

**Owner:** Withheld  
**Manufacturer:** Sony  
**Model:** KD-34XBR970  
**Calibrator:** Summit HDTV  
**Date:** July 8, 2009

Notes: 1080i HDMI

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**Pre Calibration Results**

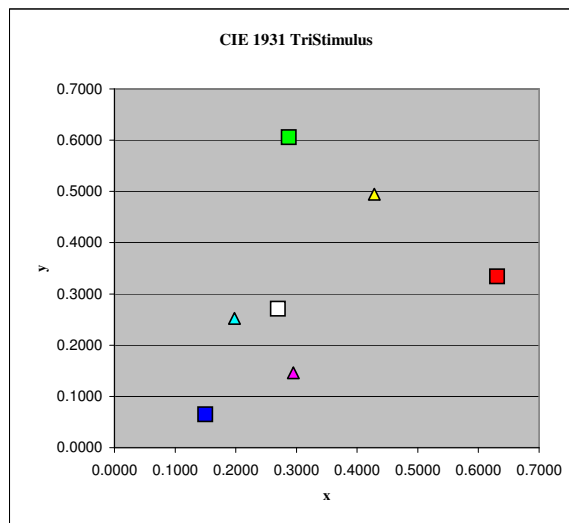
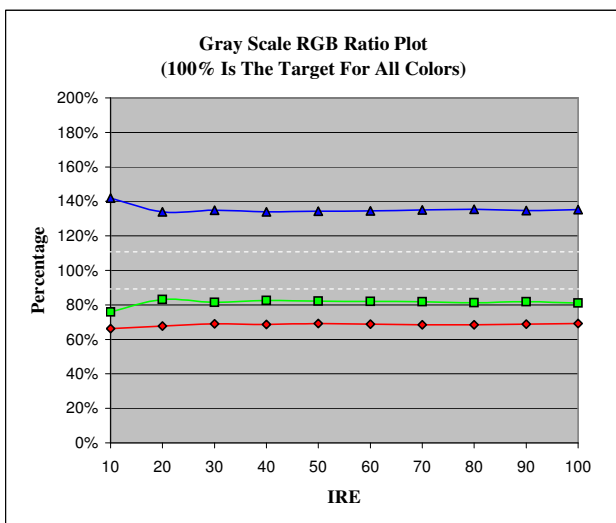
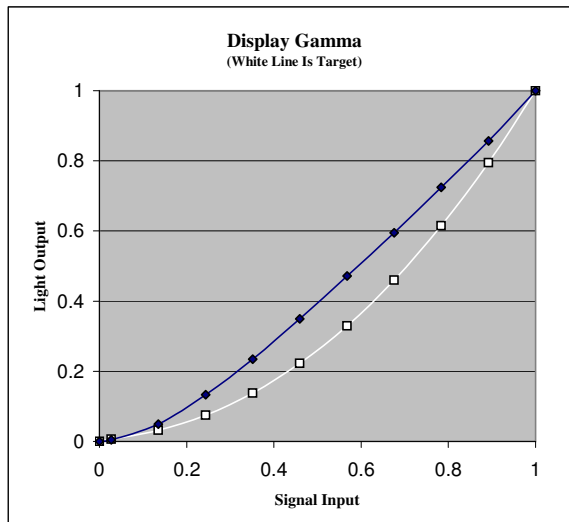
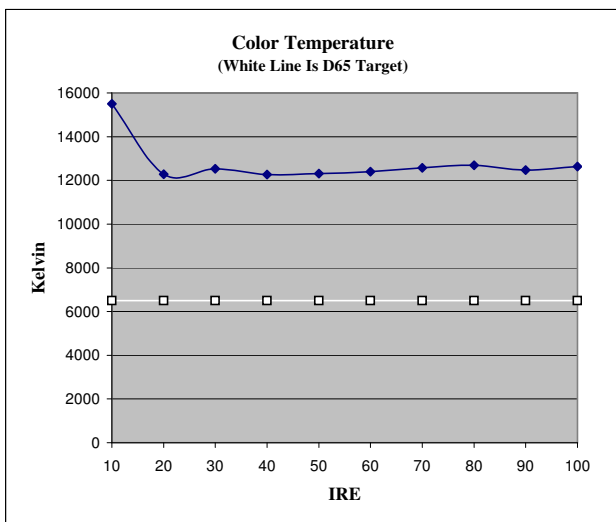
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IRE	x	y	Y,FL	ΔEu*v*	Kelvin	Gamma	% Red	% Green	% Blue
7.5	0.4396	0.3269	0.010	123	-	-	245%	60%	62%
10	0.2634	0.2587	0.403	67	15508	-	66%	76%	142%
20	0.2693	0.2748	4.509	52	12281	-	68%	83%	134%
30	0.2696	0.2721	12.153	54	12532	2.62	69%	82%	135%
40	0.2699	0.2742	21.362	53	12267	2.06	69%	83%	134%
50	0.2701	0.2734	31.884	53	12317	1.86	69%	82%	134%
60	0.2698	0.2731	42.987	53	12392	1.69	69%	82%	134%
70	0.2691	0.2723	54.262	54	12576	1.55	68%	82%	135%
80	0.2690	0.2714	66.051	55	12698	1.51	68%	81%	135%
90	0.2696	0.2725	78.120	54	12476	1.45	69%	82%	135%
100	0.2695	0.2712	91.199	55	12632	1.50	69%	81%	135%

	x	y
Red	0.6309	0.3344
Green	0.2877	0.6054
Blue	0.1500	0.0647
Cyan	0.1977	0.2525
Magenta	0.2951	0.1464
Yellow	0.4286	0.4945
White	0.2695	0.2712

On/Off Contrast Ratio 9248

Average Gamma 1.78



**Post Calibration Results**

IRE	x	y	Y <sub>fL</sub>	ΔEu* <sub>v</sub> *	Kelvin	Gamma	% Red	% Green	% Blue
7.5	0.3724	0.3487	0.032	50	-		162%	93%	74%
10	0.3134	0.3285	0.183	1	6472		101%	100%	100%
20	0.3102	0.3283	0.649	2	6655		97%	100%	101%
30	0.3110	0.3264	1.513	2	6622	2.31	99%	99%	101%
40	0.3115	0.3296	2.760	1	6570	2.23	98%	101%	100%
50	0.3110	0.3279	4.477	2	6613	2.27	98%	100%	101%
60	0.3123	0.3297	6.608	1	6522	2.21	99%	101%	100%
70	0.3123	0.3282	9.199	1	6536	2.21	100%	100%	100%
80	0.3118	0.3292	12.075	1	6555	2.09	99%	100%	100%
90	0.3126	0.3281	15.449	1	6521	2.14	100%	100%	100%
100	0.3132	0.3290	18.967	0	6484	1.99	101%	100%	100%

	x	y
Red	0.6260	0.3328
Green	0.2907	0.6048
Blue	0.1498	0.0672
Cyan	0.2065	0.2847
Magenta	0.2683	0.1325
Yellow	0.4073	0.5120
White	0.3132	0.3290

On/Off Contrast Ratio 585

Average Gamma 2.18

