

# Precision Video Calibration Report

Company: SpectraCal LLC  
3528 Bagley Ave N.  
Seattle, WA 98103  
1 605 271 7959  
<http://www.spectracal.com/>

Calibrator: Derek Smith  
[calibrator@spectracal.com](mailto:calibrator@spectracal.com)  
555-555-1234



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)

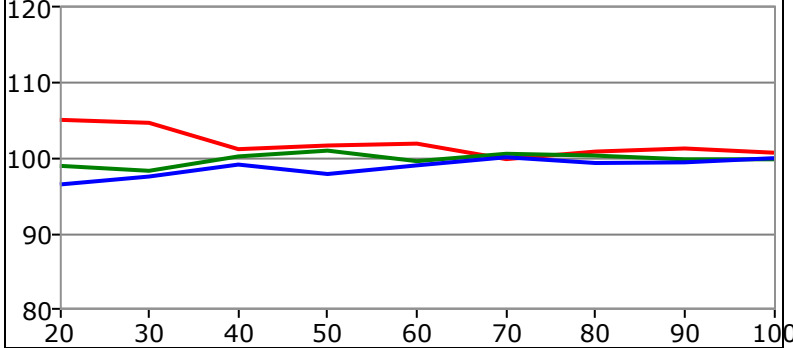
<b>Meter:</b>	Manufacturer: X-Rite	<b>Processor:</b>	Manufacturer: DVDO
	Model: ColorMunki Spectro		Model: DVDO - Duo, FW 2.30 or later (RS-232 @19200)

## 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:	

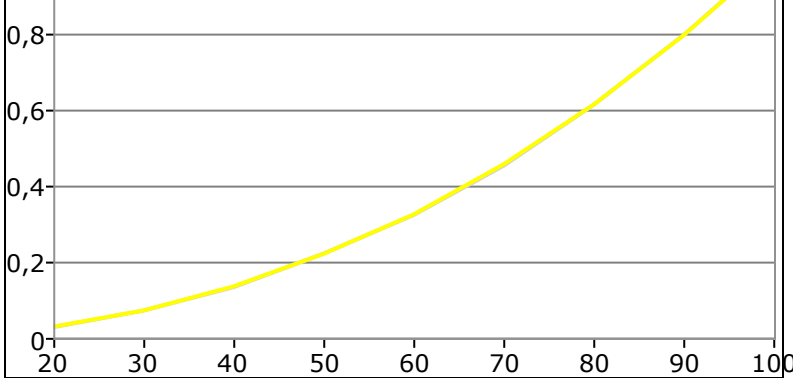
## Pre-Calibration Snapshot

### RGB Balance



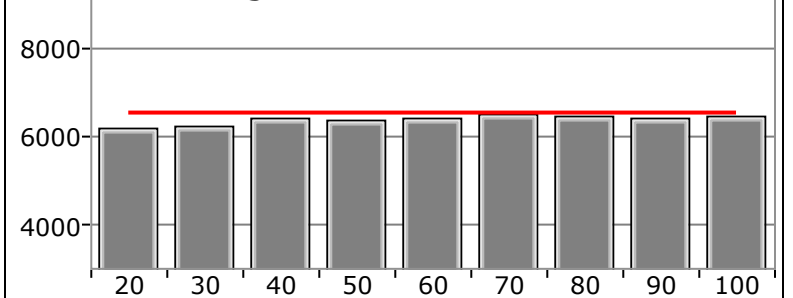
### Gamma Luminance

Avg Gamma: 2,2088

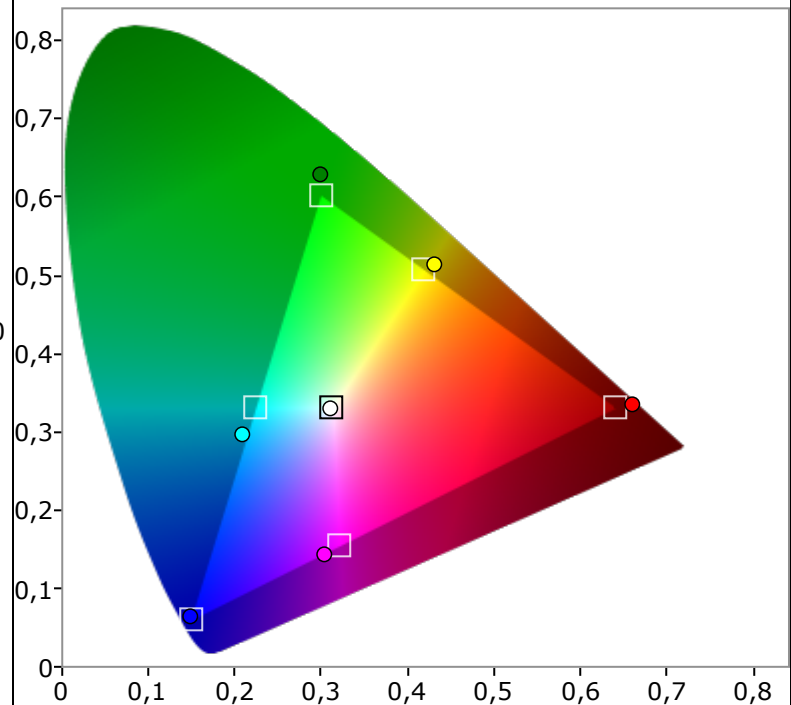


### Color Temperature

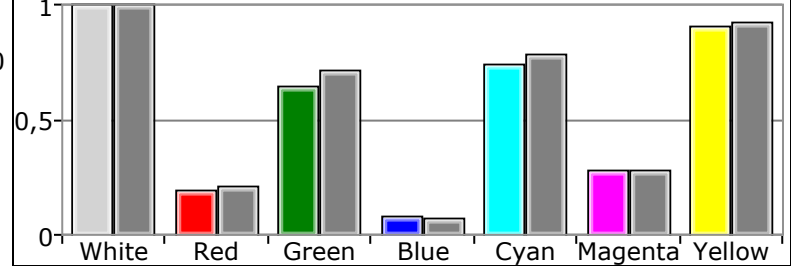
Avg CCT: 6407,1351



### Gamut CIE



### Gamut Luminance

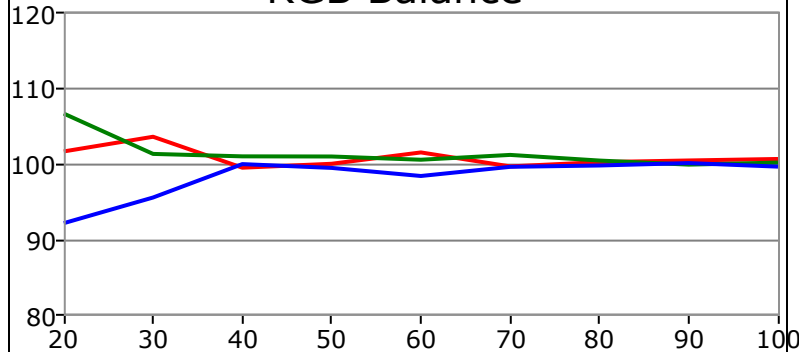
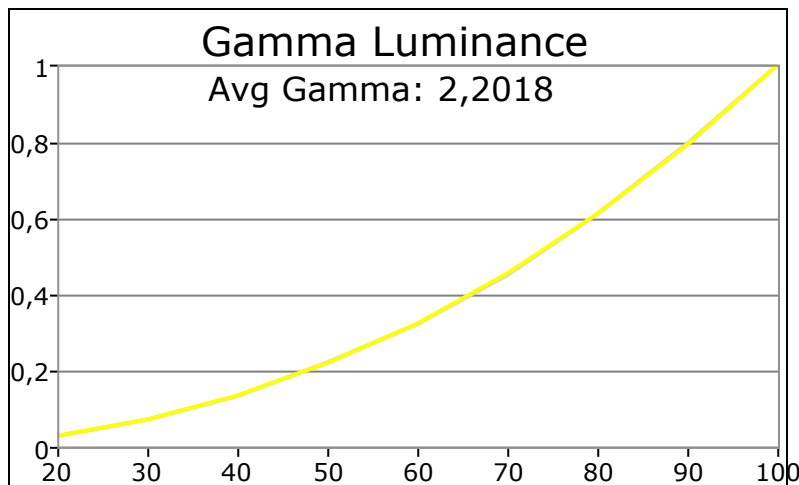
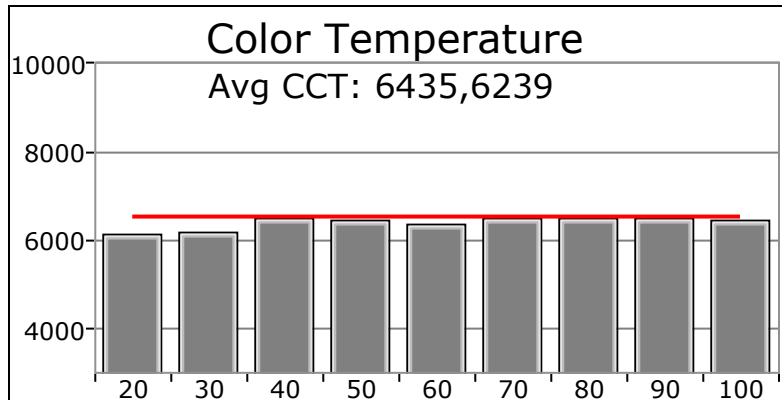


	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	28,769	5,7762	18,7558	2,2845	21,3854	8,205	26,2491	54,7163
x	0,3111	0,6603	0,2984	0,1481	0,2087	0,3036	0,4314	0,3134
y	0,3273	0,3327	0,6259	0,0623	0,2953	0,1427	0,511	0,3289
de94_L	0	1,3127	3,1516	1,5613	2,0337	0,0333	0,6297	27,7216

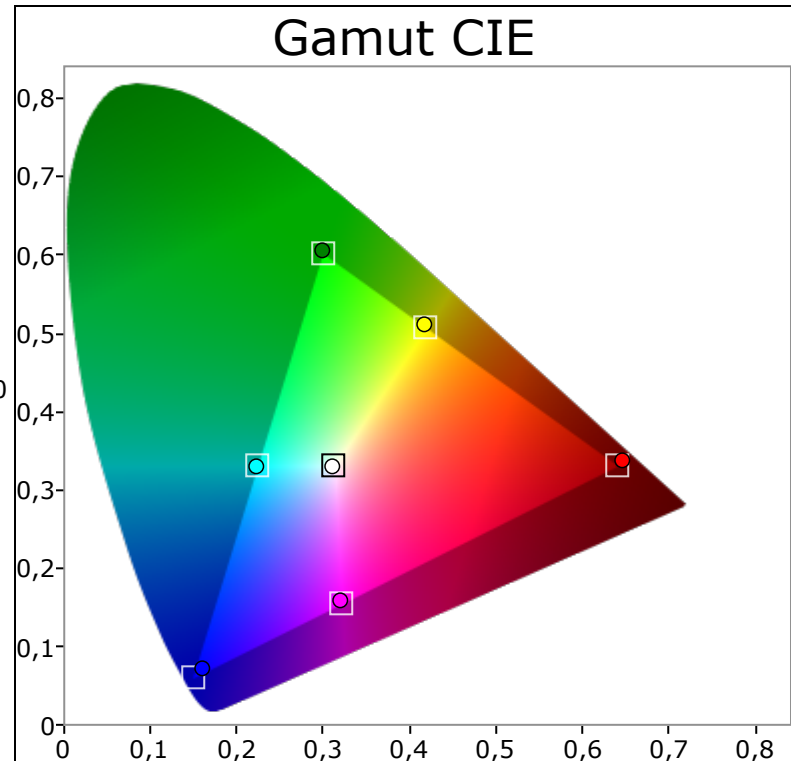
	20	30	40	50	60	70	80	90	100
Y	1,5315	3,8922	7,226	12,0121	17,5288	24,5577	33,2657	43,2272	54,5279
x	0,3185	0,3176	0,314	0,3151	0,3146	0,3125	0,3137	0,3139	0,3132
y	0,3316	0,3298	0,3301	0,3323	0,3296	0,3295	0,33	0,3294	0,3288
CCT	6176,1312	6233,7846	6421,4107	6349,1032	6392,2215	6510,2919	6441,5368	6431,9607	6476,7712
RedPercent	104,8828	104,4861	100,9989	101,4839	101,7319	99,6812	100,6815	101,0916	100,5314
GreenPercent	98,7936	98,1364	100,0409	100,805	99,4135	100,3907	100,1501	99,6546	99,6572
BluePercent	96,3236	97,3775	98,9602	97,7111	98,8546	99,9281	99,1684	99,2539	99,8113
dEuv	4,9759	4,3336	1,2553	2,8254	1,6907	0,5139	1,0003	1,0727	0,5387
GammaPoint	2,226	2,2008	2,2167	2,1969	2,2084	2,2242	2,2034	2,1937	2,2

## Post-Calibration Snapshot

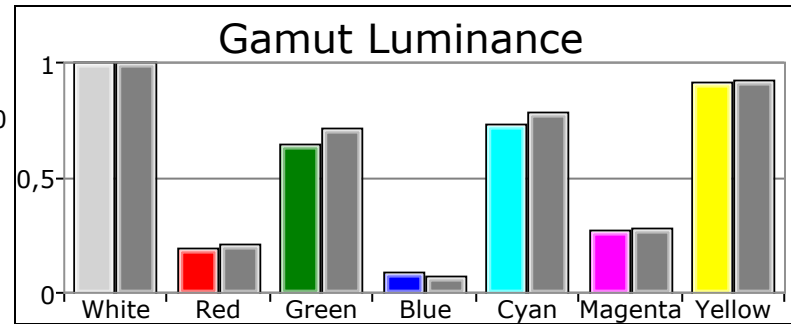
RGB Balance

Gamma Luminance  
Avg Gamma: 2,2018Color Temperature  
Avg CCT: 6435,6239

Gamut CIE



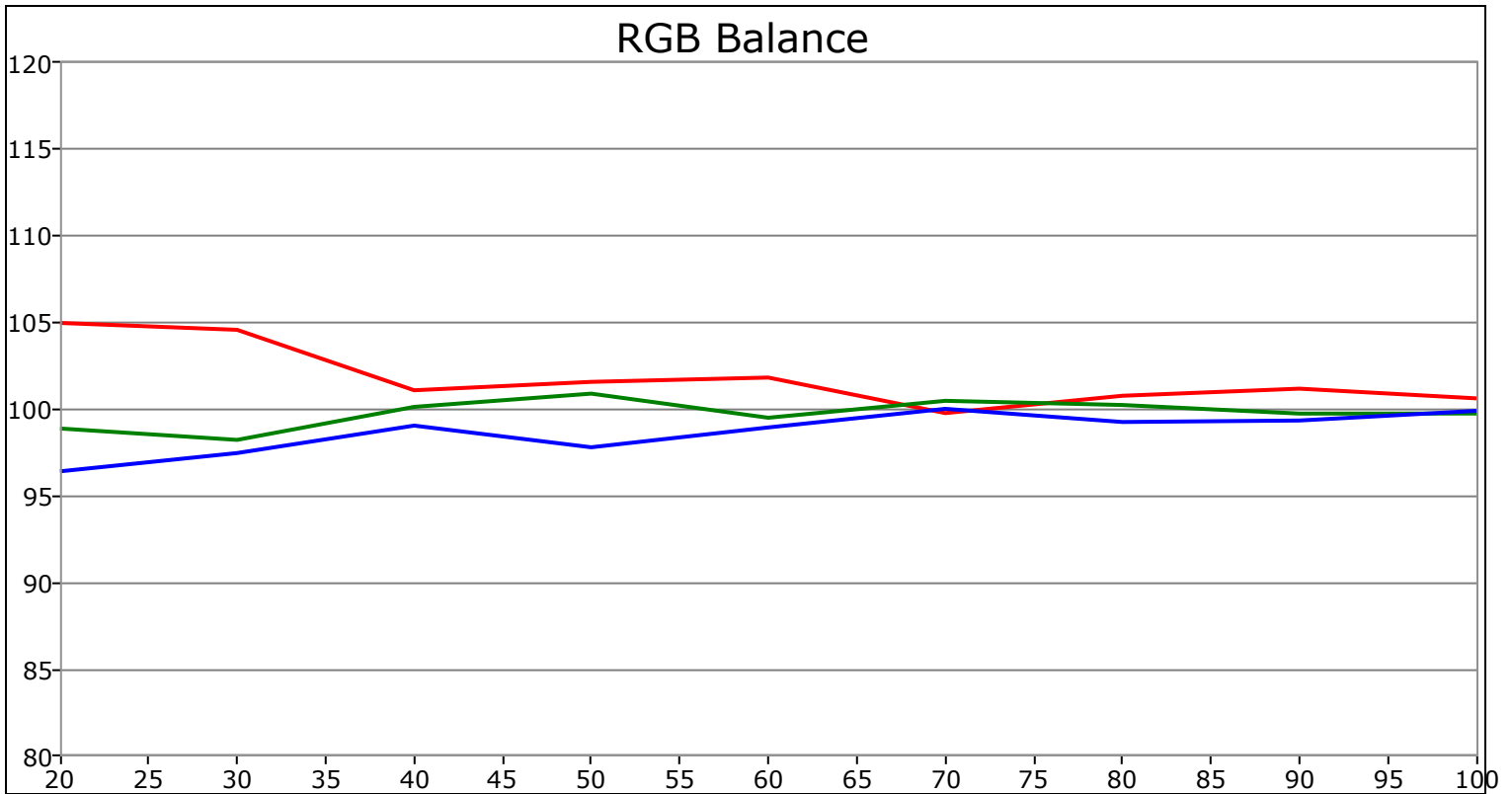
Gamut Luminance



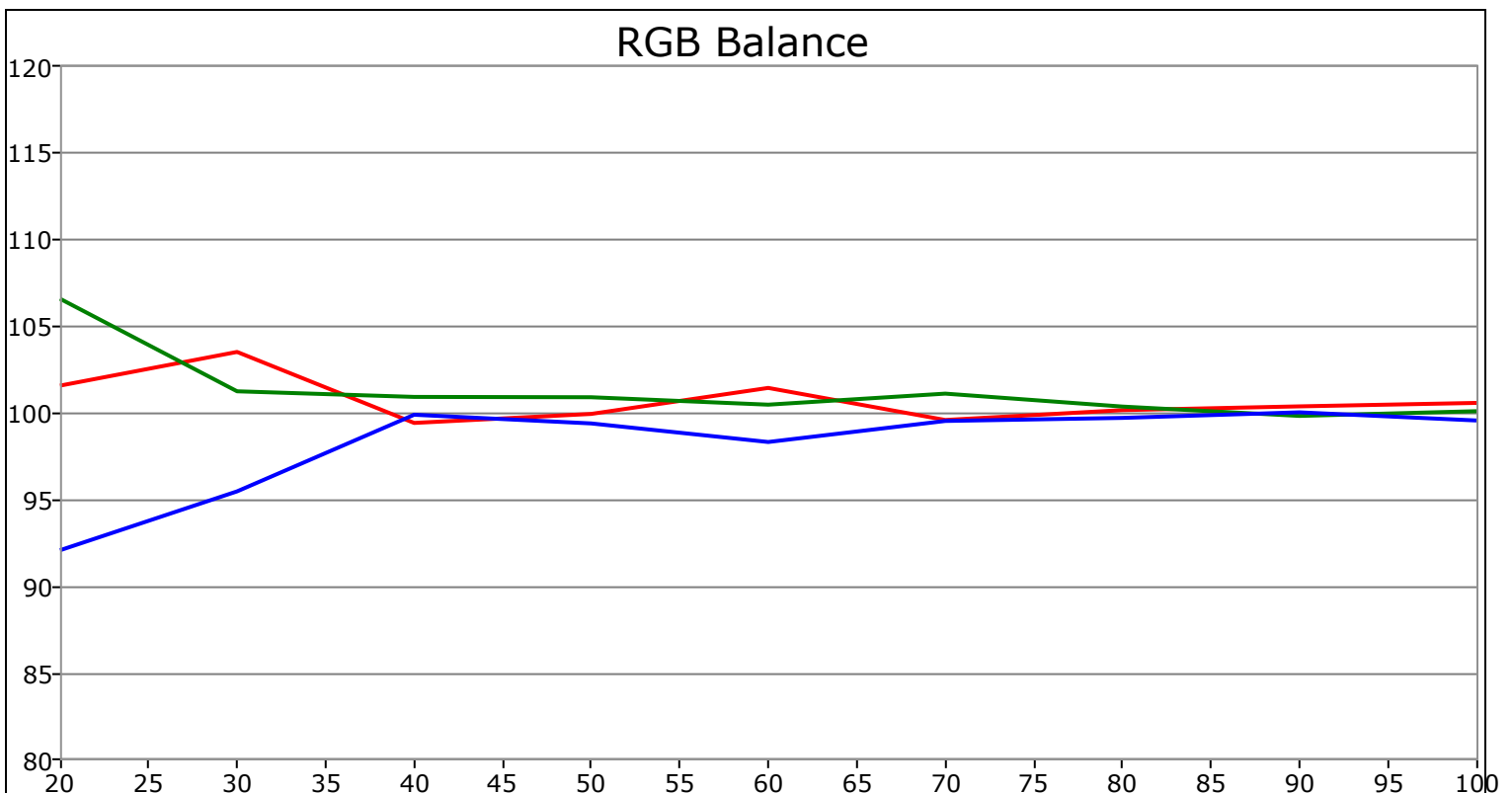
	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
%	75	75	75	75	75	75	75	100
Y	27,9272	5,4764	18,1679	2,4824	20,5267	7,7857	25,5285	52,7937
x	0,3117	0,6452	0,2998	0,1611	0,224	0,3213	0,4167	0,3133
y	0,3284	0,3357	0,6038	0,0697	0,3272	0,1563	0,509	0,3296
de94_L	0	1,8452	3,2238	3,4709	2,4283	0,5437	0,56	27,4309

	20	30	40	50	60	70	80	90	100
Y	1,5057	3,7871	7,0394	11,6943	17,0156	23,8163	32,287	42,0462	52,8797
x	0,3185	0,318	0,3123	0,313	0,3147	0,3126	0,3129	0,3129	0,3133
y	0,3444	0,3352	0,3301	0,3306	0,3313	0,3306	0,3297	0,3287	0,3295
CCT	6119,9655	6187,0443	6515,9162	6475,1794	6376,7677	6493,3106	6483,1306	6491,2894	6462,3528
RedPercent	101,4939	103,4381	99,3418	99,862	101,3618	99,5114	100,0804	100,2981	100,4971
GreenPercent	106,5059	101,1671	100,8432	100,8245	100,3955	101,0326	100,2867	99,748	100,0197
BluePercent	92,0002	95,3949	99,815	99,3135	98,2427	99,456	99,6329	99,9539	99,4832
dEuV	11,7768	5,5656	1,1086	1,2768	2,1209	1,4321	0,5437	0,3477	0,624
GammaPoint	2,2174	2,1981	2,2117	2,1913	2,2065	2,2241	2,1997	2,1654	2,2

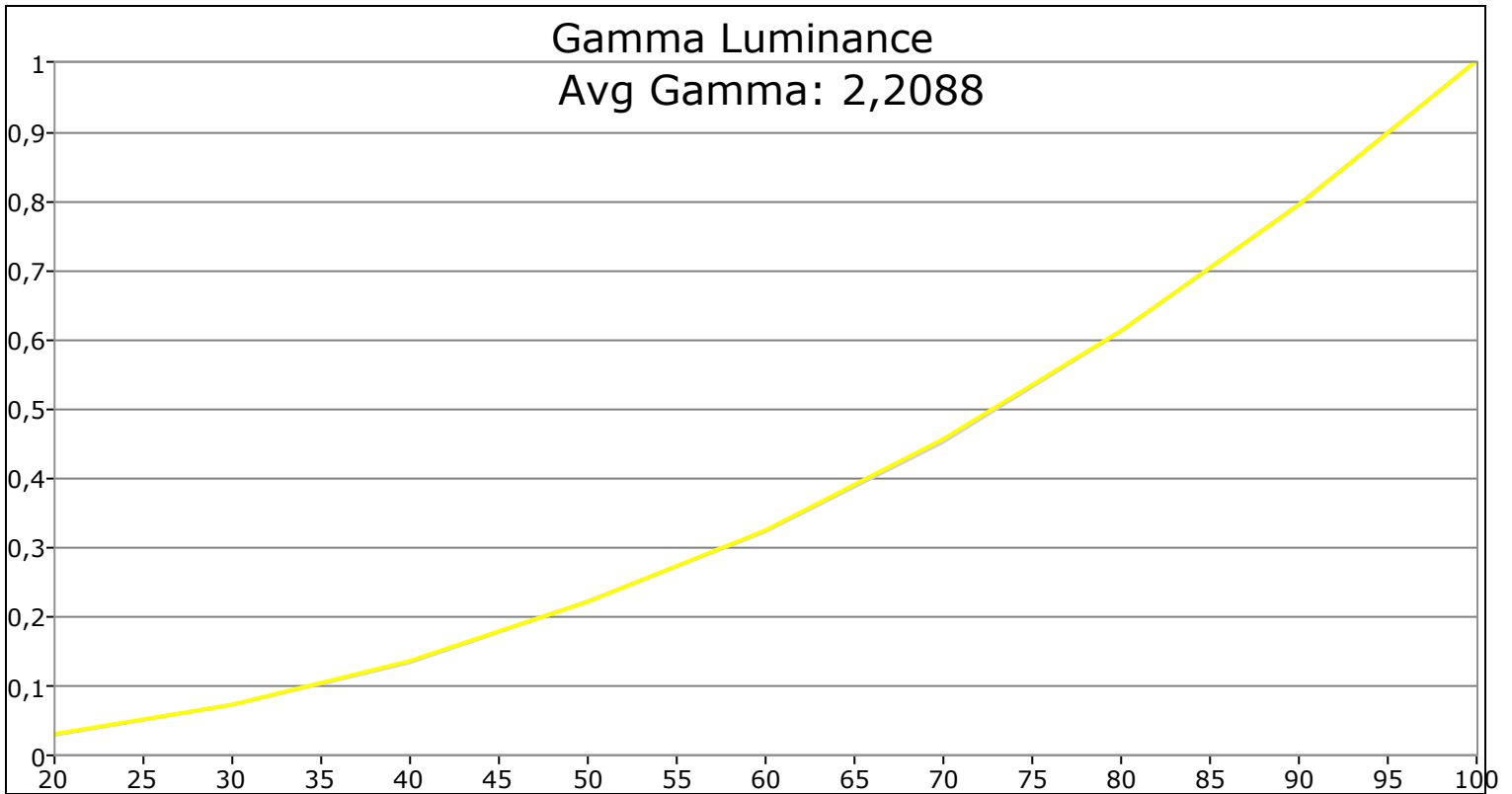
## Pre-Calibration



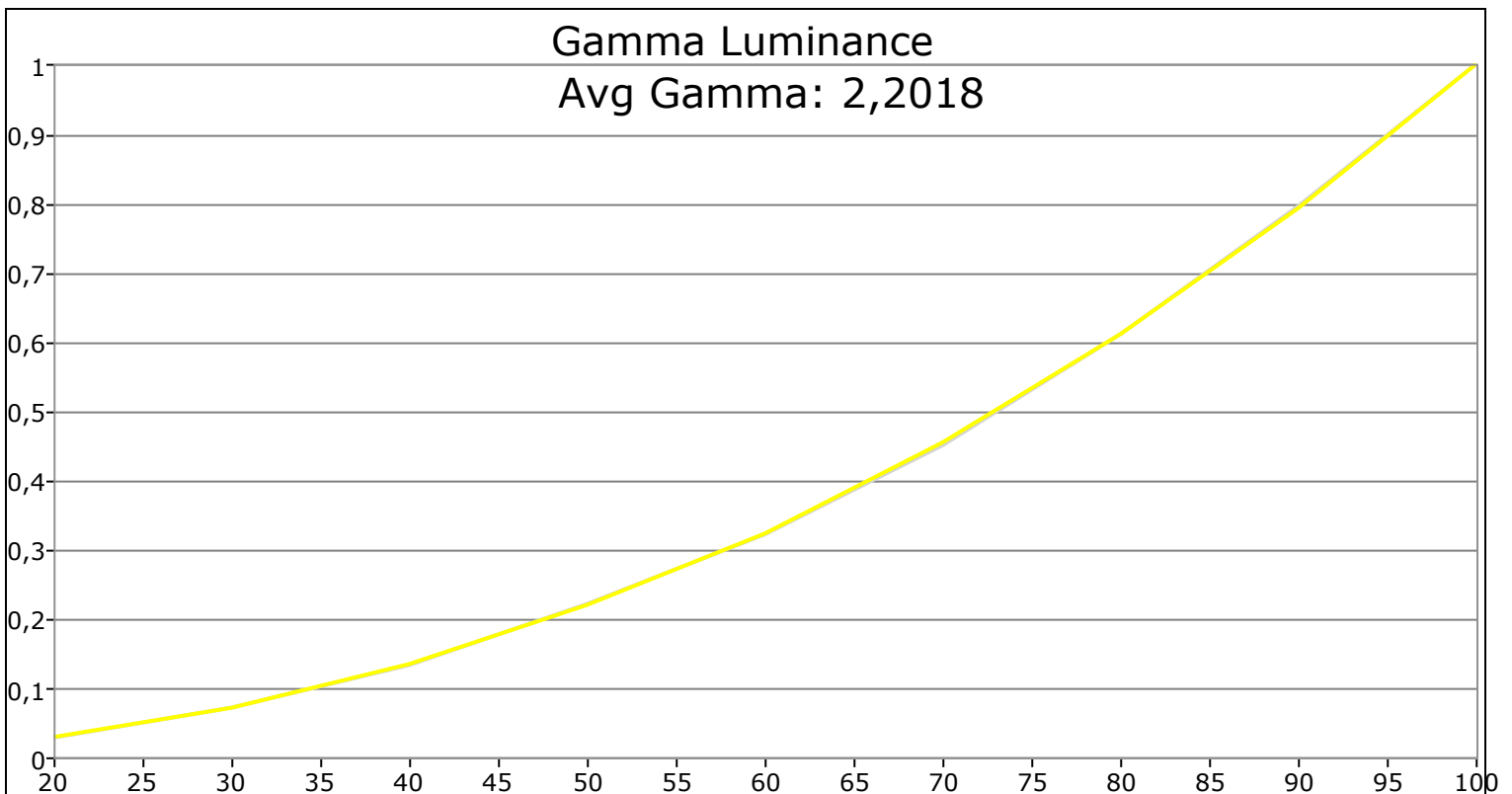
## Post-Calibration



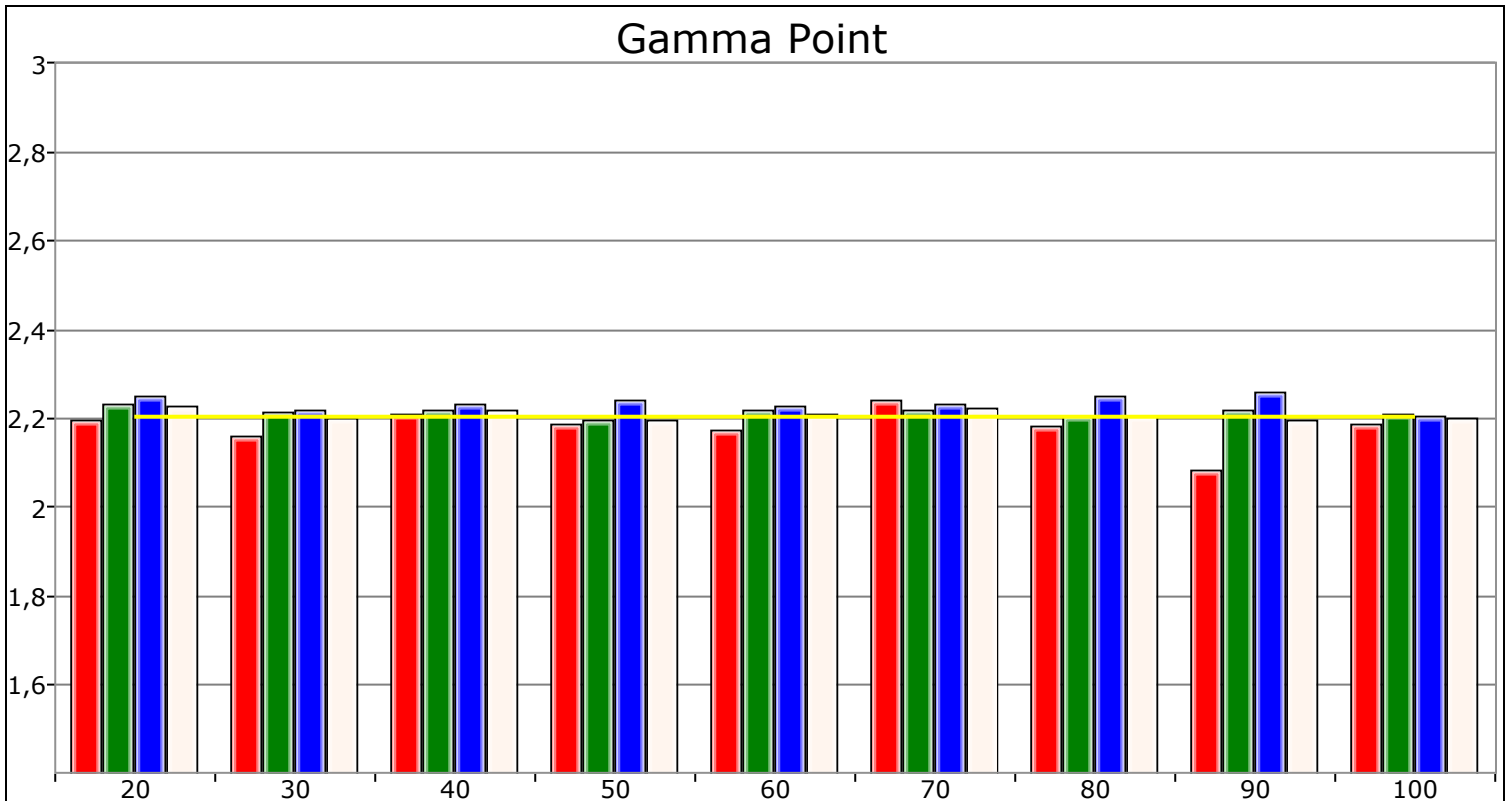
## Pre-Calibration



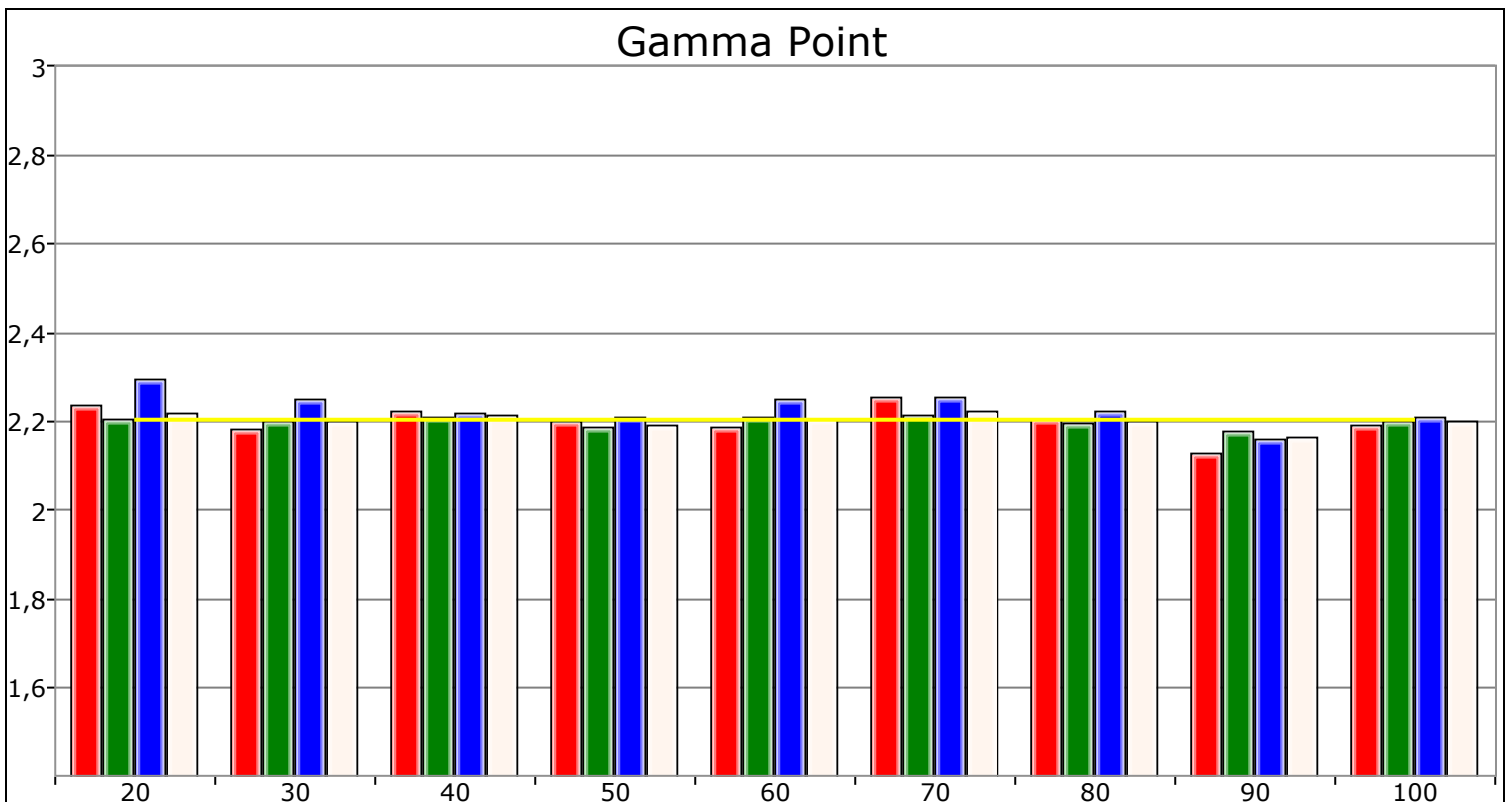
## Post-Calibration



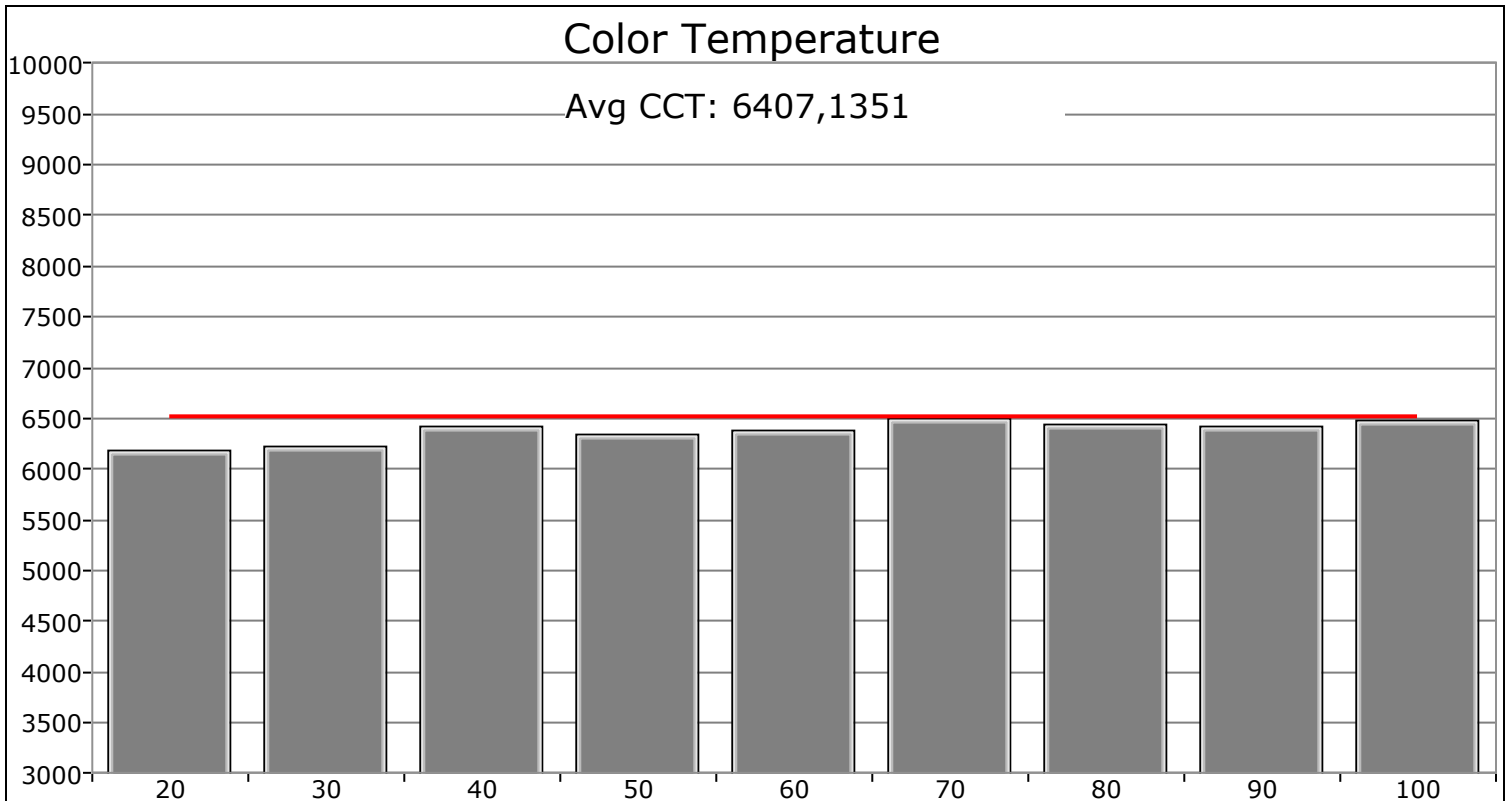
## Pre-Calibration



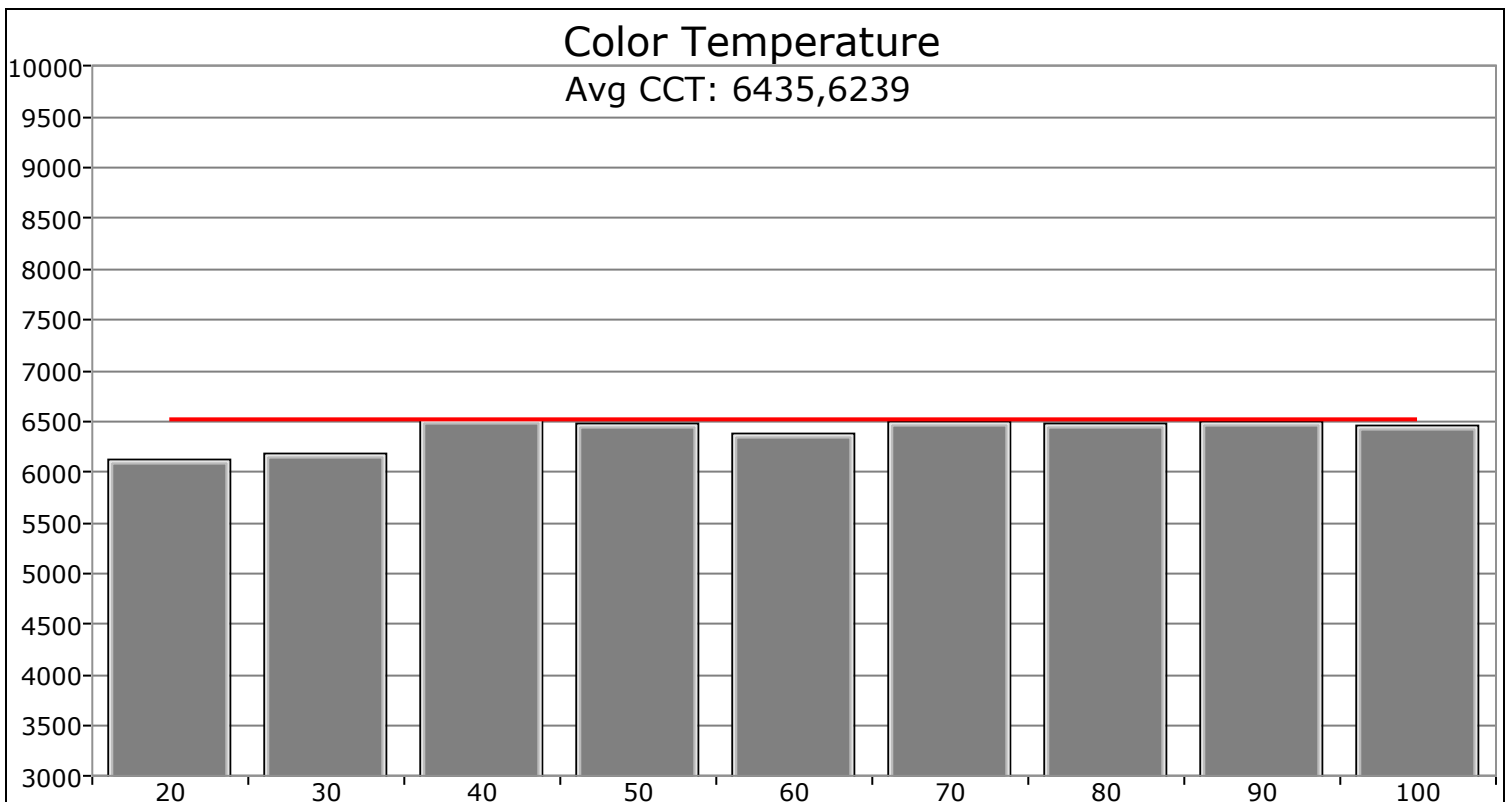
## Post-Calibration



## Pre-Calibration

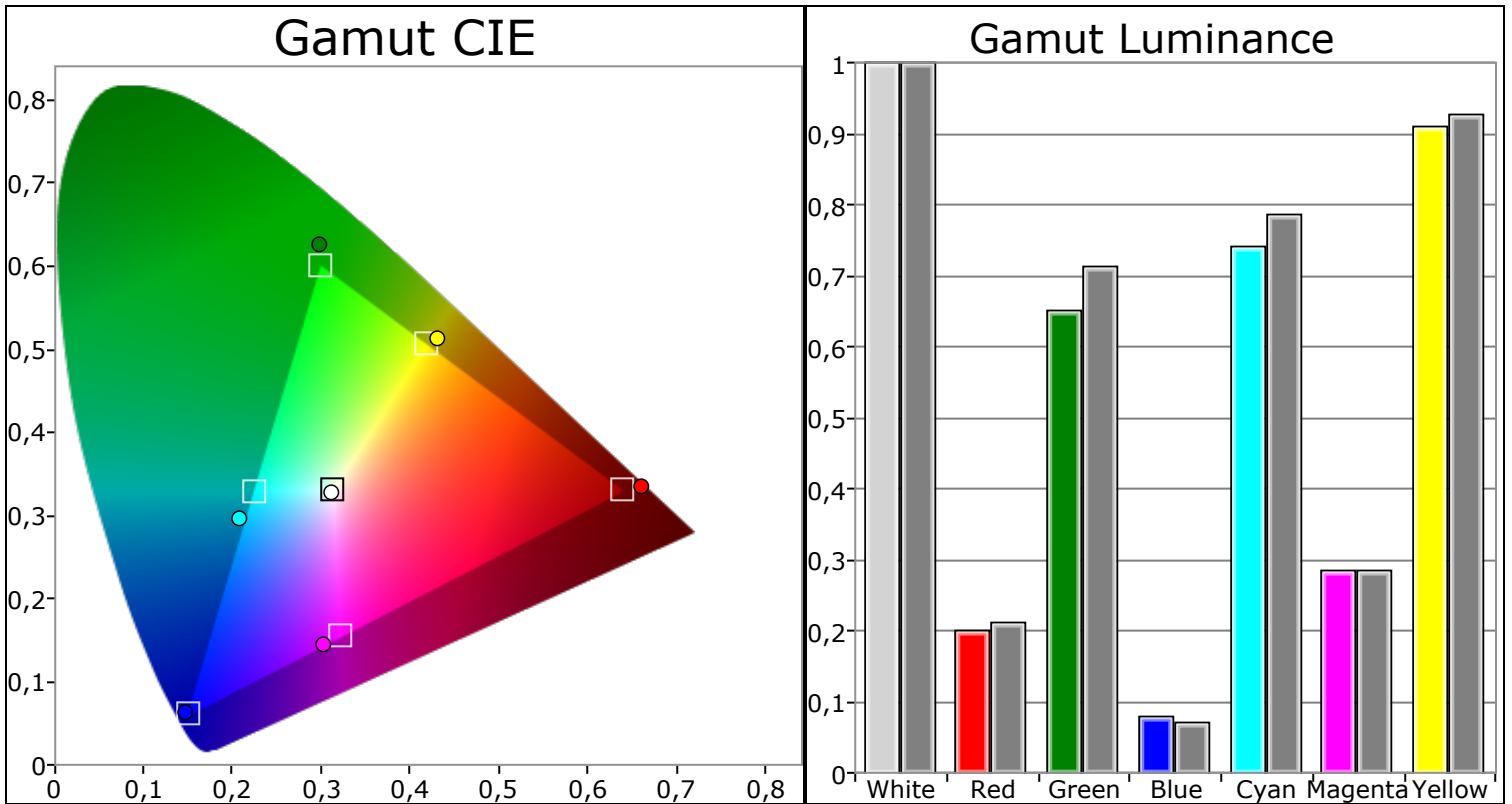


## Post-Calibration





## Pre-Calibration



## Post-Calibration

