

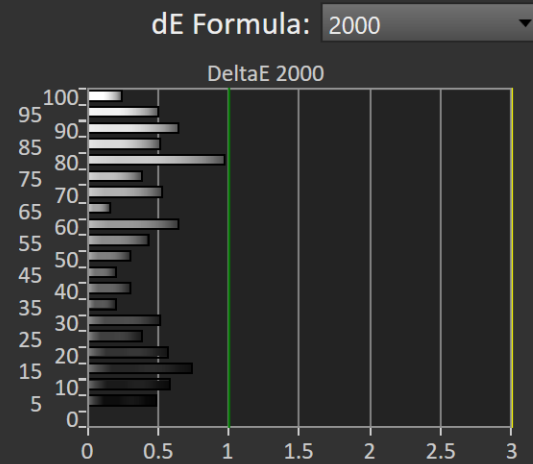
Gray Scale: Default Settings calibrated

Philips EVNIA 34M2C8600 – sRGB

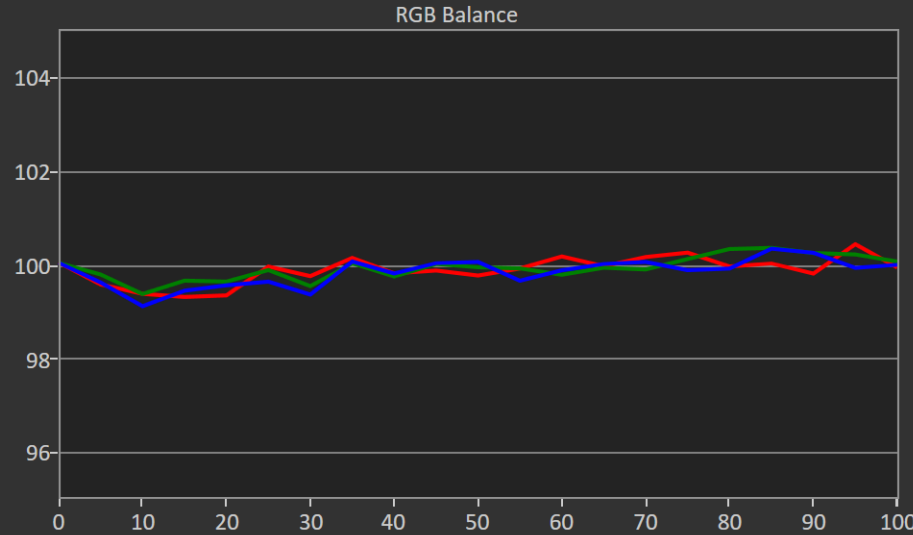
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0 | CCT 6500K | Gamma 2.2



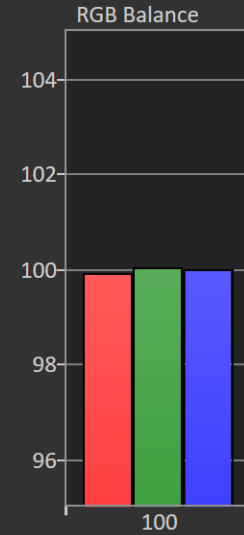
Grayscale - Multi



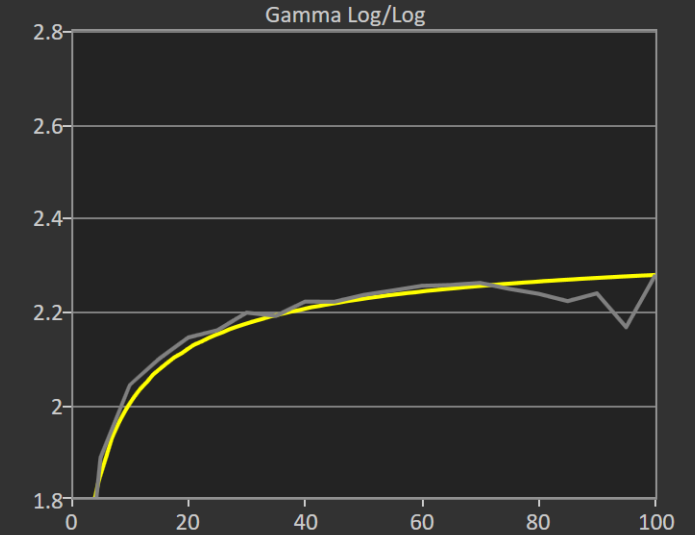
Avg dE2000: 0.5



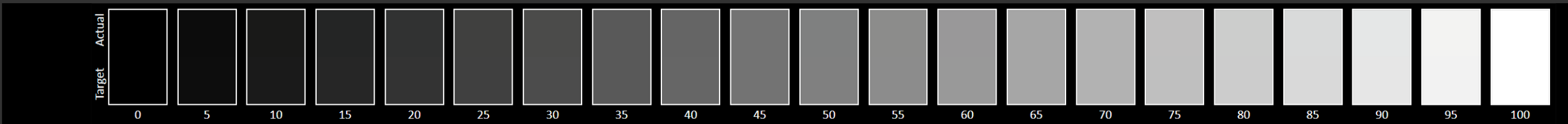
Avg CCT: 6491



Contrast Ratio: 215967

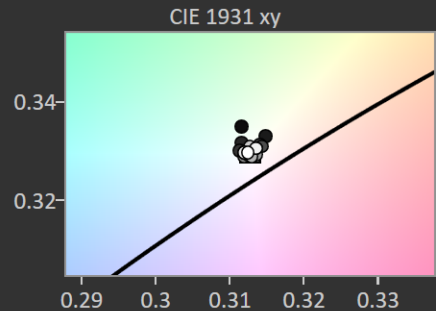


Average Gamma: 2.182



Current Reading

x: 0.3126 y: 0.3292
 u': 0.1977 v': 0.4684
 cd/m²: 199.6048
 ΔE 2000: 0.25



	0	5	10	15	20	25	30	35	40	45	50	55	60	65
x: CIE31	0.3171	0.3116	0.3148	0.3117	0.3115	0.3142	0.3144	0.3130	0.3127	0.3122	0.3118	0.3134	0.3135	0.3126
y: CIE31	0.2972	0.3345	0.3324	0.3313	0.3297	0.3309	0.3302	0.3287	0.3287	0.3289	0.3285	0.3301	0.3286	0.3287
Y	0.0009	0.7355	1.8988	3.6964	6.3615	10.1228	14.0133	19.9619	26.1560	34.1374	42.8582	52.0540	63.1925	75.8673
Target Y	0.0000	0.8034	2.0619	3.8688	6.6079	10.2336	14.4258	19.9403	26.5212	34.2205	43.0868	52.3465	63.5835	76.1145
Gamma Log/Log	1.2778	1.8827	2.0389	2.0954	2.1412	2.1568	2.1944	2.1874	2.2179	2.2176	2.2321	2.2415	2.2516	2.2535
CCT	6497.0000	6524.0000	6369.0000	6541.0000	6566.0000	6411.0000	6405.0000	6489.0000	6504.0000	6533.0000	6555.0000	6458.0000	6462.0000	6512.0000
ΔE 2000	0.0043	0.4932	0.5856	0.7419	0.5784	0.3905	0.5152	0.2095	0.2981	0.2069	0.3005	0.4301	0.6469	0.1673
ΔE ITP	4.4084	3.4045	3.6496	2.4572	2.1745	0.9500	1.8963	0.2558	0.8943	0.3331	0.5766	0.6040	0.7419	0.2536

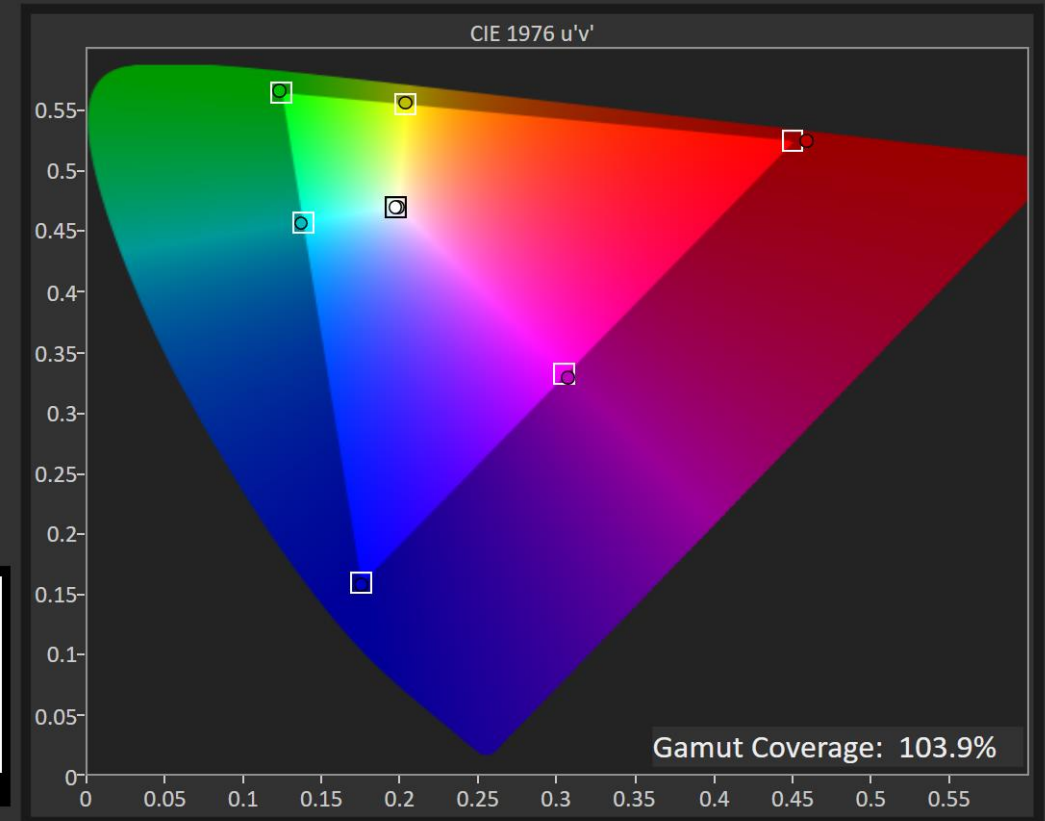
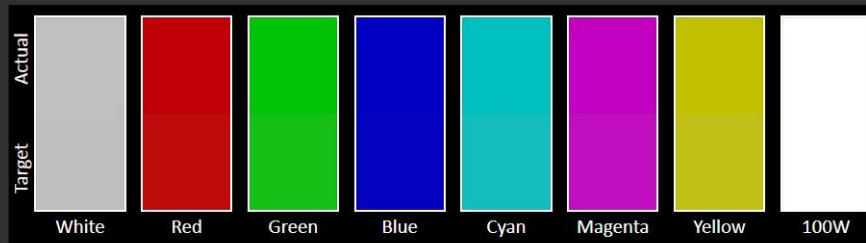
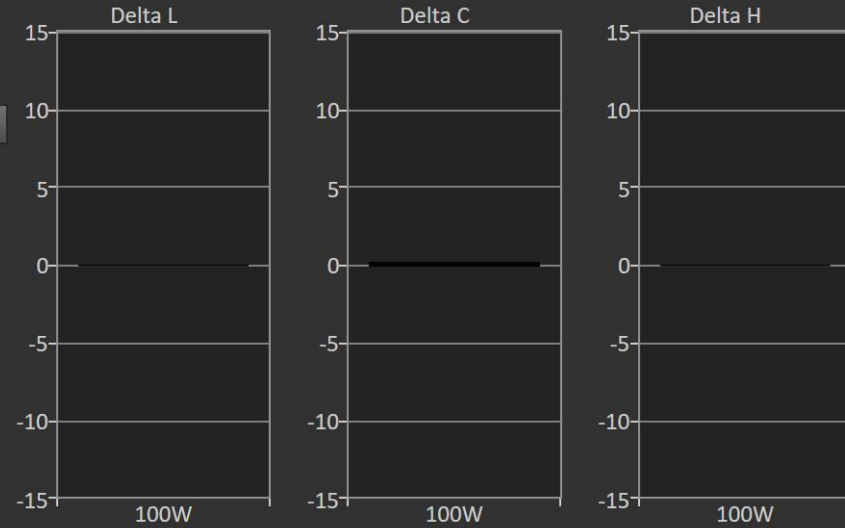
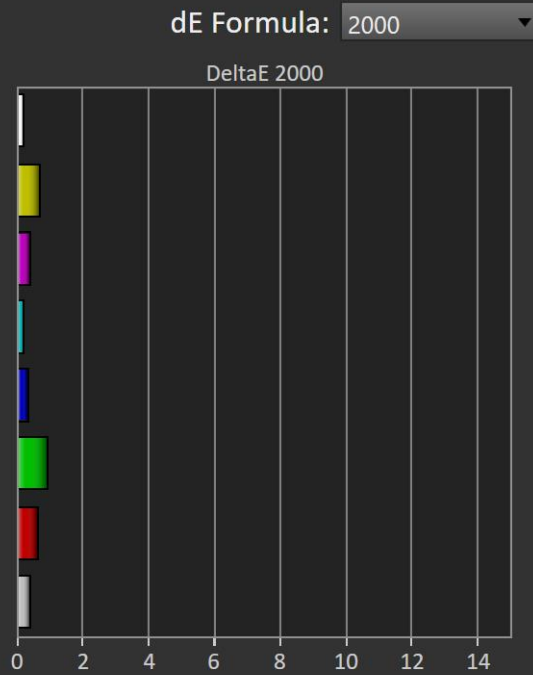
Color Space: Default Settings calibrated

Philips EVNIA 34M2C8600 - sRGB

Portrait Display Calman Ultimate | Target: 99 %

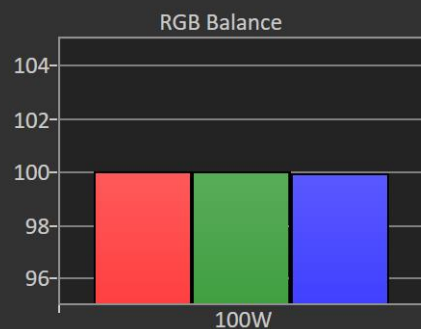


Color Gamut



Current Reading

x: 0.3128 y: 0.3293
fL: 58.22
cd/m²: 199.48



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3135	0.6469	0.2988	0.1496	0.2233	0.3214	0.4217	0.3128
y: CIE31	0.3295	0.3275	0.6082	0.0591	0.3286	0.1517	0.5094	0.3293
Y	105.0628	22.3131	76.4561	7.6376	81.5525	29.3807	97.4980	199.476
Target Y	103.9261	22.1005	74.3236	7.5020	81.8256	29.6025	96.4241	199.476
ΔE 2000	0.4002	0.6556	0.9324	0.3563	0.2241	0.4154	0.7035	0.1878
ΔE ITD	0.8802	6.2716	2.0227	1.0862	0.8845	2.2284	2.2221	0.1064

Color Space: Default Settings calibrated

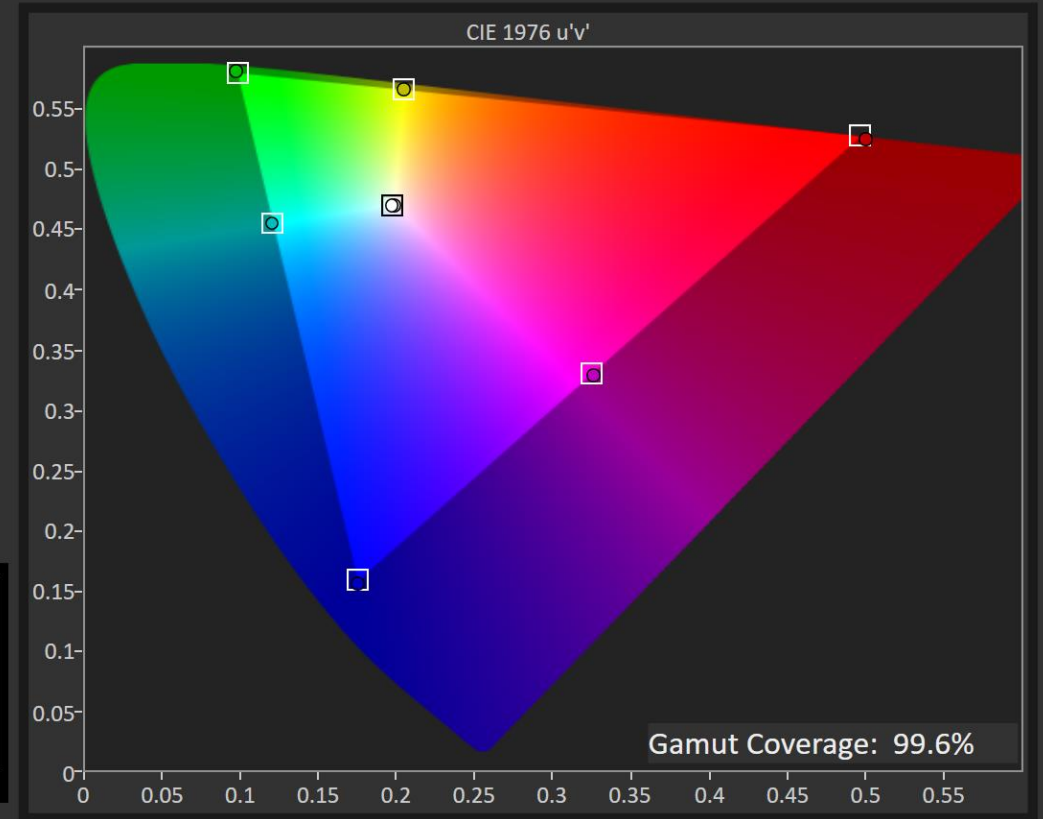
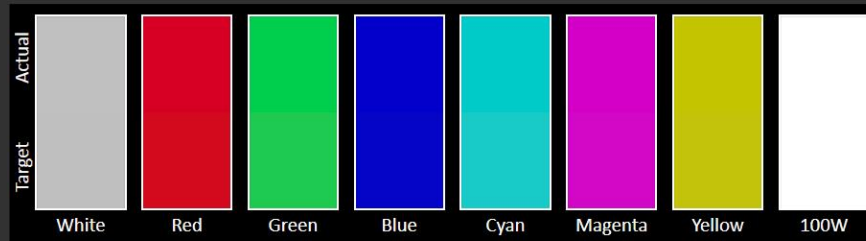
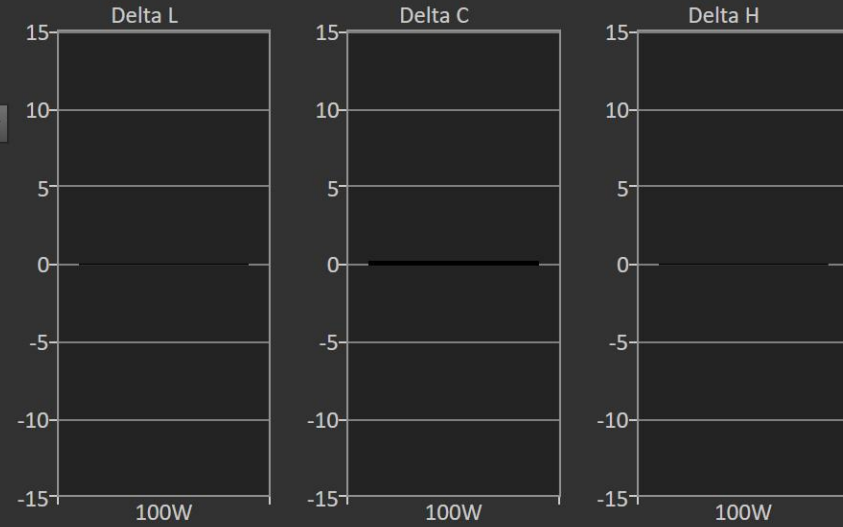
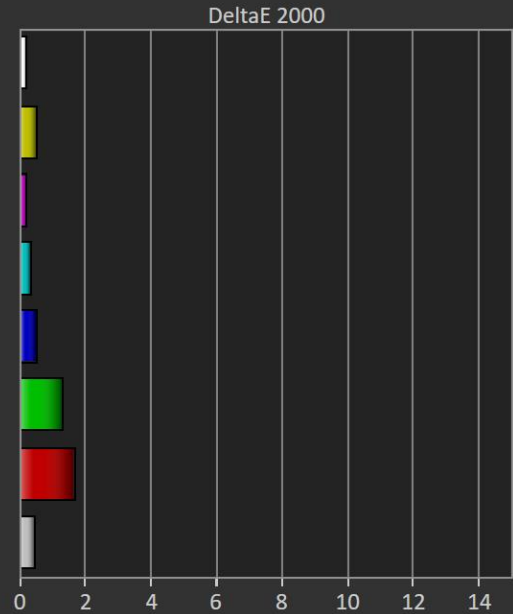
Philips EVNIA 34M2C8600 - DCI-P3

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

dE Formula: 2000

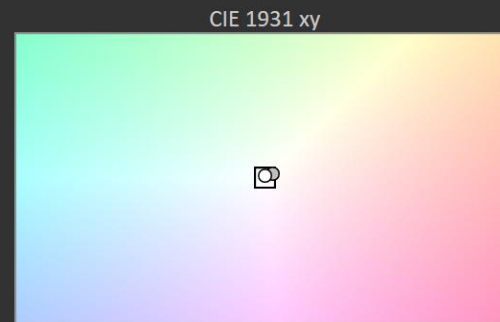
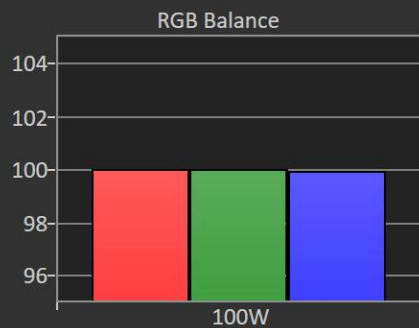


Current Reading

x: 0.3129 y: 0.3293

fL: 58.25

cd/m²: 199.59



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3136	0.6787	0.2630	0.1494	0.1985	0.3366	0.4384	0.3129
y: CIE31	0.3298	0.3152	0.6953	0.0586	0.3326	0.1505	0.5365	0.3293
Y	105.0551	24.6413	75.6640	8.4363	80.7587	32.1757	97.6526	199.59
Target Y	103.9862	23.8117	71.9305	8.2441	80.1745	32.0558	95.7422	199.59
ΔE 2000	0.4531	1.6575	1.2852	0.5387	0.3486	0.1960	0.5196	0.1894
ΔE ITD	0.9942	7.0726	4.4120	2.0168	0.9628	1.5410	1.7250	0.1240

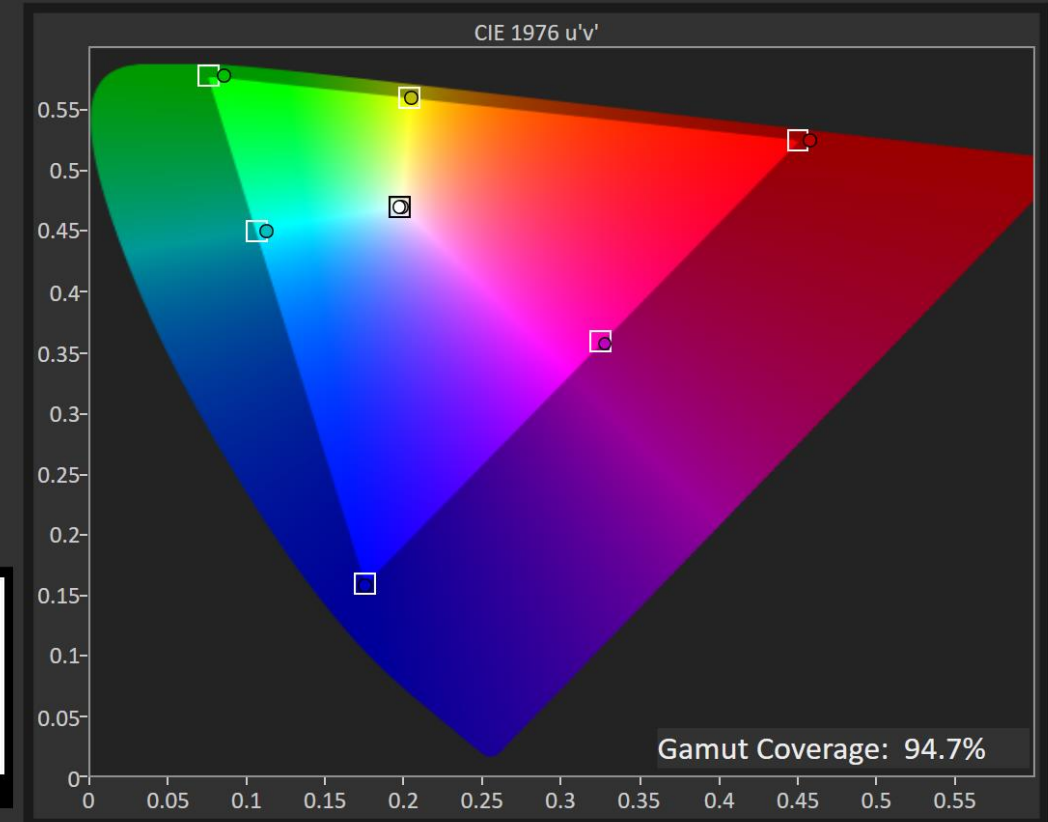
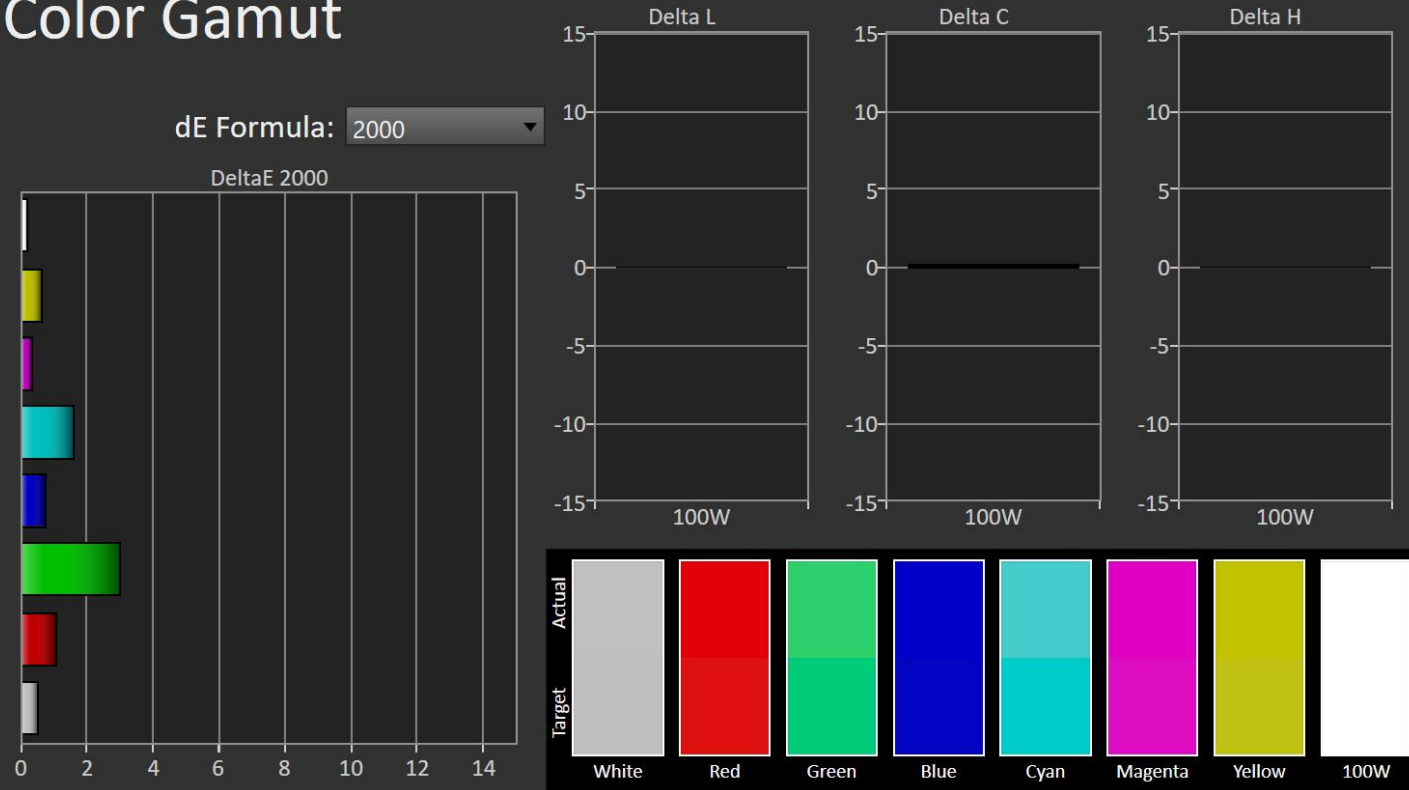
Color Space: Default Settings calibrated

Philips EVNIA 34M2C8600 – Adobe RGB

Portrait Display Calman Ultimate | Target: 99 %



Color Gamut

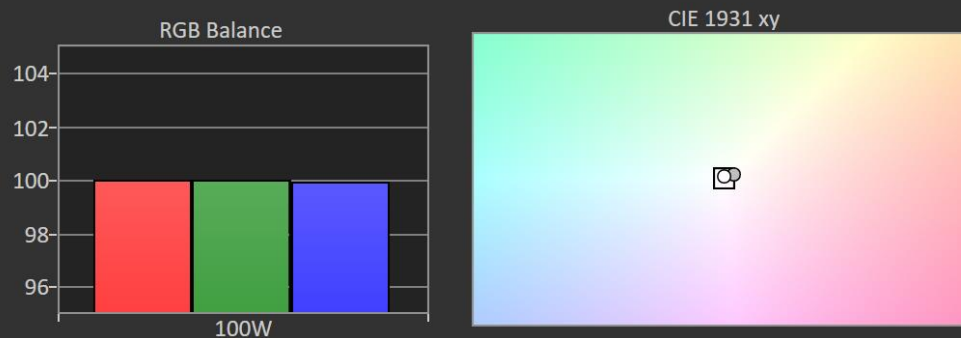


Current Reading

x: 0.3129 y: 0.3293

fL: 58.18

cd/m²: 199.33



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
x: CIE31	0.3138	0.6468	0.2351	0.1495	0.1843	0.3555	0.4289	0.3129
y: CIE31	0.3298	0.3283	0.6951	0.0590	0.3270	0.1713	0.5205	0.3293
Y	104.9266	31.7631	71.1875	8.2350	75.4244	38.9335	97.6139	199.3300
Target Y	103.8500	30.8809	65.1508	7.8183	72.9691	38.6992	96.0317	199.3300
ΔE 2000	0.5310	1.0641	3.0037	0.7405	1.5930	0.3460	0.6434	0.1848
ΔE ITD	0.0755	0.7514	1.0903	1.0550	0.9225	0.5640	0.6900	0.1410

ColorChecker: Default Settings calibrated

Philips EVNIA 34M2C8600 – sRGB

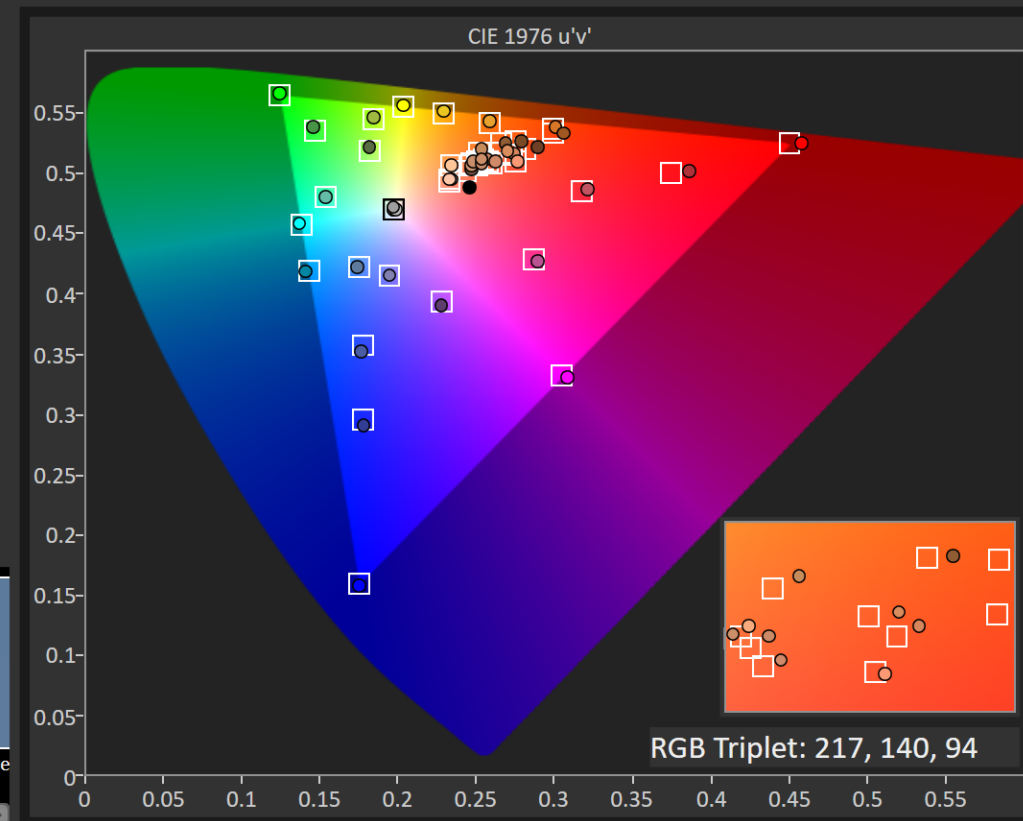
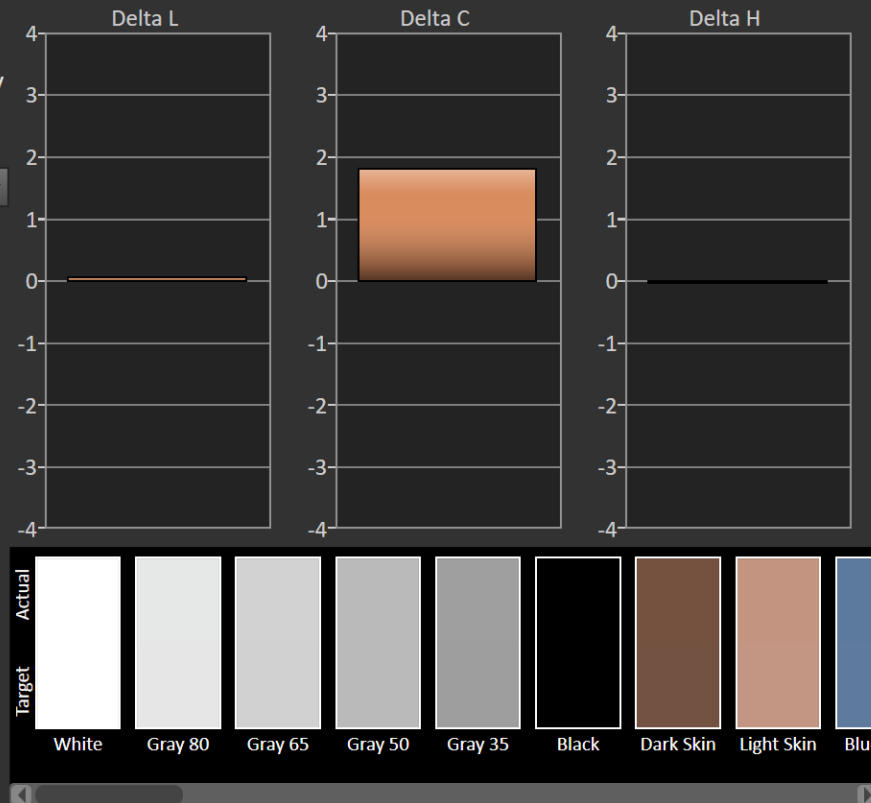
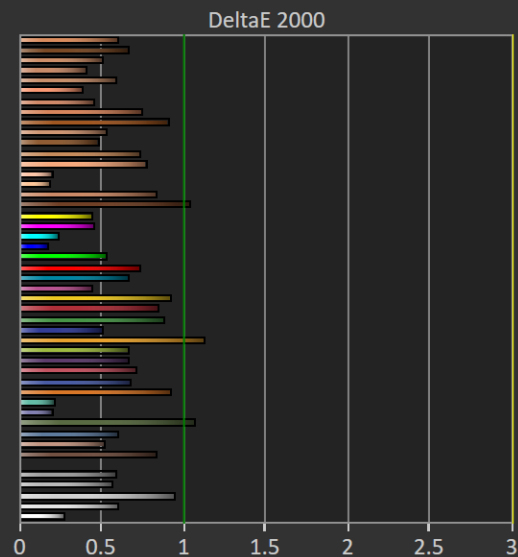
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.61

Max dE2000: 1.13

Current Reading

x: 0.4525 y: 0.385

fL: 20.07

cd/m²: 68.75

	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	0.3127	0.3119	0.3130	0.3130	0.3132	0.3875	0.4071	0.3818	0.2478	0.3438	0.2677	0.2619	0.5174	0.2137
y: CIE31	0.3293	0.3290	0.3305	0.3285	0.3303	0.3406	0.3663	0.3562	0.2651	0.4362	0.2524	0.3622	0.4088	0.1882
Y	199.8123	159.8068	128.4592	98.7928	68.7288	0.0011	20.0748	69.4793	37.0019	26.0210	46.2432	83.2218	57.4289	22.6634
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	199.8123	158.1110	127.3997	98.1120	68.3187	0.0000	20.1277	69.7248	37.3617	26.0404	46.5932	83.6674	56.6424	23.4857
ΔE 2000	0.2713	0.6020	0.9424	0.5719	0.5927	0.0072	0.8294	0.5168	0.5979	1.0635	0.2024	0.2178	0.9225	0.6741
ΔE ITP	0.1524	0.9326	0.8291	0.6602	0.6309	5.0376	3.1855	1.3618	1.3763	3.3916	0.5837	0.6602	3.9396	2.9605

ColorChecker: Default Settings calibrated

Philips EVNIA 34M2C8600 – DCI-P3

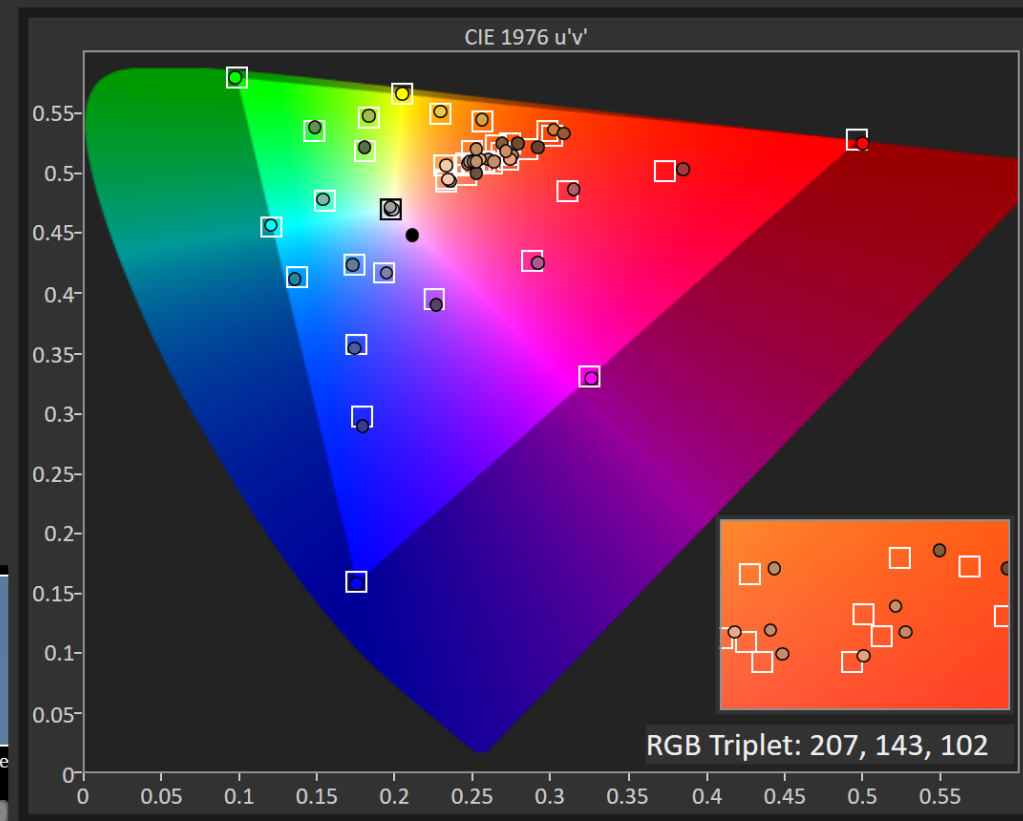
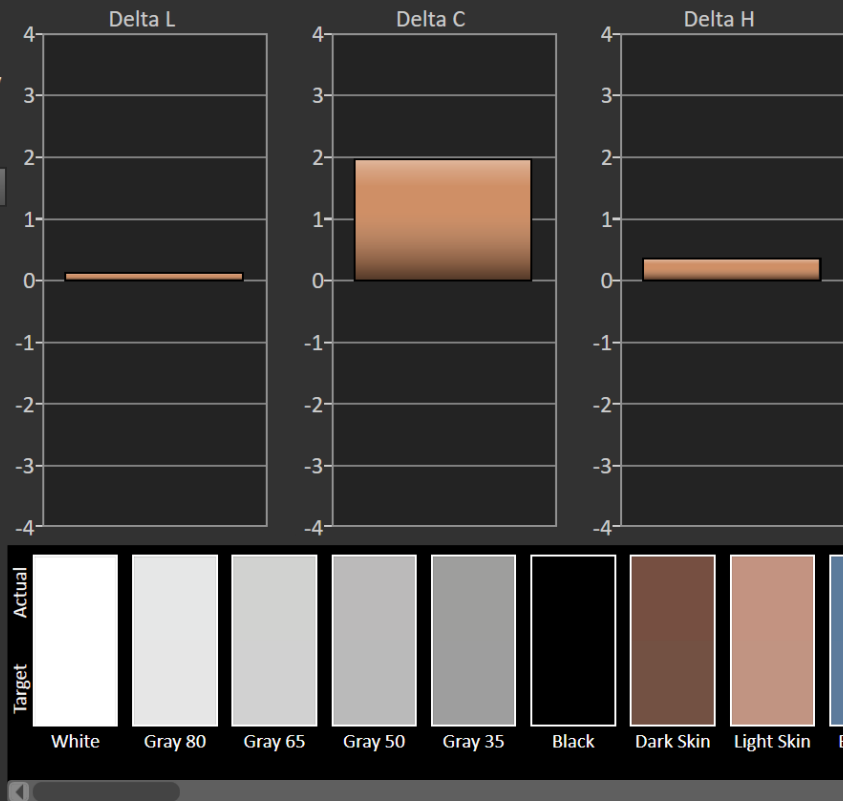
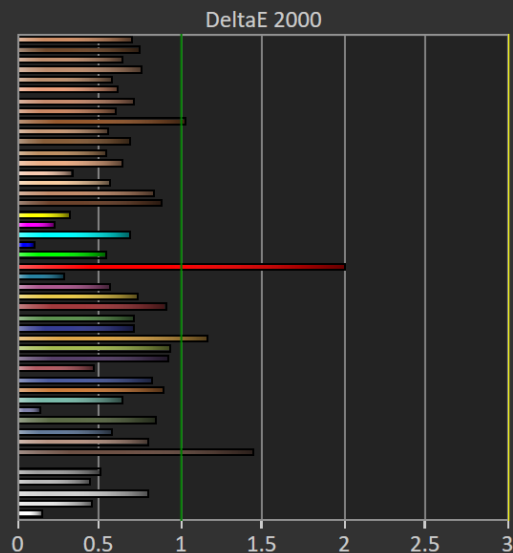
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.68

Max dE2000: 2.01

Current Reading

x: 0.4544 y: 0.3849

fL: 20.11

cd/m²: 68.9

	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	0.3121	0.3129	0.3132	0.3134	0.3110	0.4094	0.3821	0.2476	0.3403	0.2679	0.2621	0.5172	0.2114
y: CIE31	0.3293	0.3289	0.3303	0.3287	0.3303	0.2911	0.3586	0.3533	0.2674	0.4342	0.2545	0.3589	0.4081	0.1897
Y	199.7063	159.5672	127.8102	98.3466	68.4661	0.0011	19.6322	68.0817	37.6367	25.6034	46.0400	83.6744	57.2857	22.7026
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	199.7063	158.0271	127.3321	98.0599	68.2824	0.0000	19.7288	68.3001	37.6344	26.2026	46.1388	83.1788	56.6824	23.5030
ΔE 2000	0.1518	0.4577	0.7999	0.4504	0.5049	0.0052	1.4467	0.7943	0.5790	0.8458	0.1390	0.6459	0.8968	0.8243
ΔE ITP	0.1045	0.8176	0.5686	0.4341	0.5230	4.7975	4.7453	1.9929	1.0137	2.9397	0.3331	1.0148	4.1905	3.4909

ColorChecker: Default Settings calibrated

Philips EVNIA 34M2C8600 – Adobe RGB

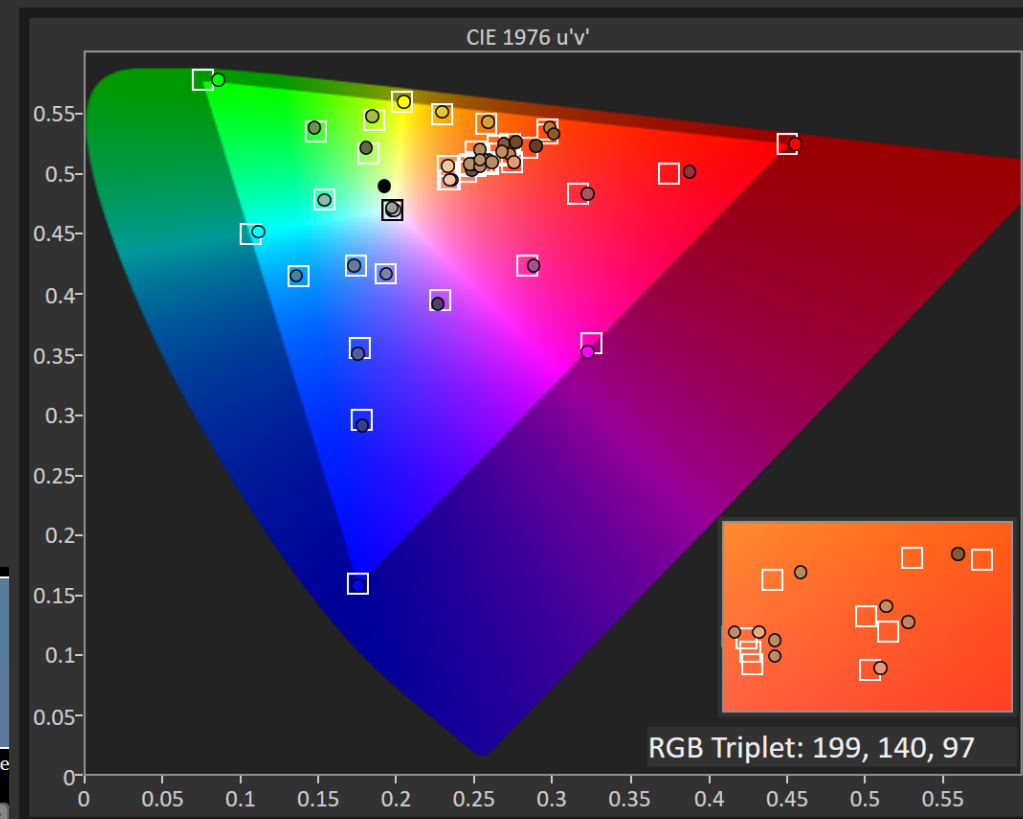
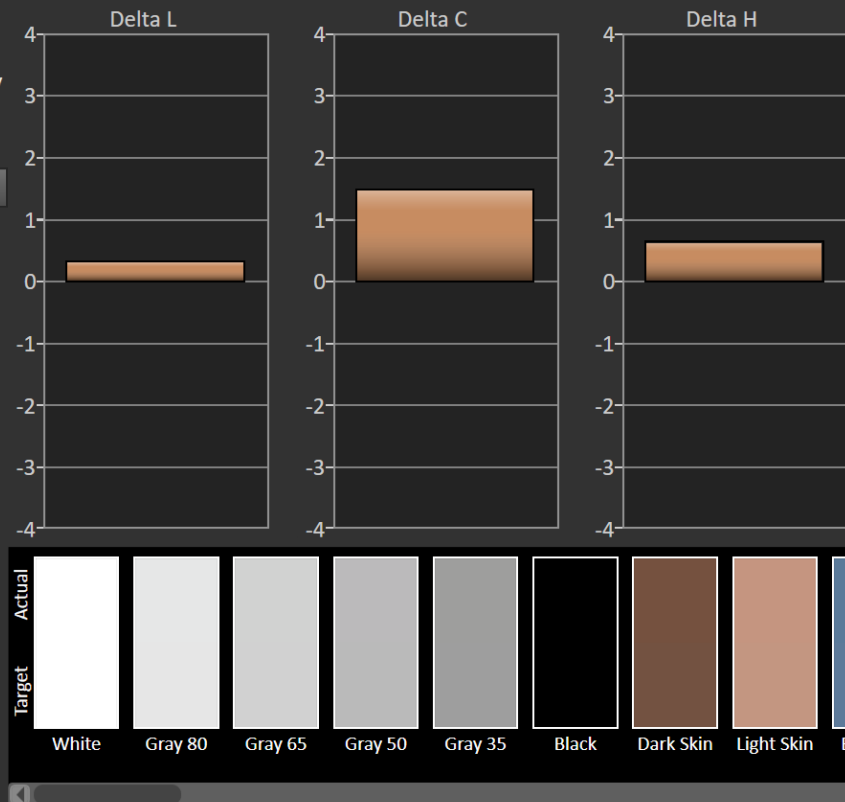
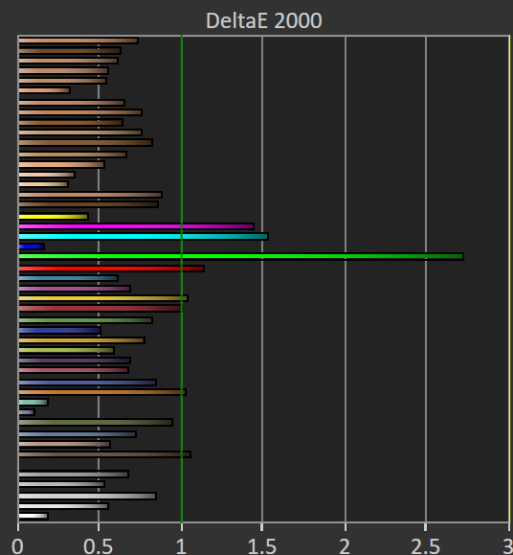
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.5 | Max. DeltaE < 4.5



ColorChecker

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

dE Formula: 2000



Avg dE2000: 0.73

Max dE2000: 2.72

Current Reading

x: 0.4504 y: 0.3855

fL: 20.27

cd/m²: 69.46

	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	0.3121	0.3129	0.3131	0.3134	0.3239	0.4100	0.3850	0.2480	0.3402	0.2676	0.2607	0.5144	0.2111
y: CIE31	0.3293	0.3290	0.3303	0.3286	0.3306	0.3642	0.3673	0.3576	0.2685	0.4342	0.2541	0.3585	0.4103	0.1865
Y	199.8530	159.8220	128.5650	98.7421	68.3452	0.0012	20.1787	69.7222	36.6904	25.5631	46.3198	83.5791	56.7678	22.6931
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.4020	0.3821	0.2498	0.3373	0.2674	0.2614	0.5101	0.2157
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3659	0.3573	0.2684	0.4256	0.2540	0.3581	0.4070	0.1915
Target Y	199.8530	158.1432	127.4256	98.1320	68.3326	0.0000	20.1363	70.0828	37.0899	25.9814	46.1800	83.8691	56.0538	23.4273
ΔE 2000	0.1920	0.5580	0.8506	0.5255	0.6779	0.0043	1.0513	0.5685	0.7282	0.9506	0.1033	0.1837	1.0269	0.8518
ΔE ITP	0.1140	0.8939	0.8179	0.6139	0.6080	4.9710	3.8725	1.6756	1.4823	3.1485	0.2773	0.5485	3.7309	3.9397

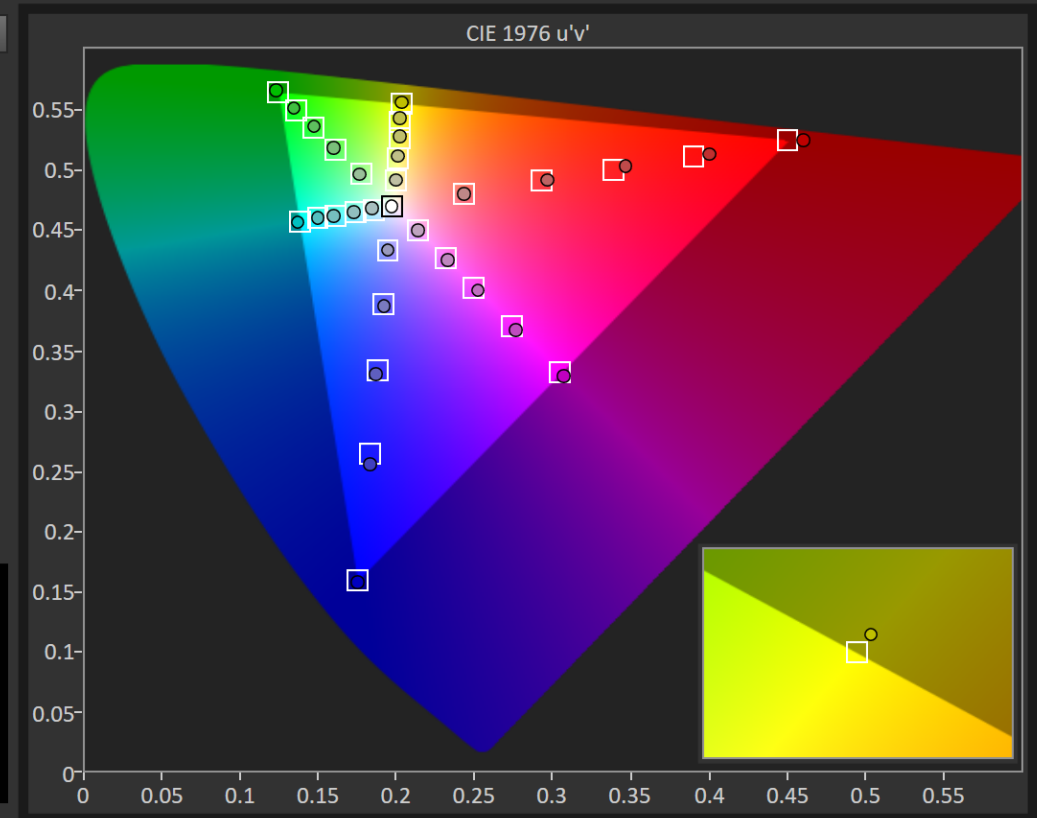
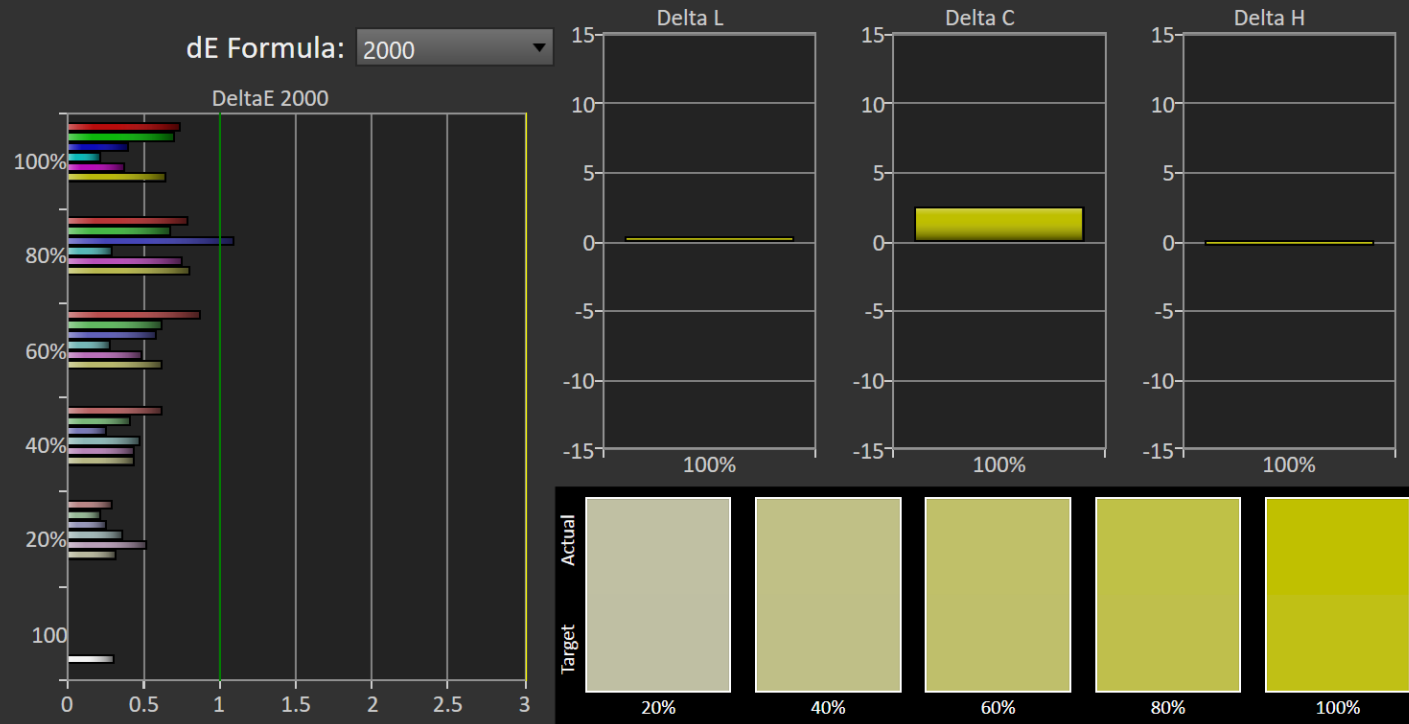
Saturation: Default Settings calibrated

Philips EVNIA 34M2C8600 – sRGB

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



Saturation Sweeps



Avg dE2000: 0.51

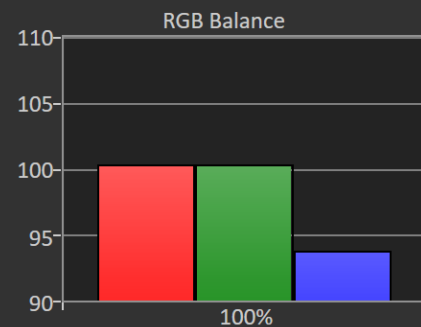
Max dE2000: 1.09

Current Reading

x: 0.4214 y: 0.5093

fL: 28.46

cd/m²: 97.51



	20%	40%	60%	80%	100%
x: CIE31	0.3348	0.3580	0.3796	0.3983	0.4214
y: CIE31	0.3656	0.4031	0.4392	0.4735	0.5093
Y	102.8805	100.9452	99.8192	98.9877	97.5057
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	101.8695	100.0814	98.7075	97.6293	96.5868
ΔE 2000	0.3226	0.4449	0.6193	0.8019	0.6465
ΔE ITP	0.7773	1.1688	2.0107	2.9589	3.1165

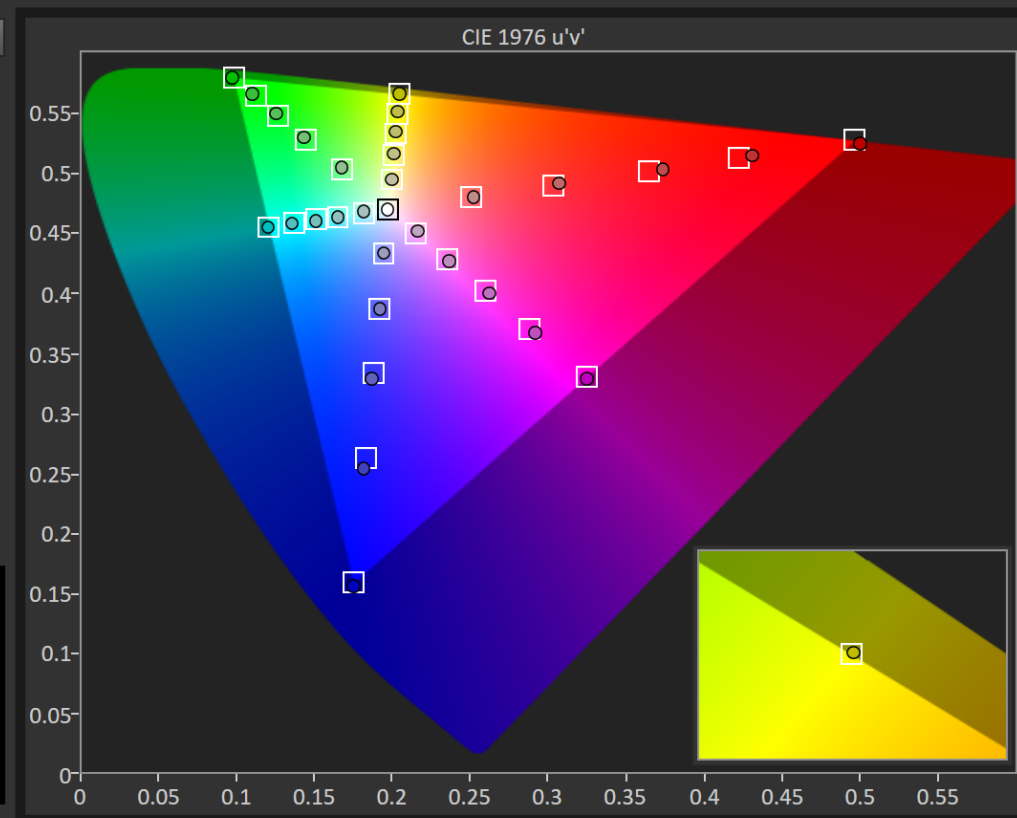
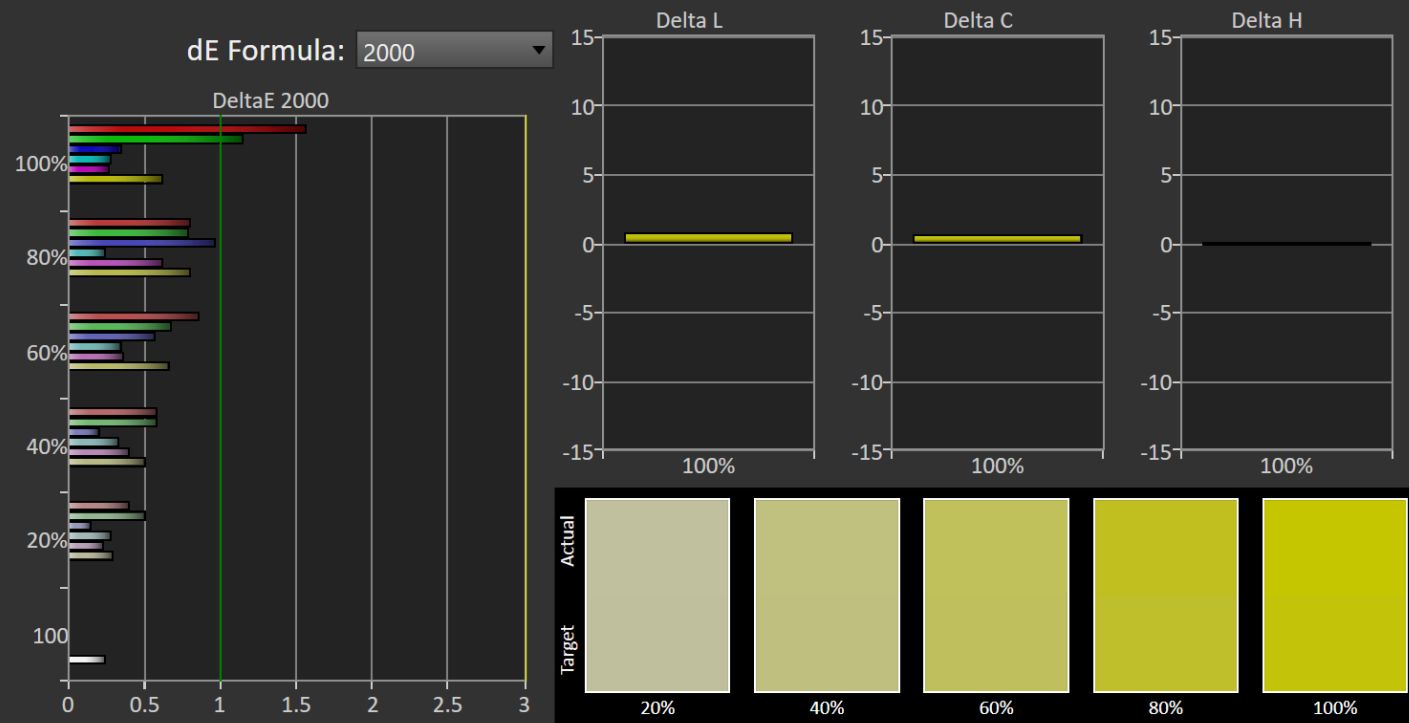
Saturation: Default Settings calibrated

Philips EVNIA 34M2C8600 – DCI-P3

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



Saturation Sweeps



Avg dE2000: 0.54

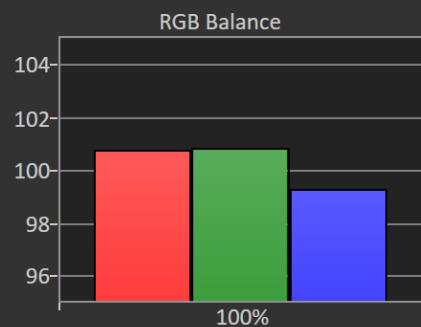
Max dE2000: 1.57

Current Reading

x: 0.4382 y: 0.5365

fL: 28.62

cd/m²: 98.05



	20%	40%	60%	80%	100%
x: CIE31	0.3391	0.3636	0.3884	0.4150	0.4382
y: CIE31	0.3725	0.4128	0.4541	0.4974	0.5365
Y	102.3205	100.6057	99.7776	97.1896	98.0501
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	101.2719	99.4681	97.9625	96.7209	95.6385
ΔE 2000	0.2963	0.5007	0.6588	0.7987	0.6158
ΔE ITP	0.8001	1.3912	2.1815	3.8189	2.0034

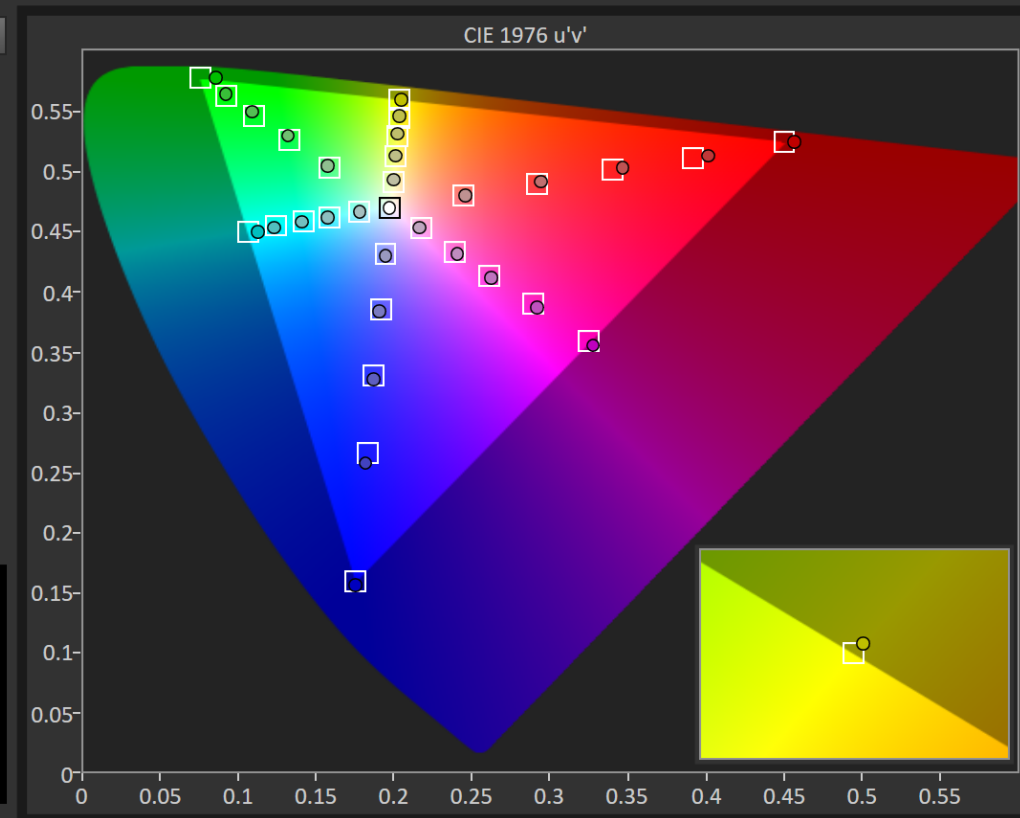
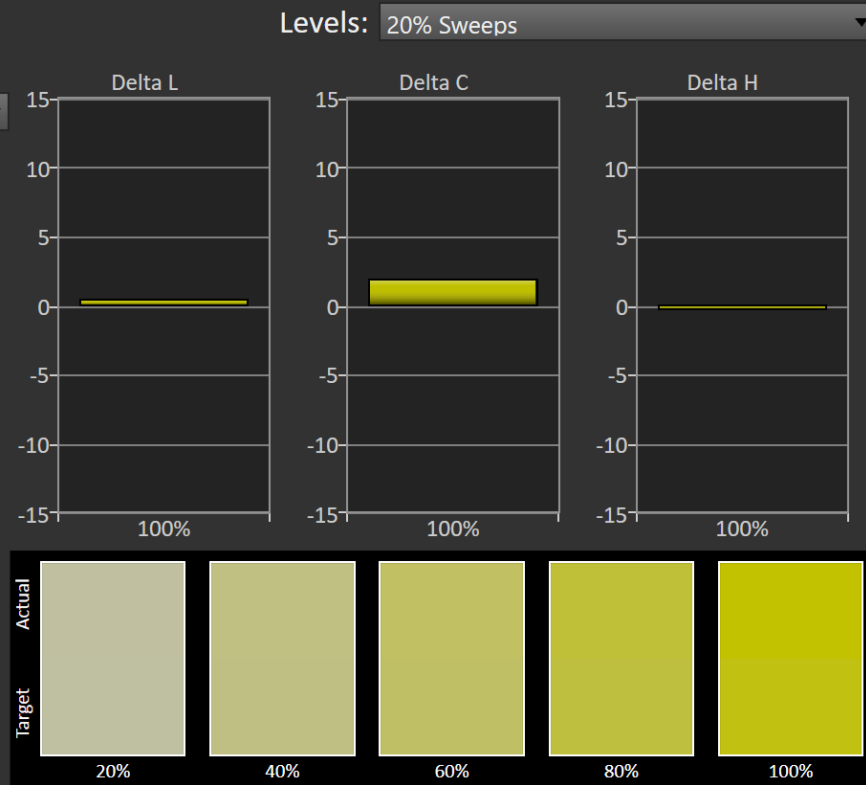
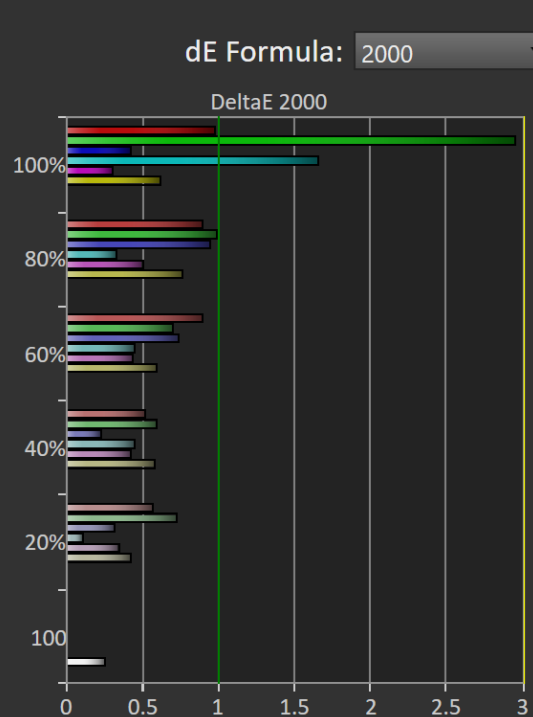
Saturation: Default Settings calibrated

Philips EVNIA 34M2C8600 – Adobe RGB

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



Saturation Sweeps



Avg dE2000: 0.67

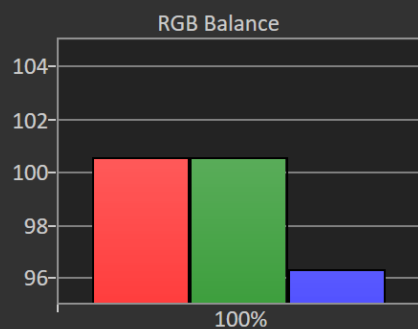
Max dE2000: 2.95

Current Reading

x: 0.4287 y: 0.5206

fL: 28.46

cd/m²: 97.52



	20%	40%	60%	80%	100%
x: CIE31	0.3366	0.3603	0.3833	0.4068	0.4287
y: CIE31	0.3678	0.4078	0.4452	0.4840	0.5206
Y	102.3993	100.9631	99.5254	98.1423	97.5150
Target x:CIE31	0.3355	0.3588	0.3812	0.4037	0.4271
Target y:CIE31	0.3666	0.4053	0.4423	0.4794	0.5181
Target Y	101.4159	99.5575	98.1297	96.9522	95.9258
ΔE 2000	0.4271	0.5851	0.5948	0.7681	0.6193
ΔE ITP	0.9651	1.5665	1.9369	3.2237	2.5840