

Monitor Calibration Report

Date: 2013-3-1 21:21:54
Profile: /Users/julian/Library/ColorSync/Profiles/DELL_U2711-2013-03-01T212134-6500K-22-120cd-trc
Measurement Device: eye-one display 3

Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	1%
Kelvin	6500	6528	0%
cd/m2	120	126	5%

Whitepoint

XYZ	120.56 126.21 139.01
XYZ (normalized):	95.52 100.00 110.14
Luminance	126.2 Cd/m2
Next Temperature	6528 Kelvin
Assumed Target Whitepoint	6500 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

Blackpoint:

Luminance 0.22 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
	26540	2.21	
17% heavy dark	6545	0.76	2.23
25% dark gray	6356	0.57	2.21
50% gray	6540	0.19	2.20
75% light gray	6448	0.54	2.24
100% white	6528	1.13	

Average Gamma = 2.22

Profile Statistic:

Note: The deltaE calculation takes the blackpoint into account!
Based on chromatic adaptation Bradford

Color	L	a	b	dE94
	1.6	-0.1	-2.2	0.2
17% heavy dark	17.0	0.3	-0.3	0.7
25% dark gray	26.5	0.3	0.5	0.6
50% gray	54.1	-0.6	0.3	0.7
75% light gray	77.8	-0.1	0.7	0.8
100% white	100.0	0.0	0.0	0.0
red	60.0	102.6	90.2	0.6
green	85.6	-140.4	83.9	0.5
blue	25.4	87.1	-121.6	0.5
cyan	87.9	-92.6	-19.8	0.5
magenta	63.8	117.6	-55.6	0.2
yellow	98.2	-18.2	103.8	0.3

Average				0.5
Maximum				0.8

Metric:

	0%	50%	100%
X	0.2	26.4	120.6
Y	0.2	27.8	126.2
Z	0.4	30.4	139.0
K		6540	6528