

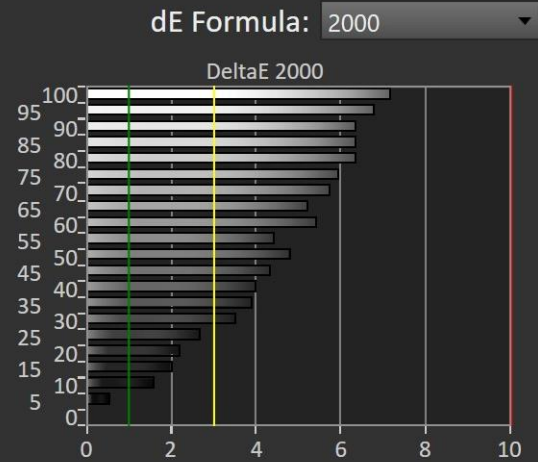
Gray Scale: OSD sRGB Cal. Mode

ASUS ROG Swift PG32UCDM – sRGB

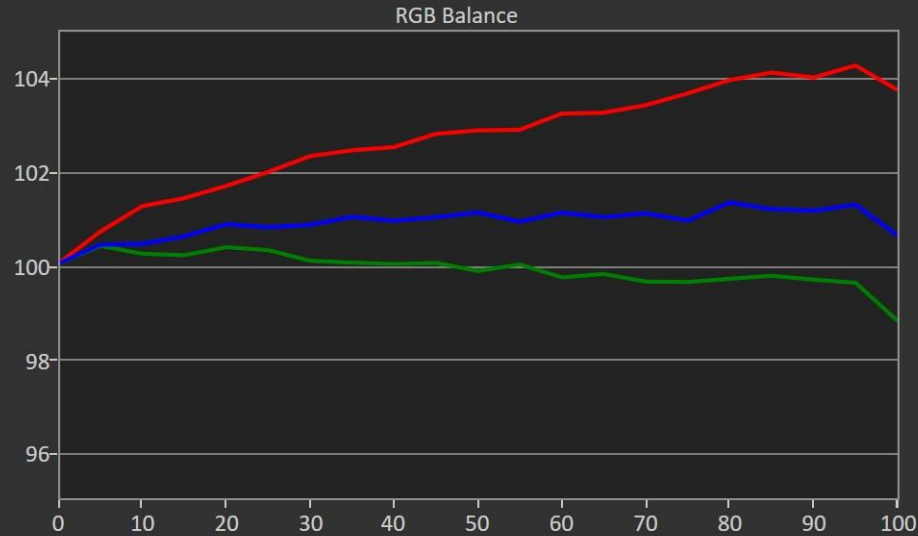
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



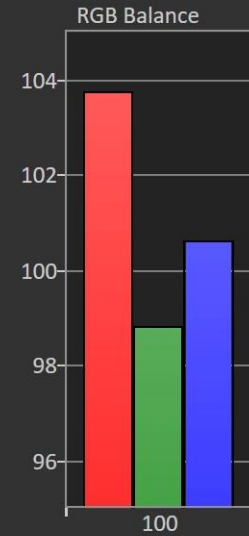
Grayscale - Multi



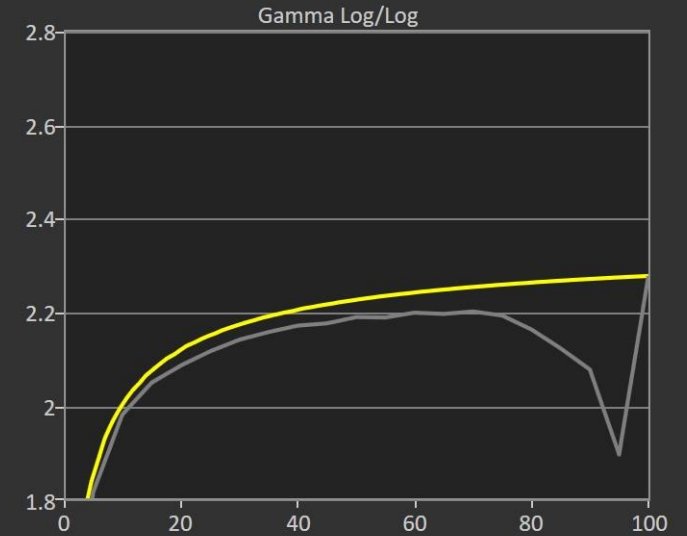
Avg dE2000: 4.5



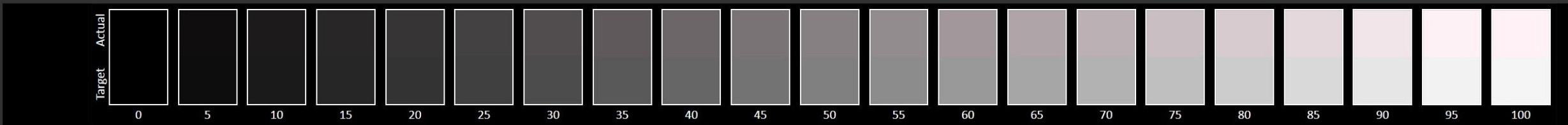
Avg CCT: 6213



Contrast Ratio: 79150

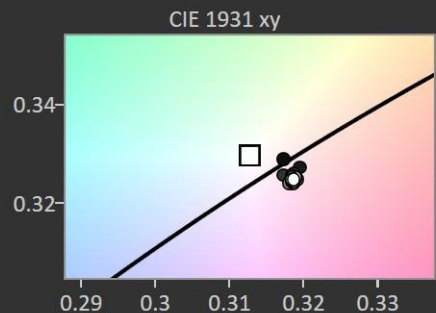


Average Gamma: 2.109



Current Reading

x: 0.3186 y: 0.3241
u': 0.2039 v': 0.4666
cd/m²: 104.5208
ΔE 2000: 7.16



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3437	0.3174	0.3195	0.3184	0.3175	0.3186	0.3193	0.3185	0.3185	0.3187	0.3183	0.3184	0.3186	0.3185
y: CIE31	0.3886	0.3284	0.3265	0.3251	0.3250	0.3255	0.3242	0.3234	0.3242	0.3244	0.3234	0.3252	0.3236	0.3245
Y	0.0013	0.4735	1.1396	2.1221	3.6538	5.6237	7.8484	10.8128	14.3257	18.5104	23.1489	28.1775	34.0335	40.7558
Target Y	0.0000	0.4207	1.0797	2.0259	3.4601	5.3587	7.5539	10.4415	13.8875	17.9192	22.5619	27.4106	33.2948	39.8565
Gamma Log/Log	1.2778	1.8133	1.9791	2.0471	2.0837	2.1140	2.1388	2.1552	2.1689	2.1738	2.1871	2.1862	2.1965	2.1939
CCT	5134.0000	6252.0000	6153.0000	6221.0000	6270.0000	6207.0000	6173.0000	6221.0000	6217.0000	6204.0000	6234.0000	6216.0000	6216.0000	6216.0000
ΔE 2000	0.0110	0.5220	1.5924	1.9955	2.2062	2.6635	3.5428	3.8971	3.9760	4.3278	4.7910	4.4159	5.4134	5.2437
ΔE ITP	5.3309	3.8221	3.4268	3.6258	3.9955	4.3790	4.9703	4.9706	4.8433	5.0982	5.1232	4.8115	5.3741	5.1178

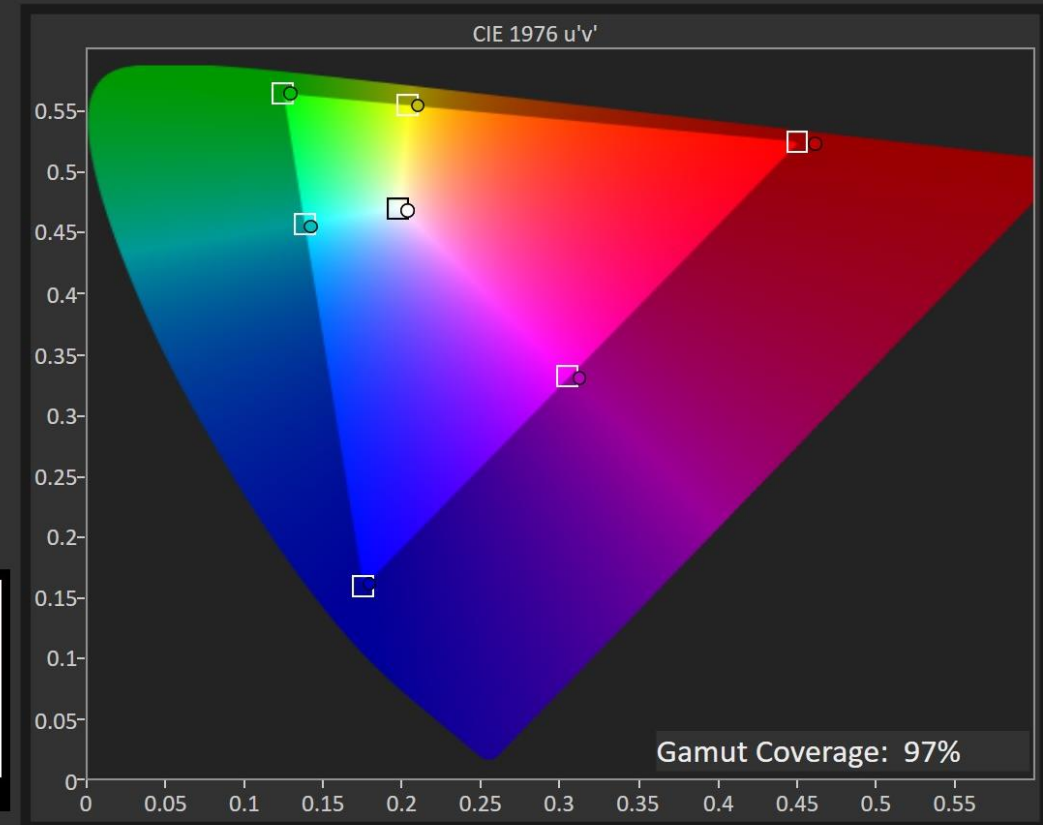
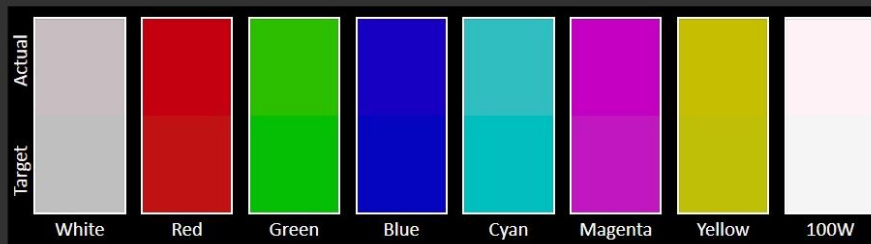
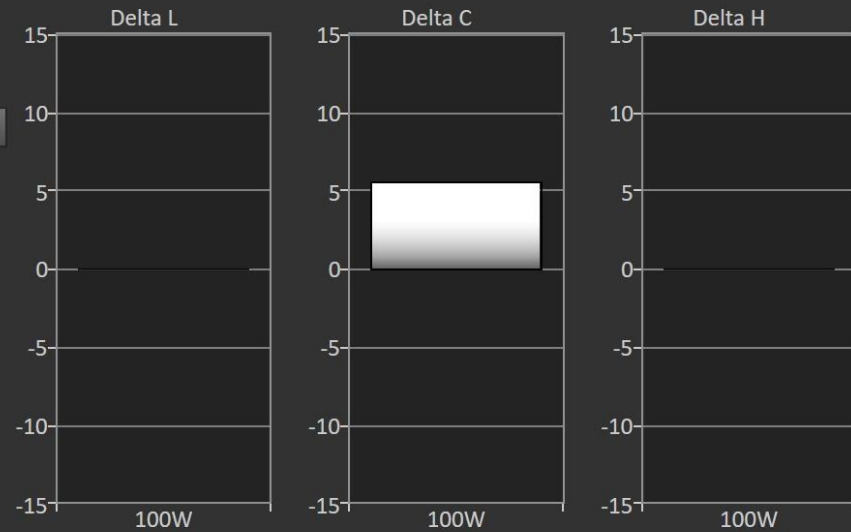
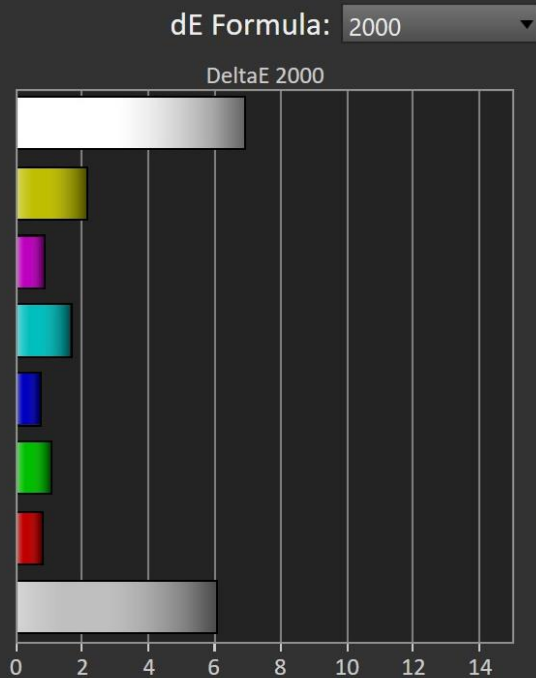
Color Space: OSD sRGB Cal. Mode

ASUS ROG Swift PG32UCDM – sRGB

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

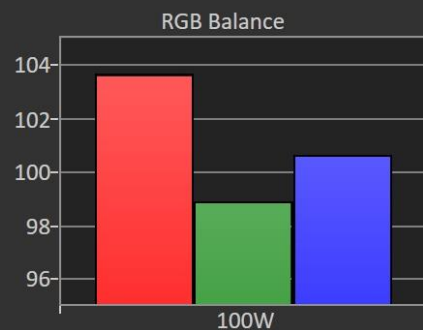


Current Reading

x: 0.3184 y: 0.3242

fL: 30.98

cd/m²: 106.15



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3189	0.6479	0.3081	0.1534	0.2297	0.3256	0.4281	0.3184
y: CIE31	0.3242	0.3251	0.5955	0.0607	0.3247	0.1521	0.5000	0.3242
Y	55.7993	11.9196	40.0117	4.1903	43.9373	15.9933	51.5591	106.1549
Target Y	55.3062	11.7612	39.5527	3.9923	43.5450	15.7535	51.3139	106.1549
ΔE 2000	6.0507	0.8337	1.0586	0.7695	1.6641	0.8602	2.1712	6.9483
ΔE ITP	5.3852	7.8490	3.3957	6.6040	3.8672	7.1734	4.7847	5.2525

ColorChecker: OSD sRGB Cal. Mode

ASUS ROG Swift PG32UCDM – sRGB

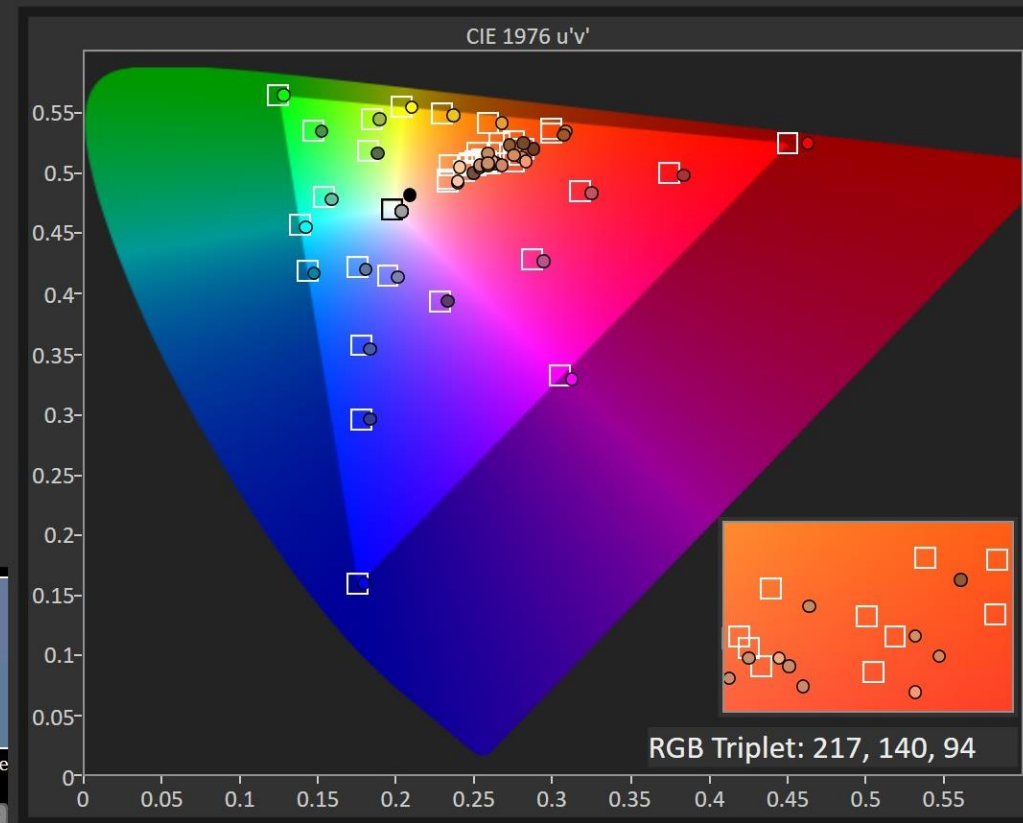
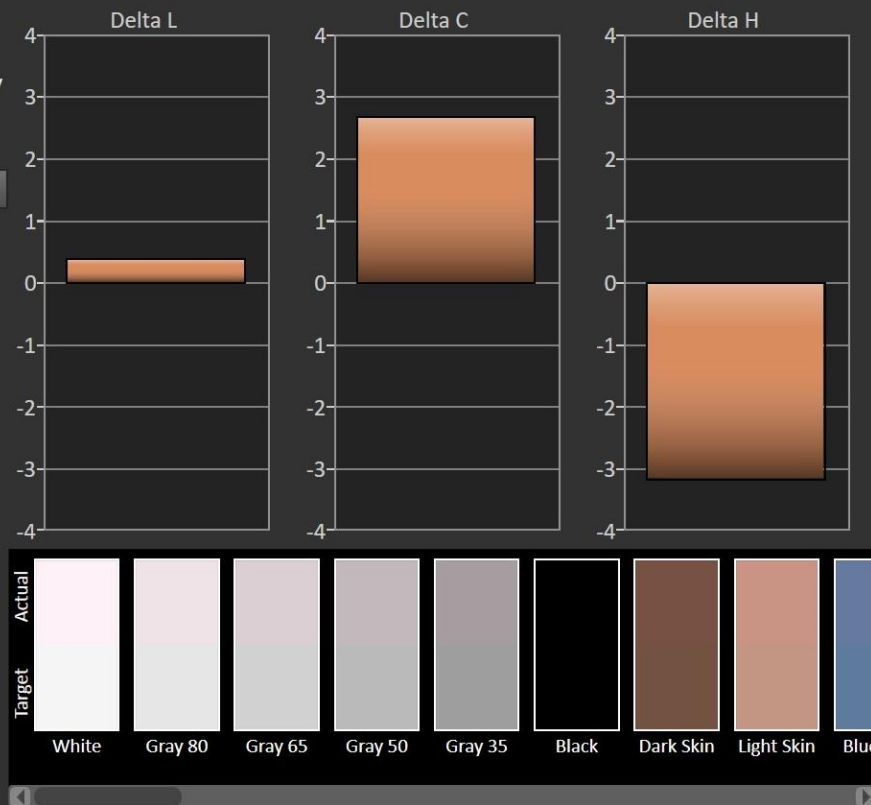
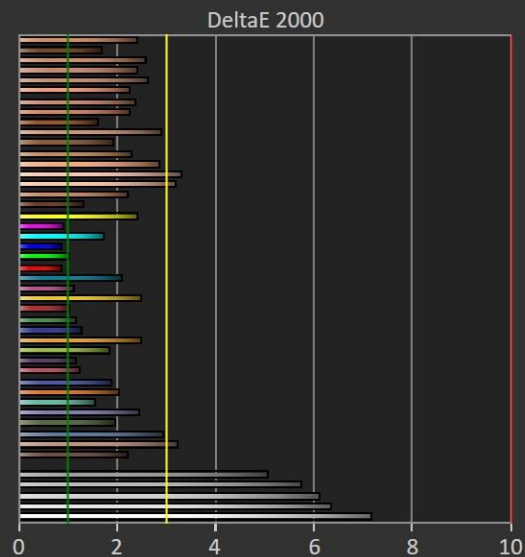
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 2.45

Max dE2000: 7.18

Current Reading

x: 0.4556 y: 0.3784

fL: 10.77

cd/m²: 36.88

	White	Gray 80	Gray 65	Gray 50	Gray 35	Black	Dark Skin	Light Skin	Blue Sky	Foliage	Blue Flower	Bluish Green	Orange	Purplish Blu
x: CIE31	0.3185	0.3184	0.3185	0.3188	0.3180	0.3365	0.4066	0.3860	0.2543	0.3466	0.2727	0.2678	0.5219	0.2210
y: CIE31	0.3239	0.3245	0.3244	0.3244	0.3240	0.3439	0.3592	0.3506	0.2621	0.4208	0.2481	0.3572	0.4004	0.1890
Y	105.9136	84.1675	68.3222	52.4255	36.6891	0.0012	10.9152	37.2852	20.2263	14.0846	25.0012	44.8611	30.3857	12.6804
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	105.9136	83.8092	67.5302	52.0058	36.2134	0.0000	10.6690	36.9587	19.8041	13.8031	24.6974	44.3492	30.0242	12.4490
ΔE 2000	7.1760	6.3507	6.1006	5.7644	5.0695	0.0068	2.2146	3.2208	2.9375	1.9541	2.4391	1.5708	2.0617	1.8749
ΔE ITP	5.4293	5.0765	5.1947	5.1876	4.7931	5.0753	4.7901	5.5381	4.3519	4.3585	5.0225	3.8841	7.0645	4.9327

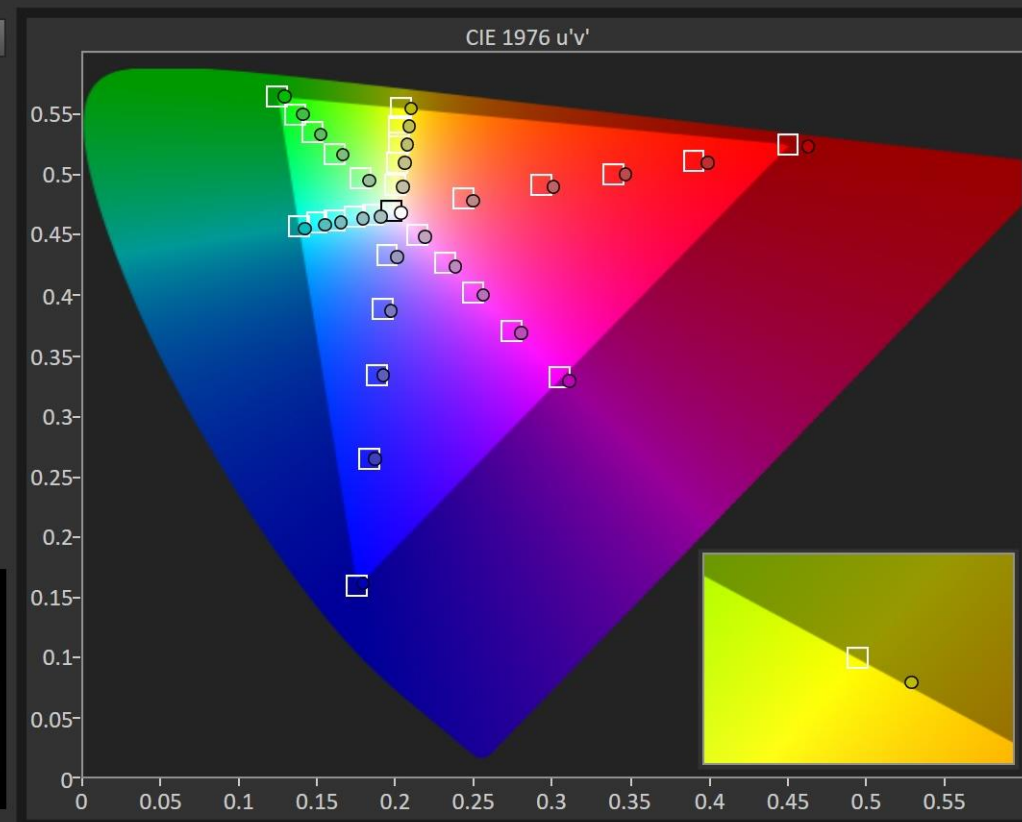
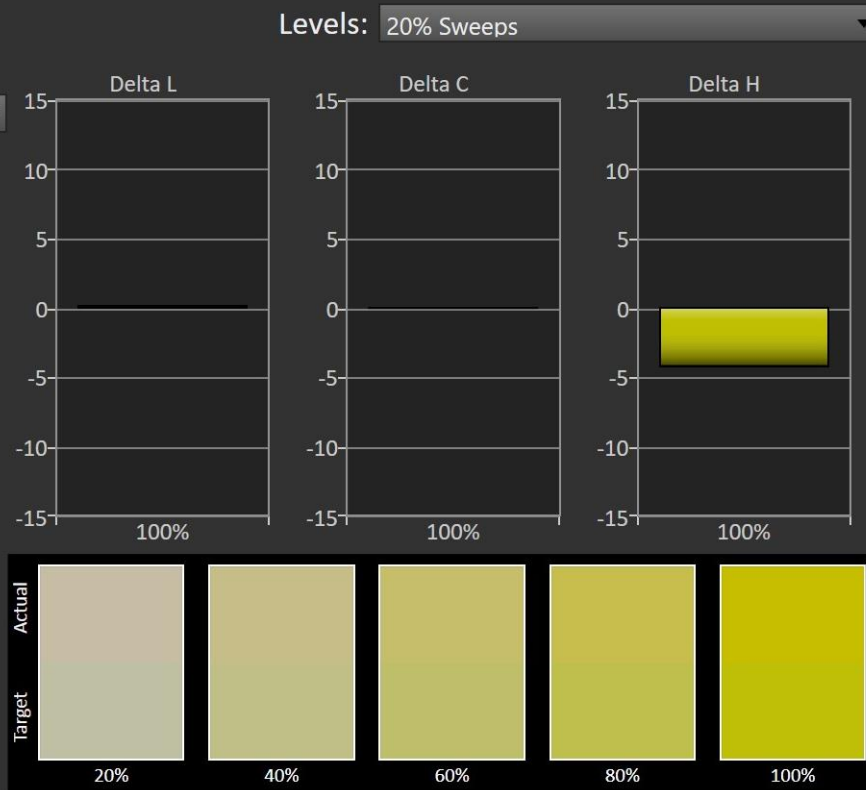
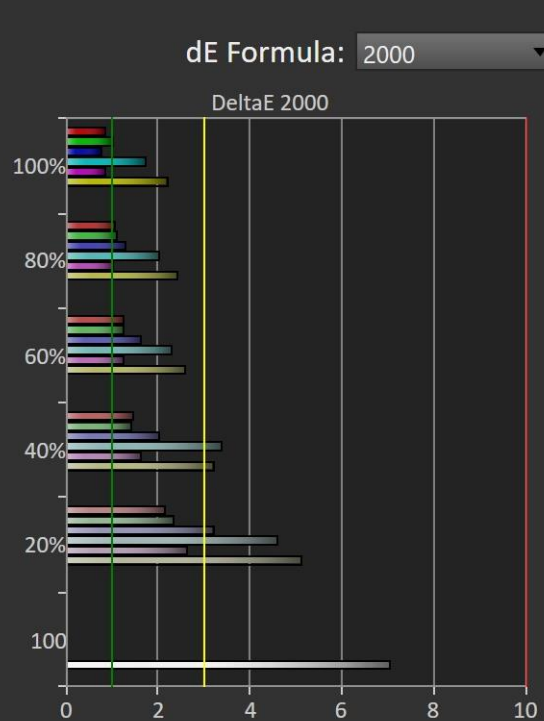
Saturation: OSD sRGB Cal. Mode

ASUS ROG Swift PG32UCDM – sRGB

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



Saturation Sweeps



Avg dE2000: 2.16

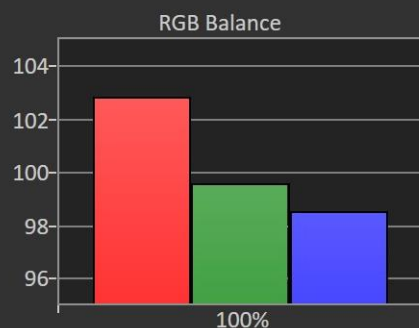
Max dE2000: 7.06

Current Reading

x: 0.4281 y: 0.4997

fL: 15.1

cd/m²: 51.72



	20%	40%	60%	80%	100%
x: CIE31	0.3405	0.3631	0.3843	0.4043	0.4281
y: CIE31	0.3596	0.3959	0.4302	0.4617	0.4997
Y	54.4873	53.6151	52.9933	52.4083	51.7230
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	54.0878	53.1384	52.4090	51.8365	51.2830
ΔE 2000	5.1303	3.2238	2.6146	2.4389	2.2096
ΔE ITP	4.9977	4.9173	4.7652	4.8922	4.8790