



Precision Video Calibration Report

Company: Bedre Billede
AddressLine1:

Calibrator: Kim Fredtoft

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SpectraCal

CalMAN[™]v4



Date: 8. april 2013 02:17

Customer: SpectraCal LLC
PO Box 163
Mukilteo, WA
kim@av-blog.dk

Display: Manufacturer: Panasonic
Model: TX-P50ST60

Source: Manufacturer: Quantum Data
Model: Quantum Data - 780 series (RS-232, USB)

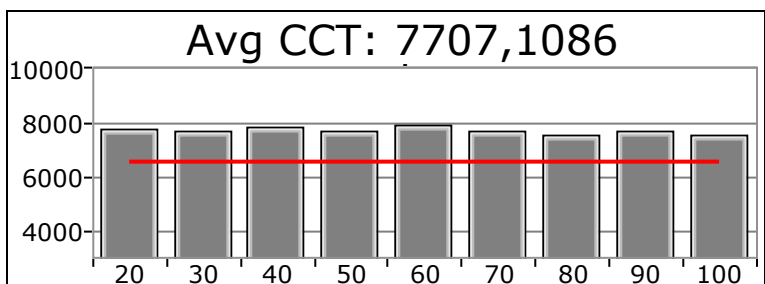
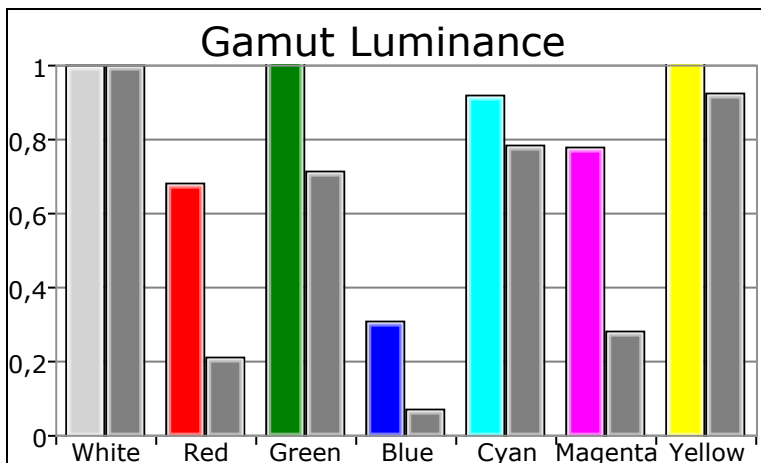
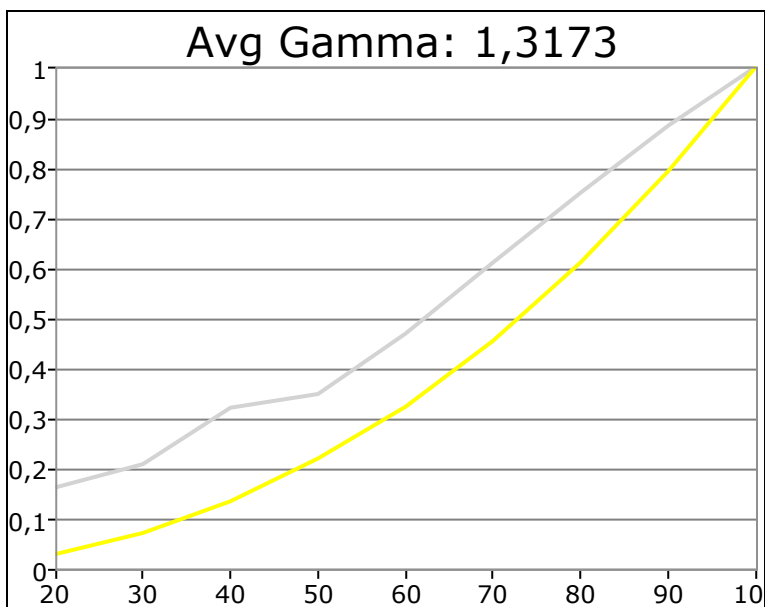
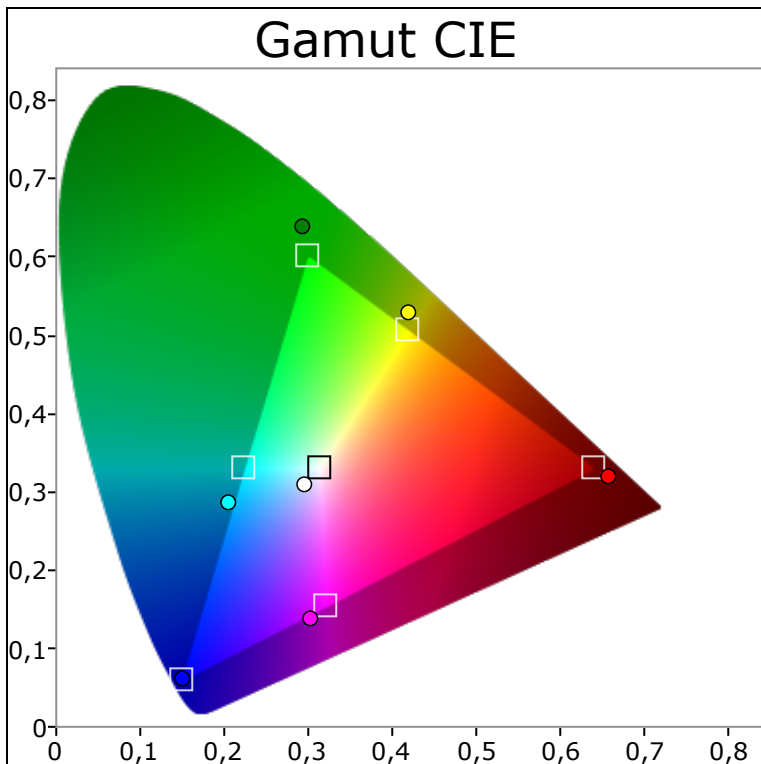
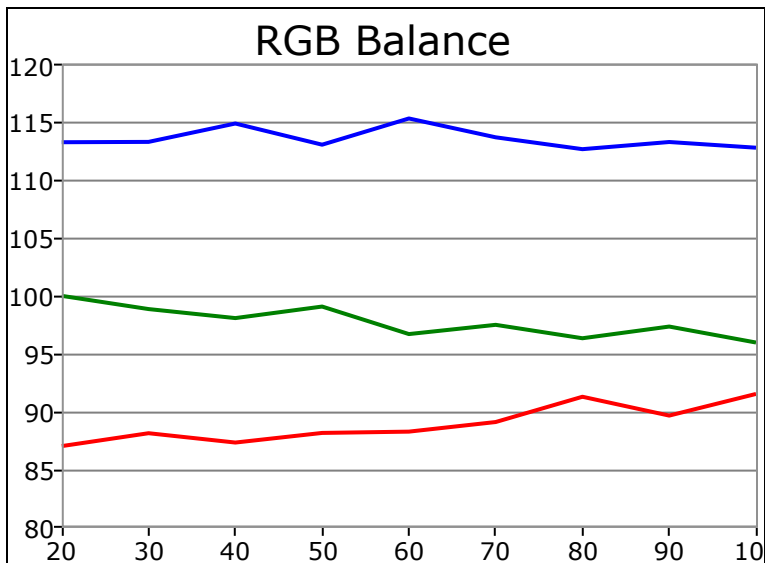
Meter: Manufacturer: Klein Instruments
Model: K-10

As Left Calibration Settings

Picture Mode:
Color Temp:
Gamma:
Backlight:
Brightness:
Contrast:
Color:
Tint:
Sharpness:

Low Red:
Low Green:
Low Blue:
High Red:
High Green:
High Blue:

Pre-Calibration Snapshot

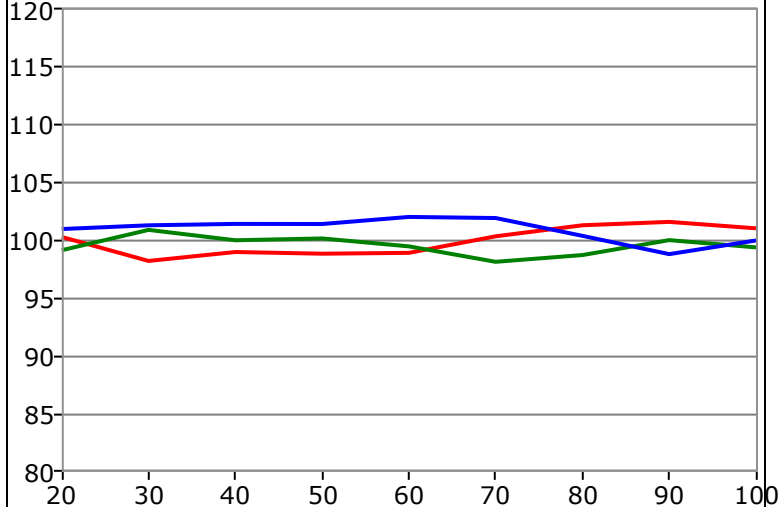


	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	30,0824	20,5682	30,8471	9,3066	27,7557	23,4592	30,799	45,0079
x	0,2959	0,6583	0,2927	0,152	0,2068	0,3022	0,4196	0,2989
y	0,3092	0,3194	0,6364	0,06	0,2855	0,1369	0,5273	0,3113
de94_L	0	32,9544	13,2392	30,156	5,8145	30,4495	3,7749	16,6733

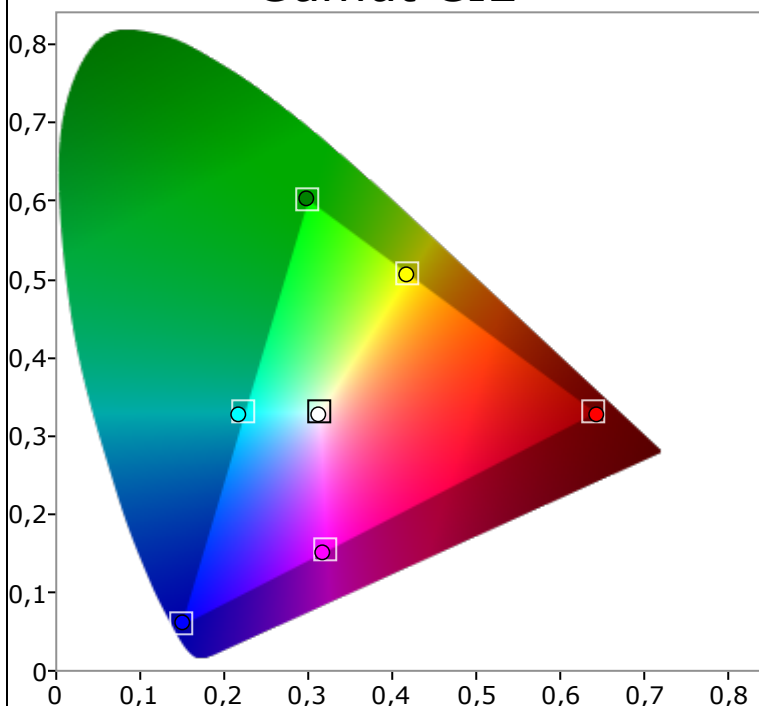
	20	30	40	50	60	70	80	90	100
Y	7,2716	9,3547	14,401	15,6226	21,0277	27,3924	33,6248	39,6156	44,8789
x	0,2955	0,2963	0,2948	0,2964	0,2952	0,2967	0,2988	0,2973	0,2989
y	0,3151	0,3139	0,3114	0,3143	0,3095	0,312	0,3118	0,3123	0,3113
CCT	7737,8107	7709,2793	7864,6347	7689,0386	7876,626	7714,3174	7567,5806	7664,9484	7570,4429
RedPercent	86,9007	88,0151	87,2063	88,0399	88,1517	88,9823	91,171	89,5398	91,4138
GreenPercent	99,903	98,7584	97,9771	98,9761	96,5949	97,3948	96,2332	97,2457	95,8634
BluePercent	113,1962	113,2265	114,8165	112,984	115,2533	113,6229	112,5959	113,2145	112,7229
dEuv	15,9503	15,9315	17,8851	15,6384	18,6169	16,5279	15,5937	16,068	15,8639
GammaPoint	1,134	1,3074	1,2467	1,5325	1,4753	1,3766	1,2872	1,1783	2,2

Post-Calibration Snapshot

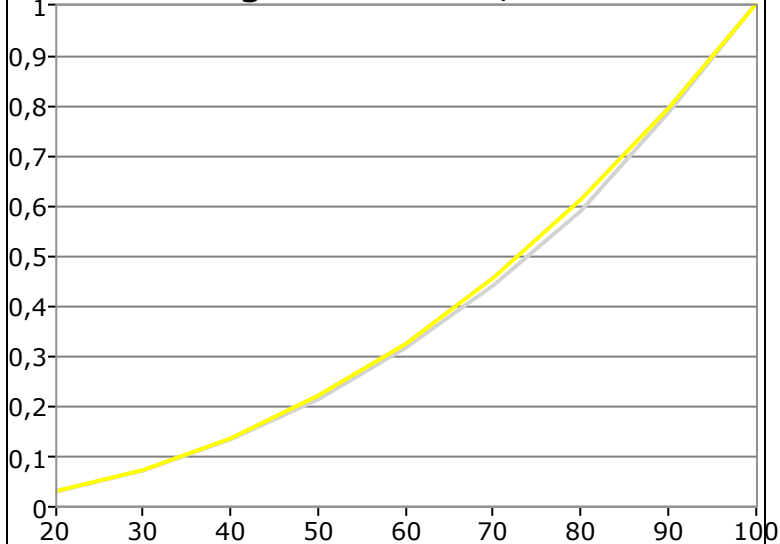
RGB Balance



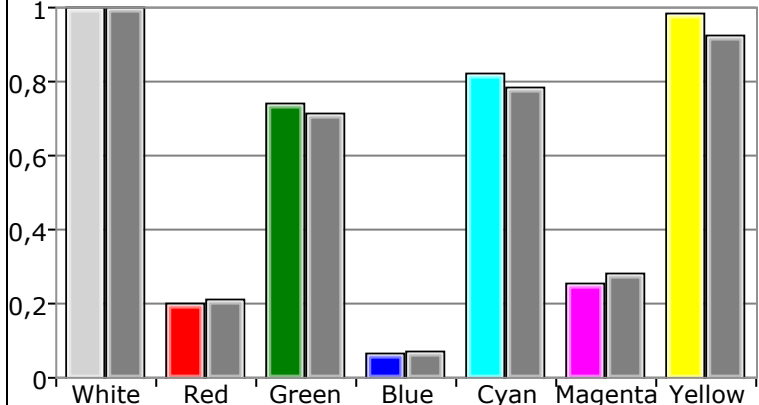
Gamut CIE



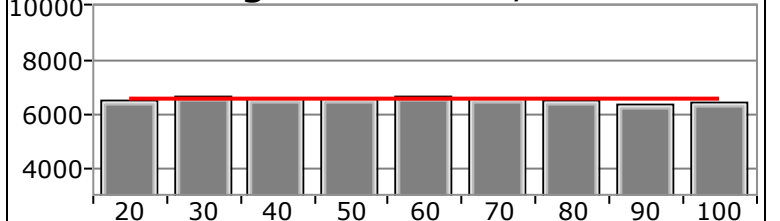
Avg Gamma: 2,2689



Gamut Luminance



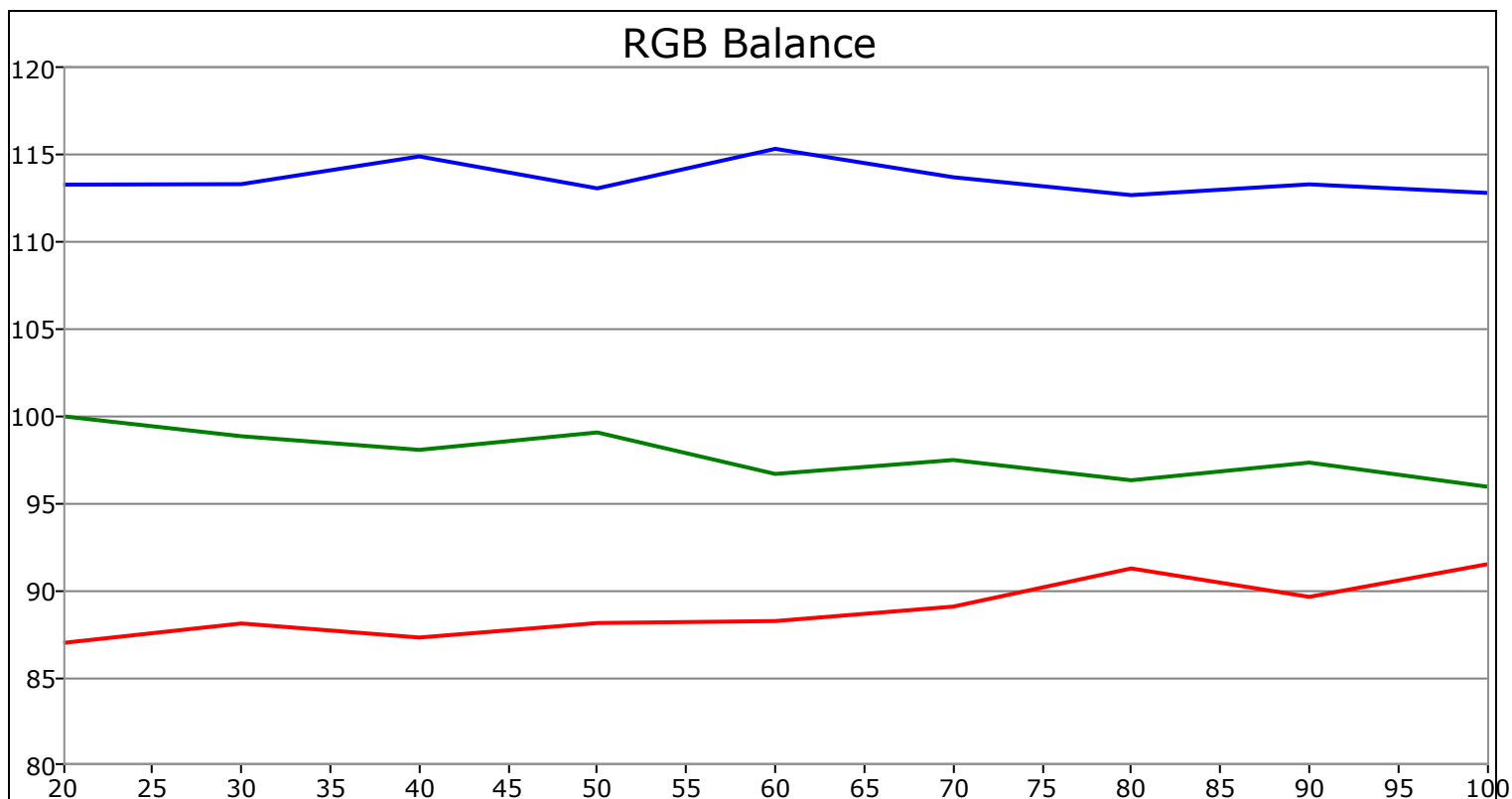
Avg CCT: 6549,338



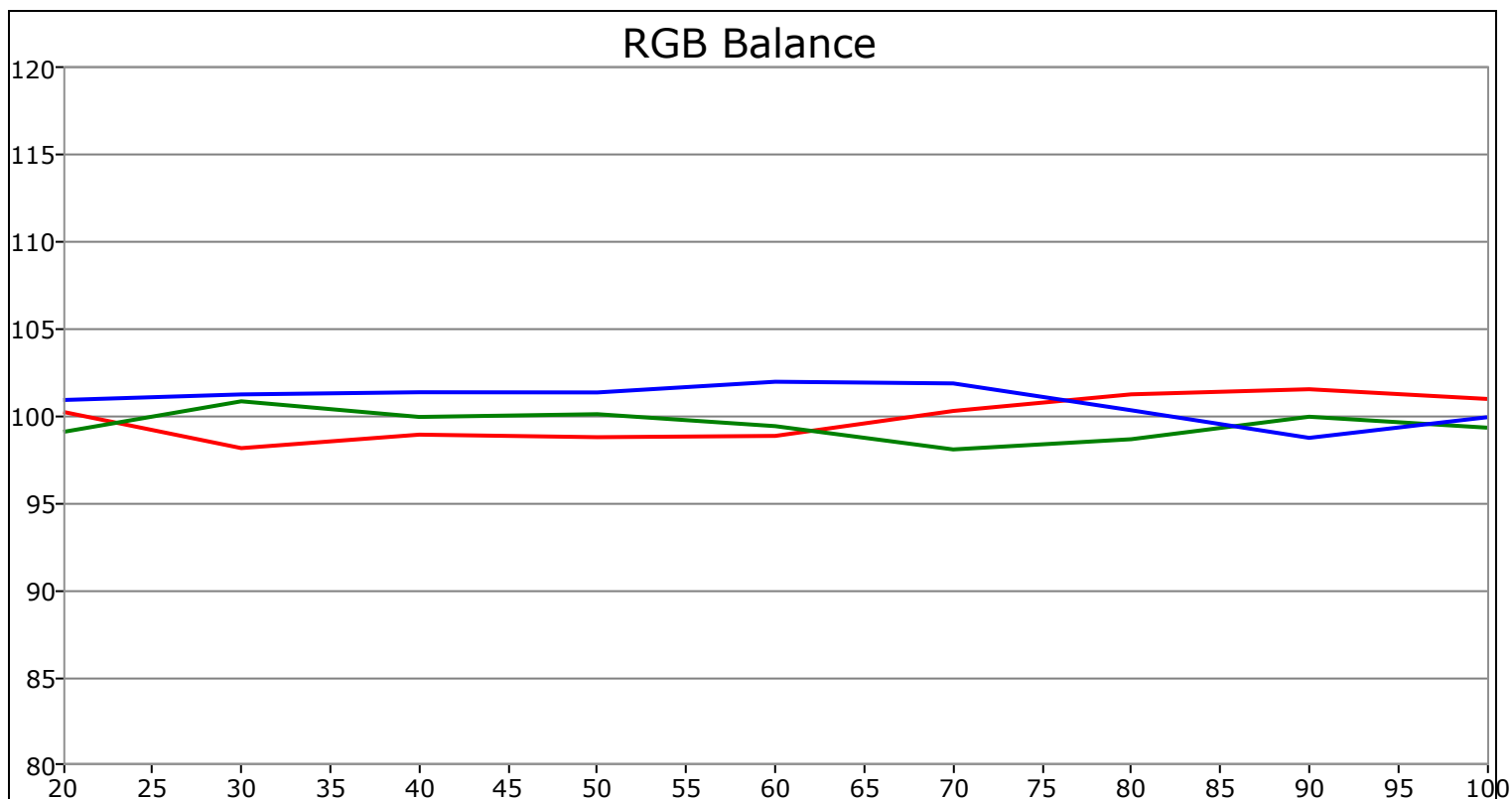
	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	71,8233	14,5054	53,3039	5,0423	59,1669	18,5134	70,9437	138,0409
x	0,3116	0,6427	0,2992	0,1521	0,2183	0,3177	0,4162	0,3137
y	0,3267	0,3254	0,6008	0,0601	0,3259	0,1503	0,5039	0,3286
de94_L	0	1,1802	1,2886	0,445	1,6274	2,4986	2,3855	28,2244

	20	30	40	50	60	70	80	90	100
Y	3,8144	9,6322	18,1641	29,0454	43,1957	60,2182	80,54	107,4203	137,1997
x	0,3123	0,3106	0,311	0,3109	0,3106	0,3118	0,3134	0,3145	0,3134
y	0,327	0,3285	0,3275	0,3276	0,3263	0,3249	0,3272	0,3303	0,3283
CCT	6539,1833	6623,0956	6604,3078	6608,4824	6637,5094	6585,3322	6476,768	6392,7825	6466,4255
RedPercent	100,1539	98,0759	98,85	98,7037	98,7769	100,2085	101,1634	101,456	100,9
GreenPercent	99,0076	100,7643	99,8662	100,0241	99,3376	98,0014	98,5875	99,8781	99,2496
BluePercent	100,8385	101,1597	101,2838	101,2722	101,8855	101,7901	100,2492	98,6658	99,8504
dEuv	1,5555	1,8414	1,5432	1,5478	2,3388	3,213	1,871	1,6506	1,0421
GammaPoint	2,2323	2,2147	2,2177	2,2547	2,249	2,2961	2,375	2,3113	2,2

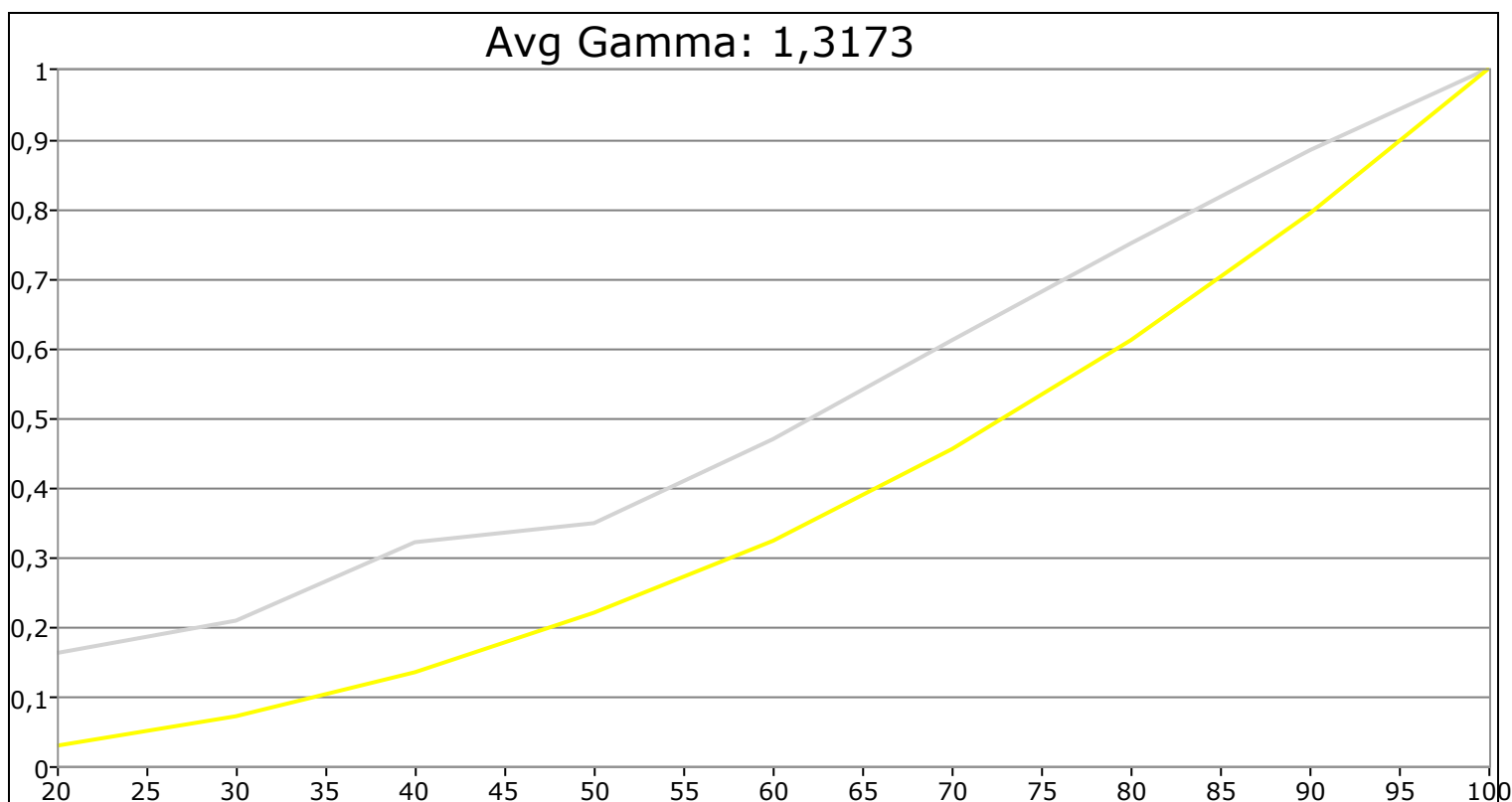
Pre-Calibration



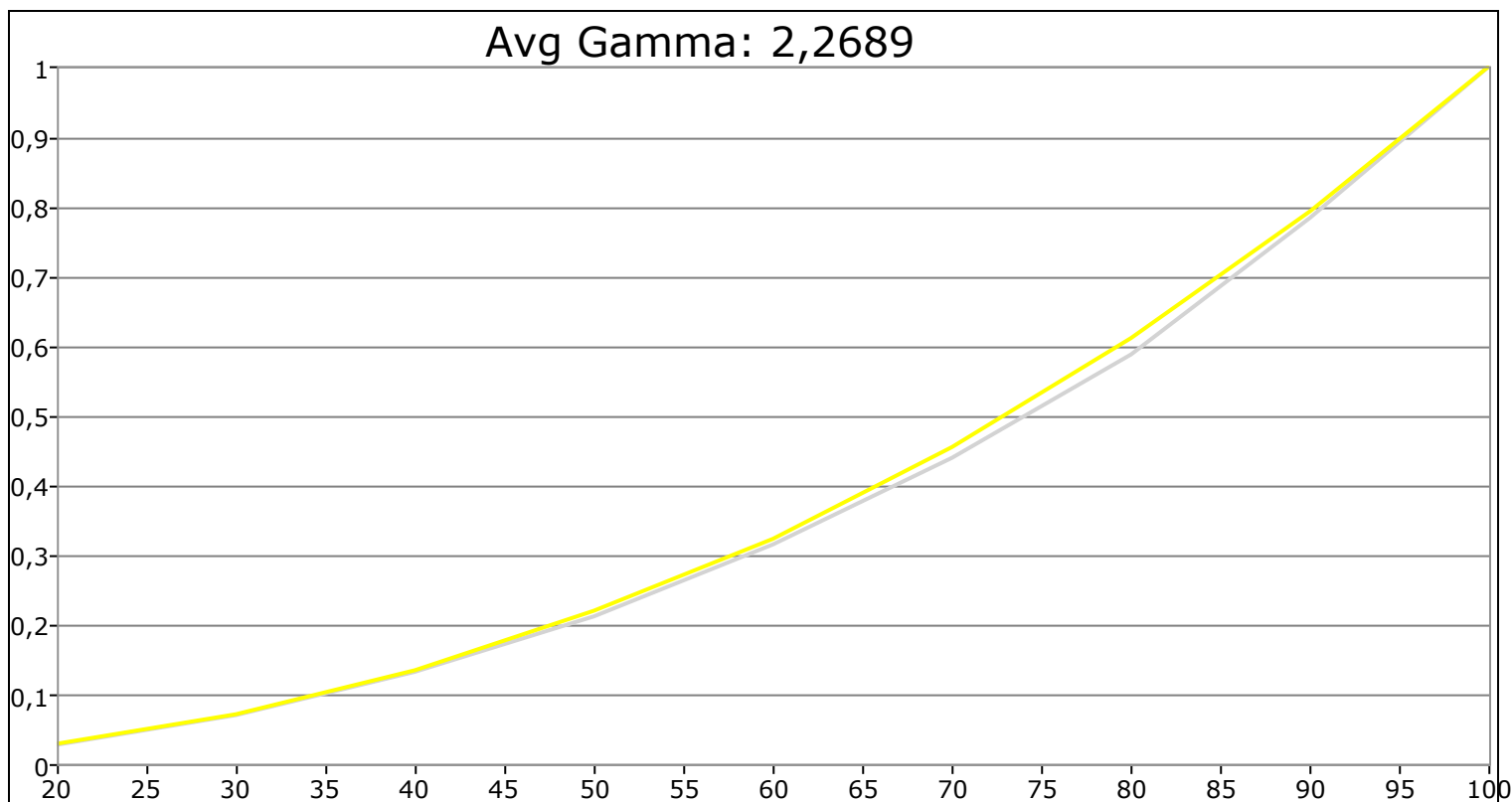
Post-Calibration



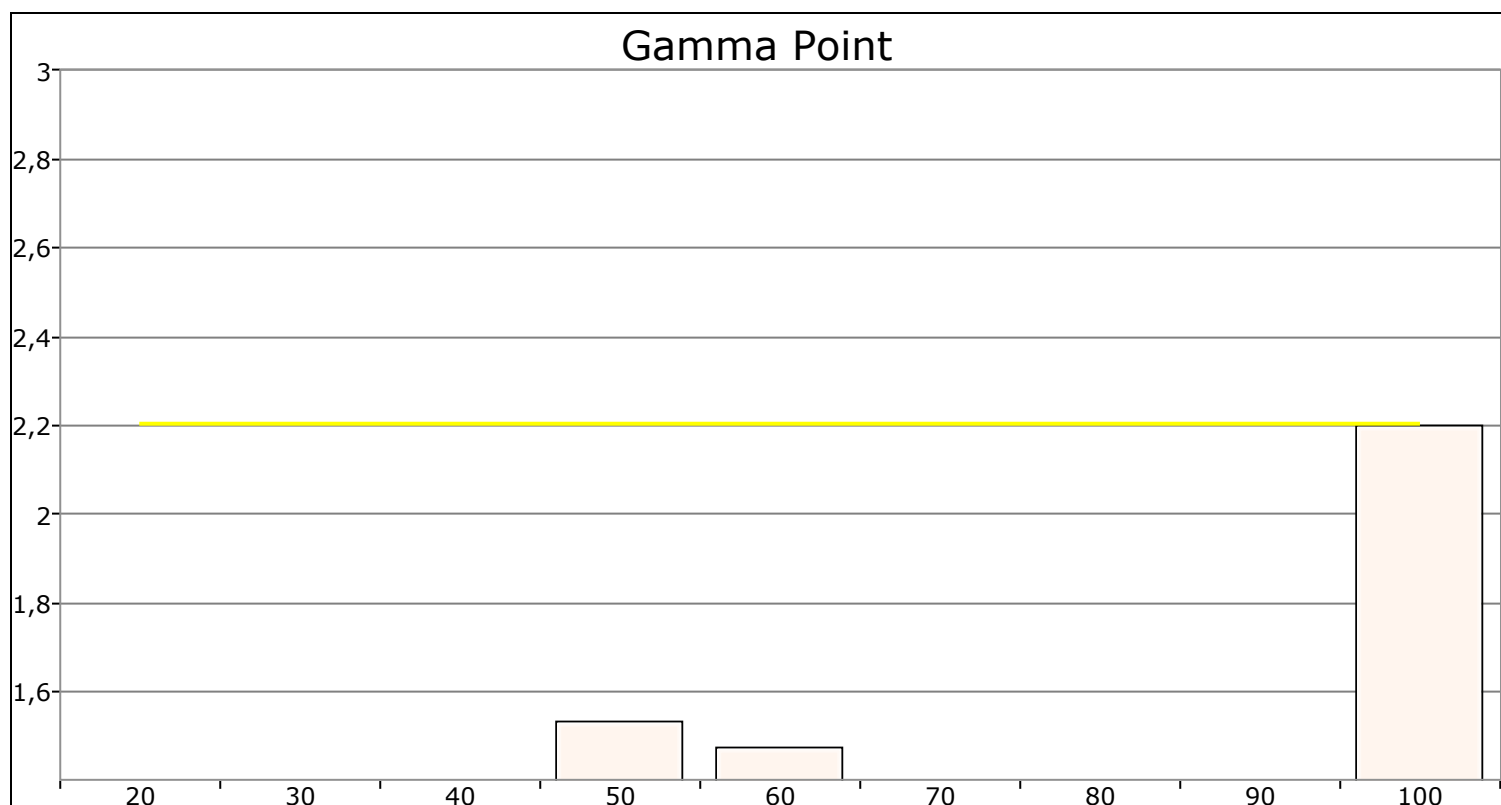
Pre-Calibration



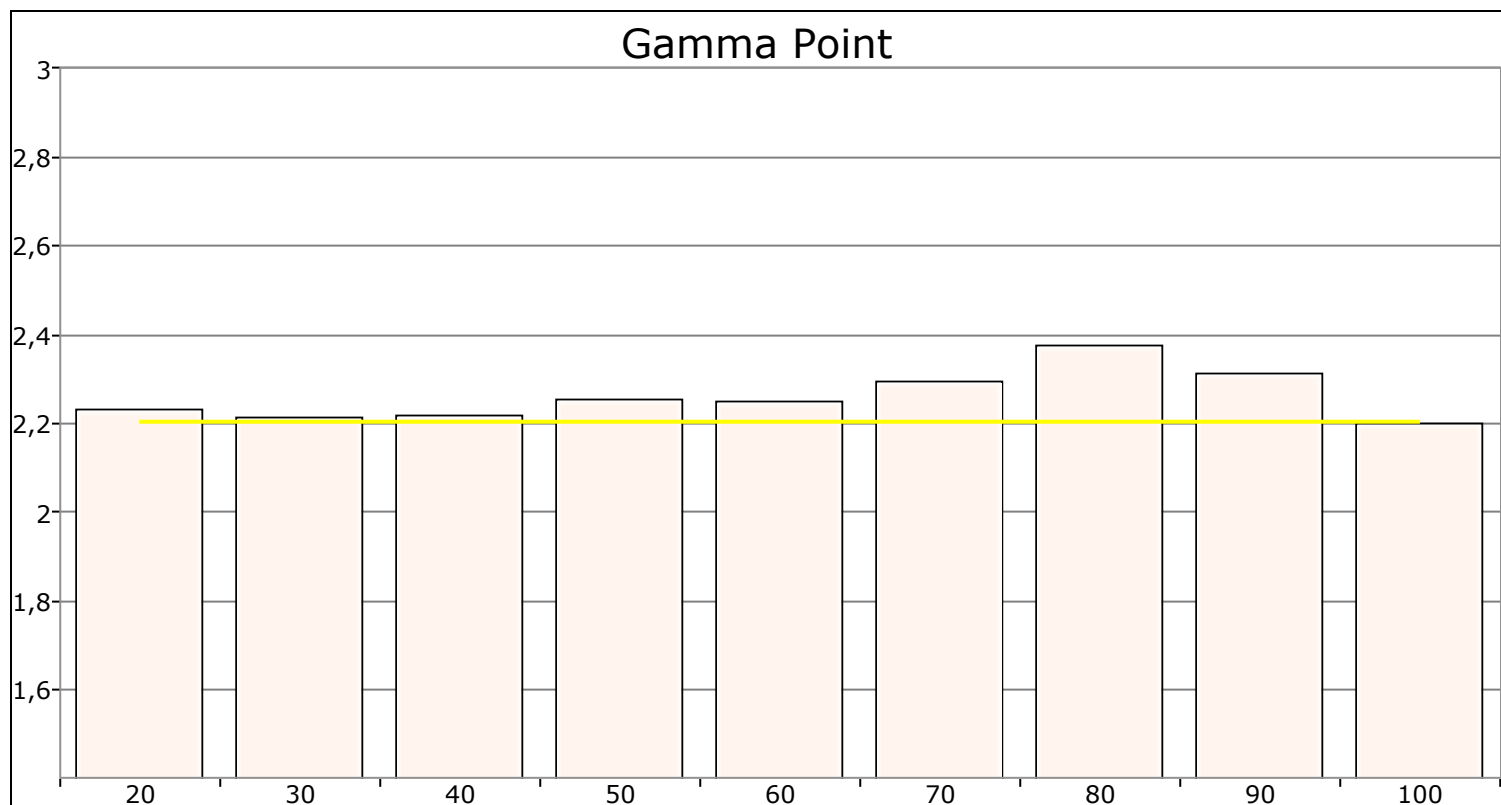
Post-Calibration



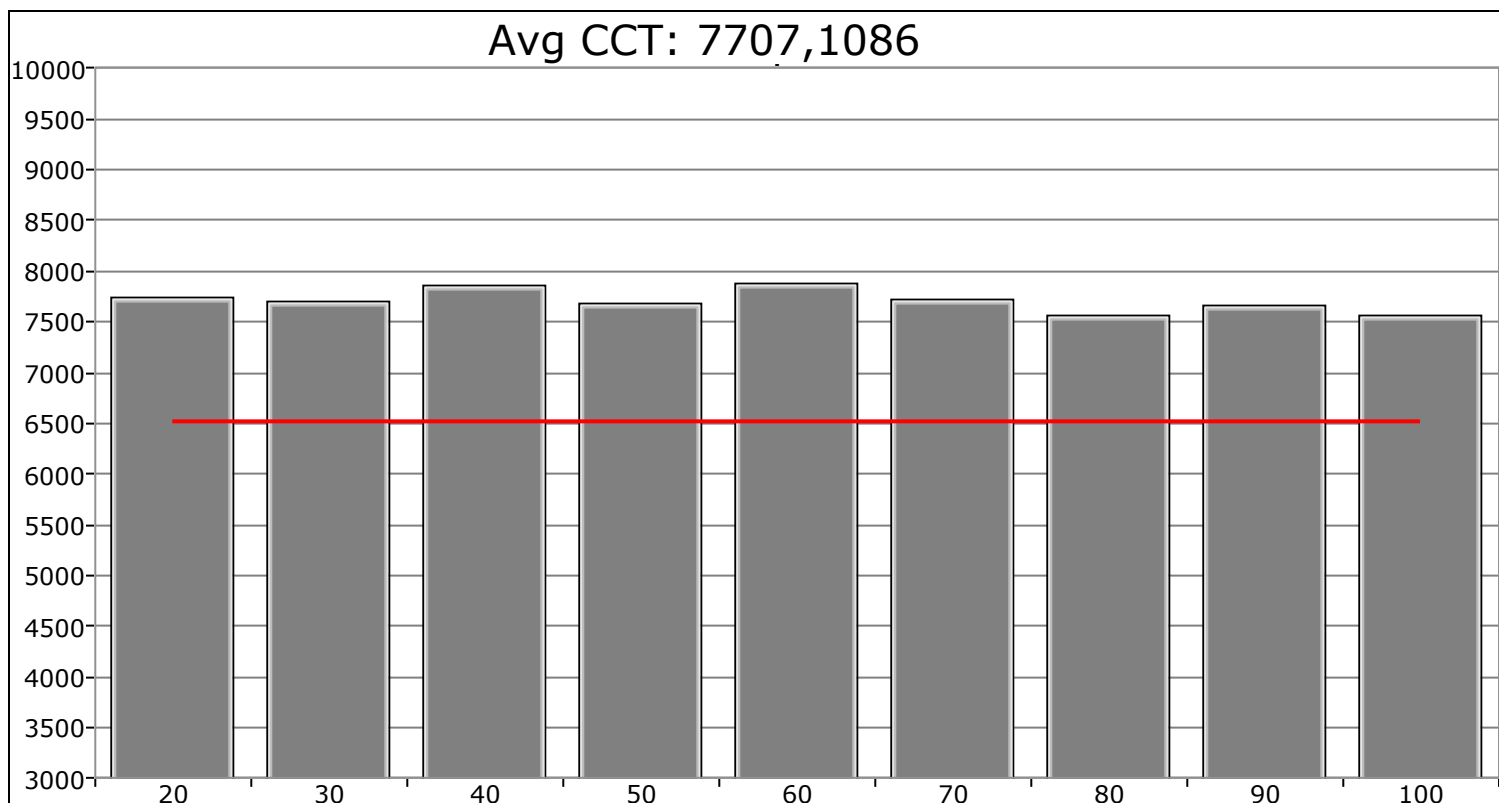
Pre-Calibration



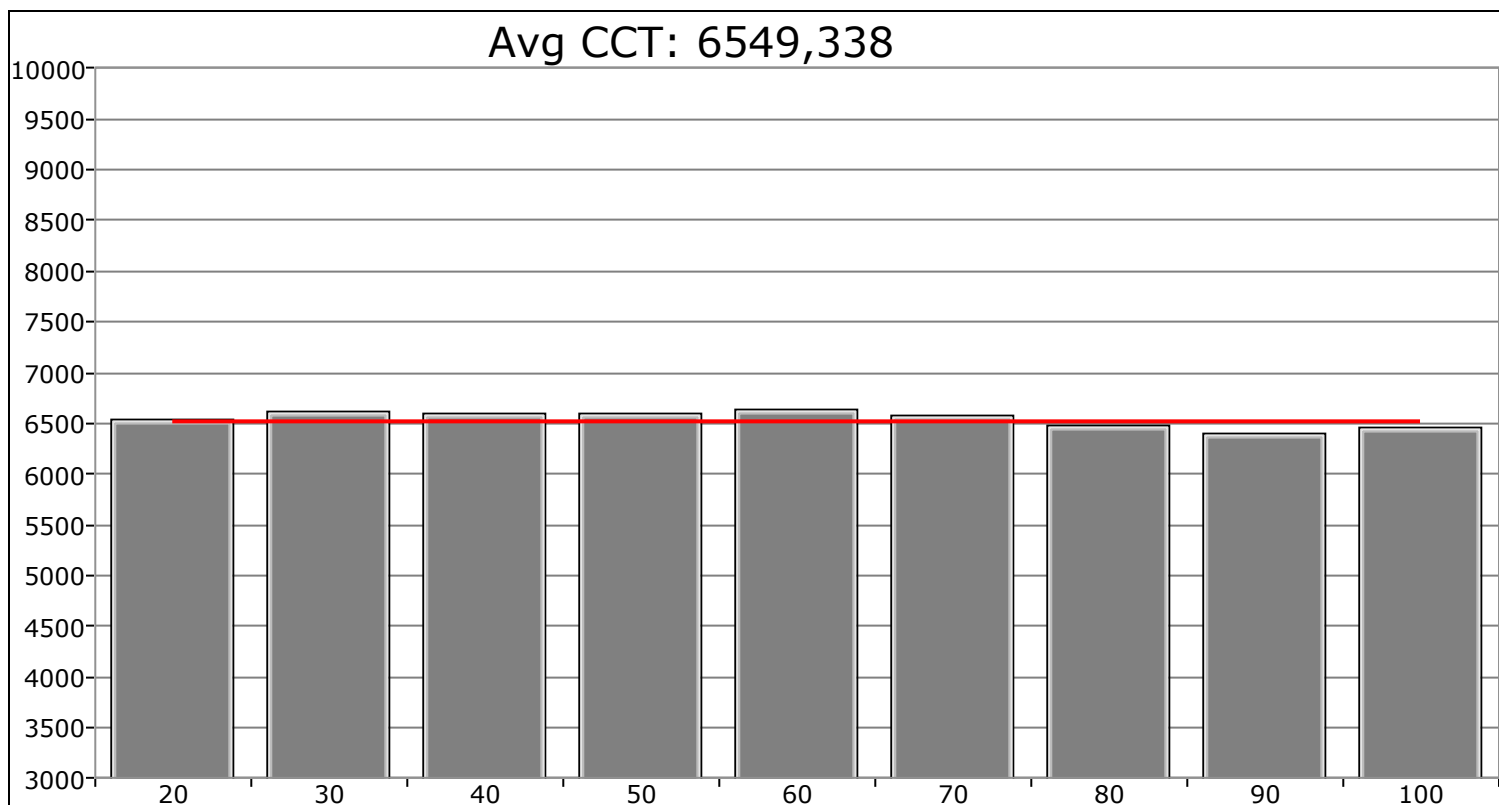
Post-Calibration



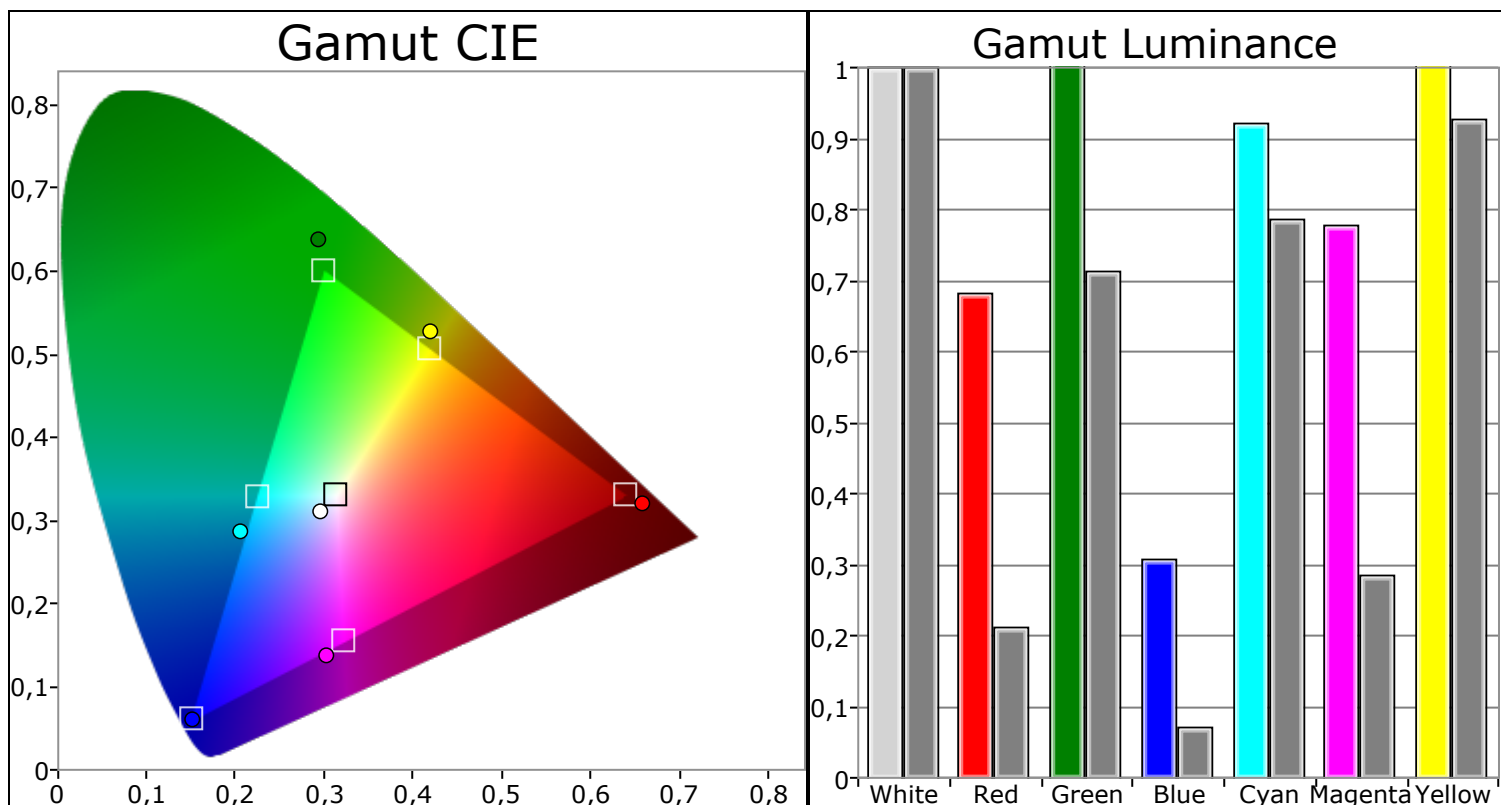
Pre-Calibration



Post-Calibration



Pre-Calibration



Post-Calibration

