

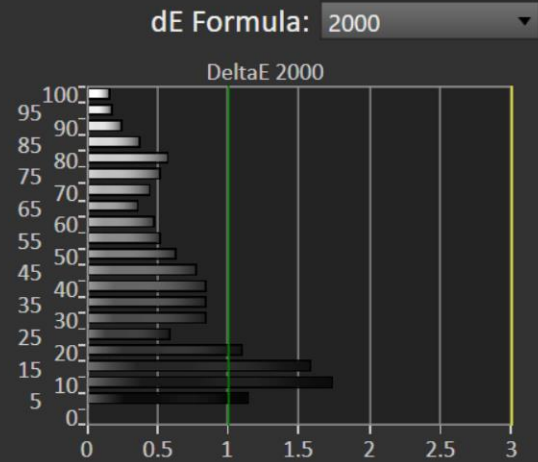
Gray Scale: Default Settings

ASUS ROG Swift PG34WCDM – DCI-P3

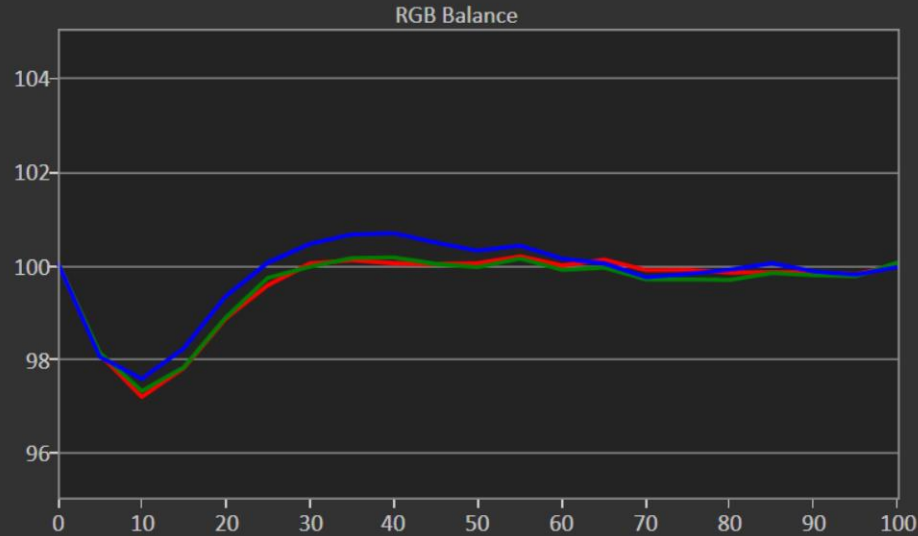
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



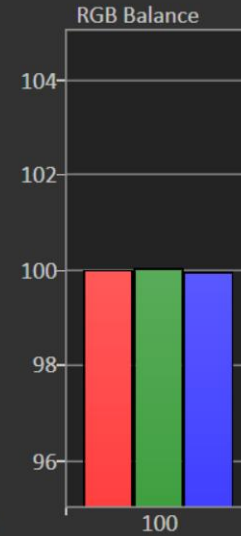
Grayscale - Multi



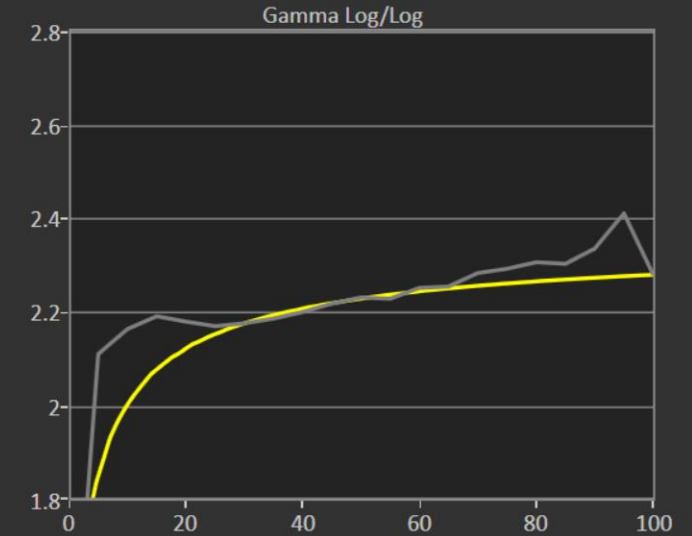
Avg dE2000: 0.7



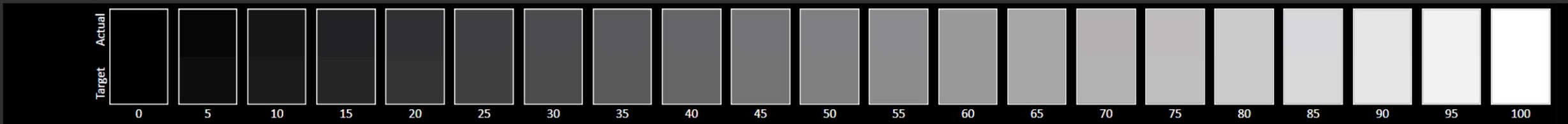
Avg CCT: 6571



Contrast Ratio: 180047540421

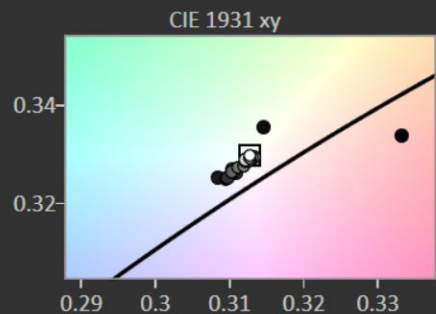


Average Gamma: 2.232



Current Reading

x: 0.3128 y: 0.3293
 u': 0.1978 v': 0.4685
 cd/m²: 180.0475
 ΔE 2000: 0.17



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3333	0.3147	0.3083	0.3096	0.3099	0.3102	0.3110	0.3105	0.3104	0.3112	0.3119	0.3121	0.3124	0.3130
y: CIE31	0.3333	0.3350	0.3244	0.3241	0.3246	0.3264	0.3256	0.3257	0.3260	0.3266	0.3273	0.3277	0.3280	0.3286
Y	0.0000	0.3418	1.3018	2.8046	5.4362	9.0271	12.9980	18.1215	24.0855	30.8973	38.8079	47.4612	57.1399	68.5479
Target Y	0.0000	0.7246	1.8599	3.4897	5.9604	9.2309	13.0124	17.9865	23.9226	30.8675	38.8652	47.2176	57.3536	68.6568
Gamma Log/Log	1.2778	2.1055	2.1590	2.1863	2.1748	2.1651	2.1713	2.1813	2.1954	2.2133	2.2265	2.2236	2.2468	2.2496
CCT	5456.0000	6360.0000	6792.0000	6718.0000	6698.0000	6665.0000	6629.0000	6651.0000	6659.0000	6605.0000	6559.0000	6547.0000	6529.0000	6491.0000
ΔE 2000	0.0000	1.1386	1.7349	1.5825	1.0970	0.5915	0.8467	0.8441	0.8497	0.7657	0.6329	0.5132	0.4696	0.3678
ΔE ITP	0.0040	23.2225	14.5086	10.2527	4.9202	1.6612	1.1170	1.3091	1.3478	0.9309	0.6223	0.6060	0.4444	0.3116

ColorChecker: Default Settings

ASUS ROG Swift PG34WCDM – DCI-P3

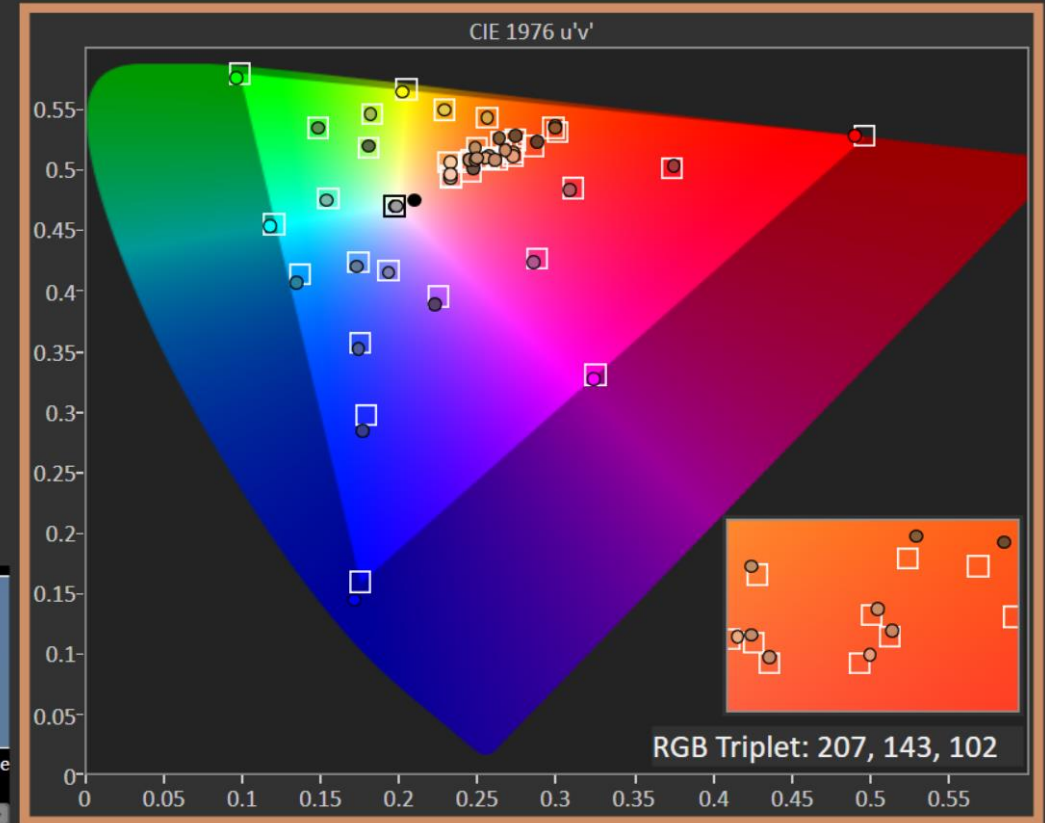
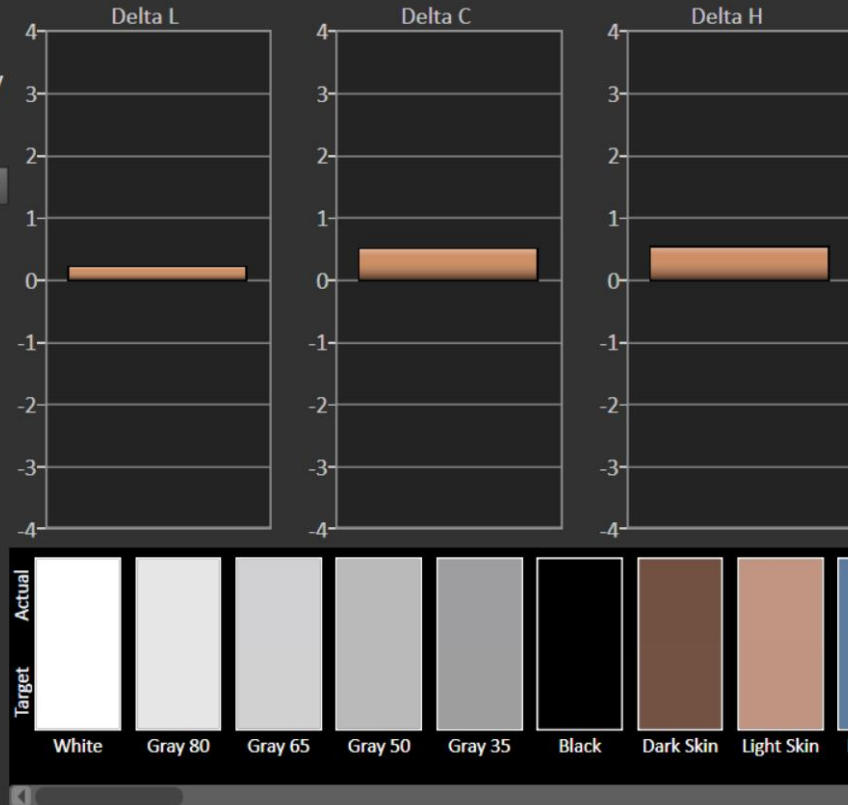
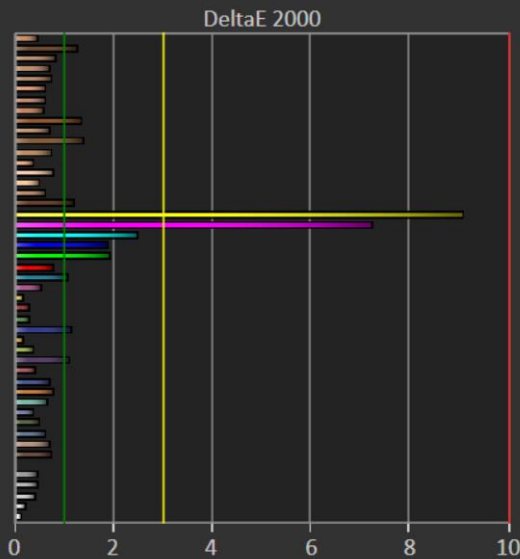
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 1.08

Max dE2000: 9.09

Current Reading

x: 0.4499 y: 0.3842

fL: 18.23

cd/m²: 62.47

	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	0.3128	0.3127	0.3125	0.3132	0.3124	0.3333	0.4036	0.3799	0.2460	0.3383	0.2659	0.2597	0.5141	0.2108
y: CIE31	0.3292	0.3287	0.3283	0.3287	0.3281	0.3333	0.3629	0.3558	0.2631	0.4309	0.2526	0.3535	0.4087	0.1879
Y	180.4259	142.6383	115.2691	88.4619	61.8111	0.0000	17.8466	62.0531	34.0545	23.8867	41.5297	74.5162	51.0702	21.0698
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	180.4259	142.7706	115.0390	88.5929	61.6902	0.0000	17.8241	61.7061	34.0011	23.6729	41.6844	75.1484	51.2100	21.2339
ΔE 2000	0.1424	0.2411	0.4096	0.4574	0.4483	0.0000	0.7353	0.7090	0.6328	0.5029	0.3786	0.6536	0.8068	0.7186
ΔE ITP	0.0832	0.1543	0.3198	0.3896	0.3813	0.0041	1.5488	0.9752	1.9208	1.4497	0.9559	1.2743	2.6198	3.3172

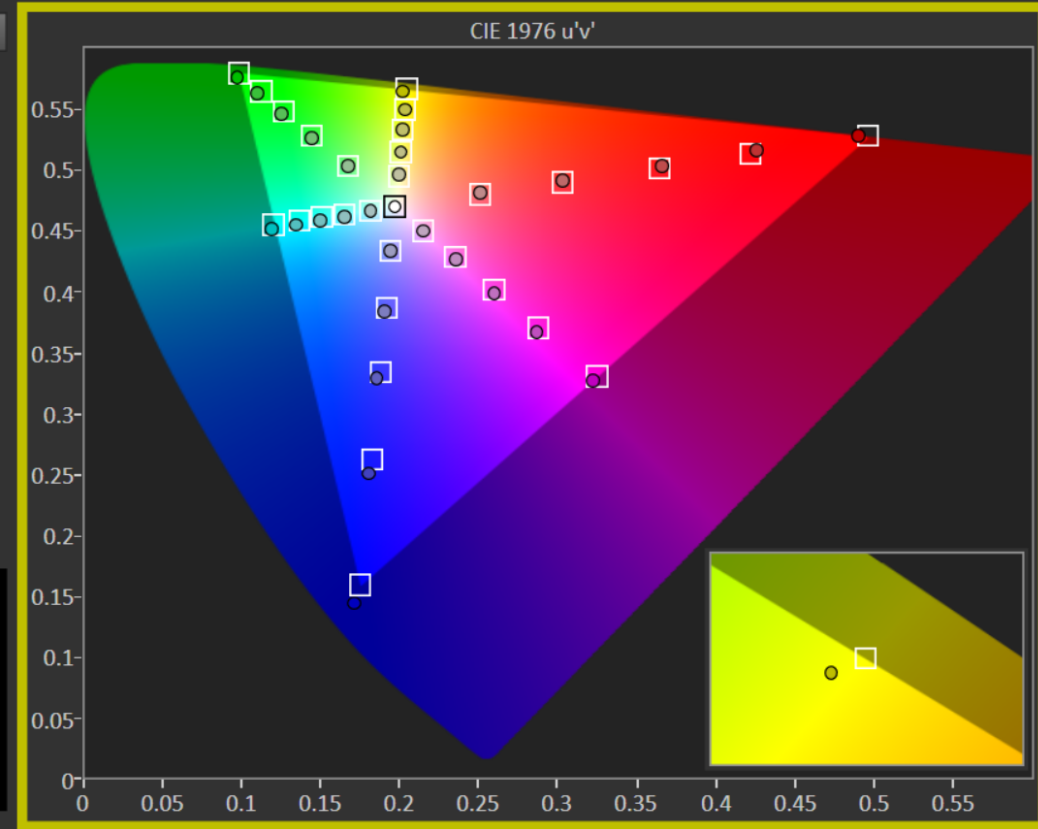
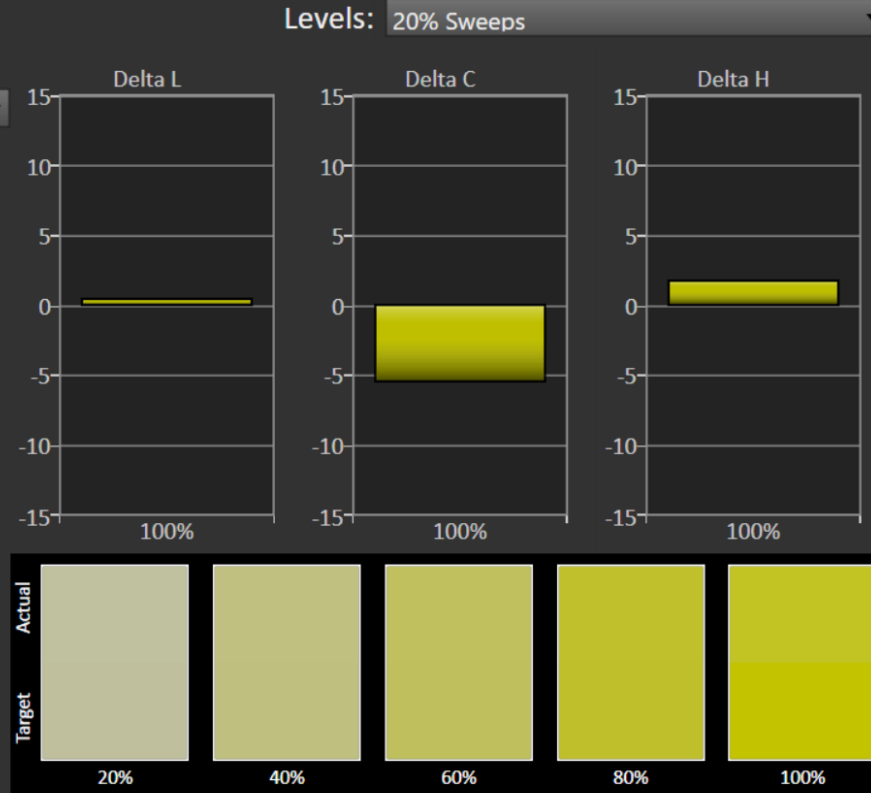
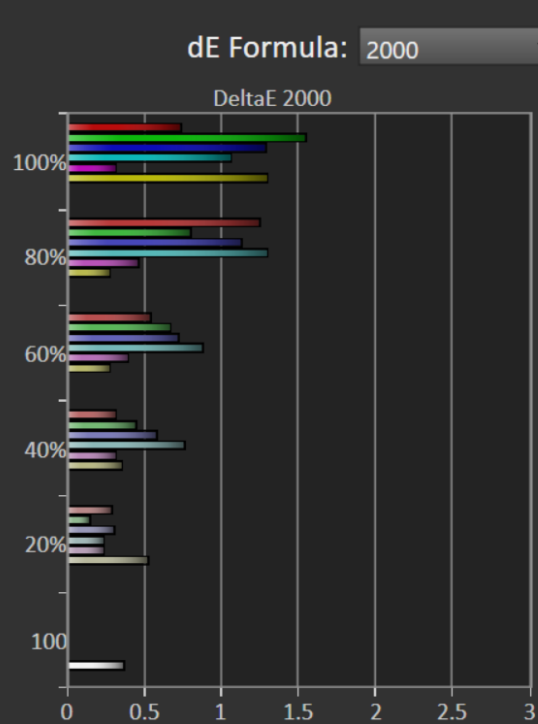
Saturation: Default Settings

ASUS ROG Swift PG34WCDM – DCI-P3

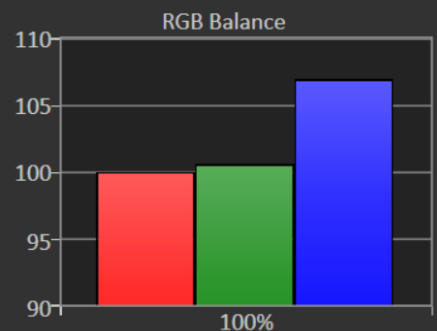
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



Saturation Sweeps



Avg dE2000: 0.64
Max dE2000: 1.55
Current Reading
x: 0.4325 y: 0.5325
fL: 24.81
cd/m²: 85.01



	20%	40%	60%	80%	100%
x: CIE31	0.3391	0.3628	0.3859	0.4105	0.4325
y: CIE31	0.3730	0.4113	0.4510	0.4920	0.5325
Y	90.3409	88.2478	86.7546	85.5728	85.0081
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	88.6963	87.1164	85.7978	84.7103	83.7624
ΔE 2000	0.5328	0.3588	0.2841	0.2870	1.2997
ΔE ITP	1.3887	1.0414	0.8414	0.8700	5.3678