

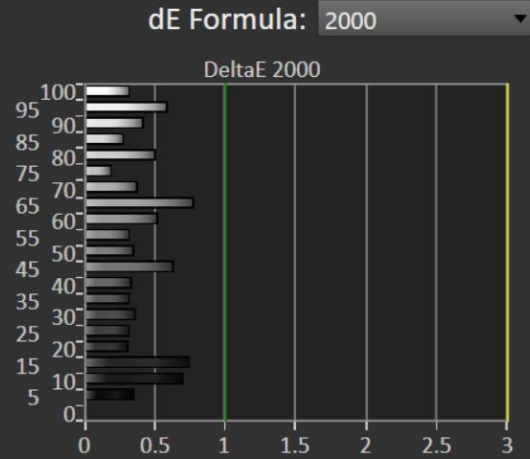
Gray Scale: sRGB Colorspace Calibrated @10% APL

ASUS ROG Swift PG34WCDM – sRGB

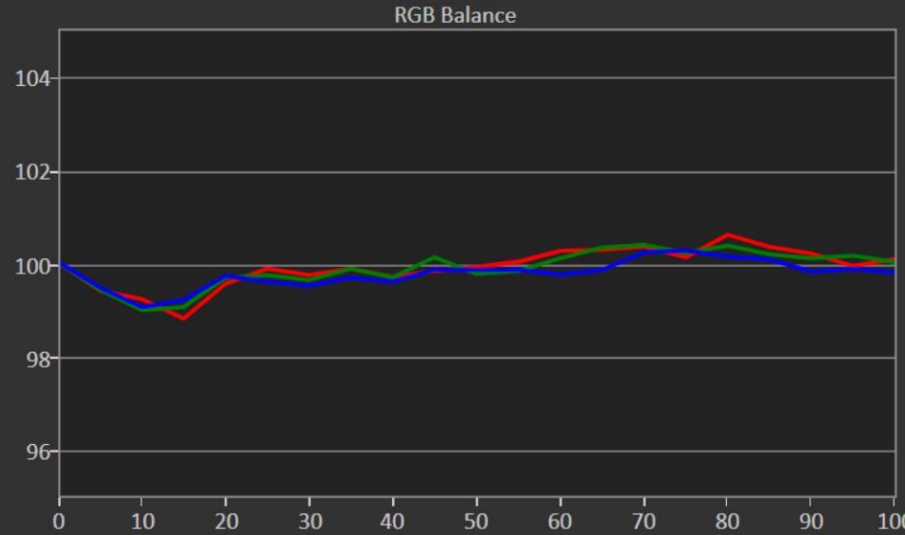
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



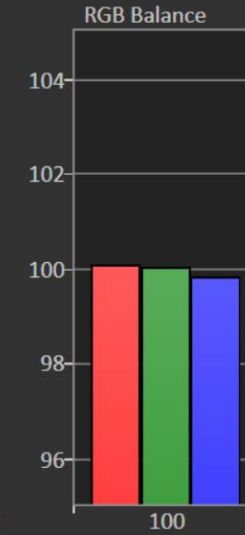
Grayscale - Multi



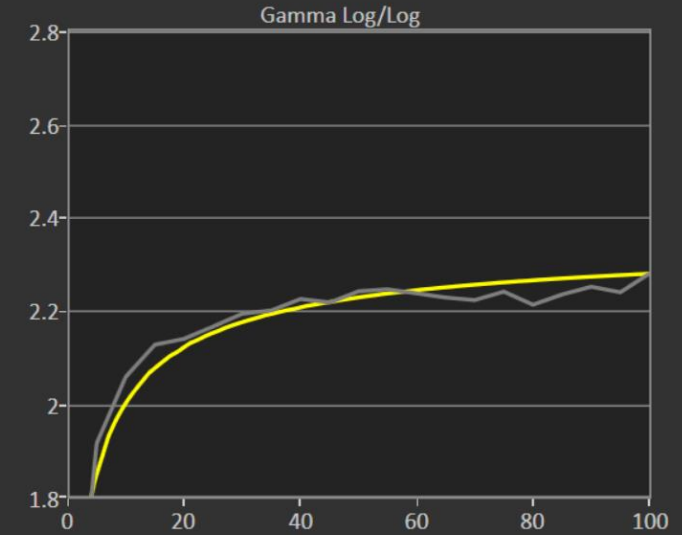
Avg dE2000: 0.4



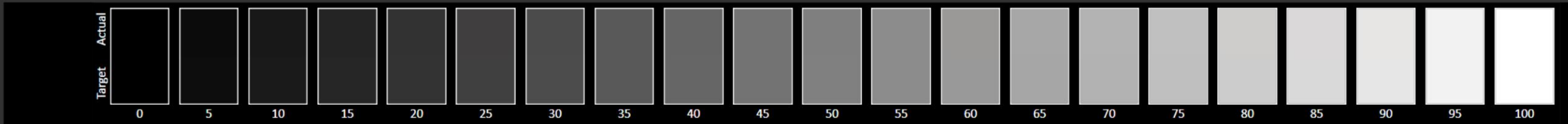
Avg CCT: 6487



Contrast Ratio: 22337

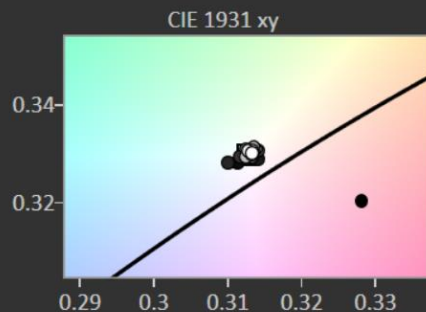


Average Gamma: 2.185



Current Reading

x: 0.3132 y: 0.3296
 u': 0.1979 v': 0.4687
 cd/m²: 205.5583
 ΔE 2000: 0.32



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3281	0.3114	0.3142	0.3101	0.3118	0.3140	0.3137	0.3134	0.3130	0.3126	0.3129	0.3132	0.3140	0.3137
y: CIE31	0.3198	0.3274	0.3282	0.3274	0.3286	0.3301	0.3298	0.3301	0.3295	0.3303	0.3286	0.3289	0.3304	0.3308
Y	0.0009	0.6940	1.8892	3.6141	6.6139	10.3564	14.5245	20.3676	26.8671	35.2794	43.9773	53.6077	65.7070	79.1300
Target Y	0.0000	0.8273	2.1234	3.9842	6.8050	10.5389	14.8561	20.5350	27.3122	35.2411	44.3719	53.9078	65.4799	78.3847
Gamma Log/Log	1.2778	1.9121	2.0540	2.1227	2.1353	2.1616	2.1890	2.1962	2.2207	2.2132	2.2374	2.2415	2.2327	2.2238
CCT	5717.0000	6591.0000	6426.0000	6663.0000	6559.0000	6425.0000	6446.0000	6459.0000	6482.0000	6502.0000	6495.0000	6478.0000	6427.0000	6440.0000
ΔE 2000	0.0031	0.3524	0.7085	0.7500	0.3058	0.3179	0.3567	0.3238	0.3294	0.6337	0.3483	0.3189	0.5226	0.7749
ΔE ITP	4.3633	6.0293	5.0303	4.8261	1.5775	1.1605	1.4278	0.6662	1.0831	0.5655	0.6449	0.4951	0.7334	0.9474

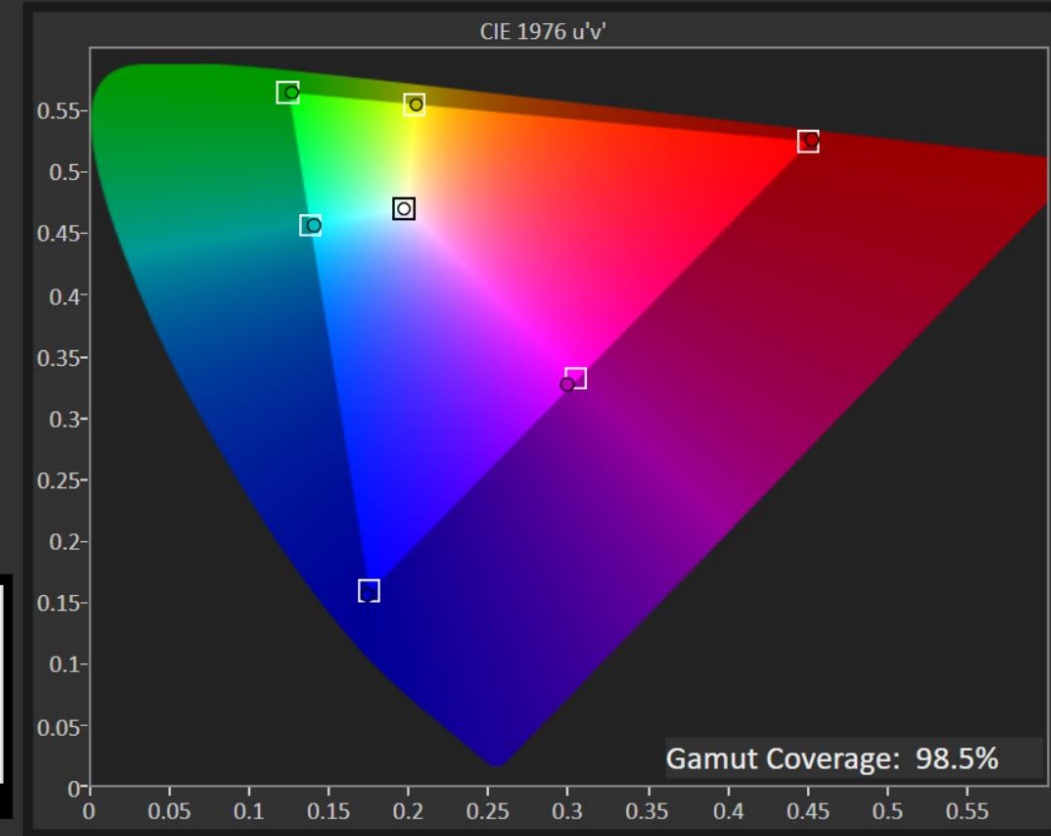
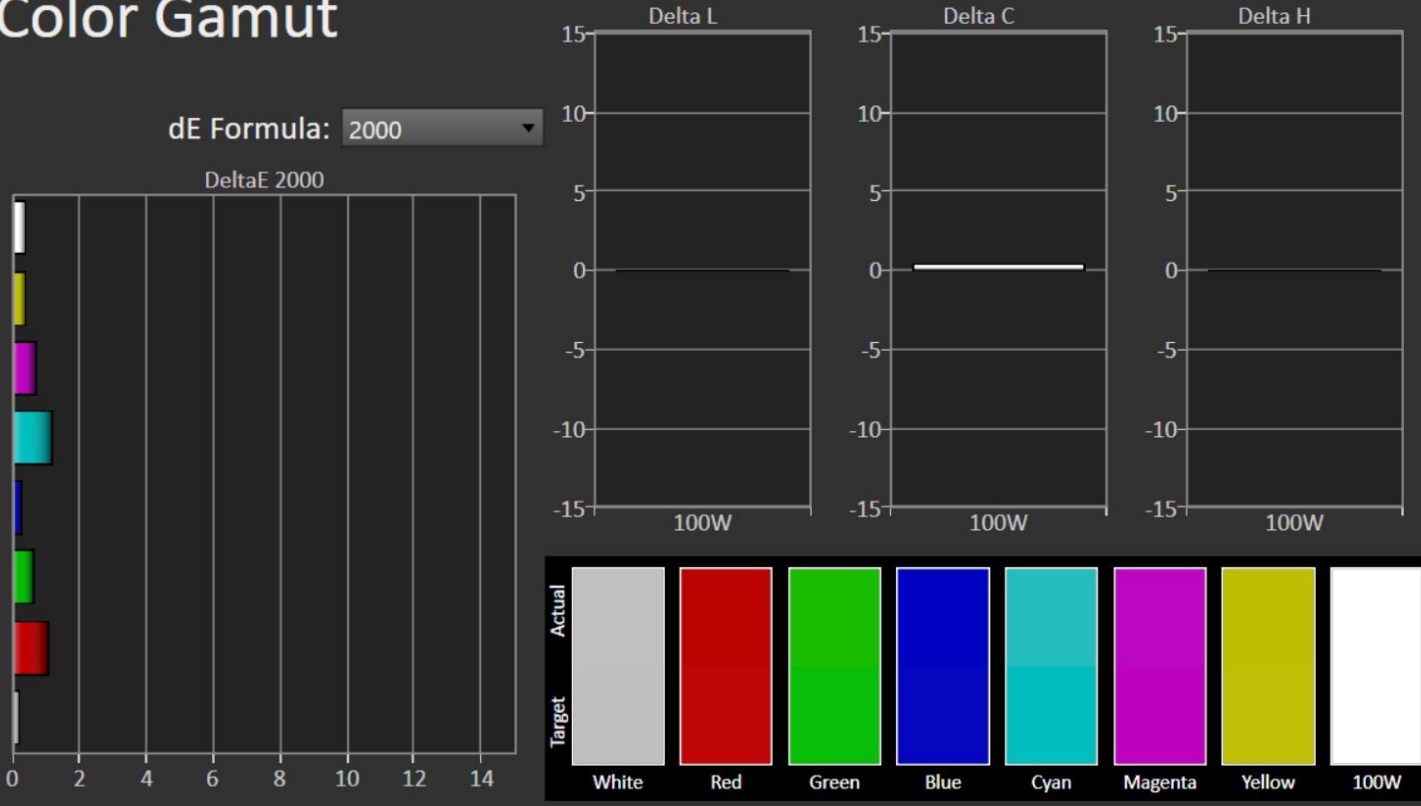
Color Space: sRGB Colorspace Calibrated @10% APL

ASUS ROG Swift PG34WCDM – sRGB

Portrait Display Calman Ultimate | Target: 99 %

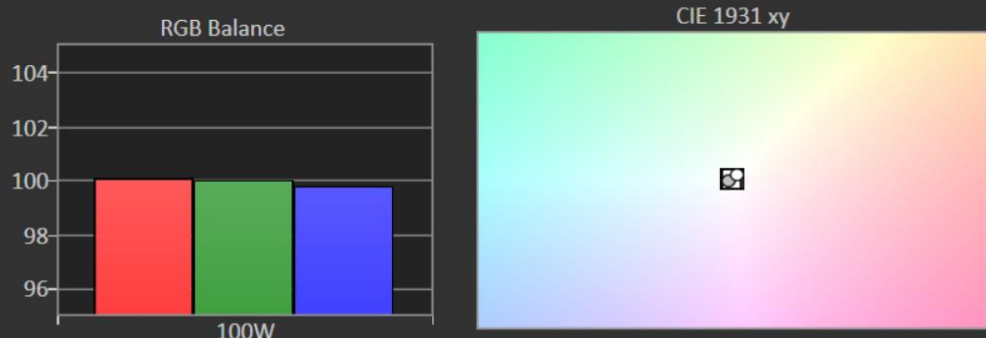


Color Gamut



Current Reading

x: 0.3132 y: 0.3298
fL: 59.97
cd/m²: 205.47



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3125	0.6433	0.3038	0.1488	0.2278	0.3140	0.4210	0.3132
y: CIE31	0.3288	0.3311	0.5997	0.0585	0.3256	0.1513	0.5051	0.3298
Y	107.9265	21.6970	75.3609	7.7011	84.1777	30.2027	98.2799	205.465
Target Y	107.0468	22.7641	76.5554	7.7272	84.2826	30.4914	99.3195	205.465
ΔE 2000	0.2117	1.0926	0.6493	0.3025	1.1779	0.7085	0.4121	0.4235
ΔE ITD	0.6120	2.8472	2.0666	2.0670	2.6380	5.1024	1.1604	0.2478

ColorChecker: sRGB Colorspace Calibrated @10% APL

ASUS ROG Swift PG34WCDM – sRGB

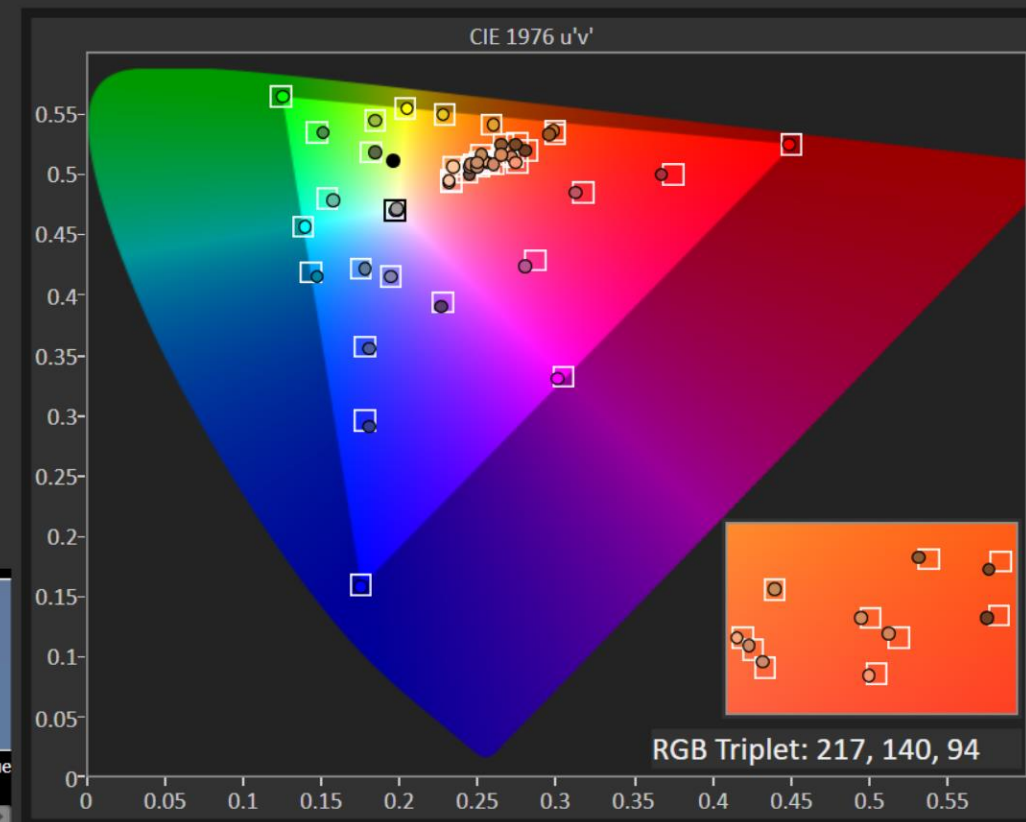
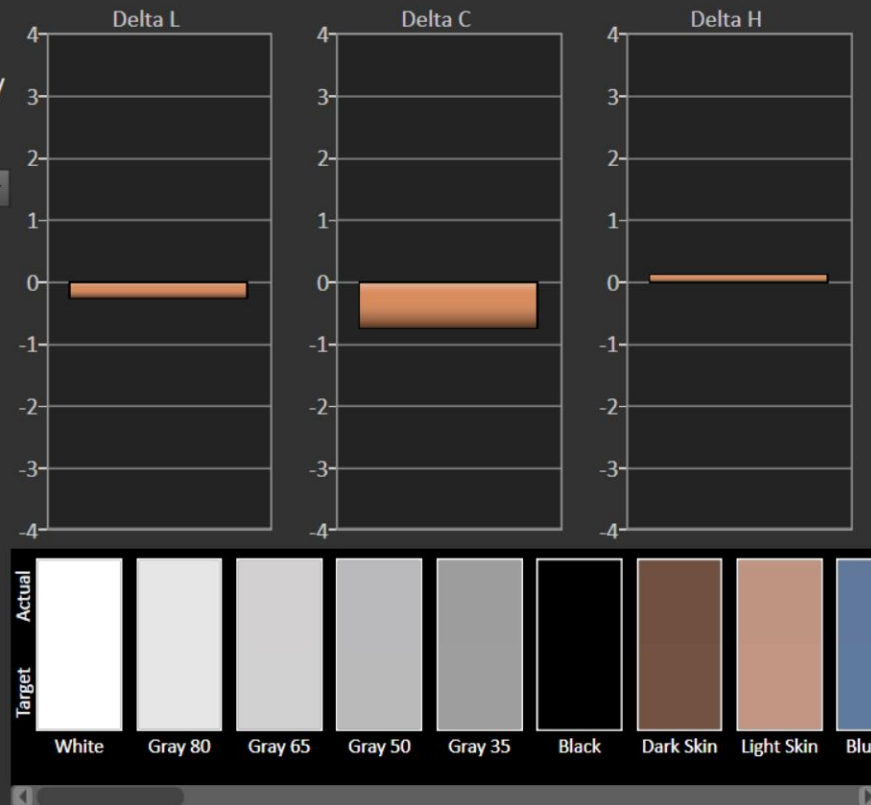
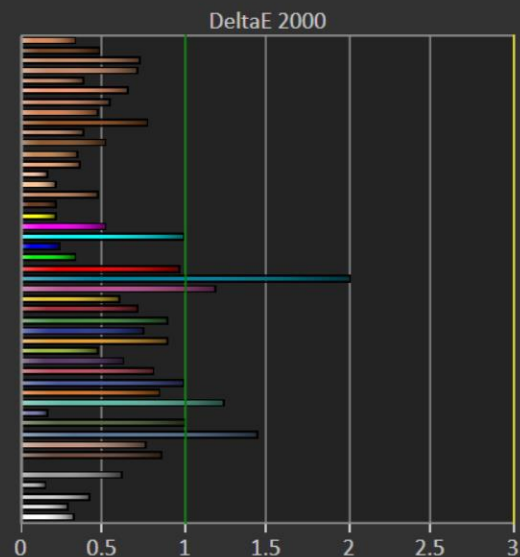
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.63

Max dE2000: 2.01

Current Reading

x: 0.4455 y: 0.3835

fL: 20.8

cd/m²: 71.25

	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	0.3132	0.3133	0.3135	0.3126	0.3139	0.3501	0.4008	0.3784	0.2516	0.3428	0.2681	0.2671	0.5111	0.2187
y: CIE31	0.3296	0.3294	0.3293	0.3288	0.3300	0.4047	0.3626	0.3560	0.2637	0.4261	0.2532	0.3595	0.4073	0.1901
Y	209.4557	165.8442	134.3017	103.3139	70.2607	0.0011	20.1368	70.8628	38.5660	26.2894	48.9127	86.3759	57.4183	24.4683
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	209.4557	165.7419	133.5483	102.8471	71.6159	0.0000	21.0991	73.0899	39.1648	27.2972	48.8419	87.7054	59.3761	24.6192
ΔE 2000	0.3185	0.2811	0.4226	0.1486	0.6133	0.0051	0.8572	0.7659	1.4428	1.0104	0.1689	1.2406	0.8447	0.9897
ΔE ITP	0.3094	0.3338	0.6279	0.3431	1.5050	4.7236	2.9909	2.3098	2.2380	2.9126	0.3310	3.2944	2.6143	2.6218

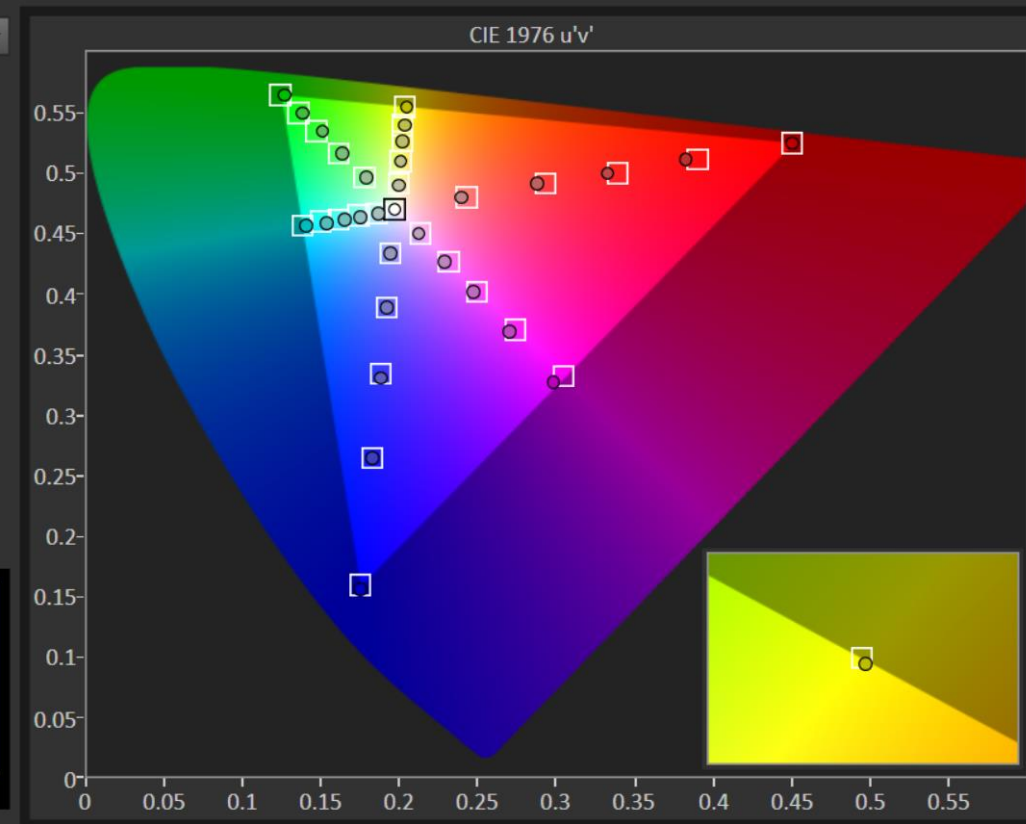
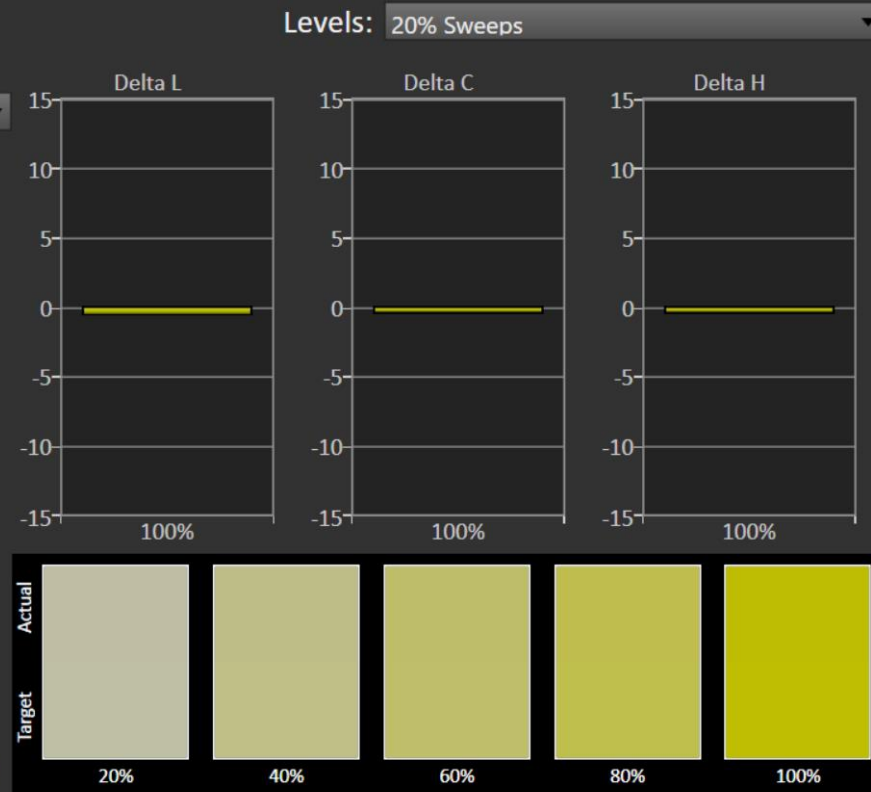
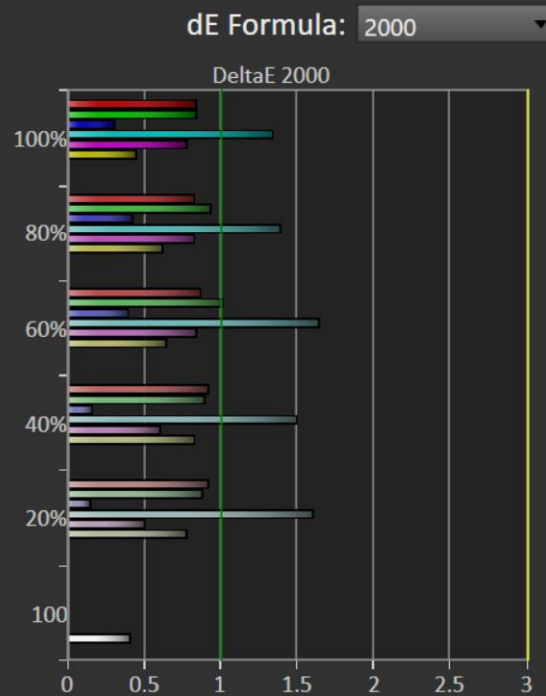
Saturation: sRGB Colorspace Calibrated @10% APL

ASUS ROG Swift PG34WCDM – sRGB

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



Saturation Sweeps



Avg dE2000: 0.81

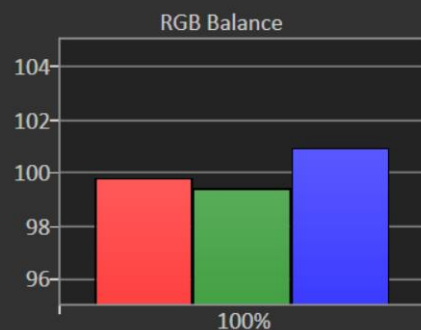
Max dE2000: 1.65

Current Reading

x: 0.4198 y: 0.504

fL: 29.03

cd/m²: 99.48



	20%	40%	60%	80%	100%
x: CIE31	0.3339	0.3561	0.3783	0.3968	0.4198
y: CIE31	0.3627	0.3983	0.4348	0.4652	0.5040
Y	105.2818	102.7446	101.0605	100.4432	99.4804
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	106.6040	104.7328	103.2950	102.1667	101.0758
ΔE 2000	0.7817	0.8322	0.6489	0.6237	0.4455
ΔE ITP	1.2313	1.8584	1.7366	1.8998	1.3484