

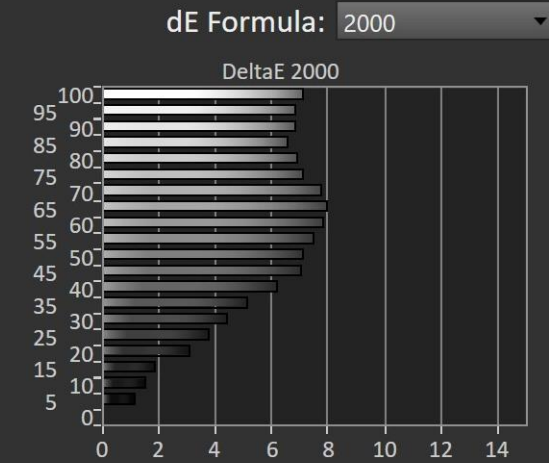
Gray Scale: Default Settings Uniform Brightness off

ASUS ROG Swift PG32UCDM - sRGB

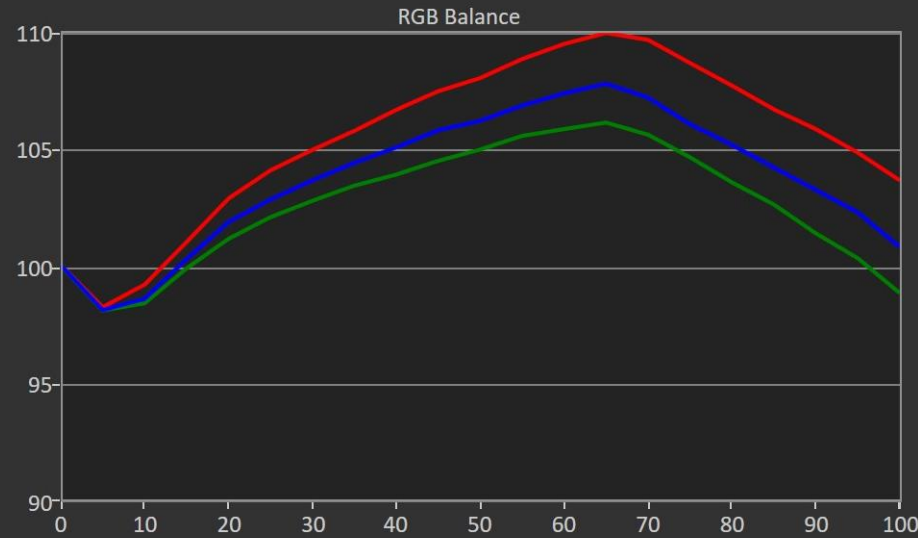
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



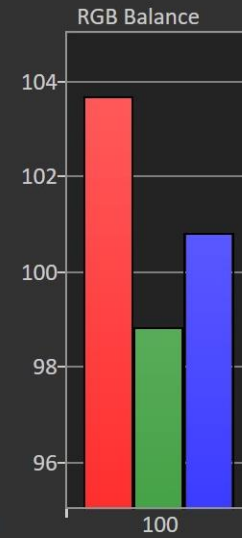
Grayscale - Multi



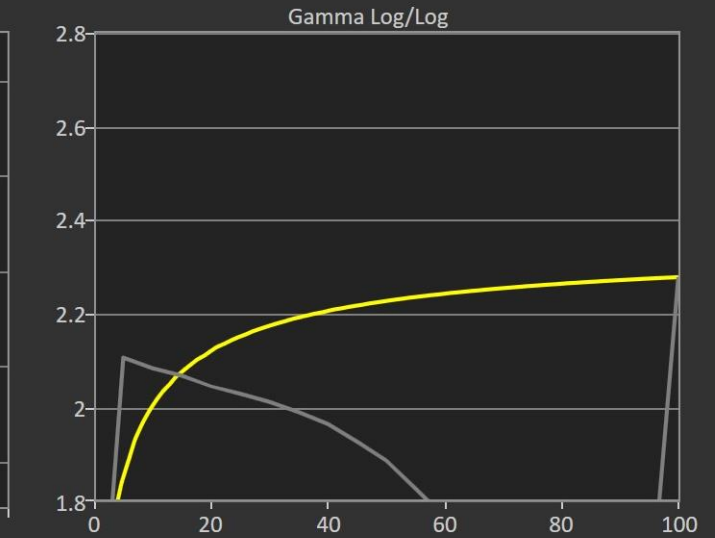
Avg dE2000: 5.7



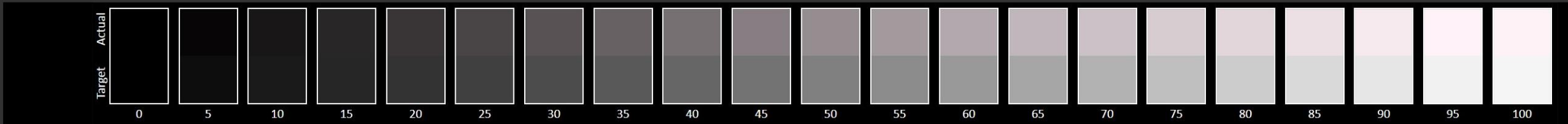
Avg CCT: 6236



Contrast Ratio: 217748

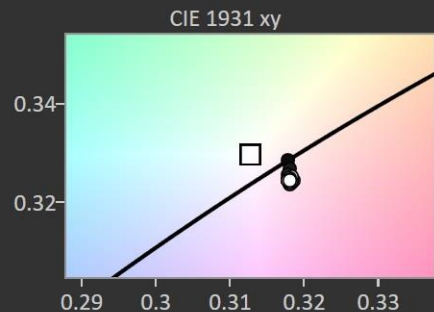


Average Gamma: 1.845



Current Reading

x: 0.3182 y: 0.3237
 u': 0.2037 v': 0.4663
 cd/m²: 228.7711
 ΔE 2000: 7.15



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3497	0.3178	0.3182	0.3178	0.3185	0.3188	0.3183	0.3180	0.3183	0.3181	0.3181	0.3182	0.3182	0.3181
y: CIE31	0.3157	0.3281	0.3265	0.3250	0.3232	0.3239	0.3238	0.3238	0.3233	0.3232	0.3239	0.3240	0.3235	0.3233
Y	0.0011	0.4375	1.9795	4.4929	8.5669	13.9366	20.1525	28.3155	37.9857	49.5206	62.5373	76.7006	93.0377	111.0842
Target Y	0.0000	0.9207	2.3632	4.4341	7.5734	11.7290	16.5337	22.8539	30.3964	39.2208	49.3826	59.9954	72.8743	87.2364
Gamma Log/Log	1.2778	2.1031	2.0804	2.0645	2.0410	2.0242	2.0069	1.9849	1.9595	1.9217	1.8817	1.8225	1.7613	1.6829
CCT	4651.0000	6234.0000	6220.0000	6250.0000	6224.0000	6206.0000	6231.0000	6249.0000	6232.0000	6247.0000	6241.0000	6237.0000	6239.0000	6245.0000
ΔE 2000	0.0050	1.1386	1.5436	1.8691	3.0623	3.7581	4.4157	5.1535	6.2039	7.0377	7.1268	7.4653	7.8165	8.0064
ΔE ITP	4.8040	24.4401	8.0439	3.2908	8.2062	11.2972	13.2022	14.6451	15.7667	16.8042	17.2551	18.1841	18.4332	18.4874

Gray Scale: Default Settings Uniform Brightness on

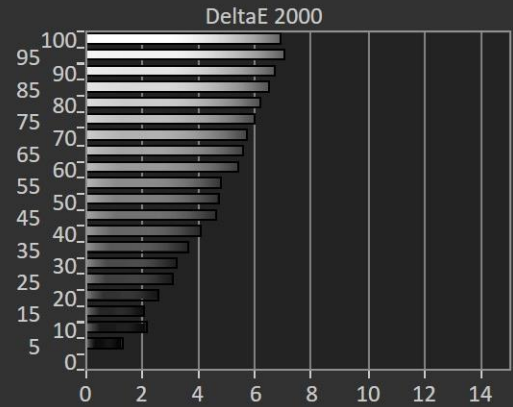
ASUS ROG Swift PG32UCDM - sRGB

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

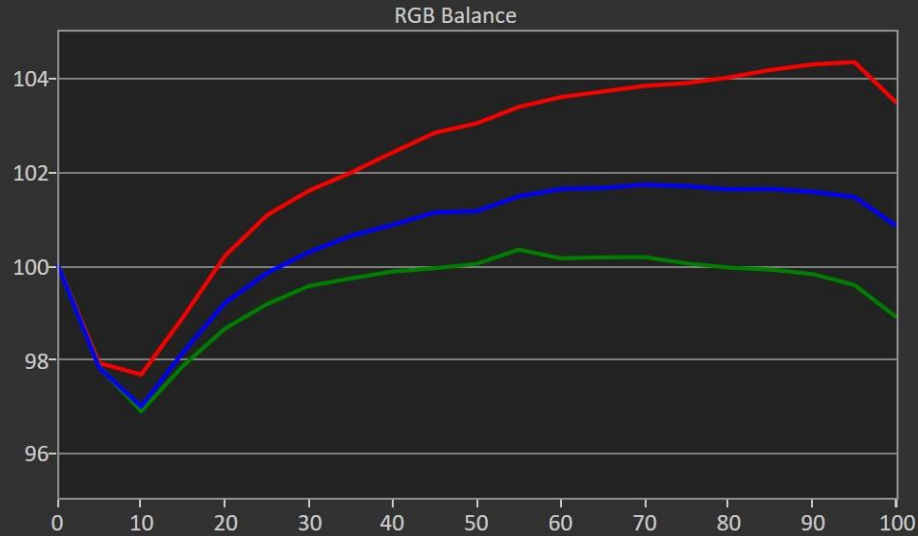


Grayscale - Multi

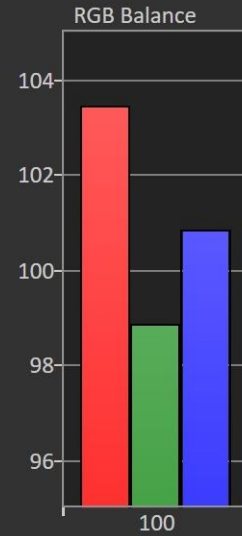
dE Formula: 2000



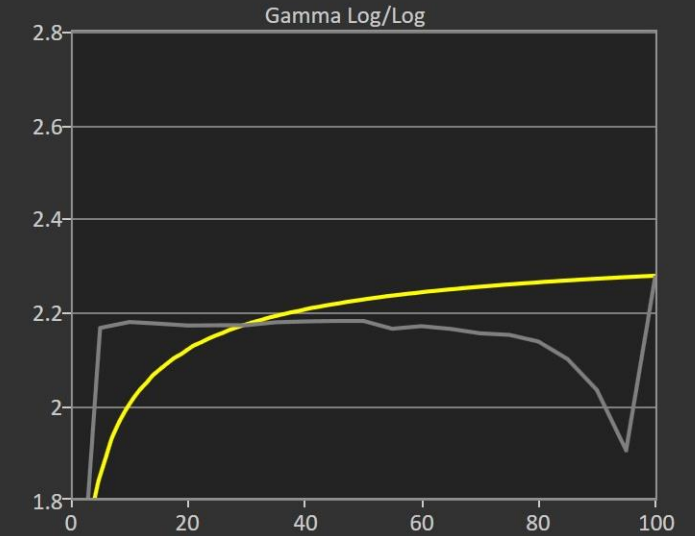
Avg dE2000: 4.6



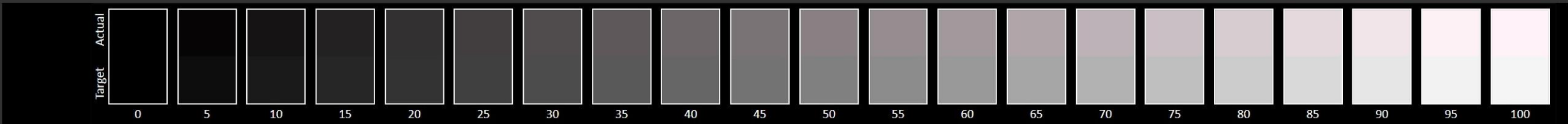
Avg CCT: 6222



Contrast Ratio: 119554

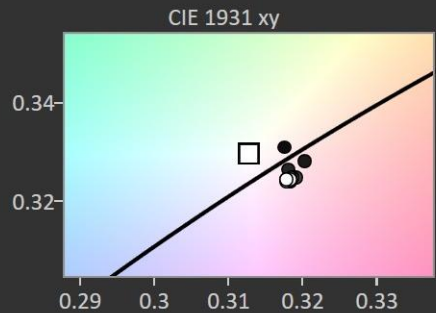


Average Gamma: 2.141



Current Reading

x: 0.3178 y: 0.3238
 u': 0.2034 v': 0.4662
 cd/m²: 157.0131
 ΔE 2000: 6.9



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3247	0.3176	0.3203	0.3183	0.3189	0.3191	0.3187	0.3183	0.3185	0.3185	0.3186	0.3183	0.3182	0.3181
y: CIE31	0.3568	0.3305	0.3273	0.3259	0.3243	0.3242	0.3243	0.3237	0.3238	0.3233	0.3240	0.3243	0.3233	0.3236
Y	0.0013	0.2510	1.0923	2.5109	4.7887	7.8296	11.3636	15.9032	21.3570	27.7098	34.9874	42.9568	51.8999	62.0885
Target Y	0.0000	0.6319	1.6219	3.0433	5.1979	8.0500	11.3476	15.6854	20.8621	26.9185	33.8929	41.1768	50.0160	59.8732
Gamma Log/Log	1.2778	2.1633	2.1760	2.1725	2.1685	2.1690	2.1692	2.1753	2.1772	2.1782	2.1783	2.1616	2.1671	2.1612
CCT	5813.0000	6230.0000	6108.0000	6220.0000	6197.0000	6183.0000	6206.0000	6233.0000	6221.0000	6221.0000	6212.0000	6227.0000	6240.0000	6243.0000
ΔE 2000	0.0053	1.2880	2.1704	2.0827	2.6153	3.0543	3.2544	3.6634	4.0835	4.6410	4.7148	4.8122	5.4578	5.5584
ΔE ITP	5.2726	26.8129	15.6748	9.1362	5.5686	4.5404	4.3300	4.5872	5.0232	5.4947	5.4974	5.7027	5.8900	5.8071

ColorChecker: Default Settings

ASUS ROG Swift PG32UCDM - sRGB

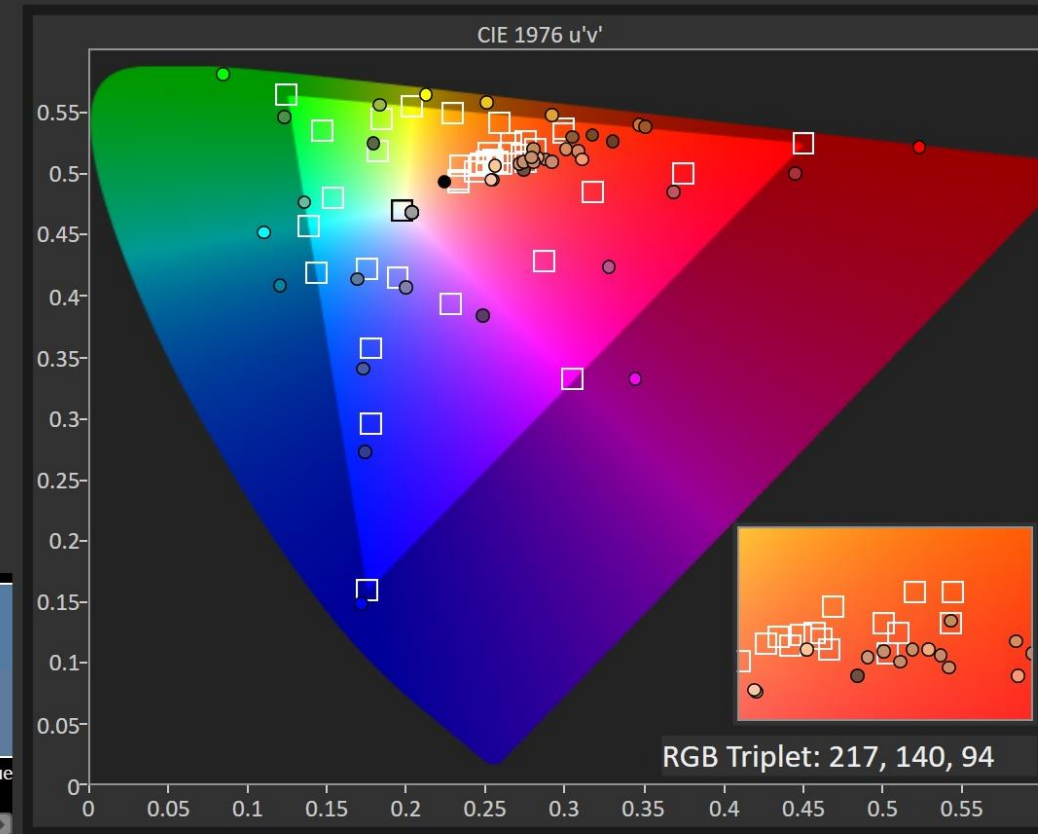
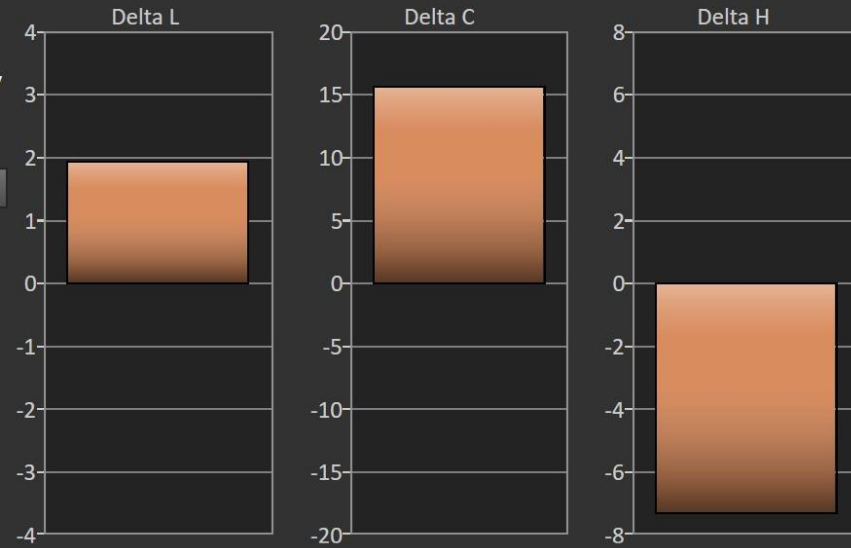
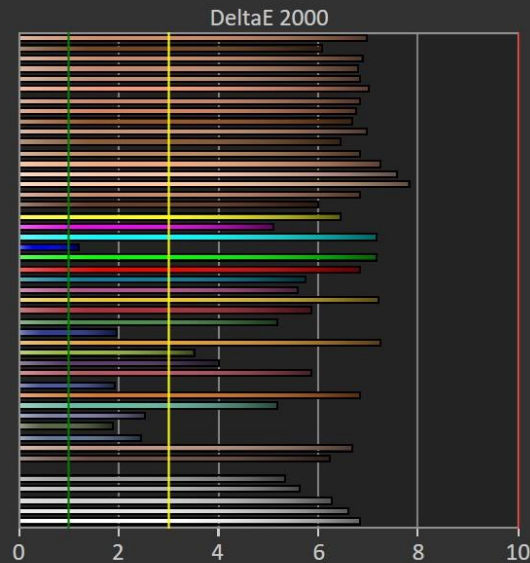
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 5.81

Max dE2000: 7.81

Current Reading

x: 0.4903 y: 0.3749

fL: 17.11

cd/m²: 58.63

	White	Gray 80	Gray 65	Gray 50	Gray 35	Black	Dark Skin	Light Skin	Blue Sky	Foliage	Blue Flower	Bluish Green	Orange	Purplish E
x: CIE31	0.3180	0.3183	0.3180	0.3182	0.3182	0.3684	0.4388	0.4060	0.2373	0.3435	0.2680	0.2349	0.5696	0.2048
y: CIE31	0.3241	0.3240	0.3236	0.3243	0.3238	0.3592	0.3578	0.3499	0.2560	0.4444	0.2418	0.3653	0.3928	0.1777
Y	159.1963	127.0587	102.9573	80.0124	56.1068	0.0014	16.6392	58.1694	29.5410	20.7040	37.6425	65.1070	48.8786	18.2344
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	159.1963	125.9717	101.5030	78.1687	54.4315	0.0000	16.0363	55.5518	29.7671	20.7472	37.1222	66.6603	45.1287	18.7118
ΔE 2000	6.8474	6.6193	6.2788	5.6115	5.3405	0.0071	6.2307	6.7008	2.4623	1.8910	2.5363	5.1855	6.8539	1.9312
ΔE ITP	5.2243	5.4219	5.3873	5.3352	5.5887	5.4961	21.5334	17.8582	7.7969	5.8125	5.2642	16.9839	39.5139	9.3123

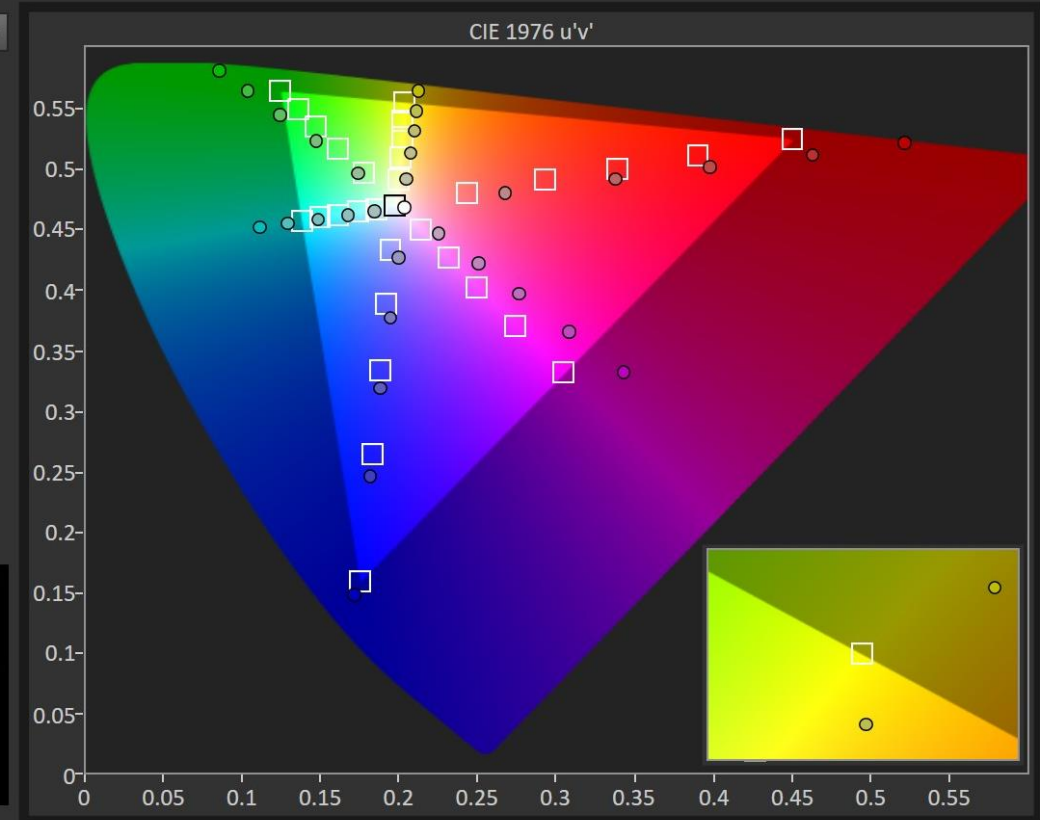
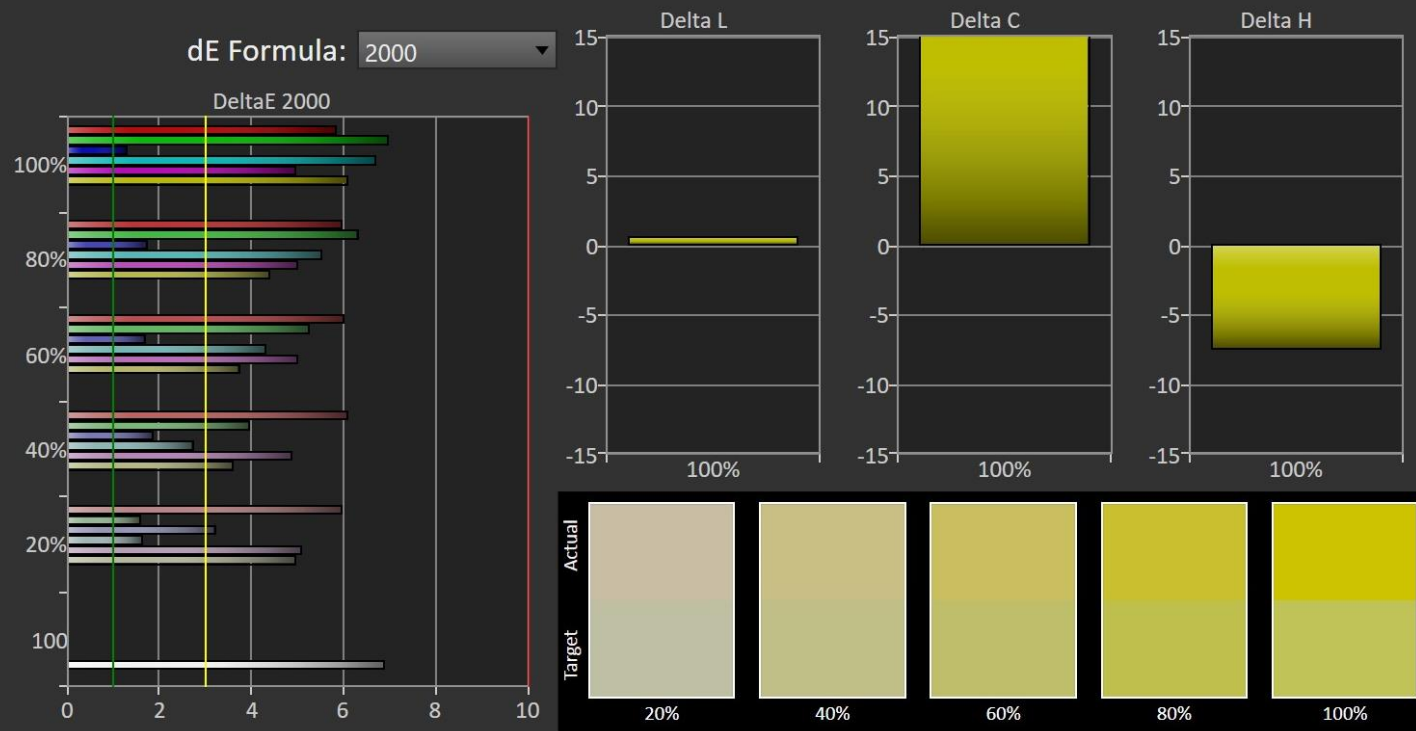
Saturation: Default Settings

ASUS ROG Swift PG32UCDM - sRGB

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



Saturation Sweeps



Avg dE2000: 4.49

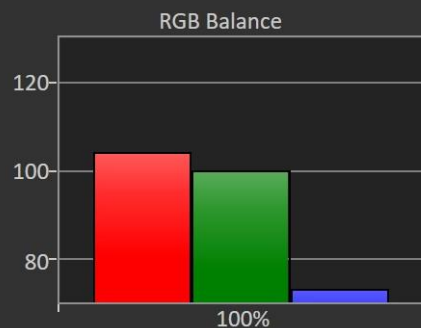
Max dE2000: 6.94

Current Reading

x: 0.4474 y: 0.5258

fL: 22.99

cd/m²: 78.77



	20%	40%	60%	80%	100%
x: CIE31	0.3423	0.3693	0.3953	0.4204	0.4474
y: CIE31	0.3620	0.4037	0.4441	0.4831	0.5258
Y	83.0389	81.5959	80.5634	79.6688	78.7654
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	81.4100	79.9810	78.8831	78.0214	77.1883
ΔE 2000	4.9716	3.5810	3.7452	4.4066	6.1006
ΔE ITP	5.6115	7.0282	9.8965	15.3510	26.2985