



Precision Video Calibration Report

Company: Bedre Billede
AddressLine1:

Calibrator: Kim Fredtoft

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SpectraCal

CalMAN[™]v4



Date: 10. december 2012 19:35

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

Display: Manufacturer: Panasonic

Model: TX-P50VT30

Source: Manufacturer: Quantum Data

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

Meter: Manufacturer: Klein Instruments

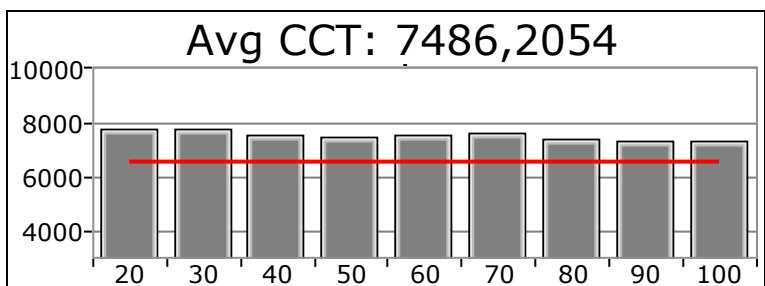
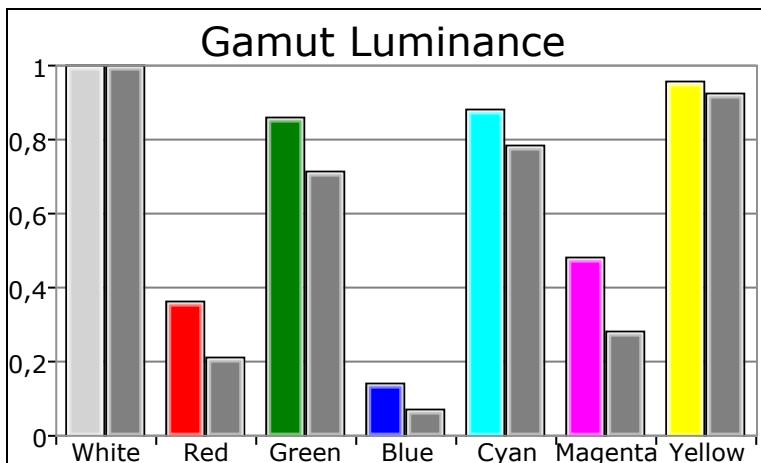
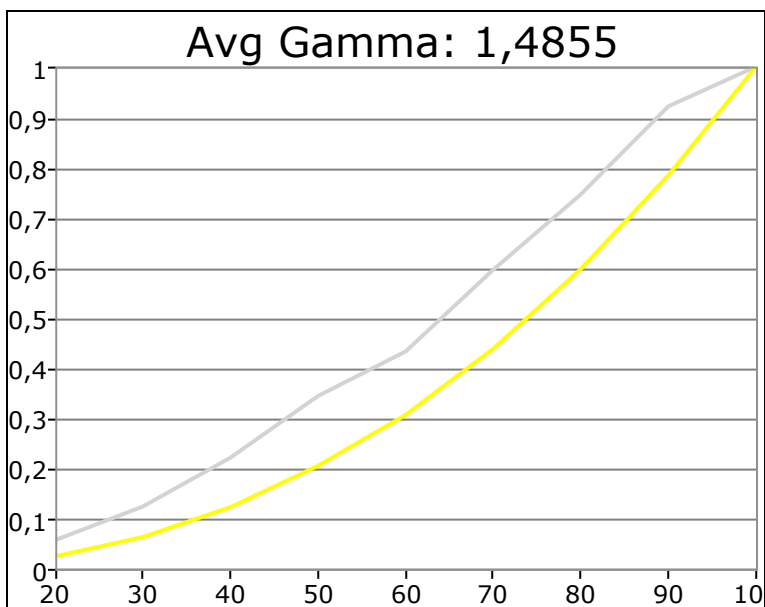
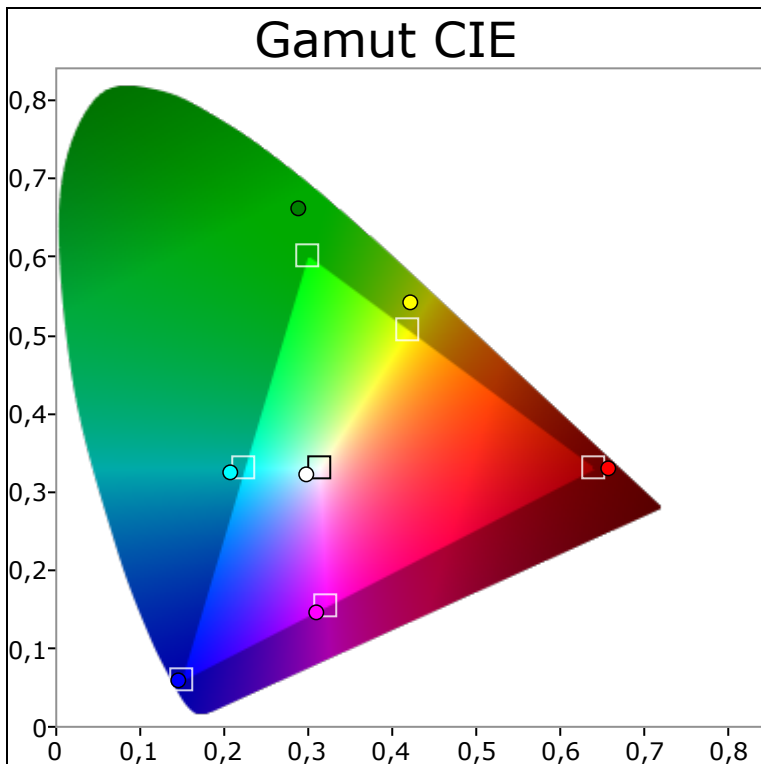
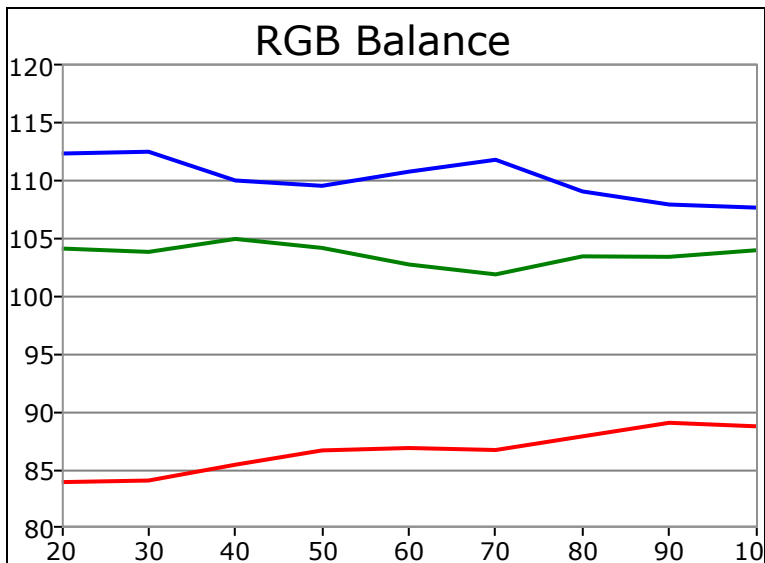
Model: K-10

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

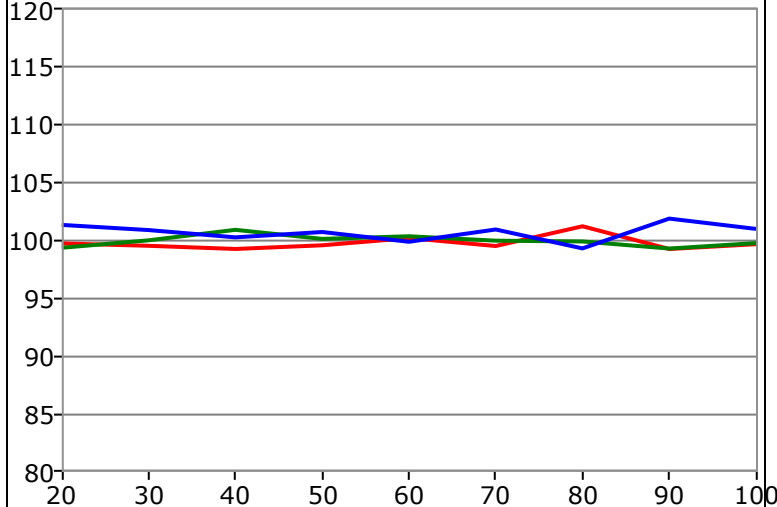


	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	23,4939	8,598	20,2863	3,4096	20,7585	11,3445	22,5968	35,064
x	0,2986	0,6569	0,2881	0,1453	0,2079	0,3104	0,4225	0,3001
y	0,322	0,3287	0,6603	0,0576	0,3224	0,145	0,5394	0,3256
de94_L	0	13,7352	6,725	12,6613	4,1969	14,6829	1,3654	16,5644

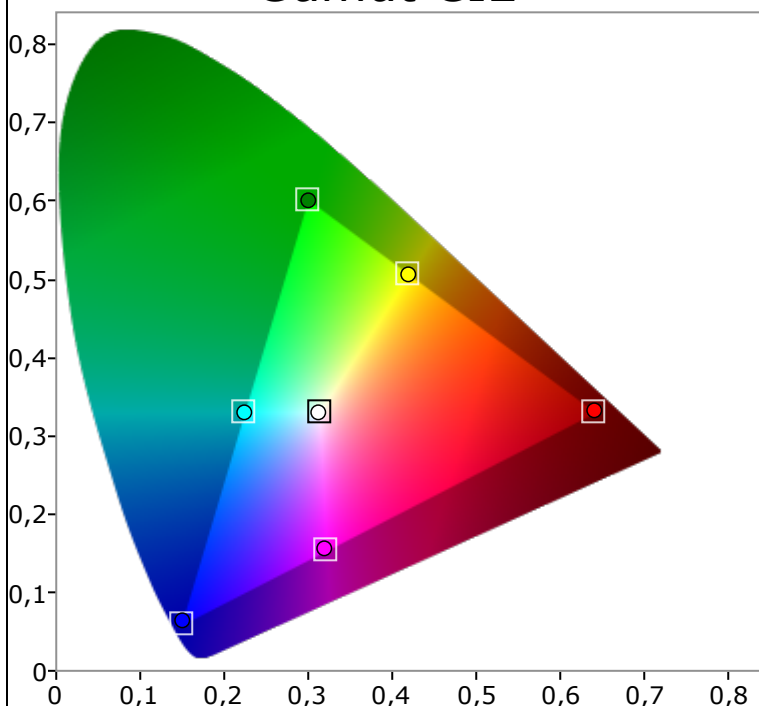
	20	30	40	50	60	70	80	90	100
Y	2,0073	4,3527	7,7622	12,072	15,1802	20,8875	26,1513	32,3023	35,0699
x	0,2939	0,2939	0,2963	0,2974	0,2969	0,2961	0,2986	0,3	0,3
y	0,3204	0,32	0,3237	0,3233	0,3206	0,3186	0,3231	0,3242	0,3251
CCT	7744,435	7752,9504	7531,451	7465,0954	7546,8292	7628,3197	7397,6315	7288,0104	7279,355
RedPercent	83,784	83,9196	85,2892	86,5262	86,7338	86,5611	87,7411	88,9167	88,6123
GreenPercent	103,9969	103,7056	104,8256	104,05	102,6169	101,7601	103,3196	103,2783	103,8487
BluePercent	112,2191	112,3749	109,8853	109,4238	110,6493	111,6789	108,9393	107,805	107,539
dEuv	16,1275	16,1554	14,0654	13,0603	13,6647	14,5382	12,0813	10,8023	10,9001
GammaPoint	1,7824	1,7396	1,6541	1,5487	1,6295	1,4449	1,3083	0,7765	2,3

Post-Calibration Snapshot

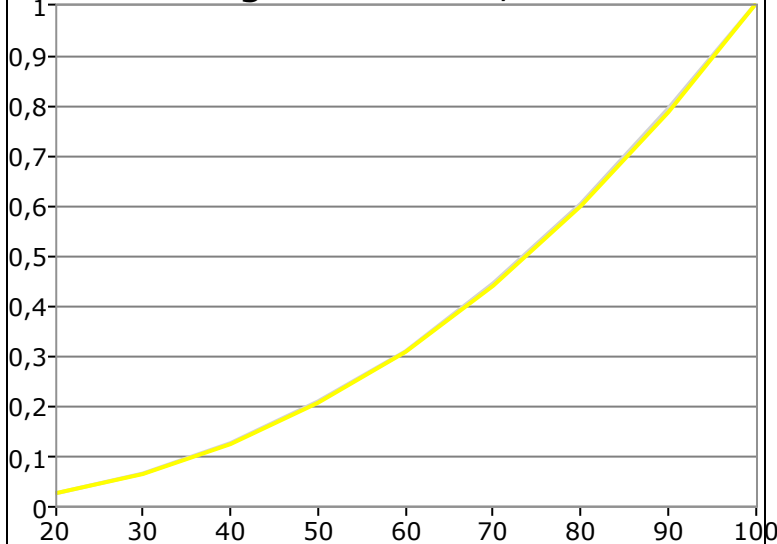
RGB Balance



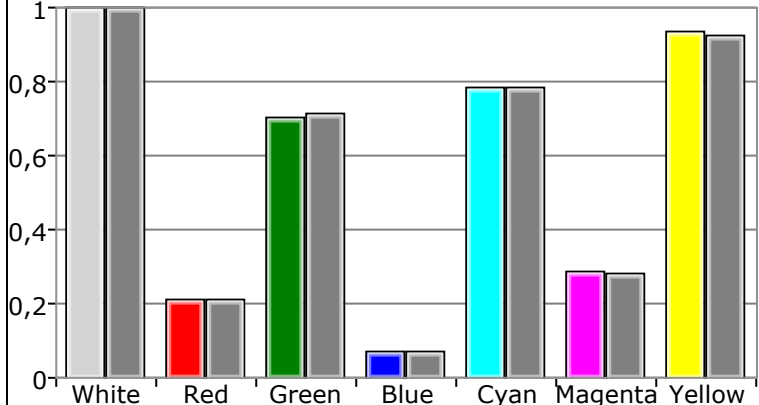
Gamut CIE



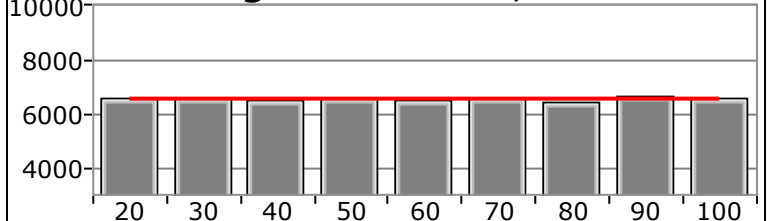
Avg Gamma: 2,2736



Gamut Luminance



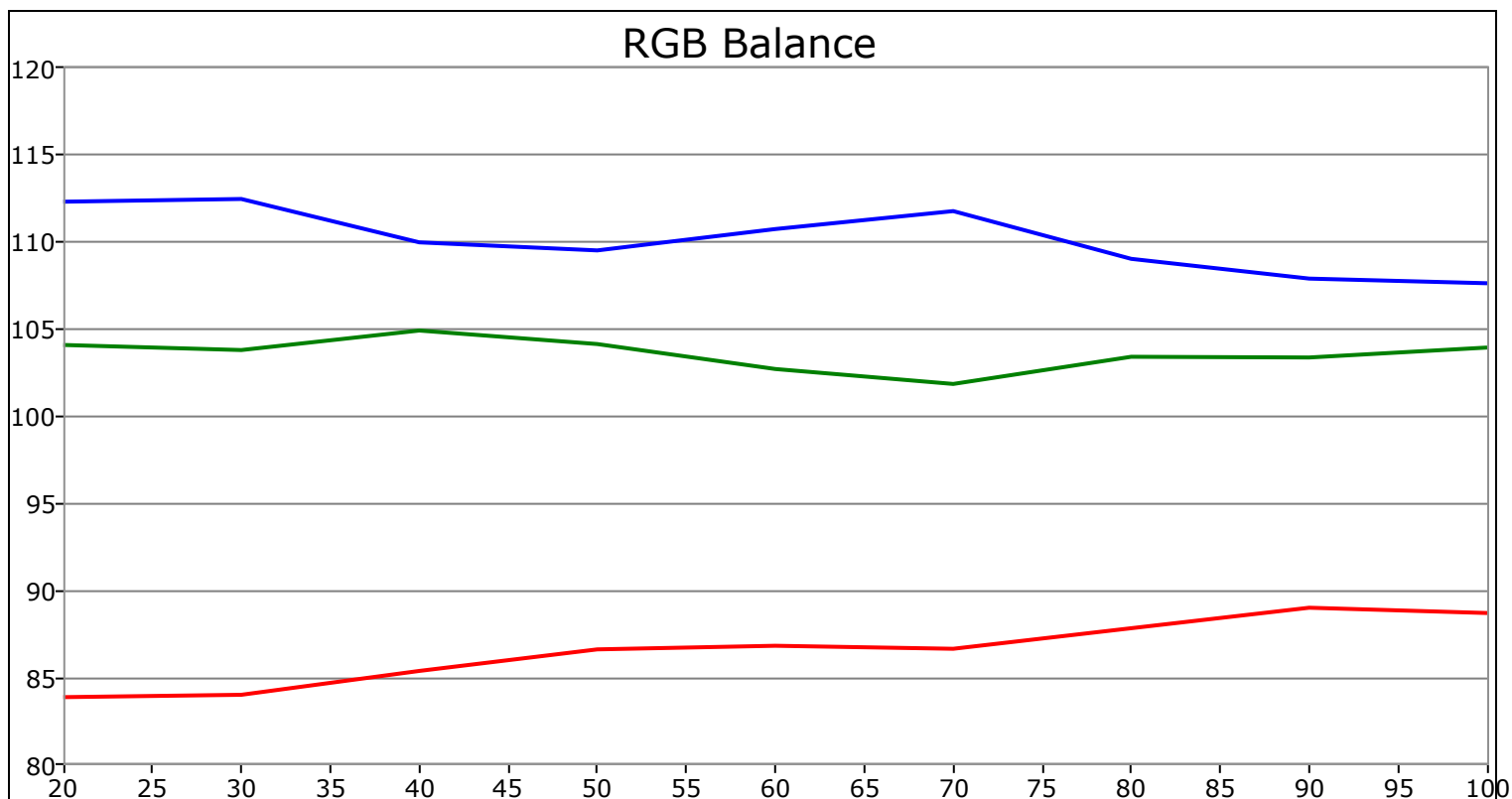
Avg CCT: 6538,4689



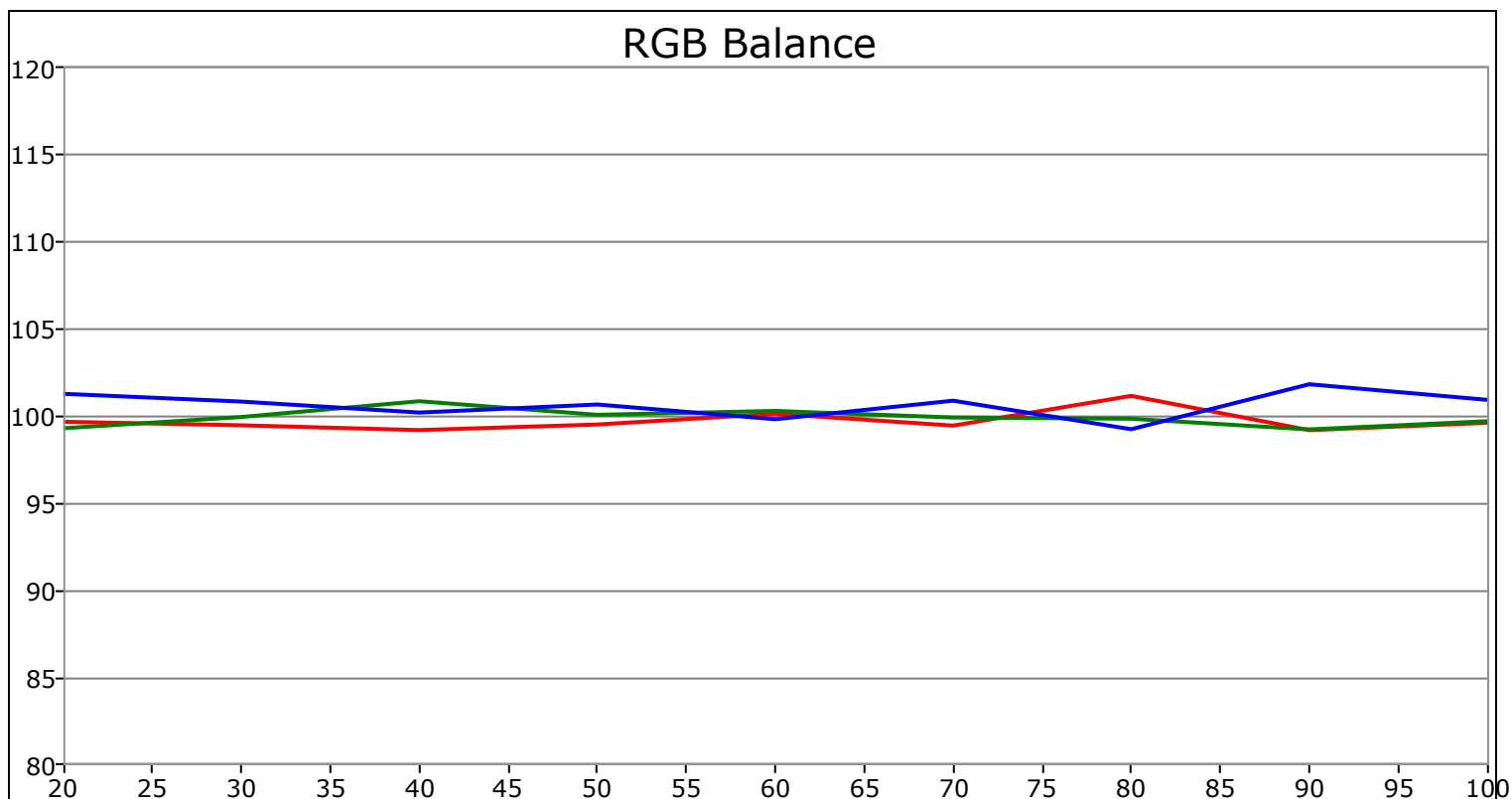
	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
y	36,6726	7,7773	25,9316	2,6623	28,9232	10,6874	34,3027	71,0187
x	0,3119	0,6414	0,3008	0,1504	0,224	0,3201	0,4203	0,3118
y	0,3279	0,3313	0,5995	0,0625	0,3275	0,1548	0,5052	0,3277
de94_L	0	0,0623	0,3911	0,0928	0,0606	0,5847	0,3064	28,5889

	20	30	40	50	60	70	80	90	100
Y	1,7542	4,5657	8,8643	14,7702	21,8435	31,4617	42,7105	56,2015	70,9859
x	0,3116	0,3118	0,3119	0,3119	0,3129	0,3117	0,314	0,311	0,3118
y	0,3269	0,328	0,3297	0,3283	0,3295	0,3279	0,3296	0,3262	0,3277
CCT	6575,5891	6559,9326	6537,9723	6550,1777	6488,9417	6563,0092	6428,1259	6619,3069	6560,2846
RedPercent	99,5899	99,3882	99,1123	99,4319	100,052	99,3698	101,0769	99,1076	99,5291
GreenPercent	99,2153	99,863	100,7699	99,9877	100,2125	99,8316	99,7621	99,1499	99,622
BluePercent	101,1948	100,7488	100,1177	100,5803	99,7355	100,7987	99,161	101,7426	100,8489
dEuv	1,6682	0,9016	1,0501	0,702	0,3965	0,964	1,1088	2,2606	1,0825
GammaPoint	2,3057	2,2877	2,2819	2,2798	2,2935	2,2689	2,2651	2,2059	2,3

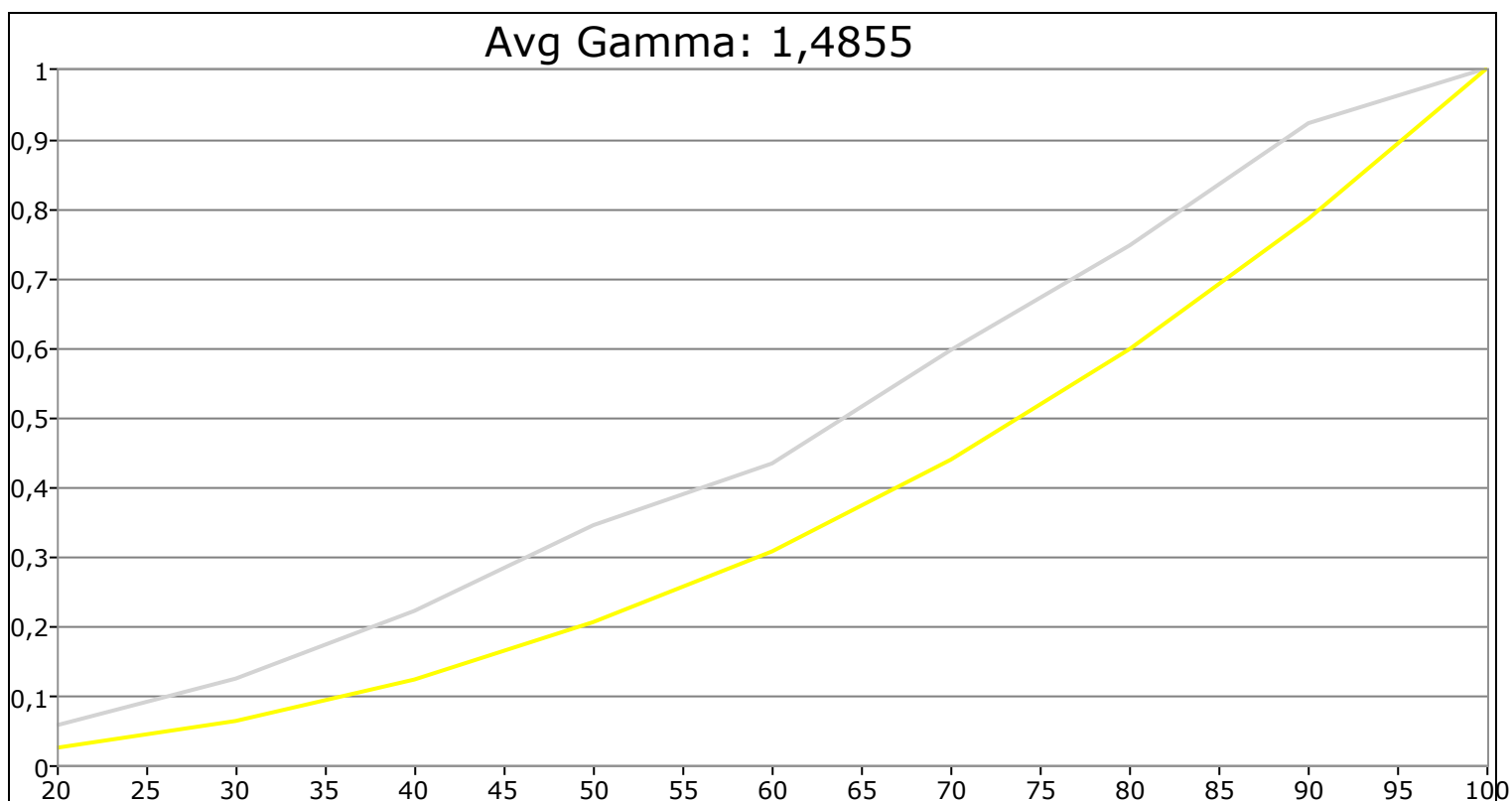
Pre-Calibration



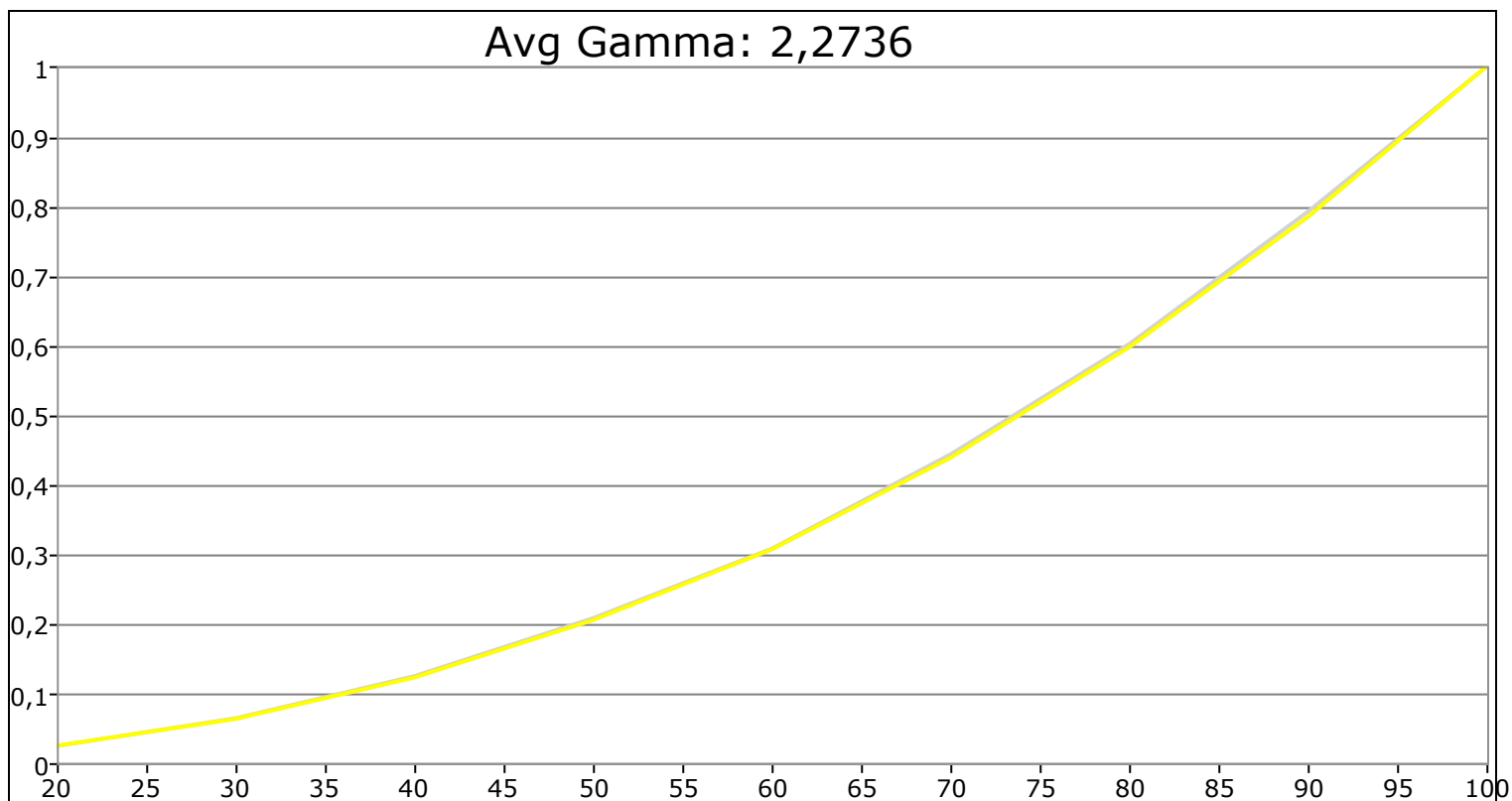
Post-Calibration



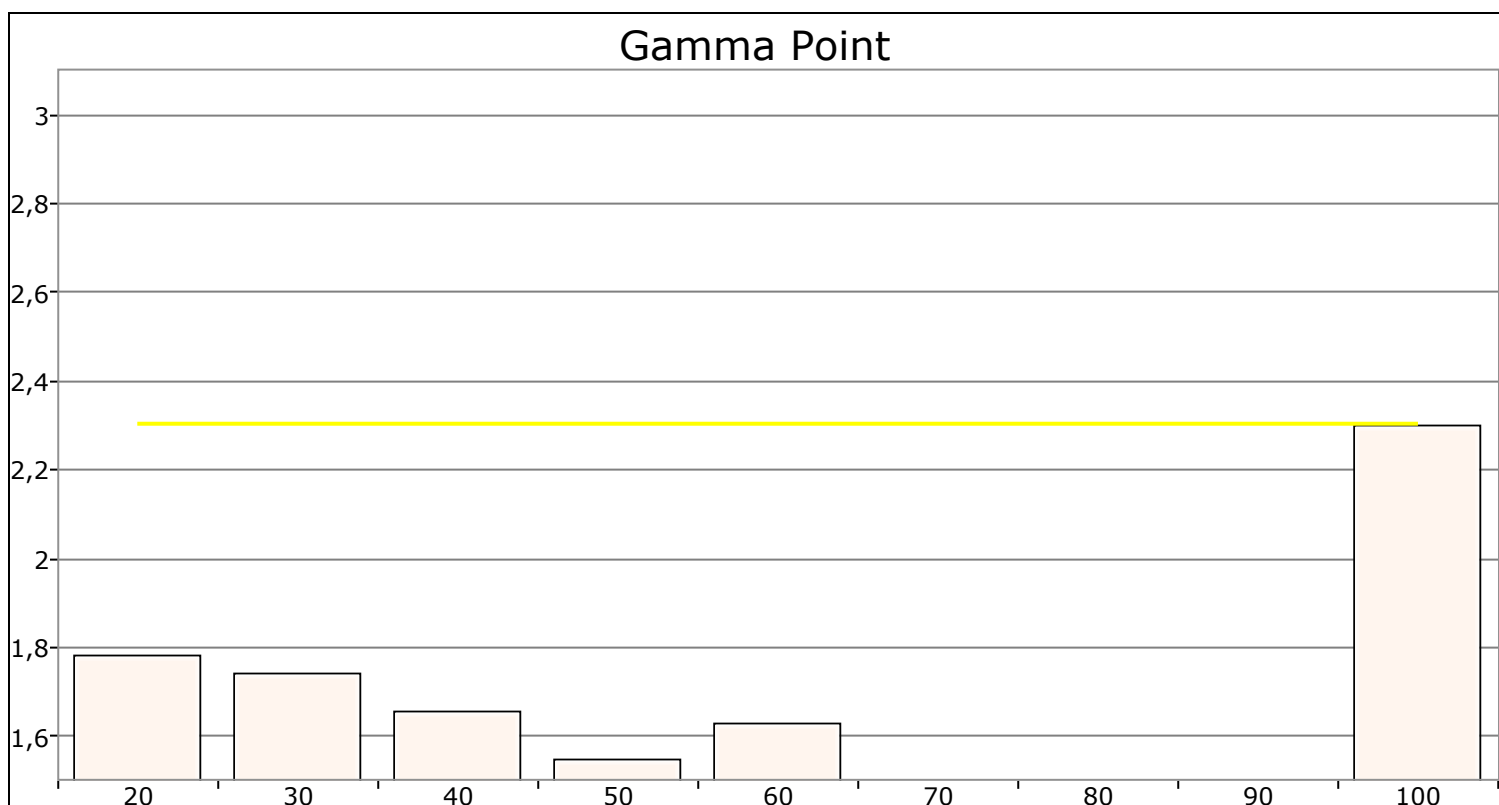
Pre-Calibration



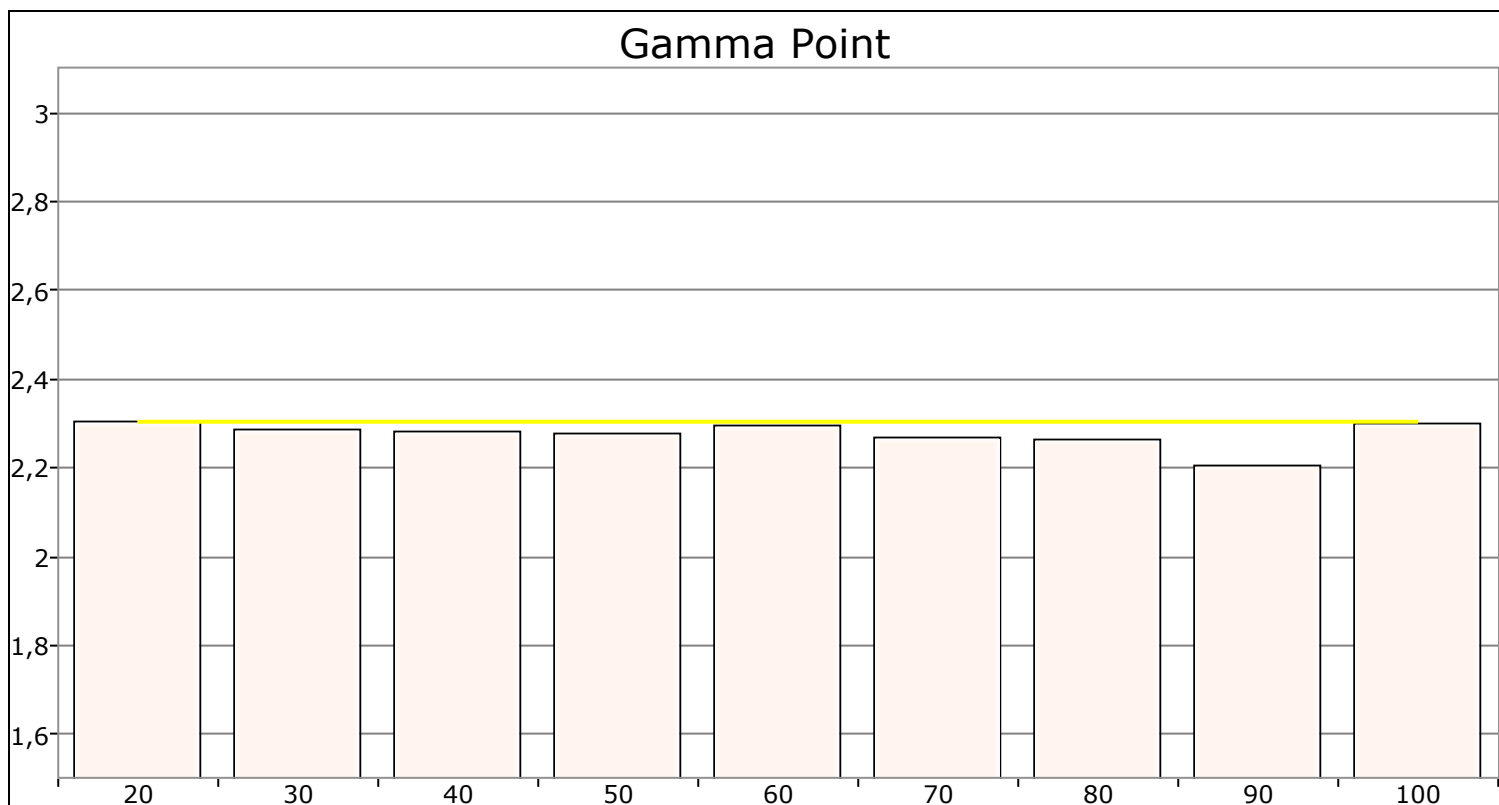
Post-Calibration



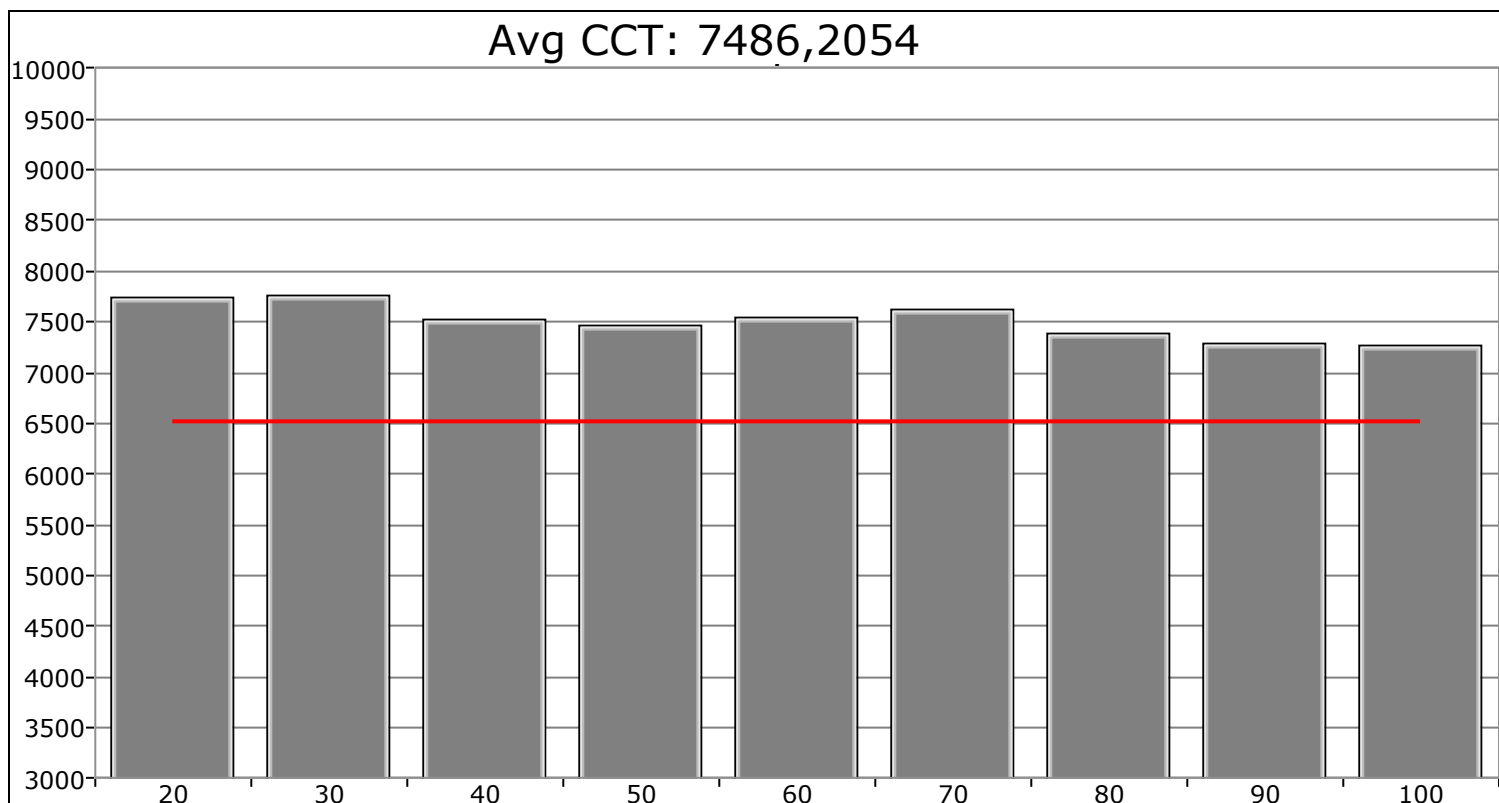
Pre-Calibration



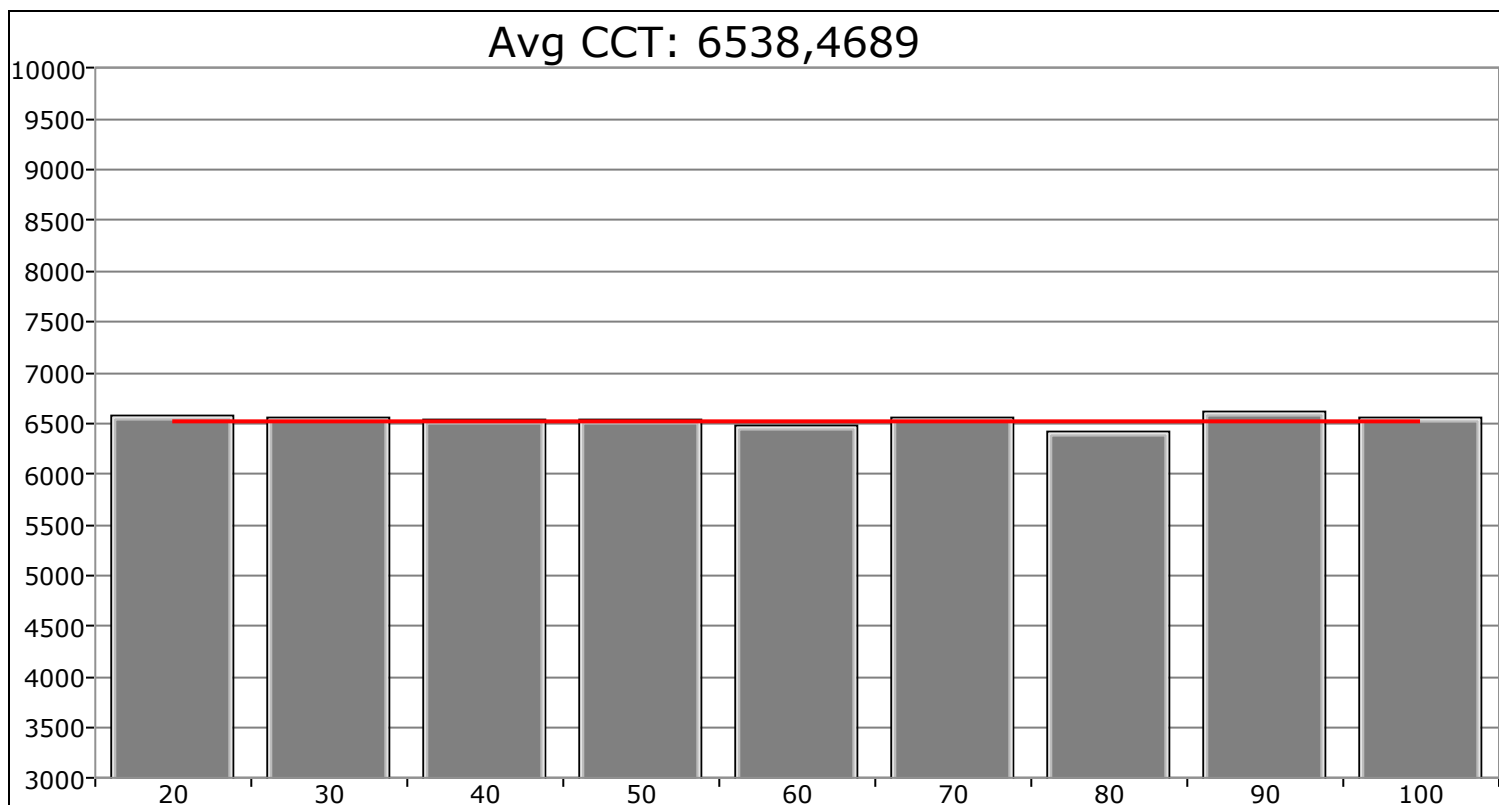
Post-Calibration



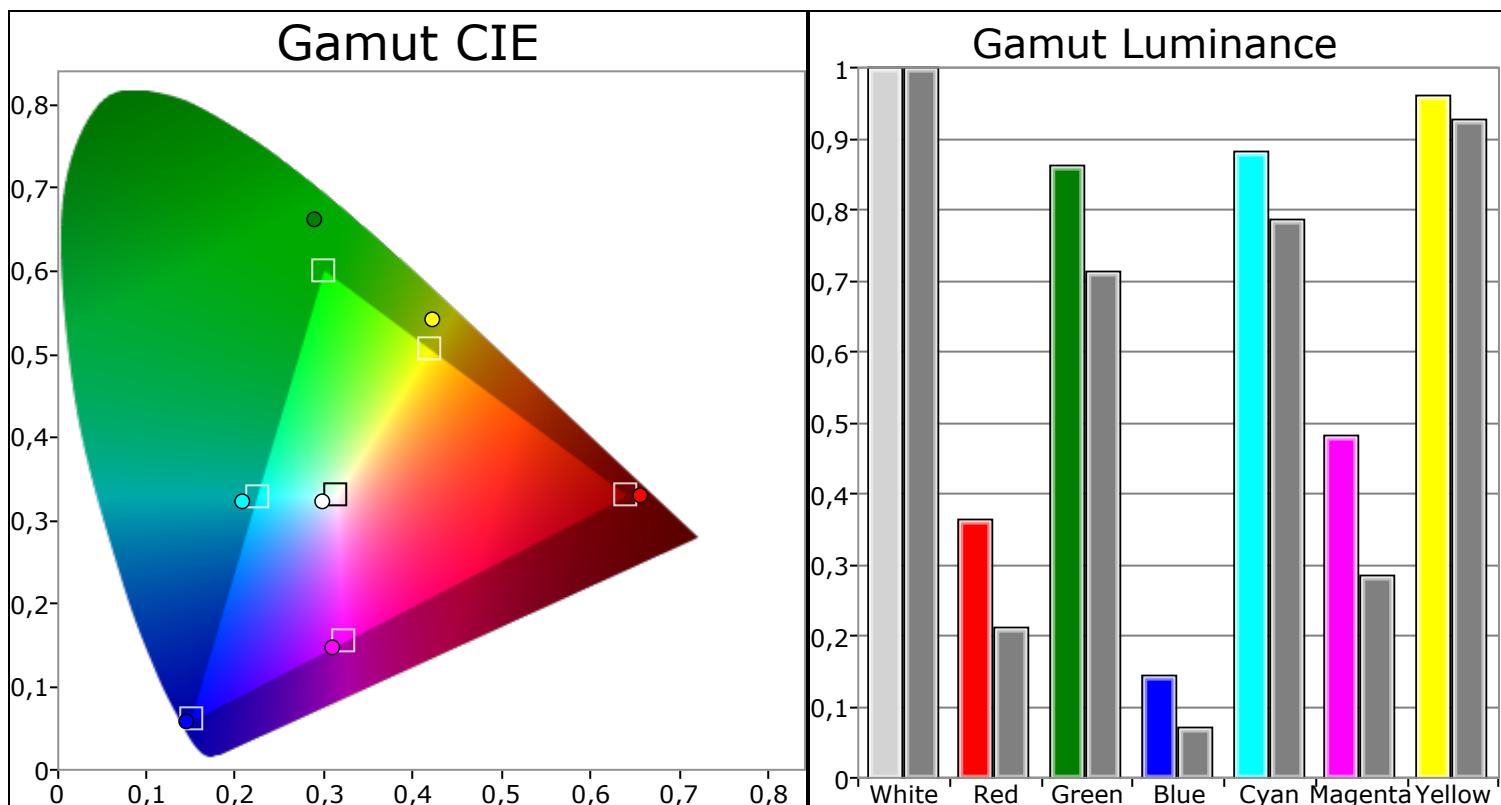
Pre-Calibration



Post-Calibration



Pre-Calibration



Post-Calibration

