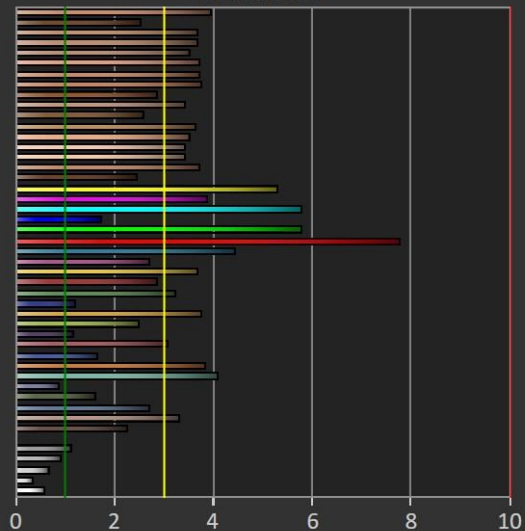


ColorChecker

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

dE Formula: 2000

DeltaE 2000



Avg dE2000: 3.05

Max dE2000: 7.77

Current Reading

x: 0.4224 y: 0.3824

fL: 20.47

cd/m²: 70.14

	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	0.3125	0.3128	0.3128	0.3123	0.3121	0.3449	0.3868	0.3642	0.2565	0.3387	0.2705	0.2769	0.4791	0.2213
y: CIE31	0.3282	0.3291	0.3284	0.3277	0.3274	0.3746	0.3586	0.3521	0.2687	0.4165	0.2572	0.3499	0.4075	0.1943
Y	203.3505	163.3619	132.3705	102.3789	72.2079	0.0014	19.8282	70.6691	39.7529	27.8122	48.0533	89.2295	56.5560	24.0869
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	203.3505	160.9109	129.6557	99.8493	69.5285	0.0000	20.0888	69.5464	38.3212	26.6808	46.9807	84.6966	57.7167	23.9319
ΔE 2000	0.5744	0.3361	0.6890	0.9113	1.1196	0.0050	2.2449	3.3254	2.6917	1.6195	0.8621	4.1016	3.8390	1.6652
ΔE ITP	0.3305	1.1251	1.5759	1.9106	2.7698	5.4412	7.1308	8.4446	5.7659	4.7899	2.3607	11.2356	19.3324	5.3955

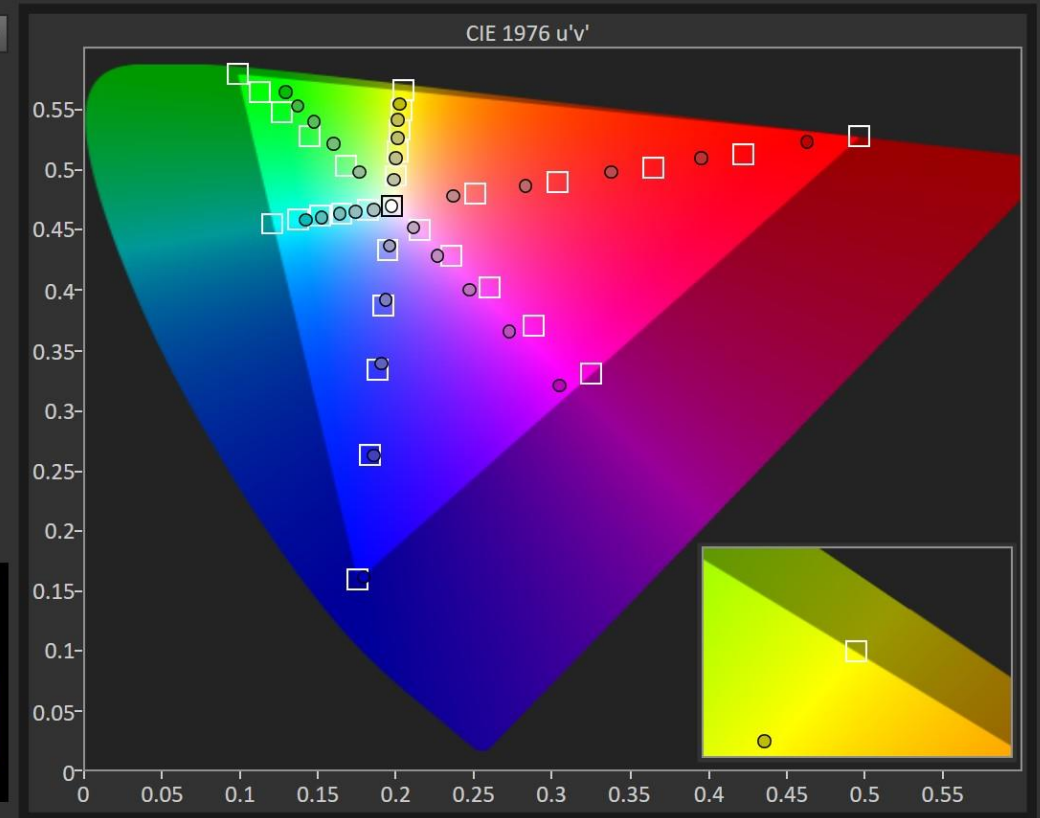
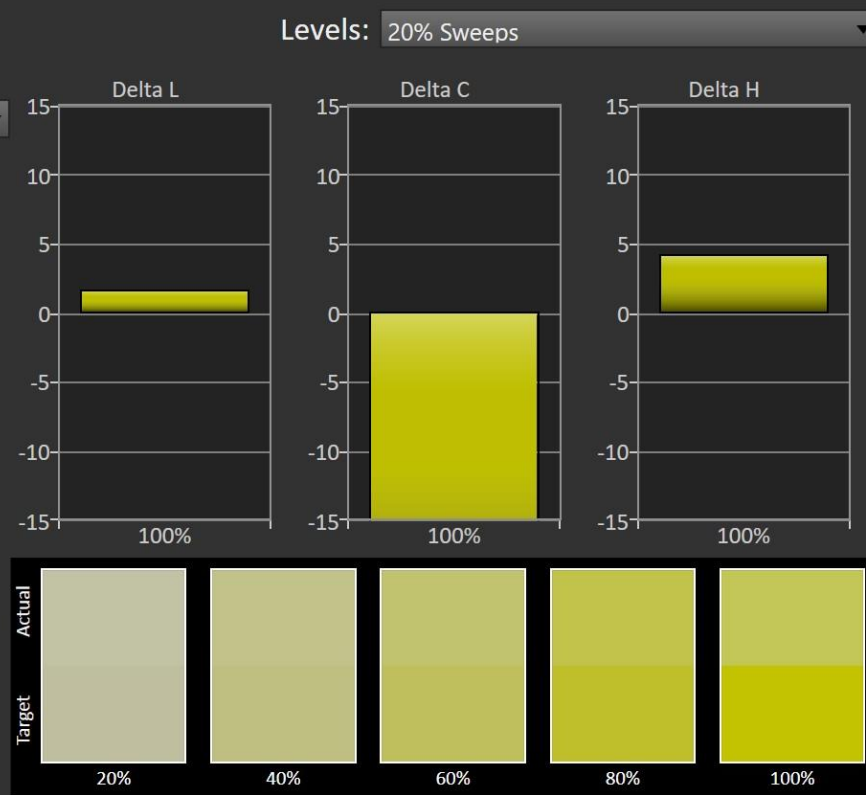
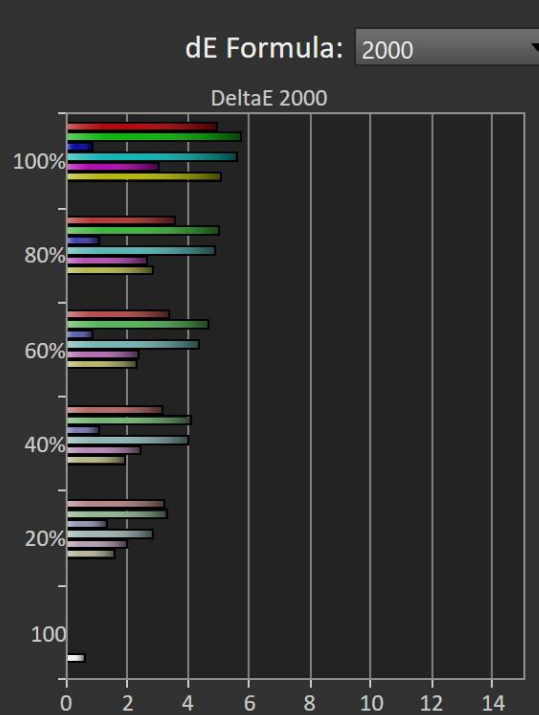
Saturation: OSD DCI-P3 Color Space CCT corrected

ASUS ROG Swift PG32UCDM – sRGB

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



Saturation Sweeps



Avg dE2000: 3.06

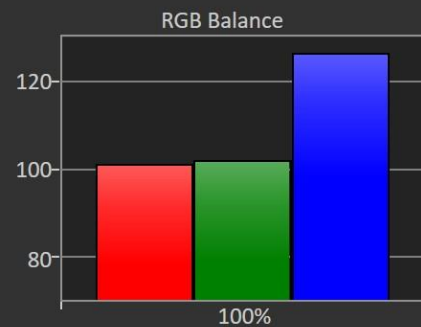
Max dE2000: 5.76

Current Reading

x: 0.418 y: 0.5075

fL: 29.6

cd/m²: 101.42



	20%	40%	60%	80%	100%
x: CIE31	0.3344	0.3549	0.3758	0.3974	0.4180
y: CIE31	0.3660	0.4005	0.4362	0.4727	0.5075
Y	106.5953	104.8371	103.6457	102.4228	101.4246
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	101.8987	100.0837	98.5687	97.3195	96.2304
ΔE 2000	1.6245	1.9092	2.3277	2.8535	5.0706
ΔE ITP	4.2716	5.9383	8.9098	13.3952	26.4025