

# Calibration Report



SpectraCal

CalMAN<sup>™</sup>v4



**Customer:** Customer: SpectraCal LLC  
PO Box 163  
Mukilteo, WA  
Support +1 (605) 271 7959  
support@spectracal.com

<b>Display:</b>	Manufacturer:	<b>Source:</b>	Manufacturer: DVDO
	Model:		Model: DVDO - Duo, FW 2.10 or later (RS-232 @19200)

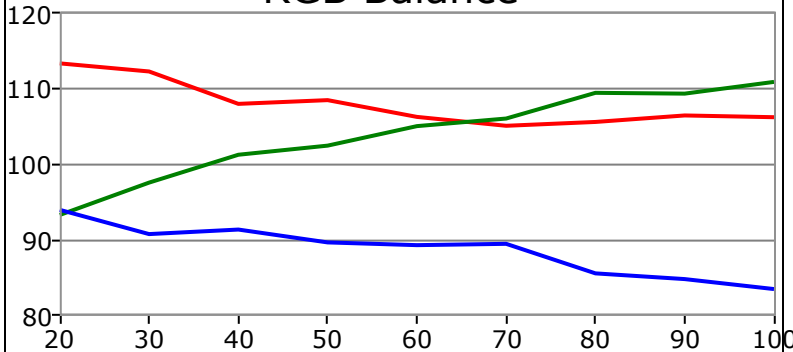
<b>Meter:</b>	Manufacturer: X-Rite	<b>Processor:</b>	Manufacturer: DVDO
	Model: ColorMunki Spectro		Model: DVDO - Duo, FW 2.20 or later (RS-232 @19200)

## 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:	

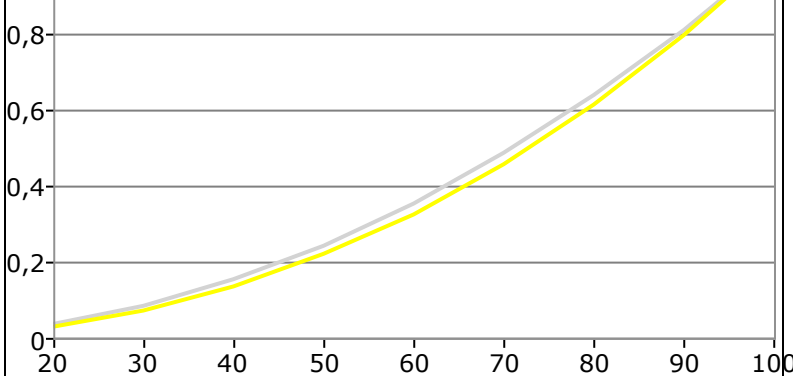
## Pre-Calibration Snapshot

### RGB Balance



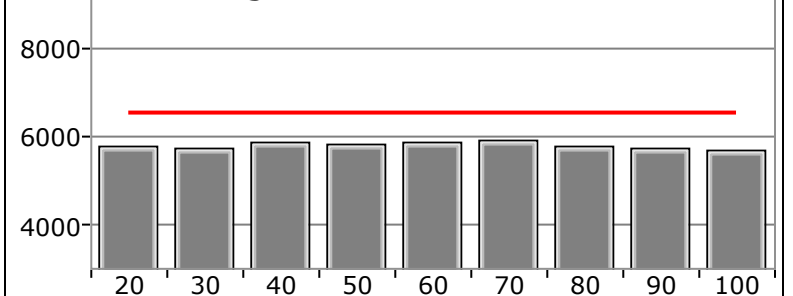
### Gamma Luminance

Avg Gamma: 2,0642

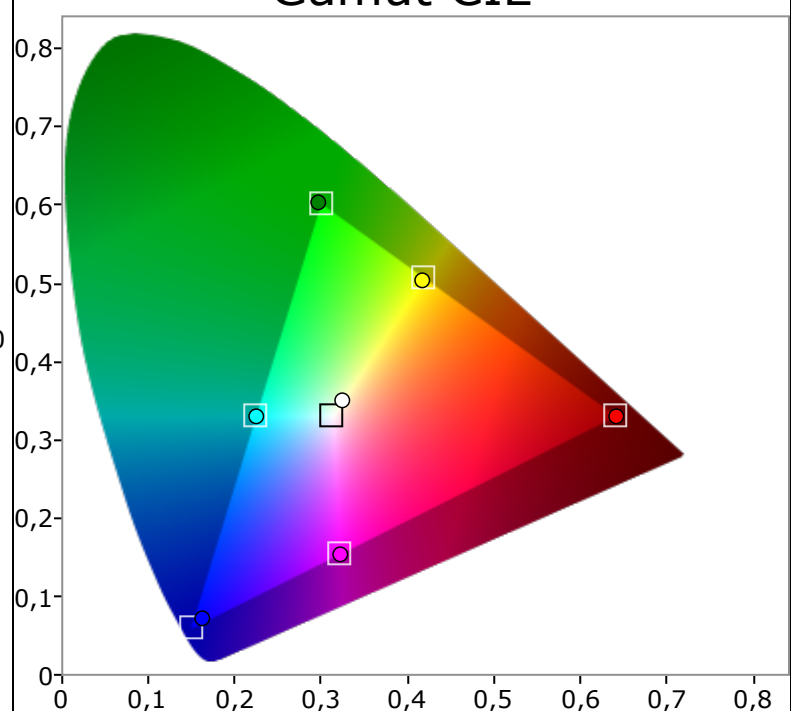


### Color Temperature

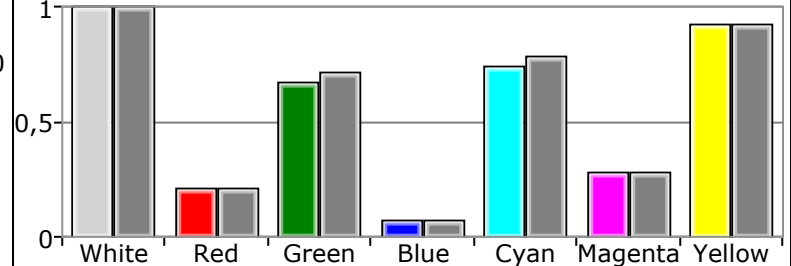
Avg CCT: 5804,0756



### Gamut CIE



### Gamut Luminance

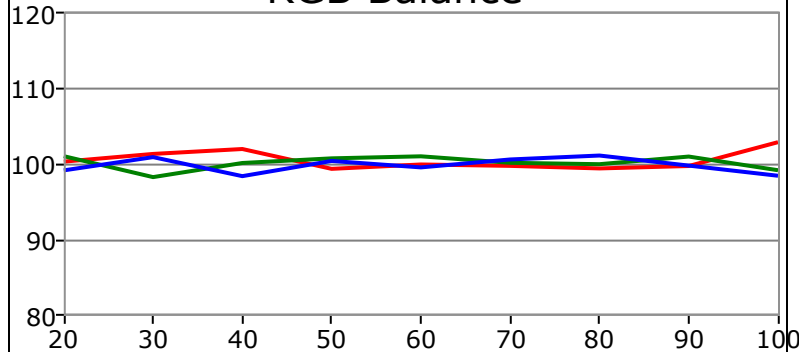
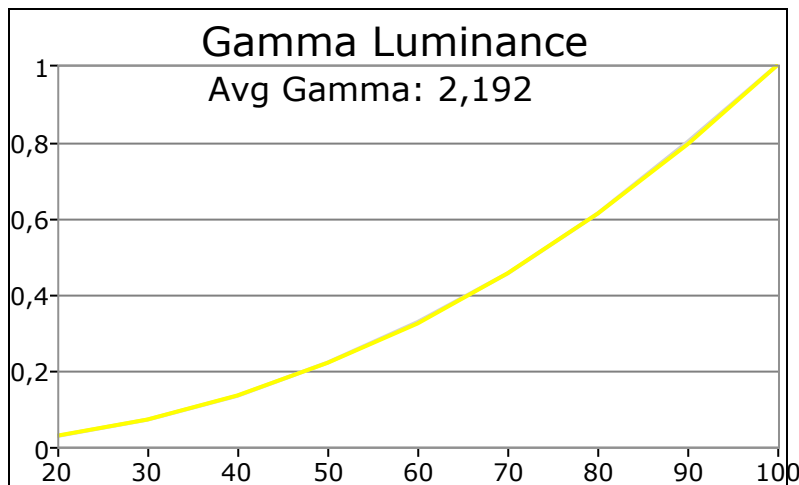
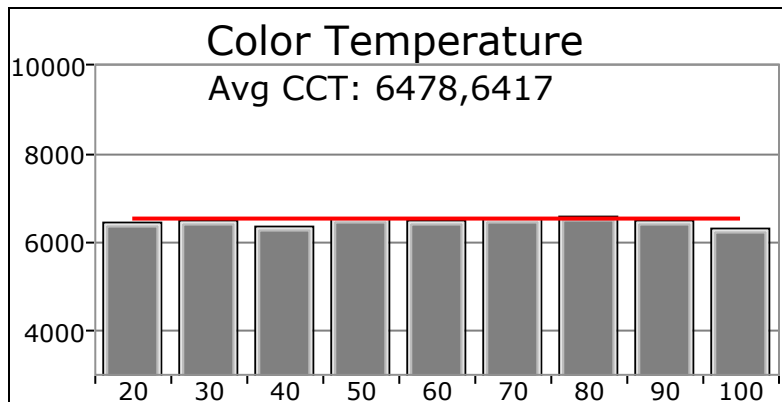


	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	25,6011	5,5355	17,356	1,861	19,1369	7,342	23,661	46,1689
x	0,3241	0,6426	0,2976	0,1633	0,2243	0,3218	0,4181	0,3273
y	0,3492	0,3277	0,6023	0,072	0,3282	0,1533	0,503	0,3584
de94_L	0	0,3858	1,8322	0,1144	1,8384	0,1741	0,1466	25,1957

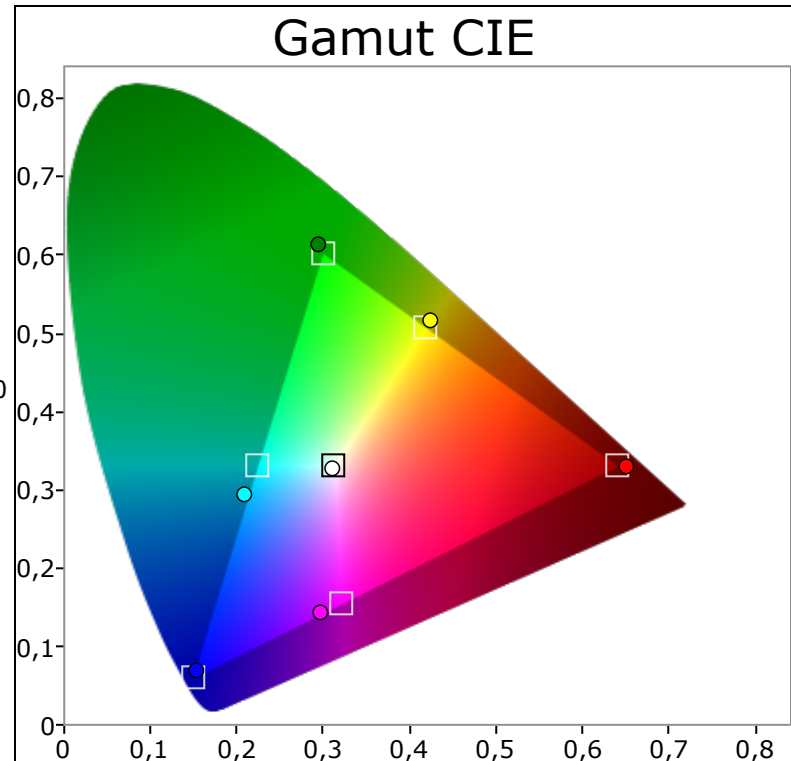
	20	30	40	50	60	70	80	90	100
Y	1,6722	3,86	7,0711	11,0973	16,1863	22,3112	29,2719	37,1087	46,0672
x	0,3265	0,3276	0,3239	0,3253	0,3238	0,3228	0,3255	0,3266	0,3272
y	0,3283	0,3364	0,3397	0,3428	0,3459	0,3468	0,3547	0,3554	0,3585
CCT	5784,4894	5717,7668	5885,4522	5813,4376	5874,6673	5918,1725	5782,7108	5734,66	5705,737
RedPercent	113,1502	112,0782	107,7892	108,2833	106,0665	104,8873	105,3953	106,2557	106,0223
GreenPercent	93,0874	97,3675	101,0554	102,2629	104,8436	105,849	109,2501	109,1456	110,6993
BluePercent	93,7625	90,5543	91,1555	89,4538	89,0898	89,2637	85,3546	84,5987	83,2783
dEuv	13,0844	12,6058	10,603	12,6441	13,6546	13,9125	19,4843	20,1477	22,2179
GammaPoint	2,0662	2,0672	2,0555	2,0671	2,0354	2,0216	2,0218	2,0426	2,2

## Post-Calibration Snapshot

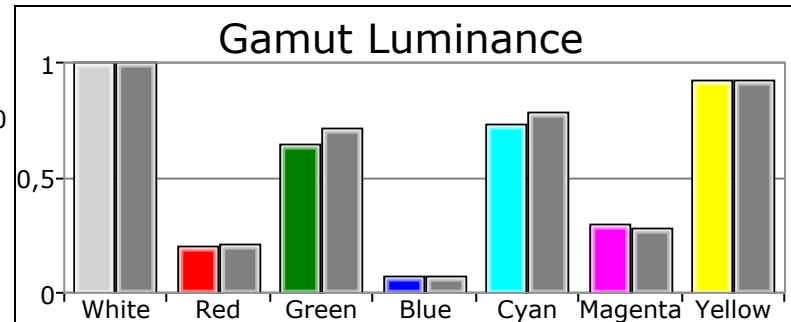
RGB Balance

Gamma Luminance  
Avg Gamma: 2,192Color Temperature  
Avg CCT: 6478,6417

Gamut CIE



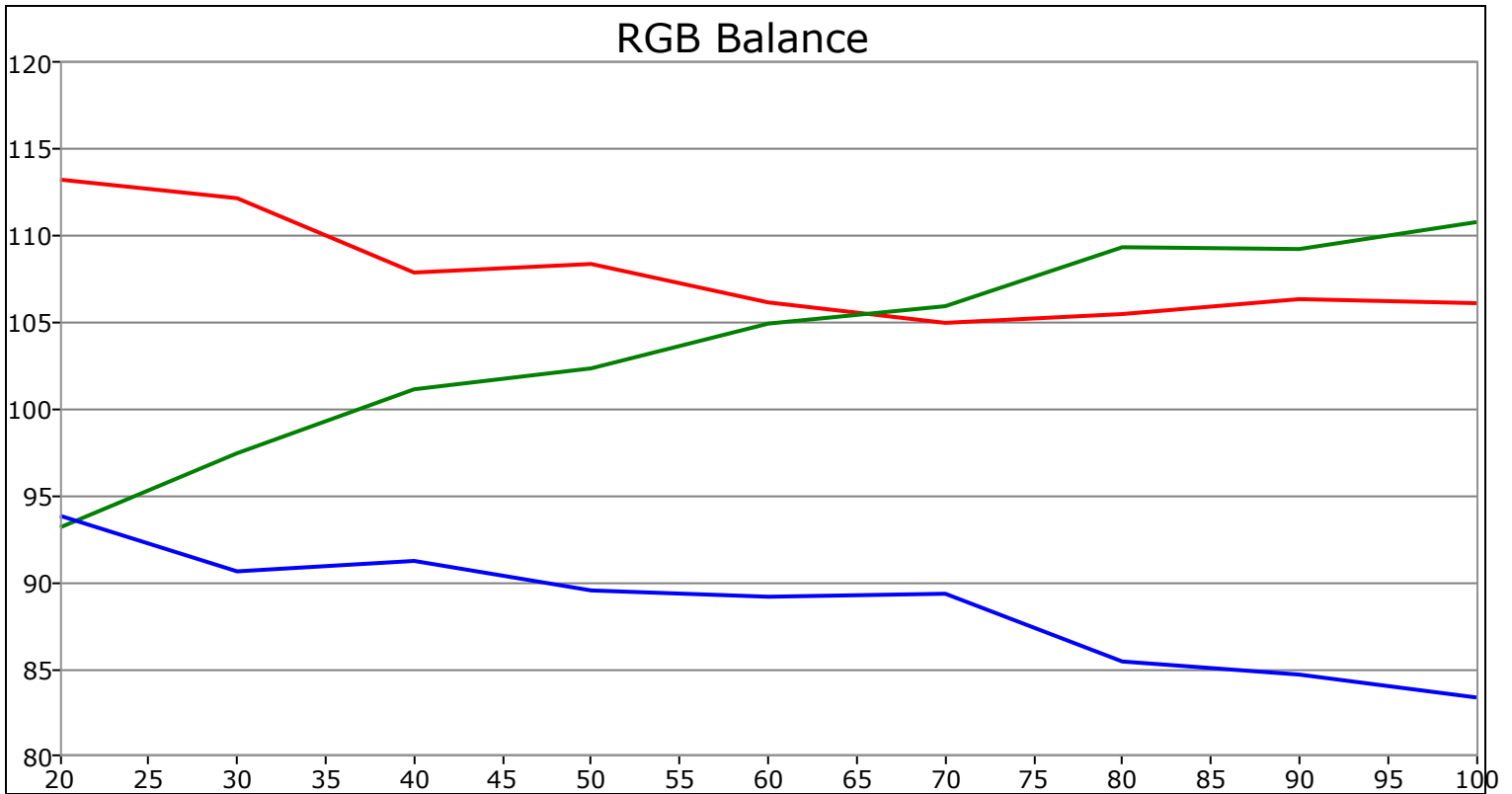
Gamut Luminance



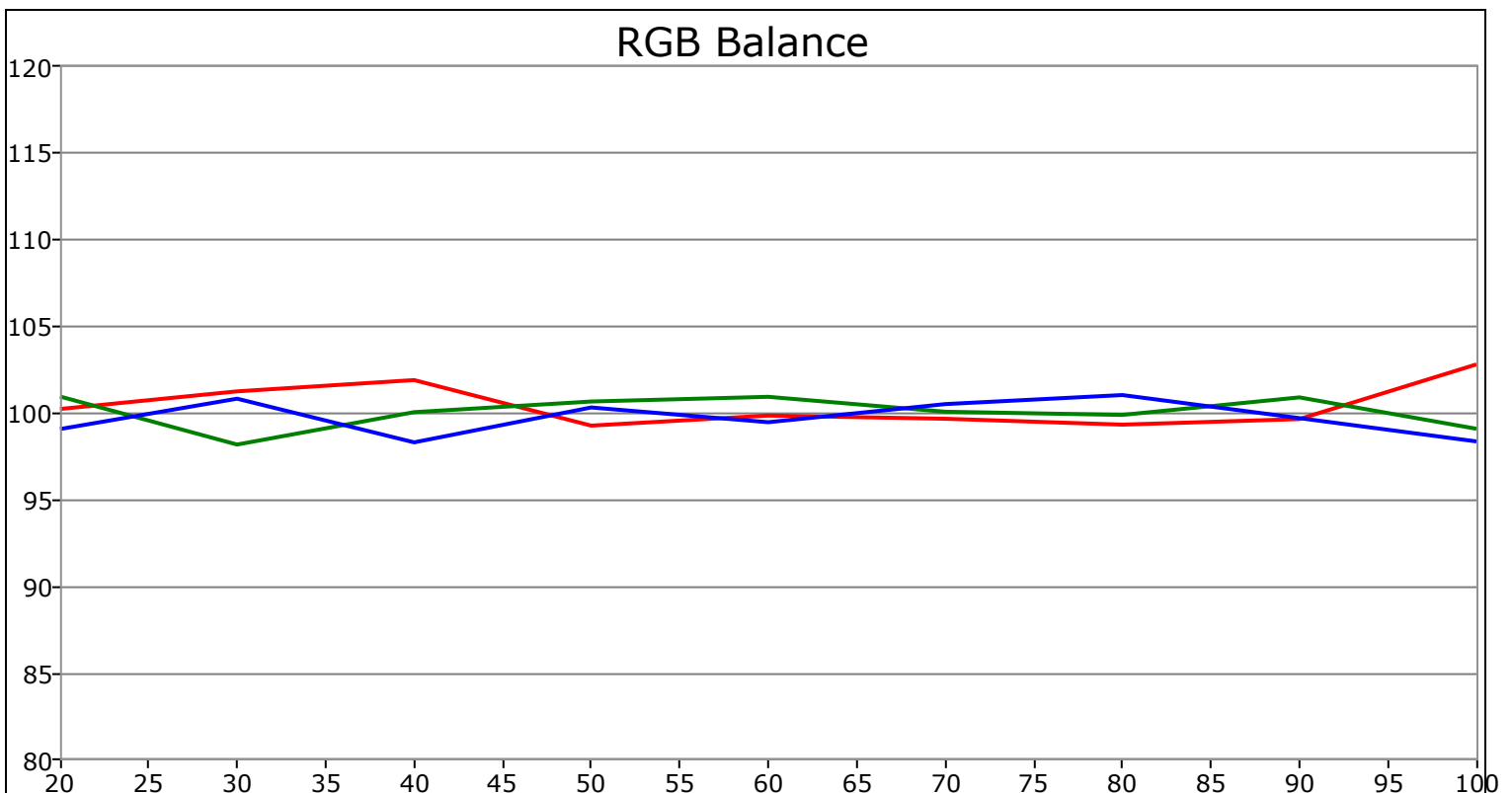
	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	19,593	4,0136	12,7436	1,4967	14,3966	5,8533	18,154	37,1894
x	0,3117	0,651	0,2941	0,154	0,2102	0,2982	0,424	0,3158
y	0,3261	0,3277	0,6122	0,0672	0,2934	0,1411	0,5135	0,3298
de94_L	0	0,8568	3,2303	0,9215	2,4389	1,2234	0,0515	27,6251

	20	30	40	50	60	70	80	90	100
Y	1,0556	2,6404	4,9574	8,173	12,1133	16,8322	22,6463	29,6171	37,0871
x	0,3134	0,3131	0,3151	0,3119	0,3129	0,3121	0,3115	0,3126	0,3157
y	0,331	0,3261	0,3308	0,3293	0,3305	0,3285	0,3277	0,3302	0,3298
CCT	6450,7865	6500,7079	6360,891	6541,2038	6481,5009	6537,8003	6574,693	6499,3697	6332,9663
RedPercent	100,1449	101,1637	101,8138	99,1876	99,7682	99,5831	99,2442	99,5639	102,7192
GreenPercent	100,8663	98,0952	99,9636	100,5779	100,8489	99,9878	99,8051	100,8164	99,0054
BluePercent	98,9888	100,7411	98,2226	100,2345	99,3829	100,429	100,9508	99,6197	98,2754
dEuv	1,556	2,5861	2,1652	0,854	1,2602	0,5185	1,147	1,115	2,639
GammaPoint	2,2177	2,203	2,2072	2,1964	2,1775	2,2027	2,1993	2,1245	2,2

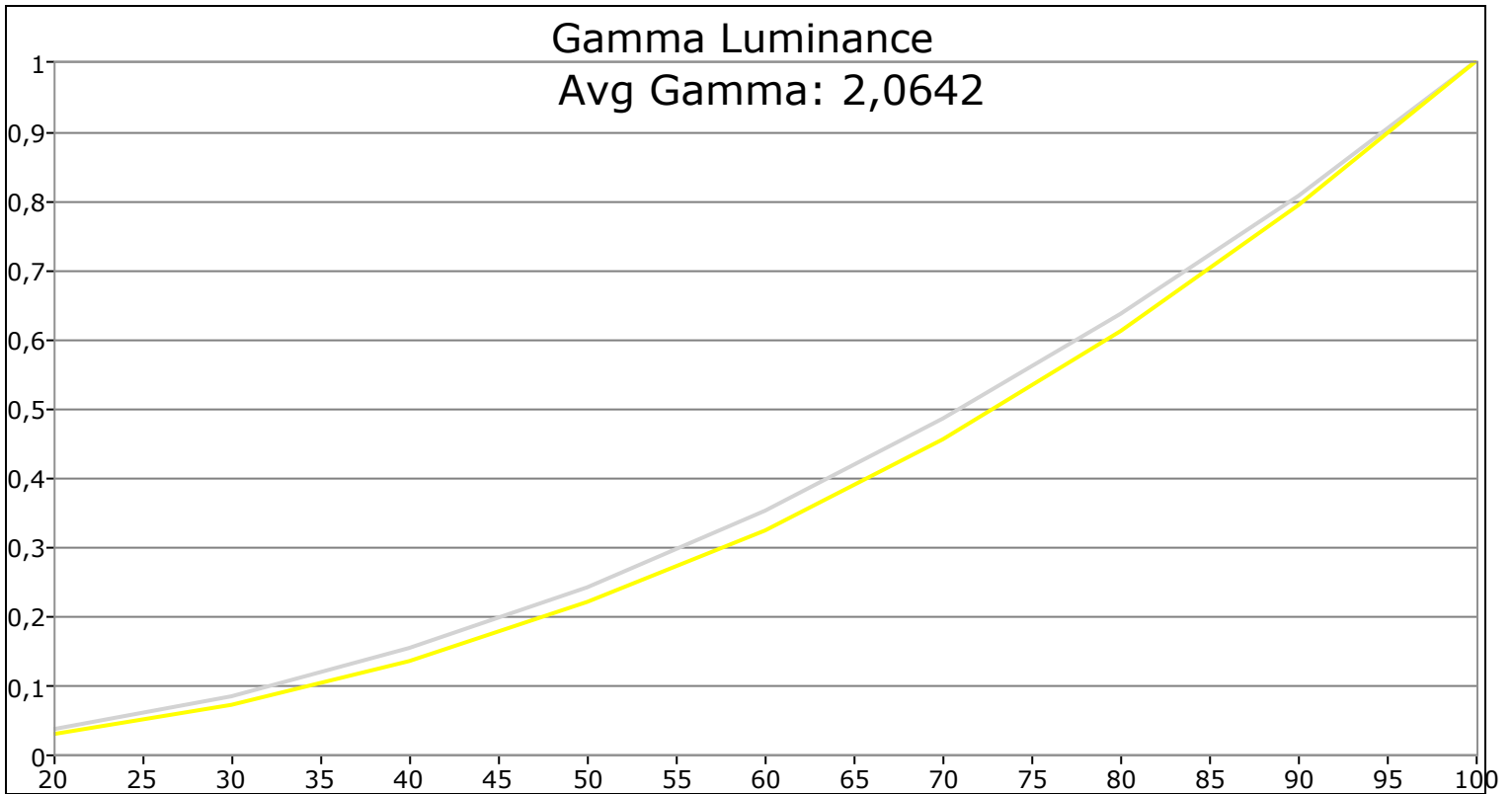
## Pre-Calibration



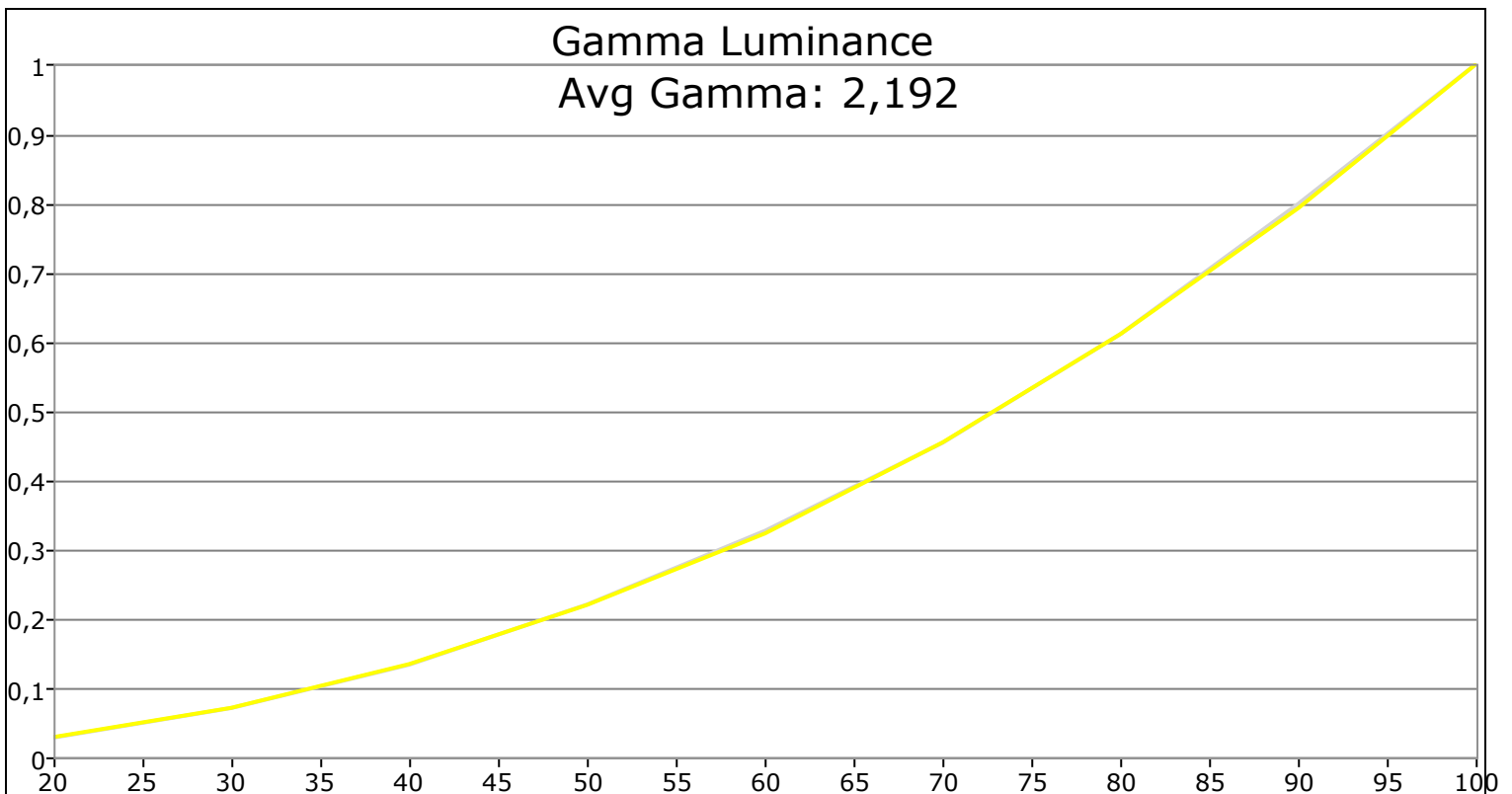
## Post-Calibration



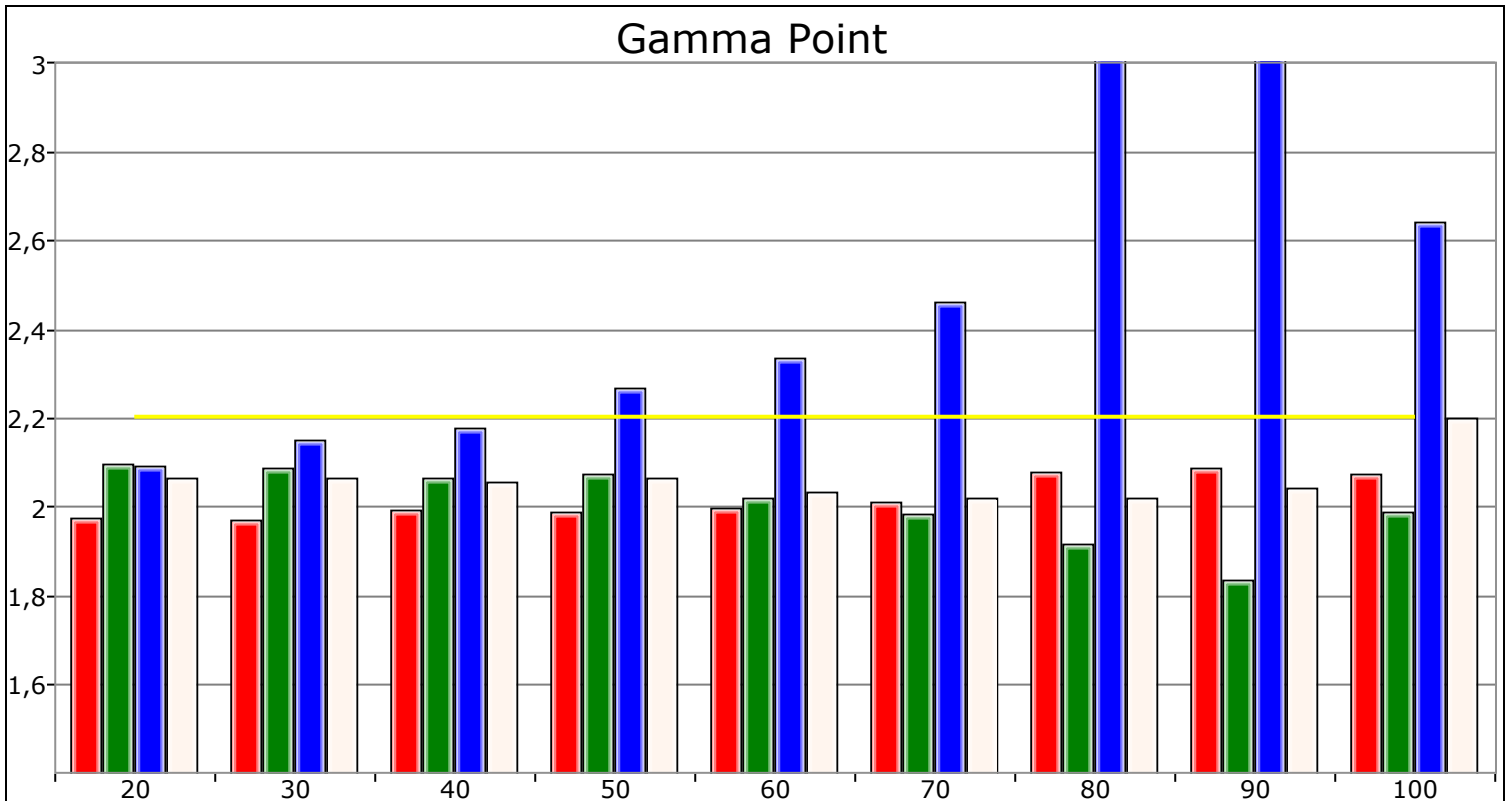
## Pre-Calibration



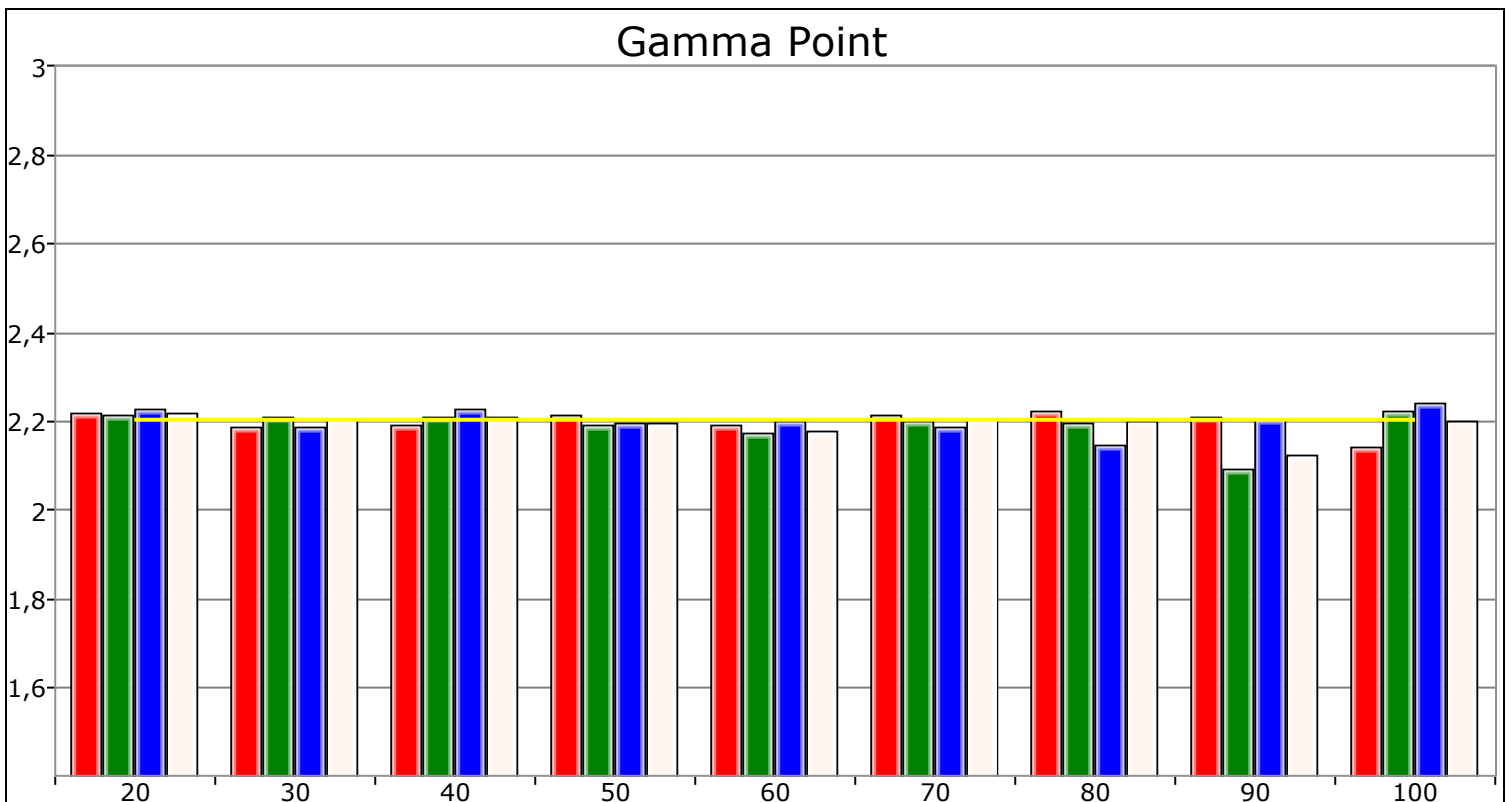
## Post-Calibration



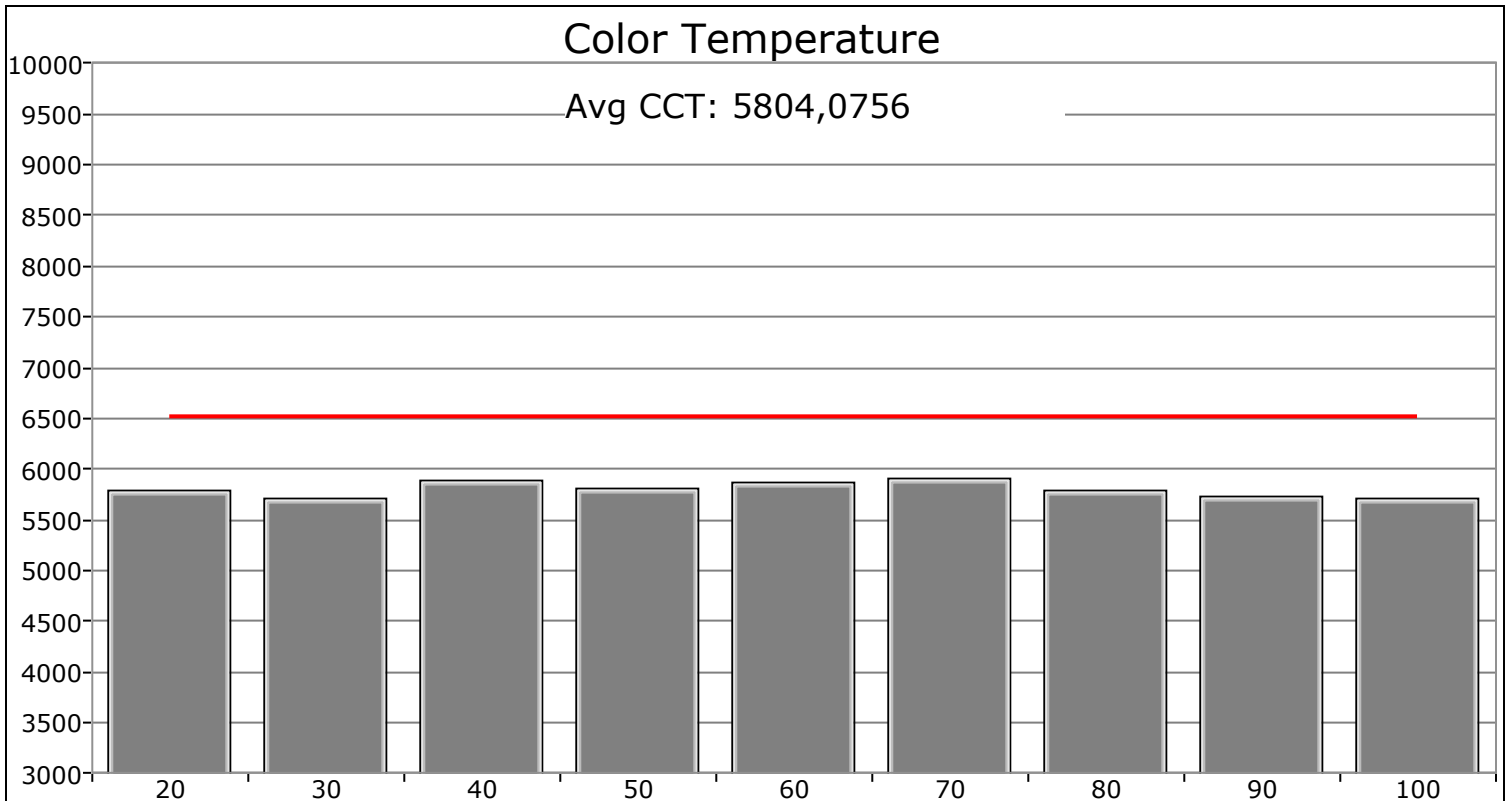
## Pre-Calibration



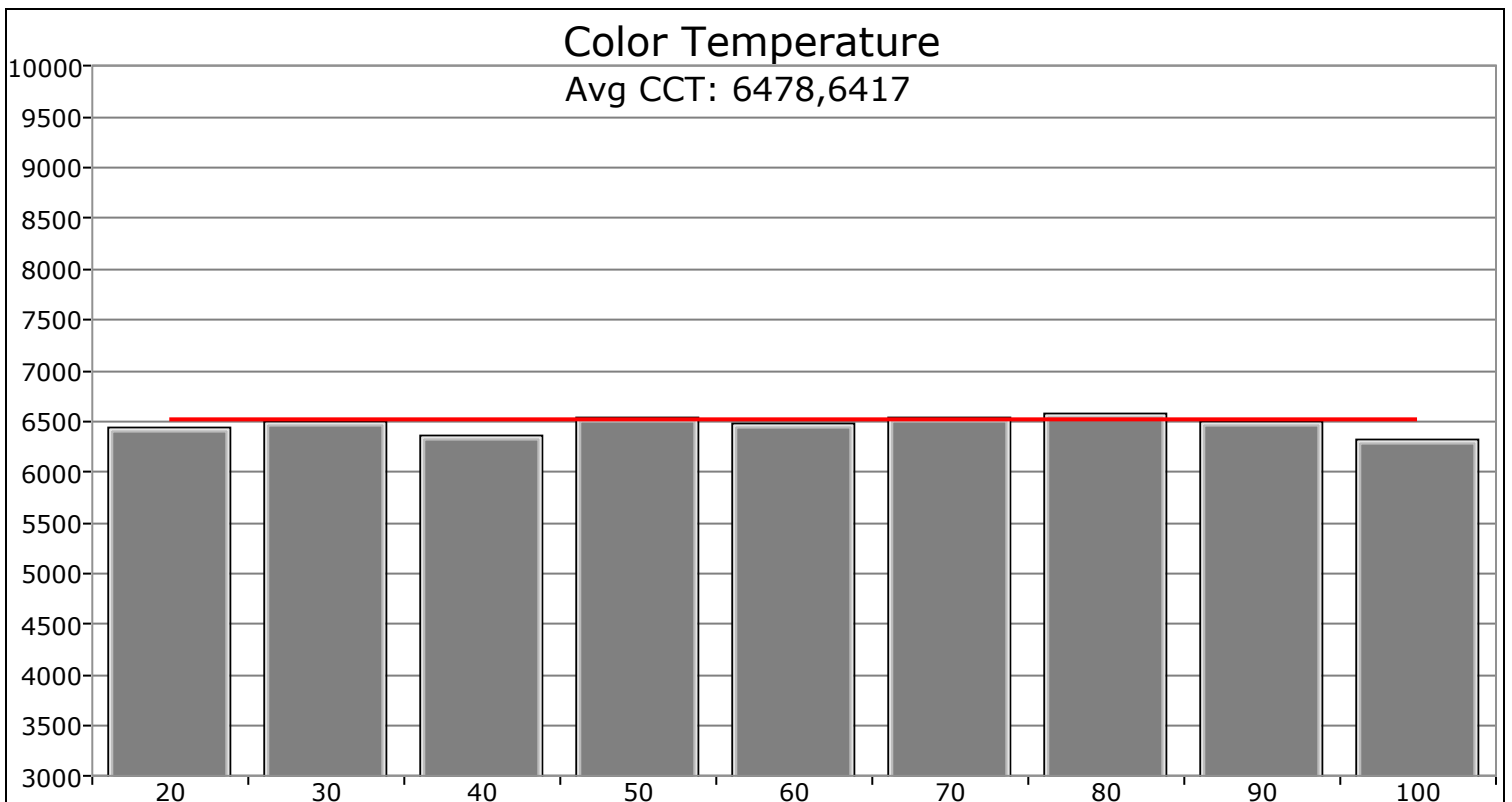
## Post-Calibration



## Pre-Calibration

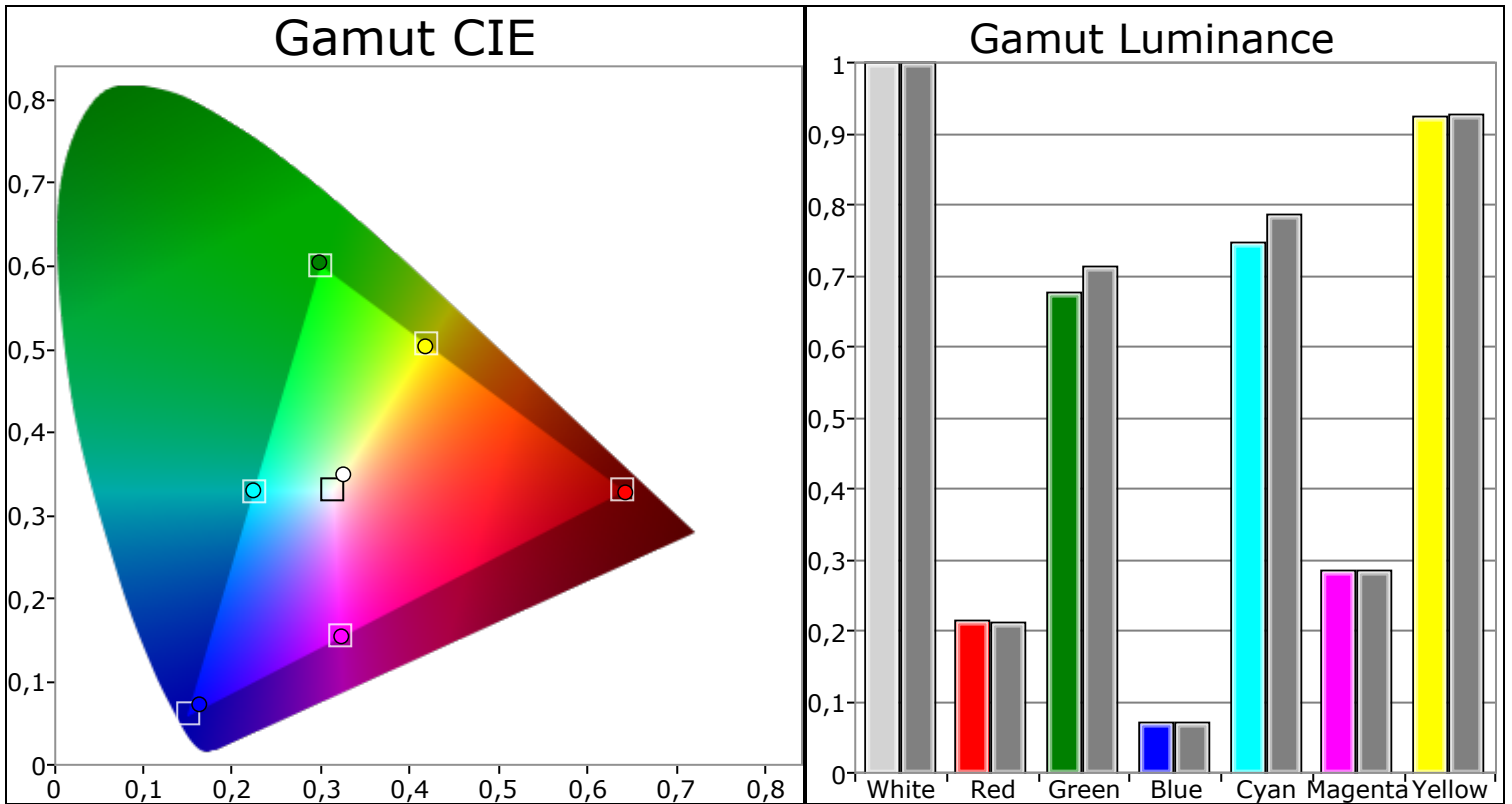


## Post-Calibration





## Pre-Calibration



## Post-Calibration

