

Precision Video Calibration Report

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SpectraCal

CalMAN[™]v4



Date: 7. maj 2012 03:18

Customer: AV Blog

Display: Manufacturer: Samsung
Model: UE55ES8005

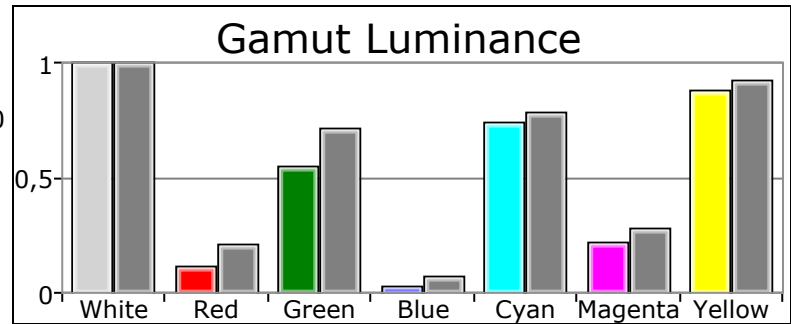
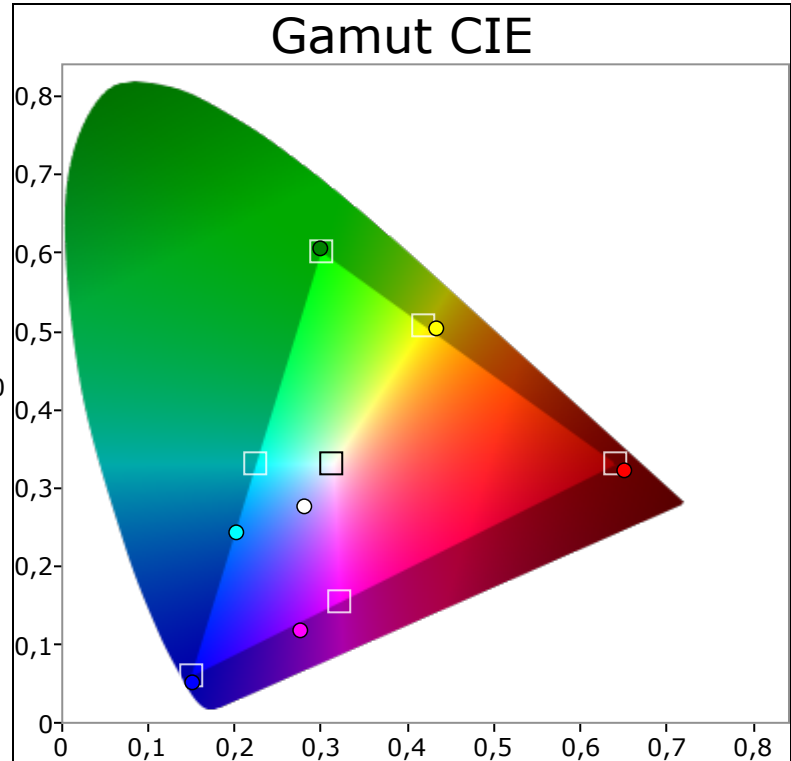
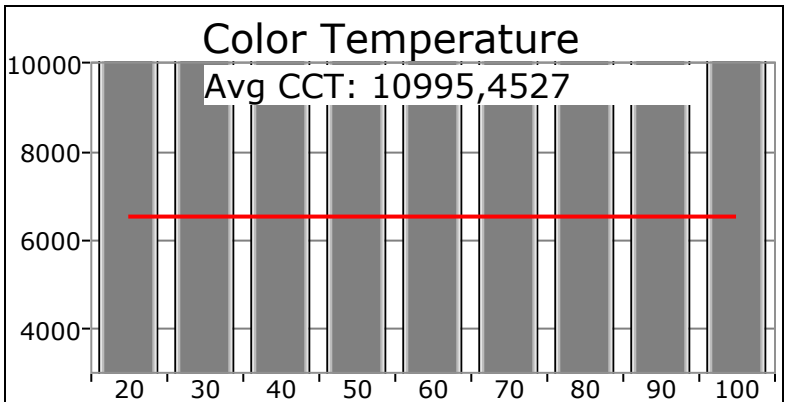
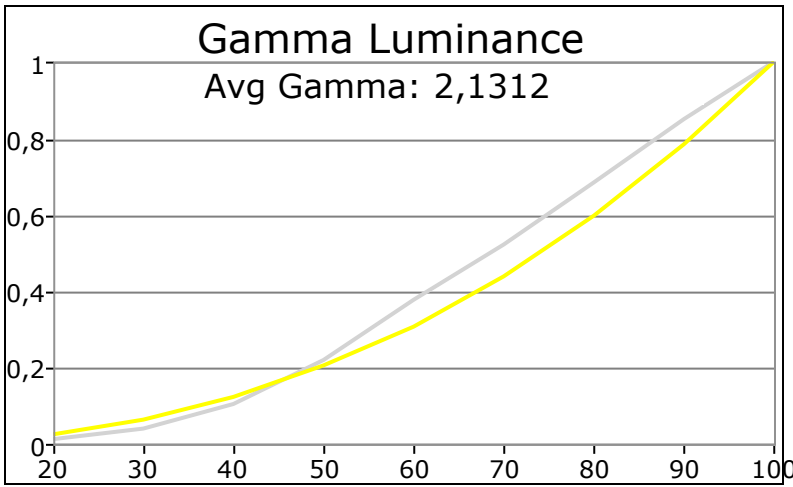
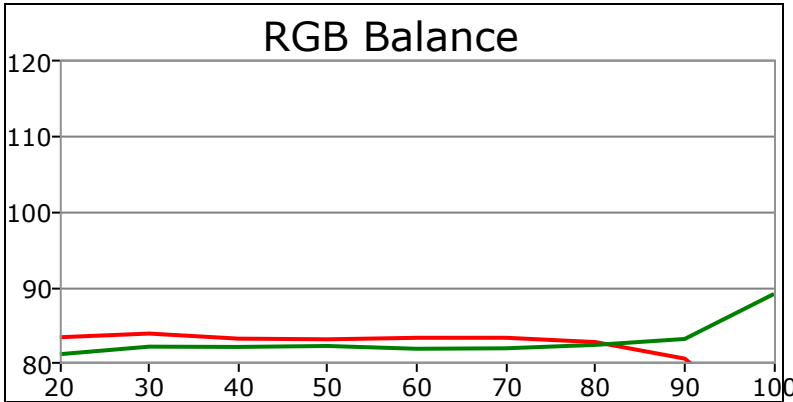
Source: Manufacturer:
Model:

Meter: Manufacturer:
Model:

As Left Calibration Settings:

Picture Mode:	Low Red:
Color Temp:	Low Green:
Gamma:	Low Blue:
Backlight:	High Red:
Contrast:	High Green:
Brightness:	High Blue:
Color:	
Tint:	
Sharpness:	

Pre-Calibration Snapshot

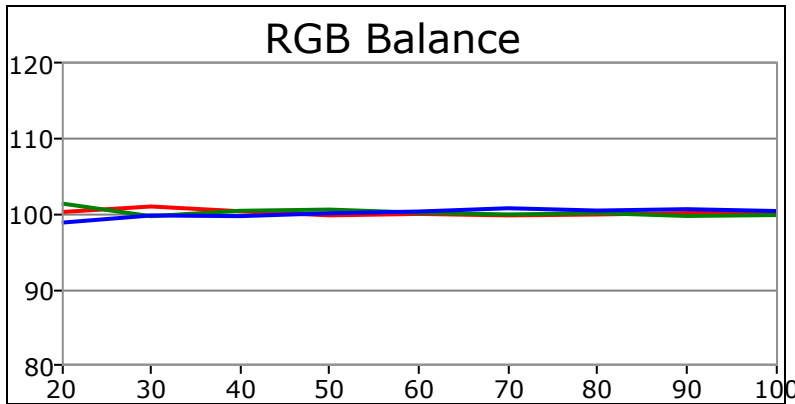


	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	242,9297	29,4099	134,3623	6,8013	181,7092	54,8975	213,5978	405,3018
x	0,28	0,6512	0,3002	0,1508	0,2025	0,2761	0,4329	0,2695
y	0,2744	0,3218	0,6047	0,0493	0,2417	0,1177	0,5015	0,2773
de94_L	0	11,8536	8,5165	13,0752	1,8155	5,6668	2,0093	21,5806

	20	30	40	50	60	70	80	90	100
Y	5,0181	16,1845	42,2814	88,9519	152,7897	211,4178	277,2463	344,3892	405,3416
x	0,28	0,2812	0,2803	0,2803	0,2803	0,2804	0,2799	0,2777	0,2695
y	0,2725	0,275	0,2743	0,2745	0,2739	0,274	0,2744	0,274	0,2773
CCT	10993,882	10648,1691	10810,4619	10802,6091	10841,5499	10825,7574	10854,7373	11183,3642	11996,9724
RedPercent	83,2565	83,7437	83,0705	82,9807	83,181	83,1848	82,6125	80,4275	70,8805
GreenPercent	81,0105	82,0101	81,9732	82,0975	81,7277	81,792	82,241	83,0276	88,9861
BluePercent	135,733	134,2462	134,9564	134,9217	135,0913	135,0232	135,1465	136,5449	140,1334
dEuv	50,4765	48,0642	48,8694	48,7355	49,2078	49,0831	48,8731	49,8511	50,6253
GammaPoint	2,7364	2,6852	2,4792	2,2025	1,8987	1,8149	1,6935	1,5393	2,3

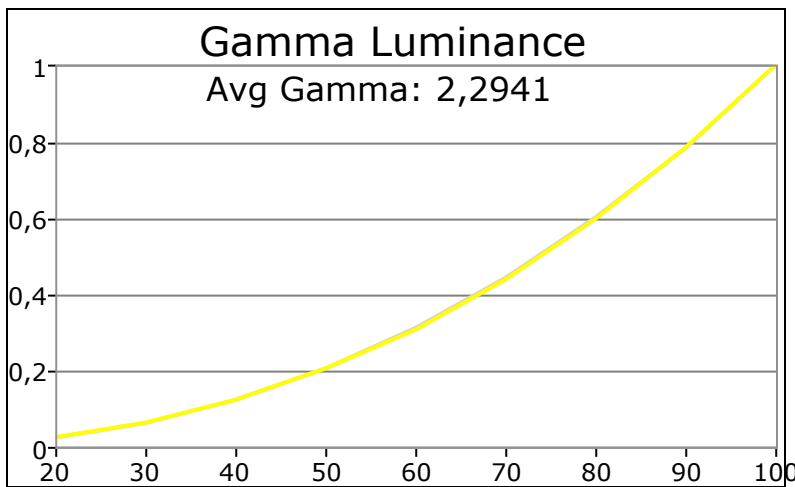
Post-Calibration Snapshot

RGB Balance



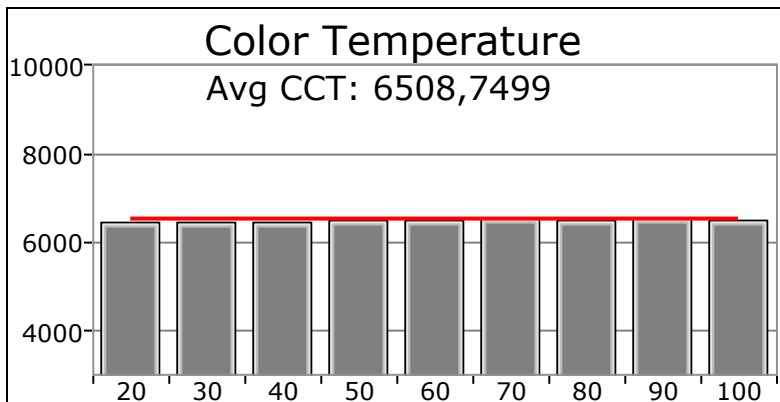
Gamma Luminance

Avg Gamma: 2,2941

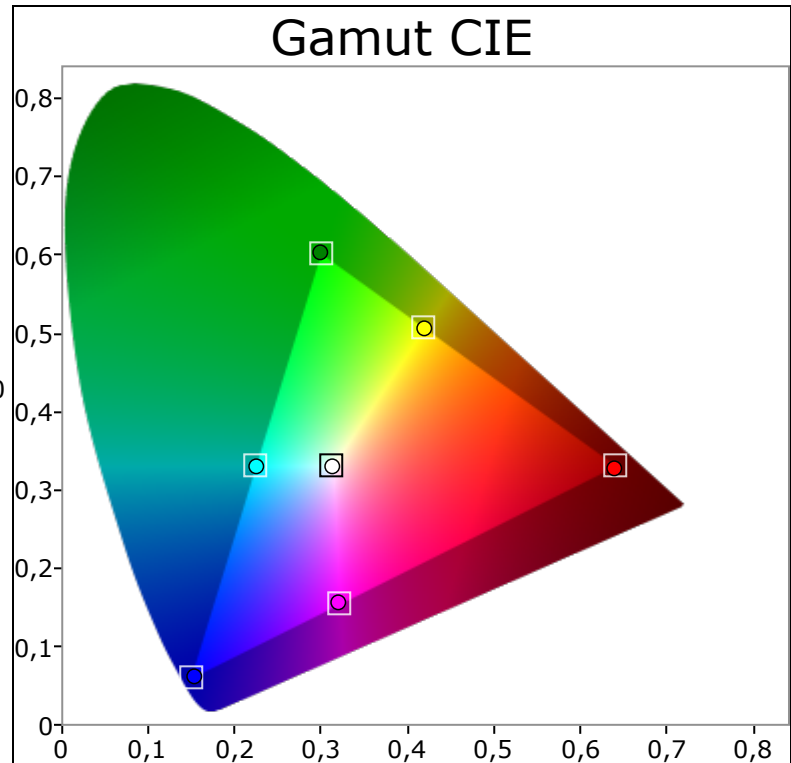


Color Temperature

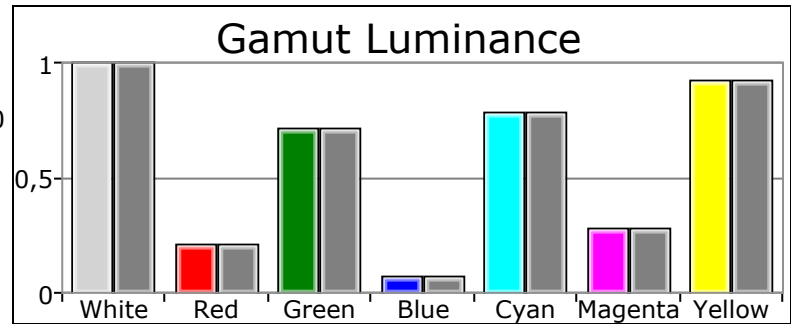
Avg CCT: 6508,7499



Gamut CIE



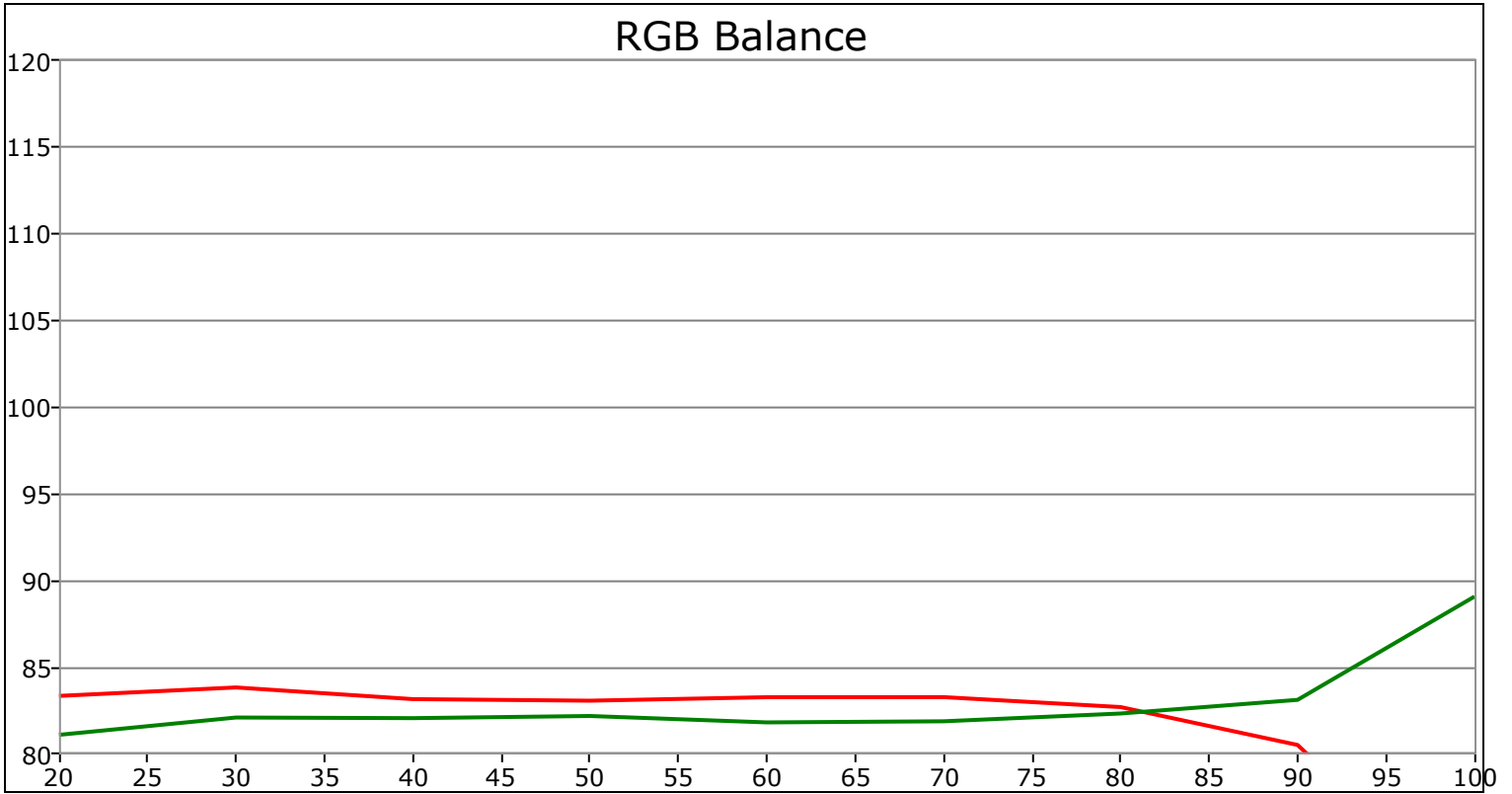
Gamut Luminance



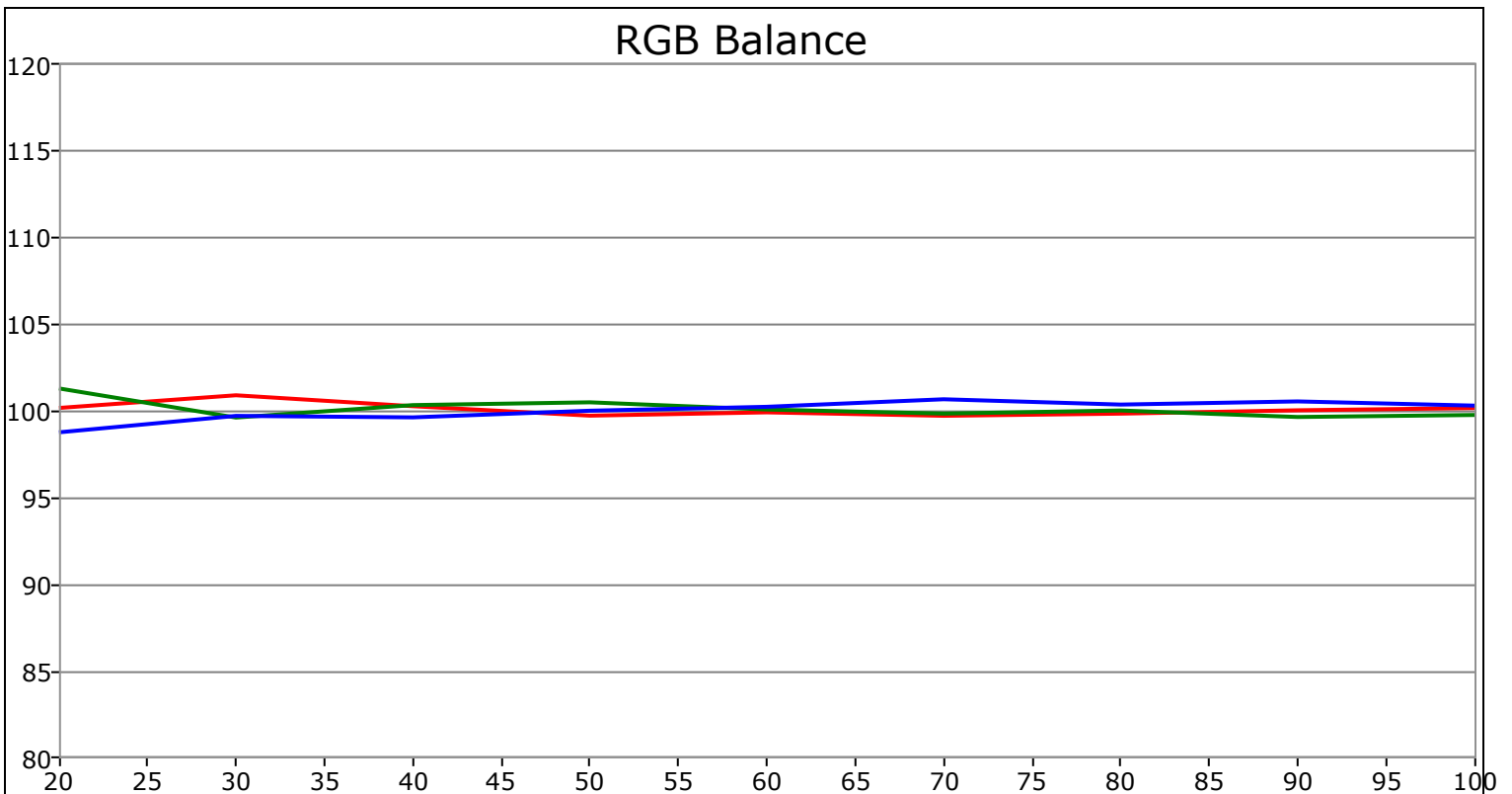
	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	71,6453	15,1805	51,6156	5,195	56,3223	20,3655	66,3171	138,5332
x	0,3121	0,6391	0,3003	0,1542	0,2248	0,3203	0,4189	0,3126
y	0,3283	0,3265	0,6013	0,0595	0,3274	0,1548	0,5051	0,3284
de94_L	0	0,083	0,2539	0,0733	0,0555	0,0514	0,089	28,5151

	20	30	40	50	60	70	80	90	100
Y	3,391	8,6784	17,0725	28,4045	43,1429	61,29	83,2679	108,3806	138,5454
x	0,3135	0,3135	0,3131	0,3124	0,3124	0,312	0,3123	0,3124	0,3126
y	0,3317	0,3289	0,3297	0,3295	0,3288	0,3281	0,3286	0,328	0,3284
CCT	6438,5454	6458,7729	6475,4971	6511,5725	6516,2791	6544,0147	6524,9271	6527,4845	6511,4506
RedPercent	100,093	100,8244	100,1931	99,649	99,8387	99,6405	99,7652	99,9588	100,0857
GreenPercent	101,2201	99,5392	100,2571	100,4181	100,0024	99,7656	99,9474	99,571	99,6875
BluePercent	98,6869	99,6364	99,5498	99,9329	100,159	100,5939	100,2875	100,4702	100,2268
dEuv	2,0991	0,8052	0,6019	0,5496	0,1933	0,7446	0,346	0,7495	0,4658
GammaPoint	2,3117	2,3098	2,2964	2,3013	2,2704	2,2741	2,27	2,3194	2,3

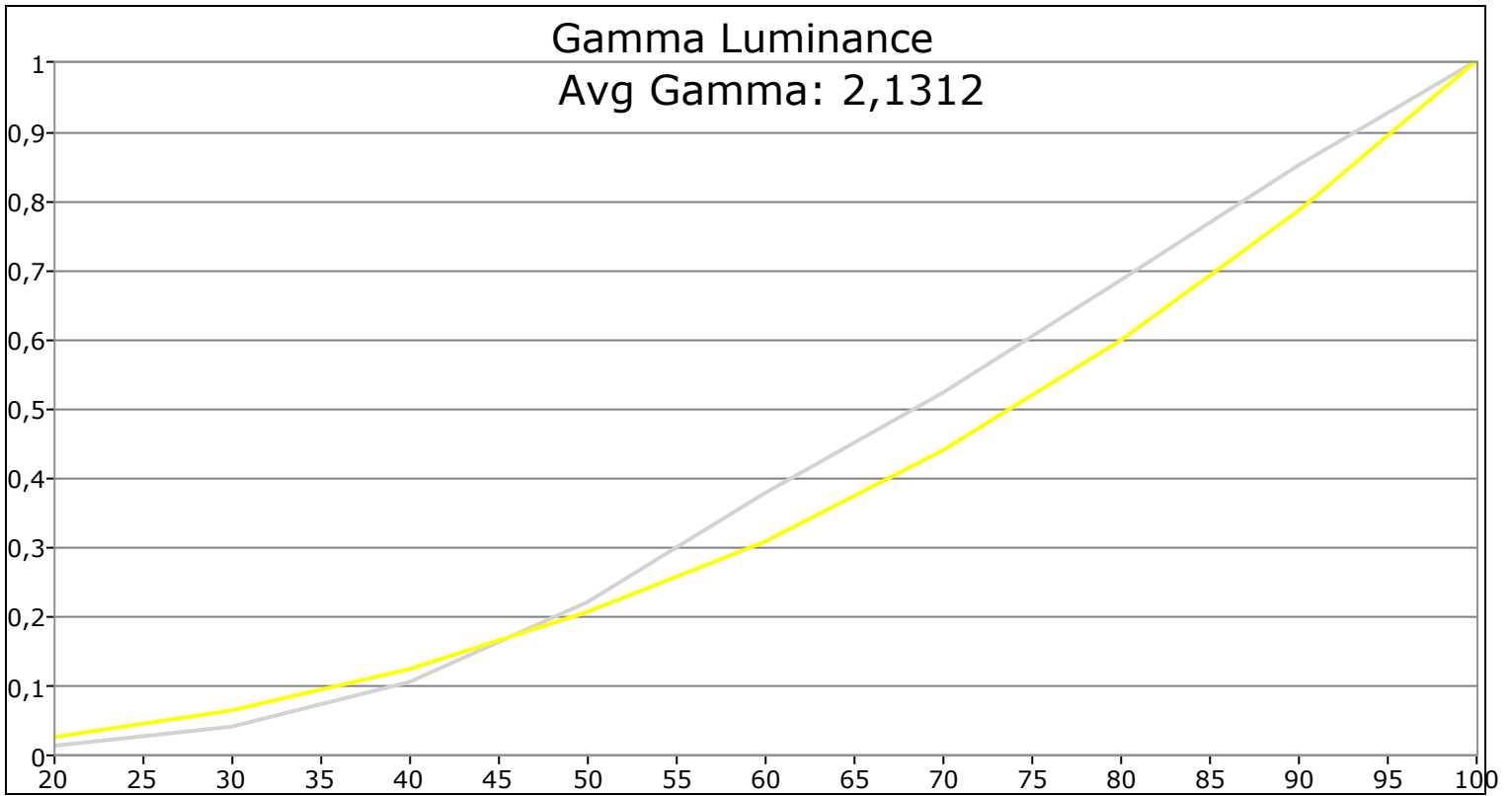
Pre-Calibration



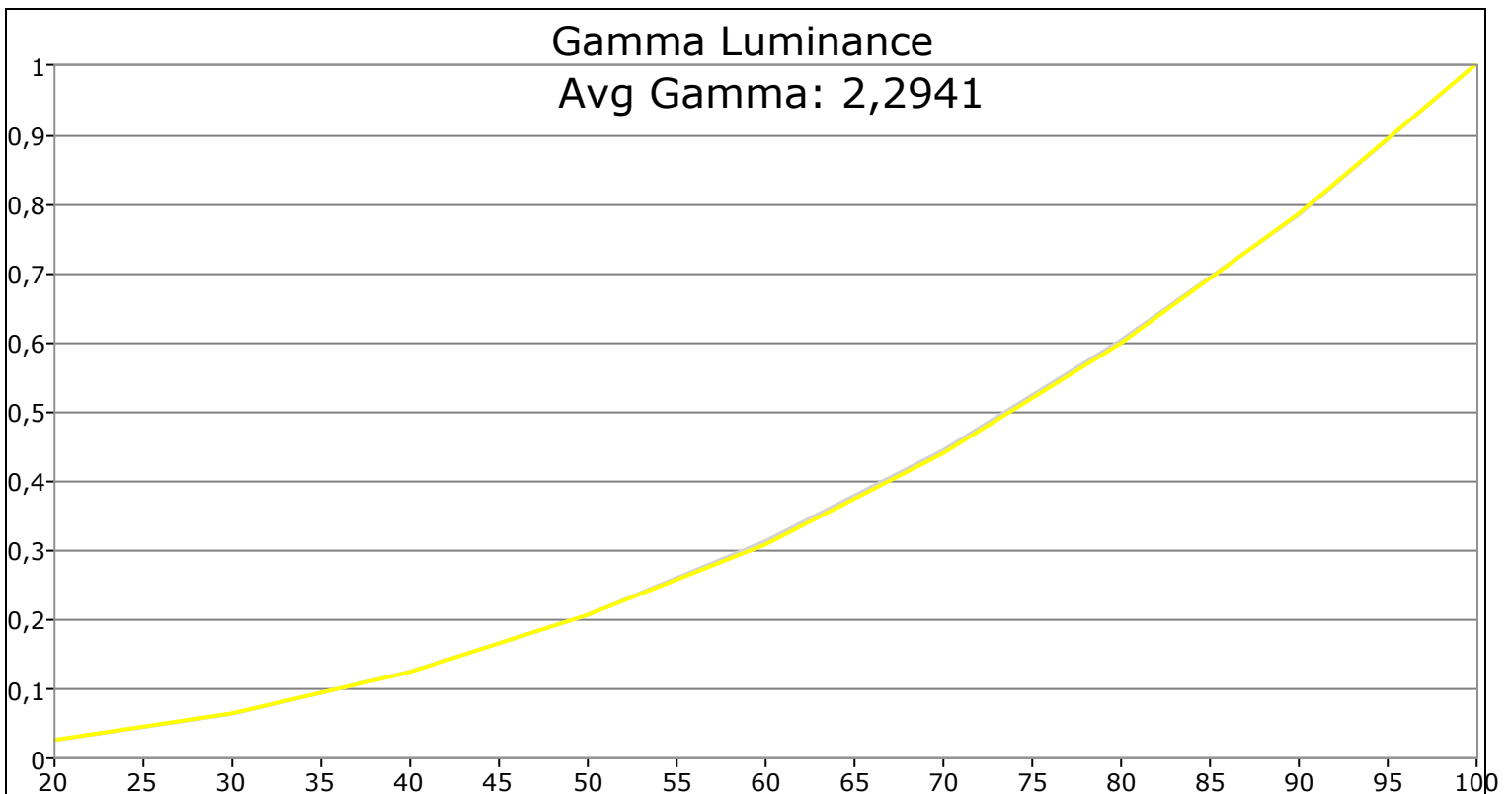
Post-Calibration



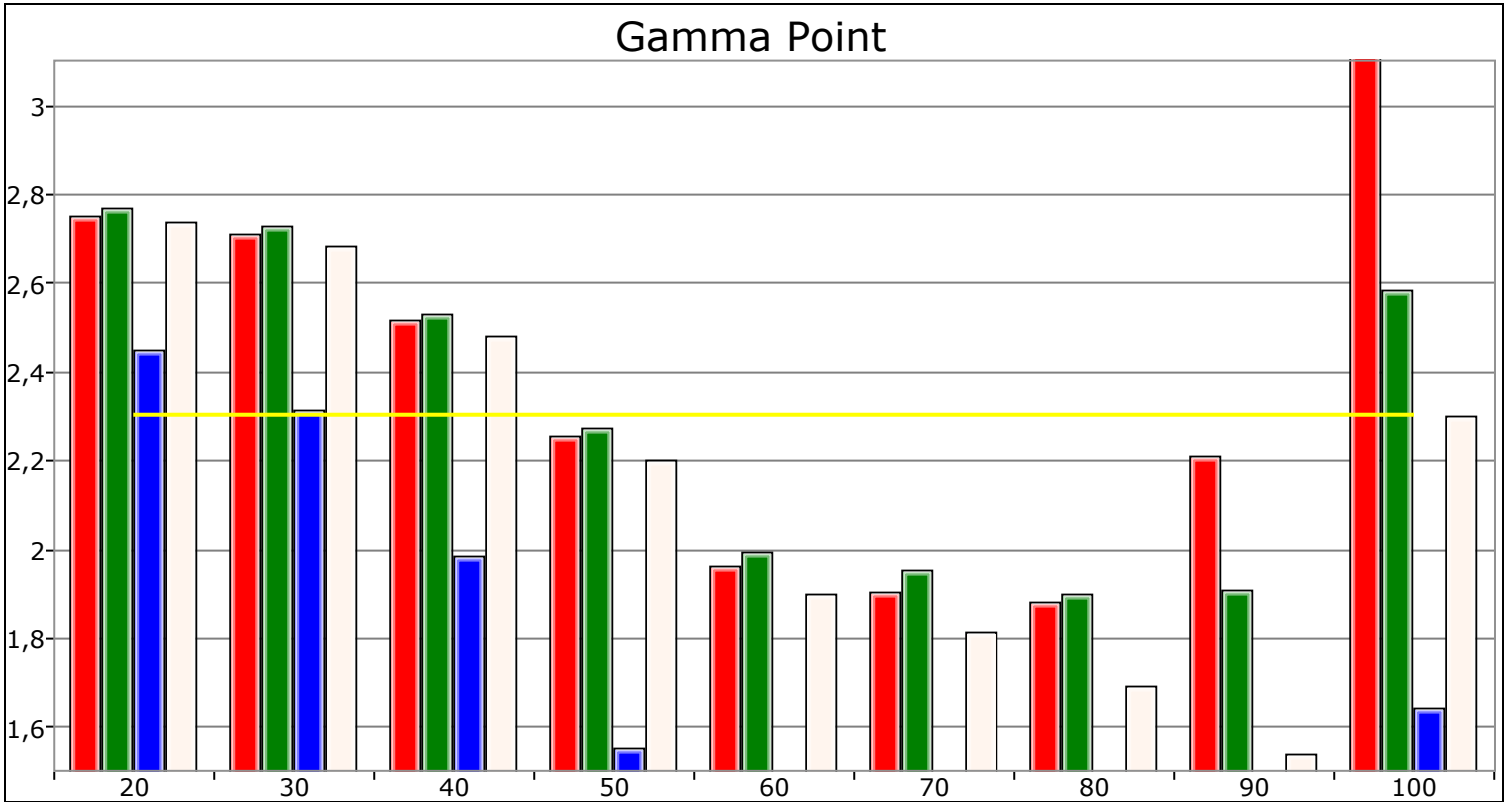
Pre-Calibration



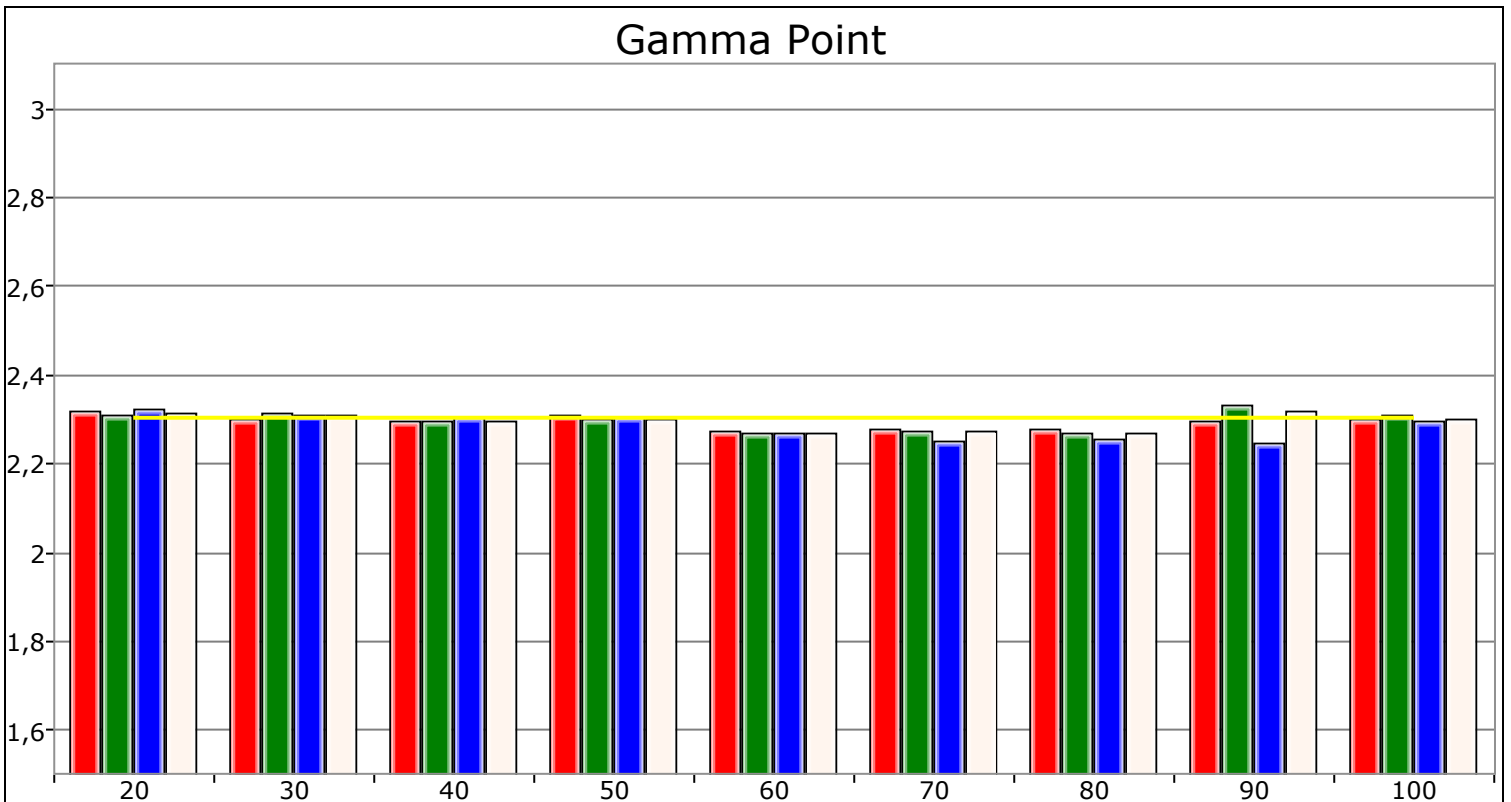
Post-Calibration



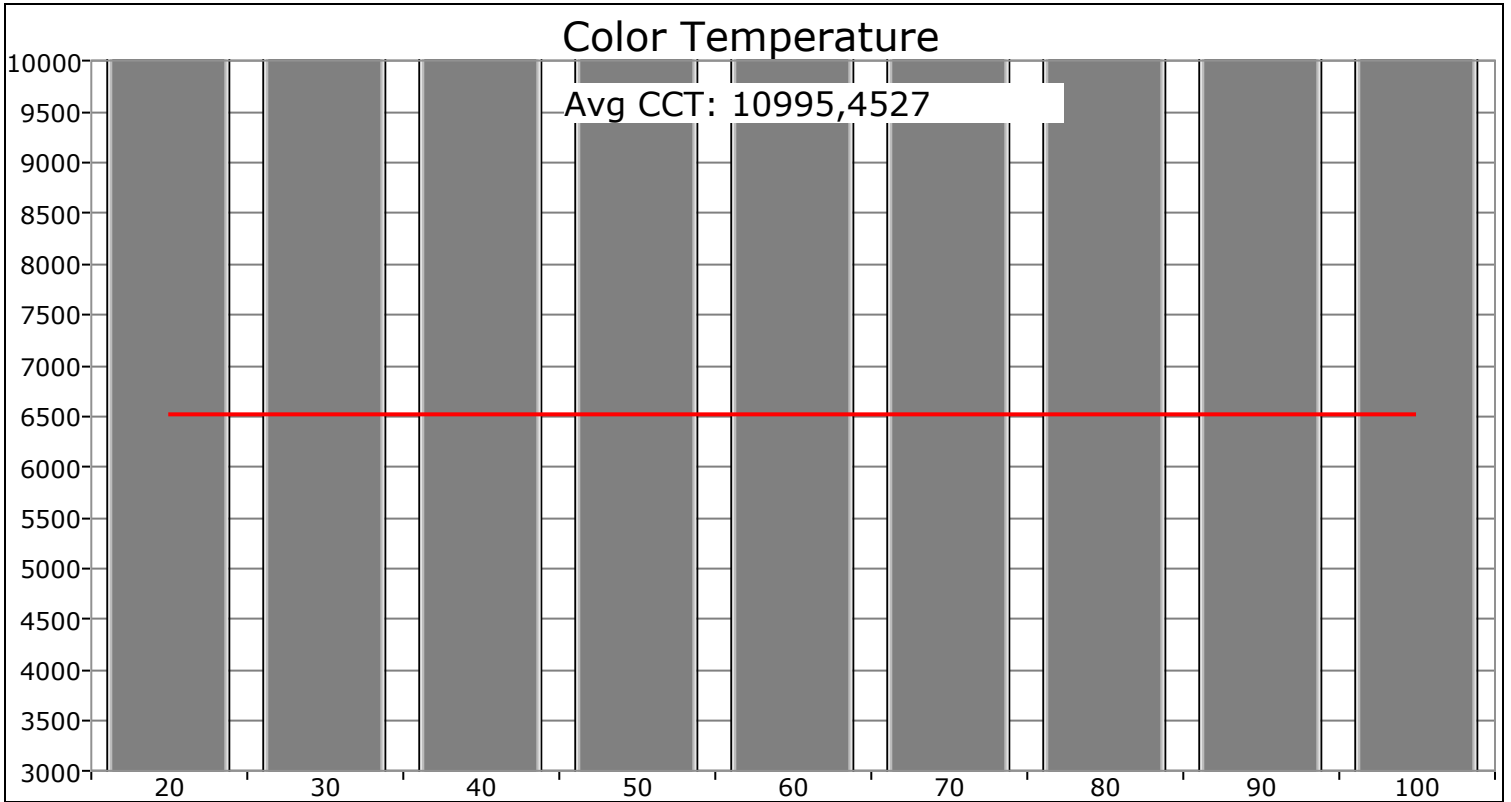
Pre-Calibration



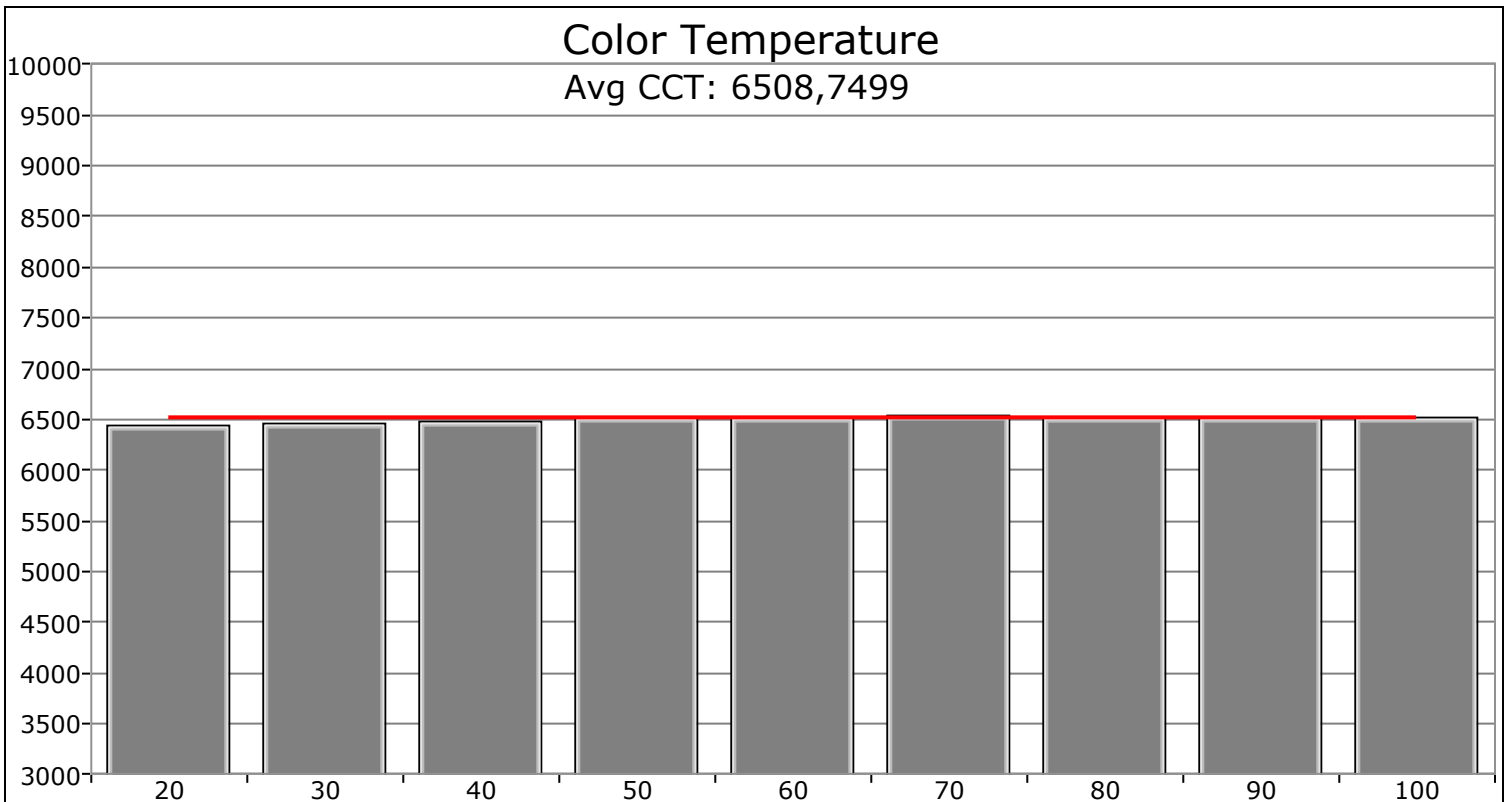
Post-Calibration



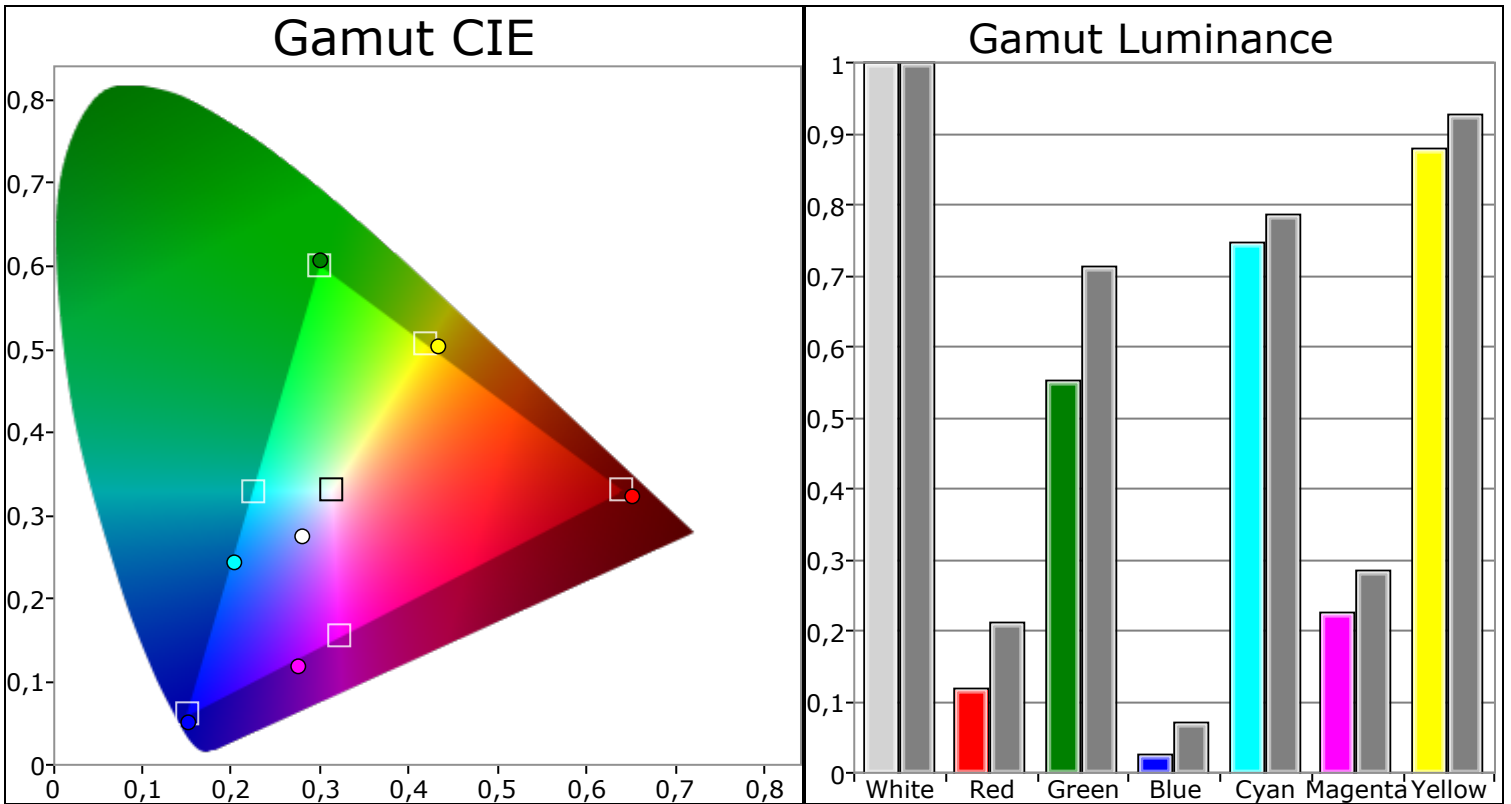
Pre-Calibration



Post-Calibration



Pre-Calibration



Post-Calibration

