

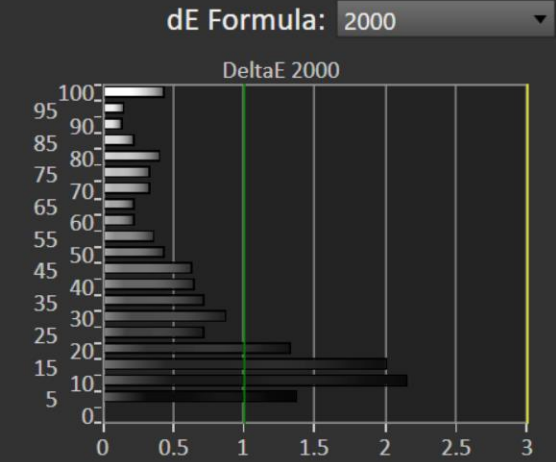
Gray Scale: Default Settings Uniform Brightness on

ASUS ROG Swift PG34WCDM - sRGB

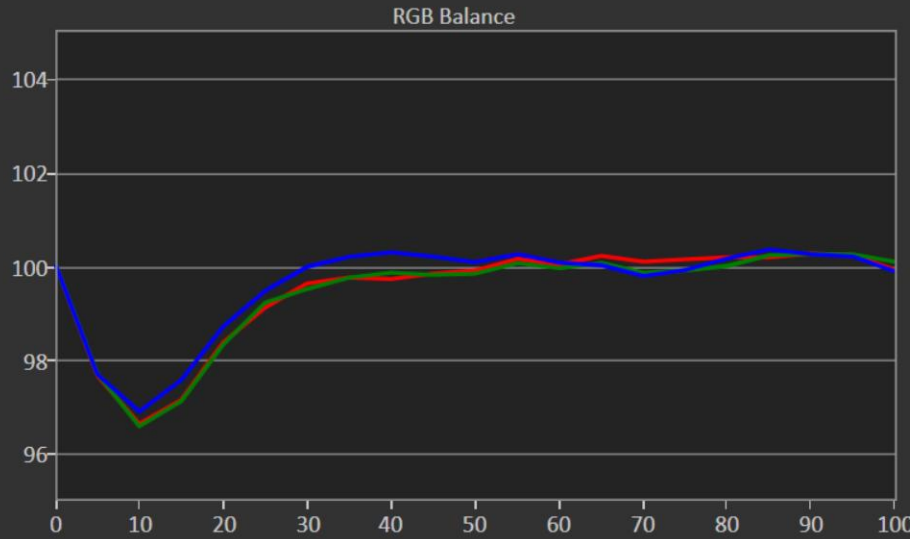
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



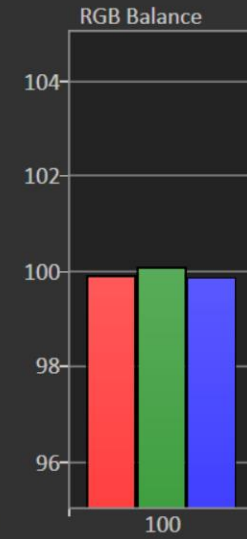
Grayscale - Multi



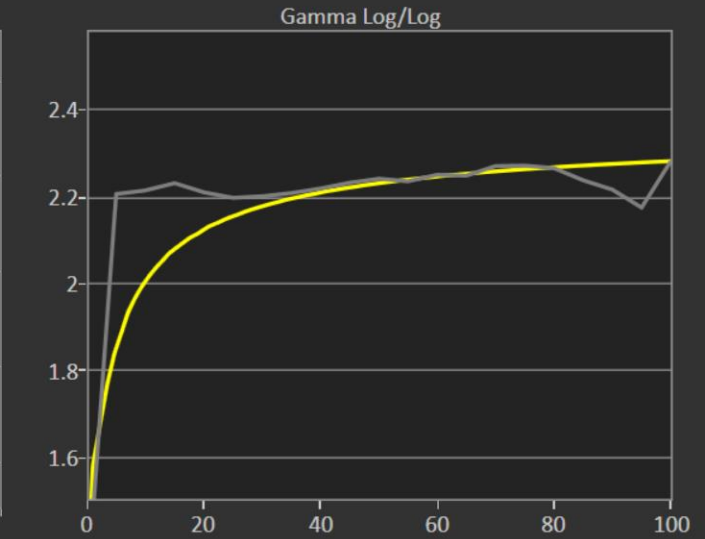
Avg dE2000: 0.7



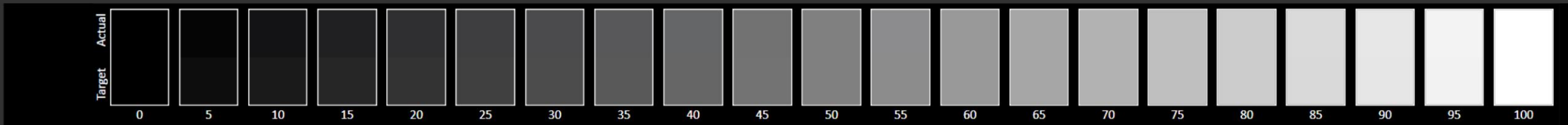
Avg CCT: 6558



Contrast Ratio: 173452597477

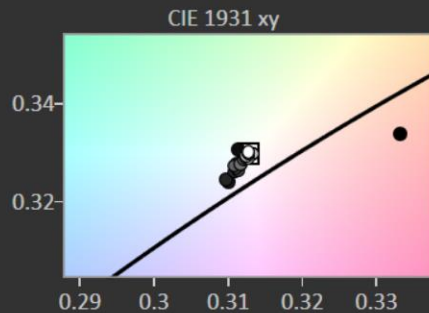


Average Gamma: 2.221



Current Reading

x: 0.3127 y: 0.3295
 u': 0.1977 v': 0.4686
 cd/m²: 173.4526
 ΔE 2000: 0.43



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3333	0.3113	0.3099	0.3098	0.3109	0.3111	0.3113	0.3112	0.3109	0.3117	0.3123	0.3125	0.3126	0.3132
y: CIE31	0.3333	0.3302	0.3234	0.3239	0.3255	0.3271	0.3259	0.3264	0.3267	0.3271	0.3279	0.3282	0.3286	0.3292
Y	0.0000	0.2491	1.1226	2.5137	5.0030	8.3968	12.1801	17.0902	22.8502	29.4811	37.1810	45.5890	55.1441	66.2706
Target Y	0.0000	0.6981	1.7917	3.3619	5.7421	8.8928	12.5357	17.3277	23.0464	29.7369	37.4416	45.4881	55.2528	66.1420
Gamma Log/Log	1.2778	2.1993	2.2076	2.2242	2.2032	2.1905	2.1942	2.2015	2.2121	2.2254	2.2345	2.2285	2.2433	2.2414
CCT	5456.0000	6570.0000	6707.0000	6709.0000	6633.0000	6610.0000	6605.0000	6610.0000	6625.0000	6576.0000	6536.0000	6523.0000	6510.0000	6476.0000
ΔE 2000	0.0000	1.3691	2.1548	2.0024	1.3199	0.7171	0.8715	0.7109	0.6499	0.6326	0.4342	0.3555	0.2250	0.2173
ΔE ITP	0.0040	30.3194	18.5706	13.4136	7.1163	3.2542	1.9029	1.2136	1.0972	0.8706	0.5874	0.3376	0.2086	0.3033

ColorChecker: Default Settings

ASUS ROG Swift PG34WCDM - sRGB

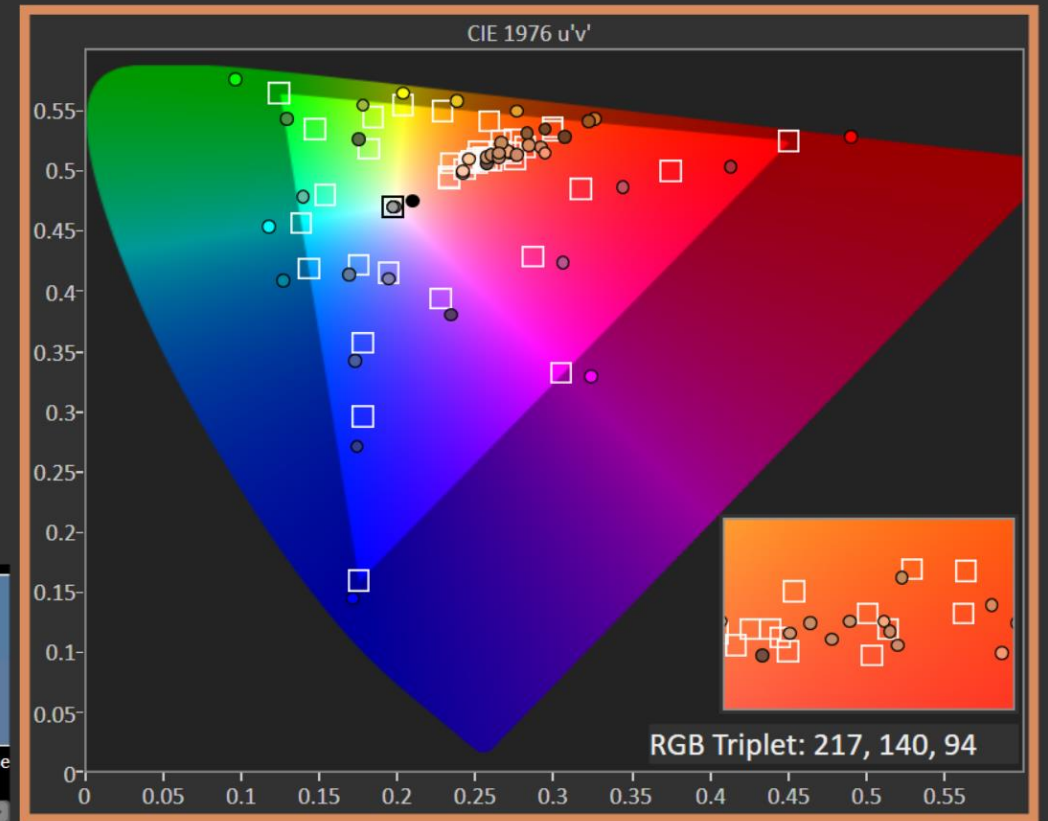
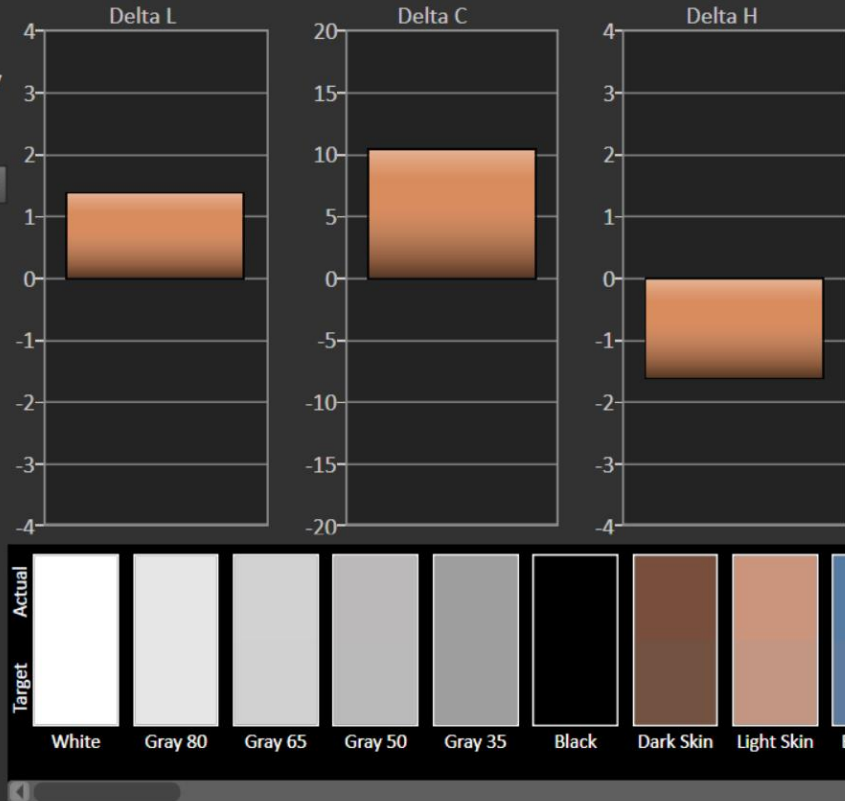
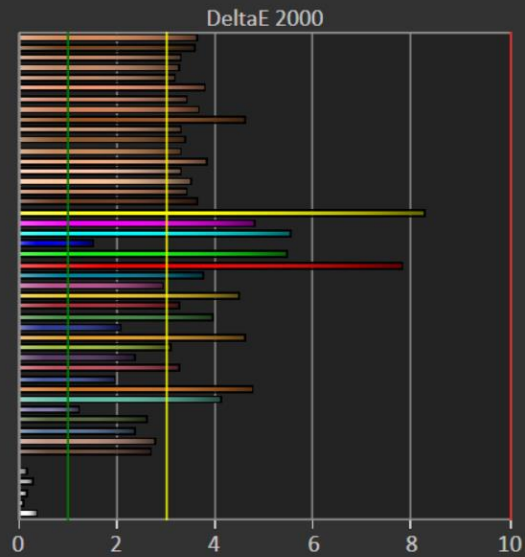
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 3.29

Max dE2000: 8.26

Current Reading

x: 0.4754 y: 0.3863

fL: 18.19

cd/m²: 62.32

	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	0.3129	0.3127	0.3126	0.3133	0.3127	0.3333	0.4231	0.3952	0.2379	0.3399	0.2638	0.2409	0.5543	0.2051
y: CIE31	0.3296	0.3290	0.3287	0.3292	0.3287	0.3333	0.3690	0.3588	0.2569	0.4503	0.2455	0.3642	0.4086	0.1793
Y	172.6294	137.2239	110.7862	84.9915	59.1878	0.0000	17.2002	60.9763	32.1914	22.1393	40.3965	70.7679	50.7509	20.1009
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	172.6294	136.6013	110.0679	84.7646	59.0245	0.0000	17.3895	60.2393	32.2789	22.4978	40.2546	72.2851	48.9367	20.2907
ΔE 2000	0.3860	0.1055	0.2030	0.3210	0.1698	0.0000	2.7143	2.7816	2.3931	2.6100	1.2340	4.1328	4.7574	1.9904
ΔE ITP	0.2263	0.3347	0.4895	0.4137	0.2297	0.0040	10.6325	8.6478	7.4362	7.9486	2.9453	13.3799	28.3892	9.2206

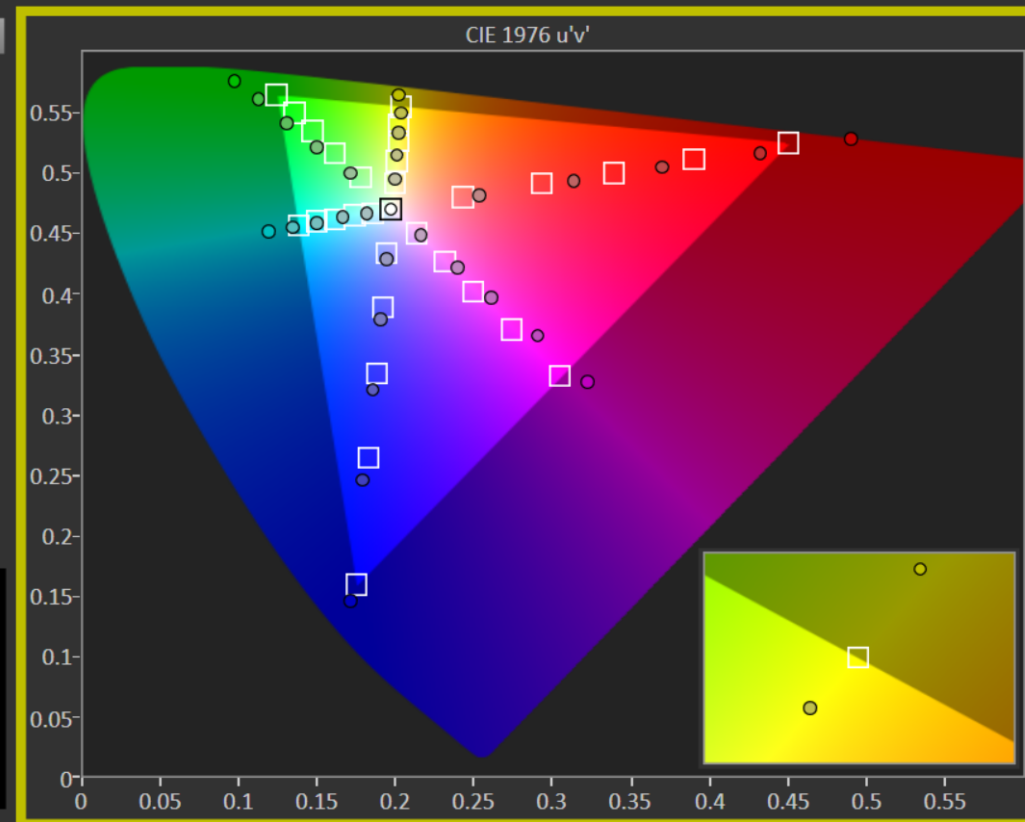
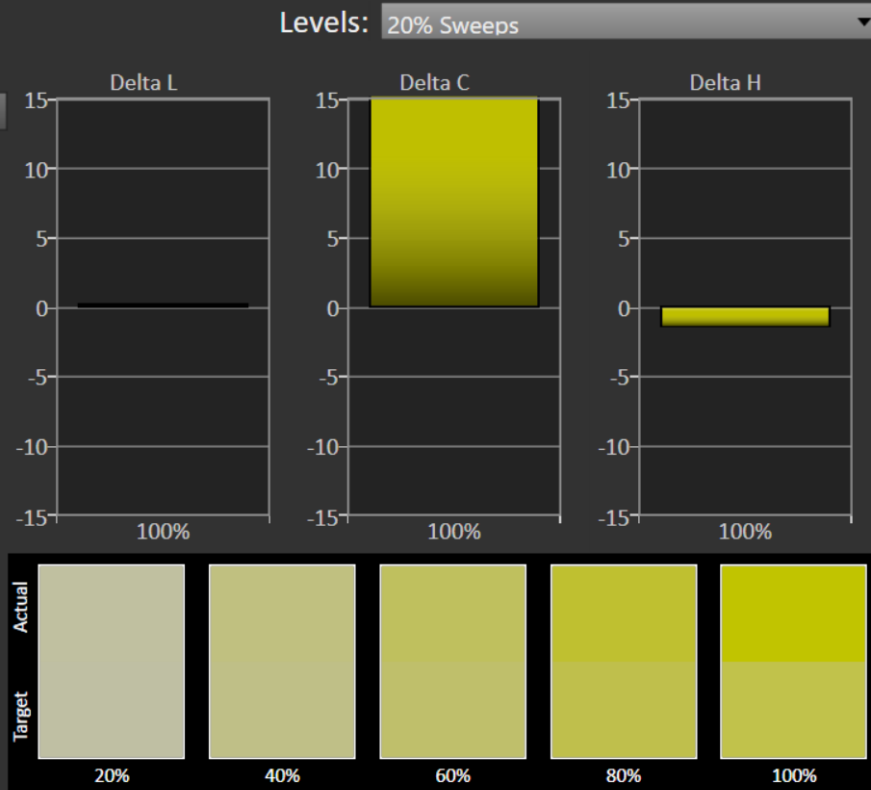
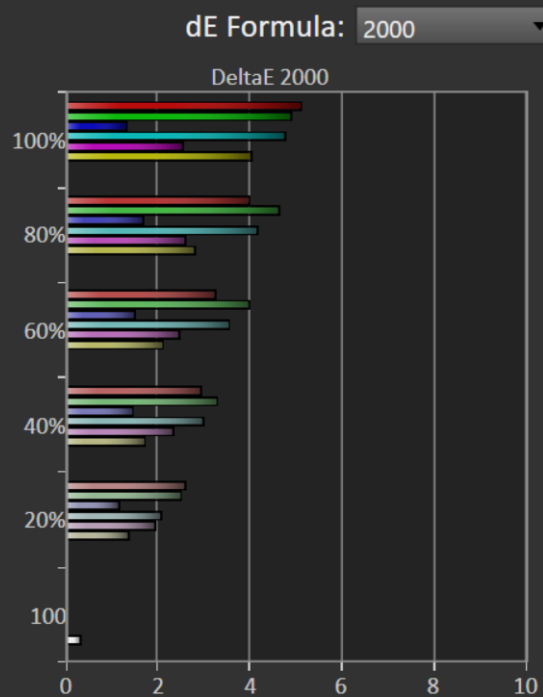
Saturation: Default Settings

ASUS ROG Swift PG34WCDM - sRGB

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



Saturation Sweeps



Avg dE2000: 2.78

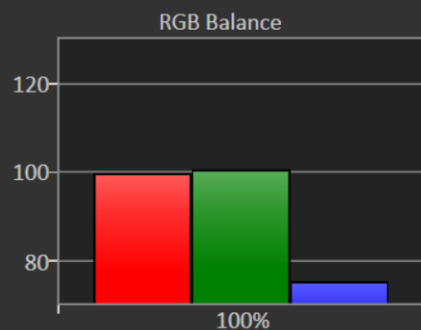
Max dE2000: 5.11

Current Reading

x: 0.4322 y: 0.5327

fL: 24.91

cd/m²: 85.34



	20%	40%	60%	80%	100%
x: CIE31	0.3375	0.3625	0.3857	0.4093	0.4322
y: CIE31	0.3702	0.4112	0.4509	0.4896	0.5327
Y	90.8183	88.6505	87.1634	85.8246	85.3414
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	89.5421	87.9704	86.7627	85.8150	84.8987
ΔE 2000	1.3880	1.7409	2.1235	2.8328	4.0277
ΔE ITP	2.4724	4.6396	7.6443	12.9805	21.4012