



ColourSpace Calibration Report

LG OLED Edition



Probe:
i1Display Pro
Probe Match:
i1Pro2

Profile Name:
LG C1 - Night report
Created:
2022-04-15

Target

Colour Space: Rec709 - AWP (2.4) 0.3091 0.3231
EOTF: 2.400
Luma Max: 99.133
Luma Min: 0.0000
CR: Inf

Profile

Gamut Coverage: 89%
Average EOTF: 2.411
Luma Max: 99.133
Luma Min: 0.0000
CR: Inf

Profile Points: 1000

dE2000 Coverage

<1 993 (99.30%)
>1 <2.3 7 (0.70%)
>2.3 0 (0.00%)

dE2000 Limits

Min: 0.0001
Max: 1.5694
Avg: 0.3233

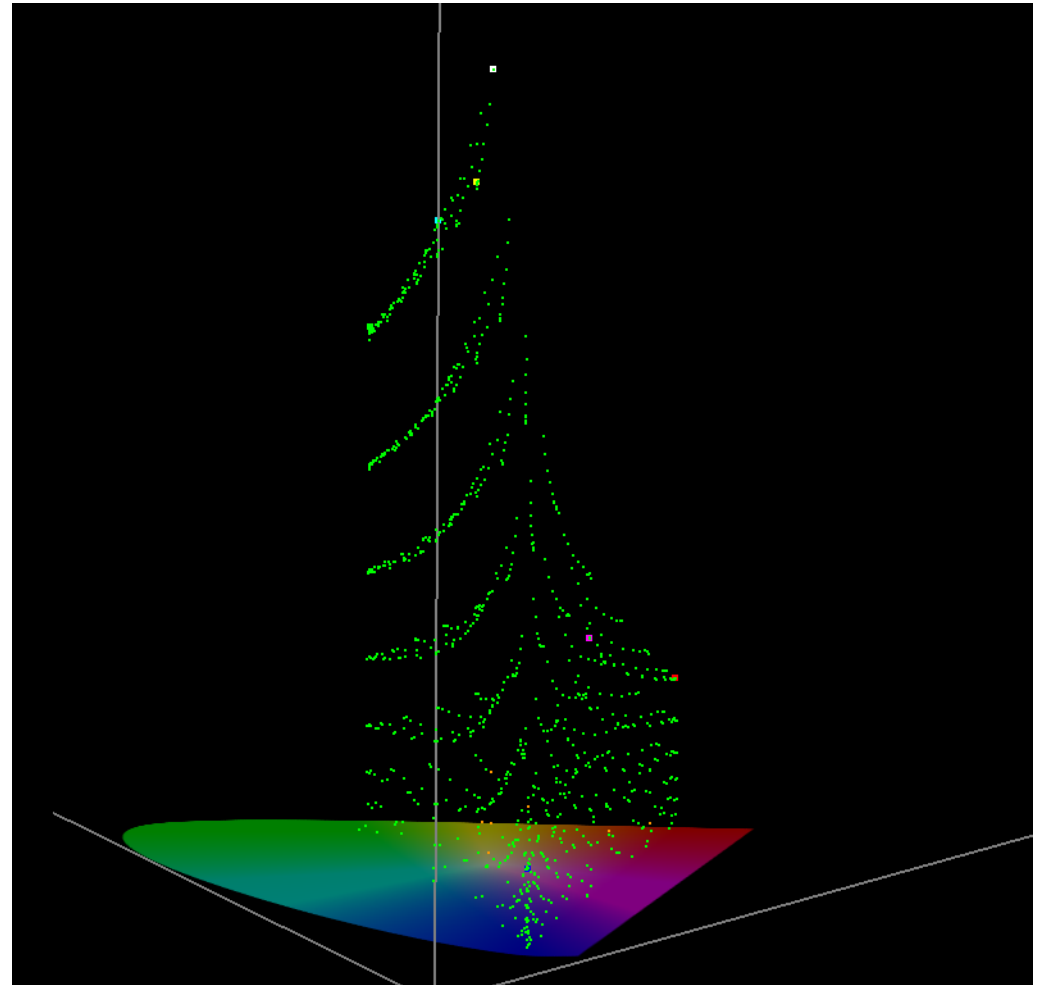
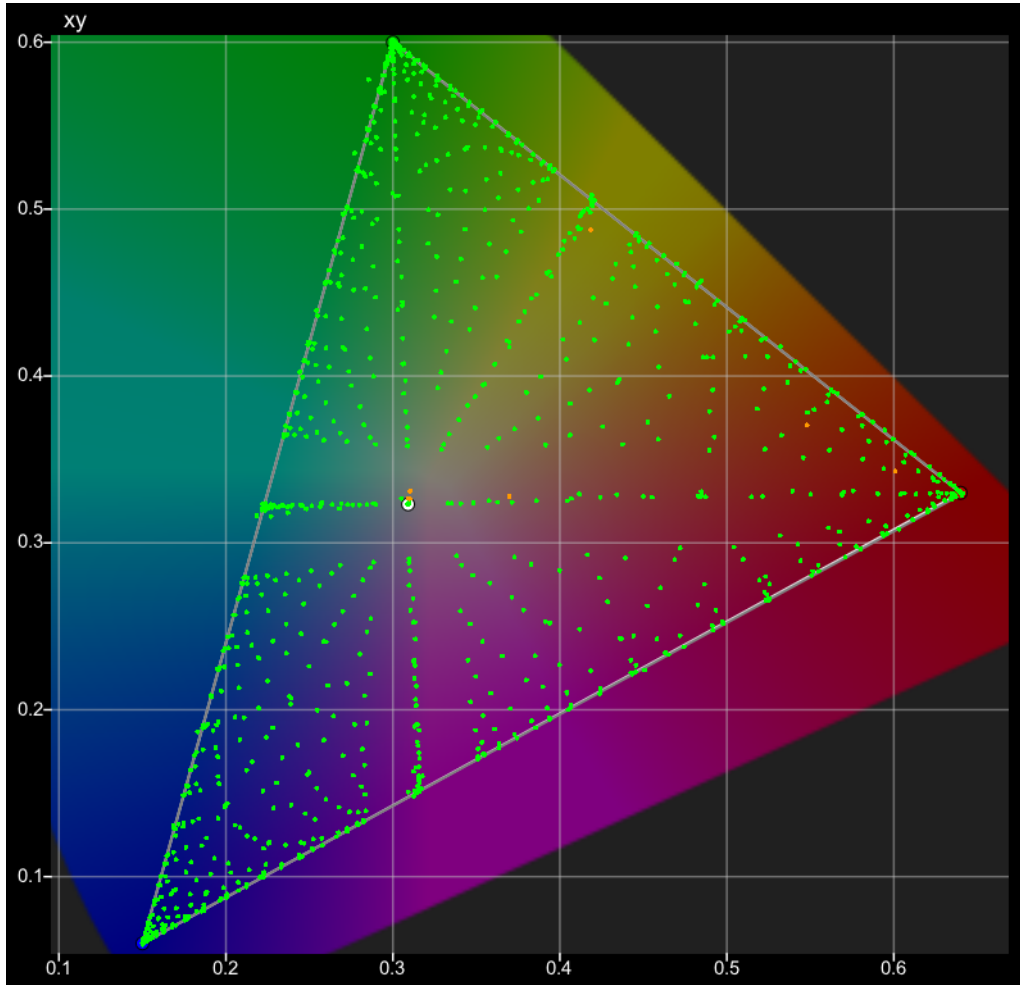
dEITP Coverage

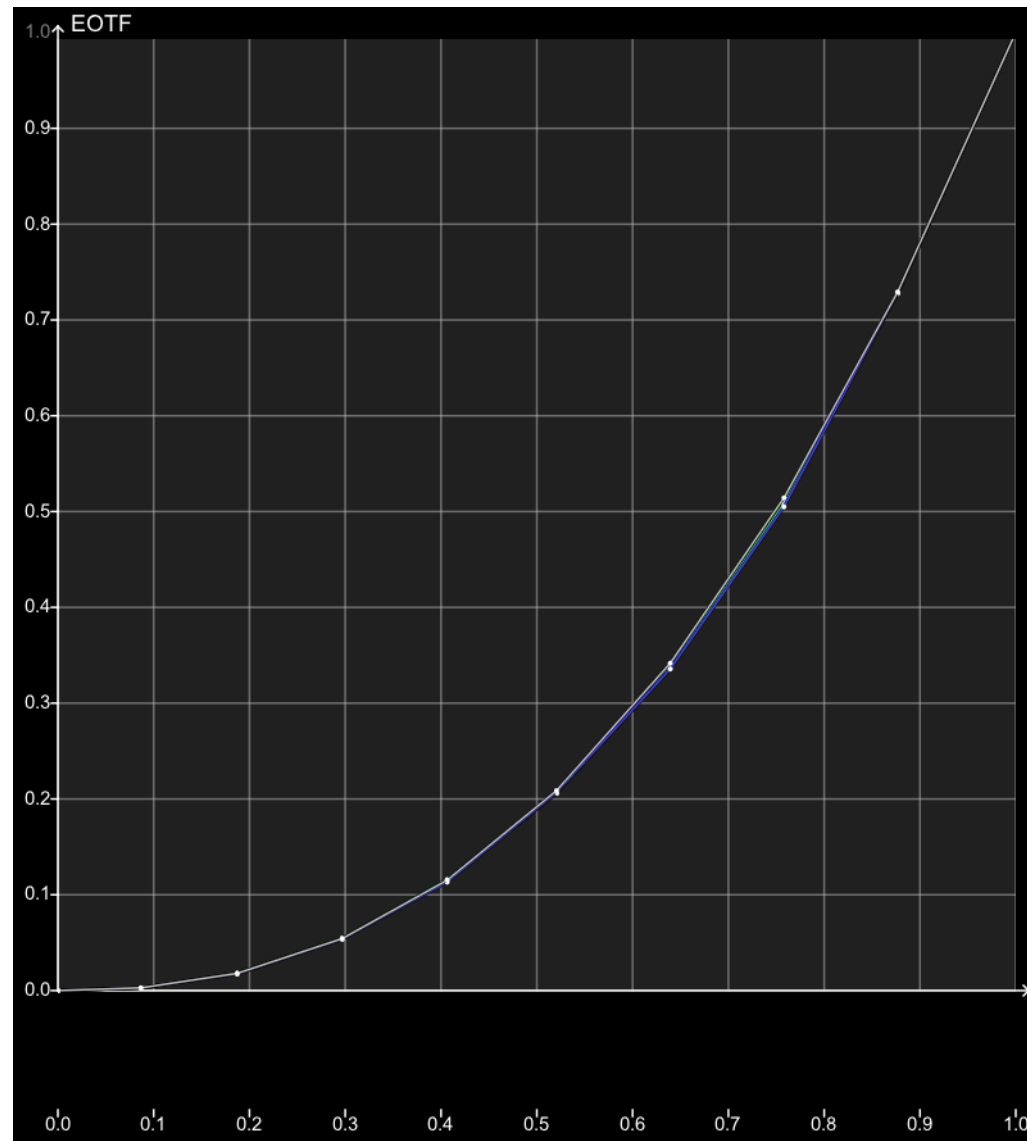
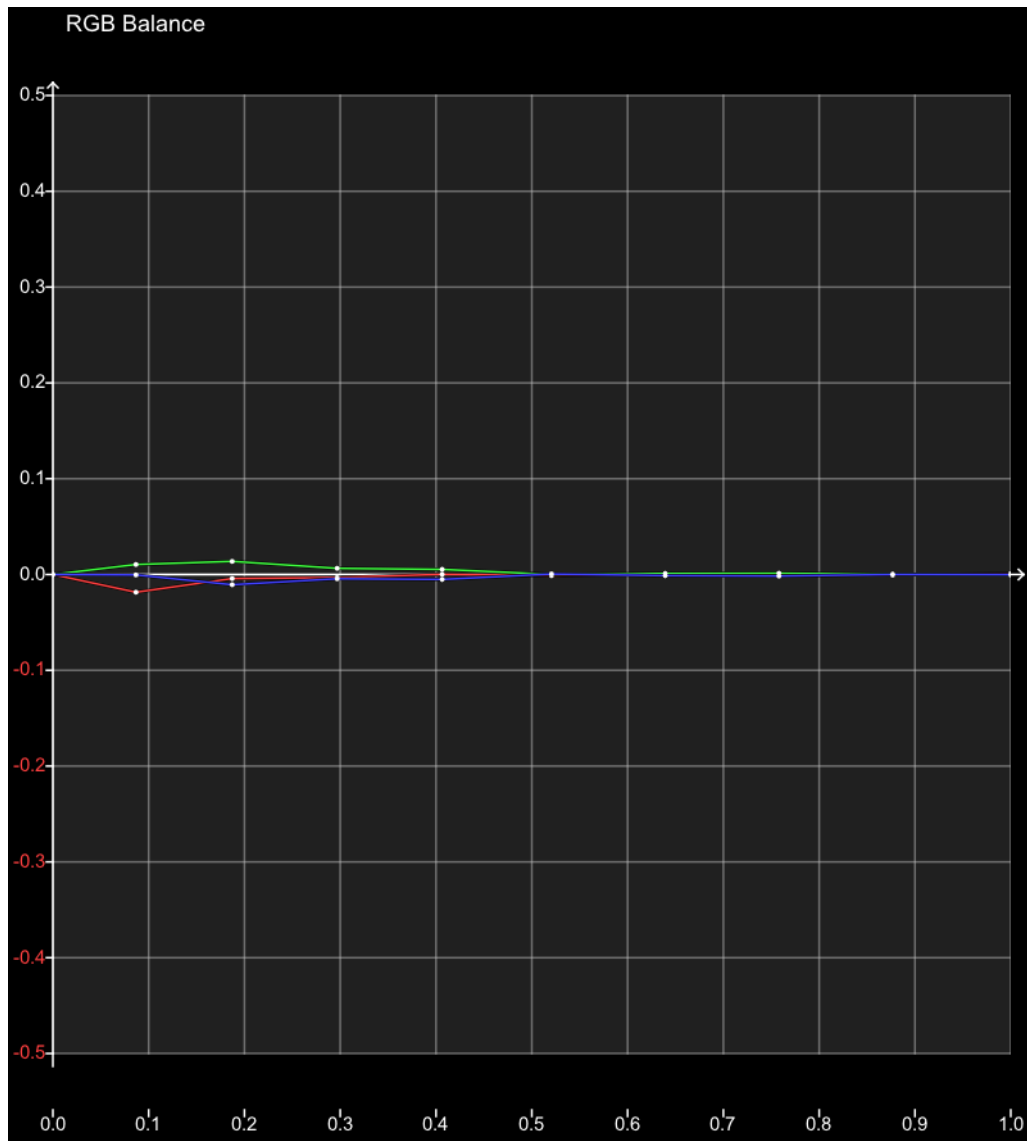
<1 533 (53.30%)
>1 <2.3 411 (41.10%)
>2.3 56 (5.60%)

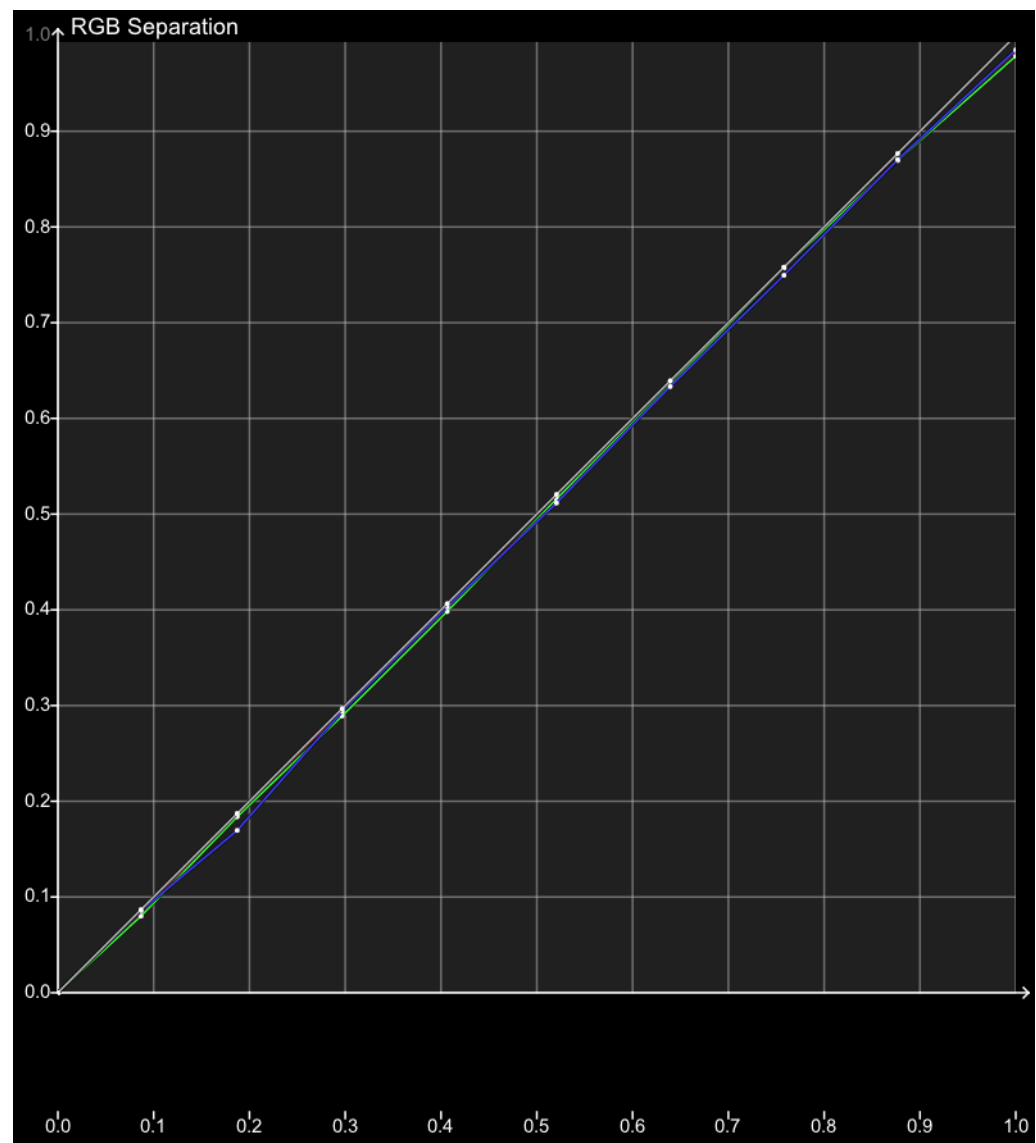
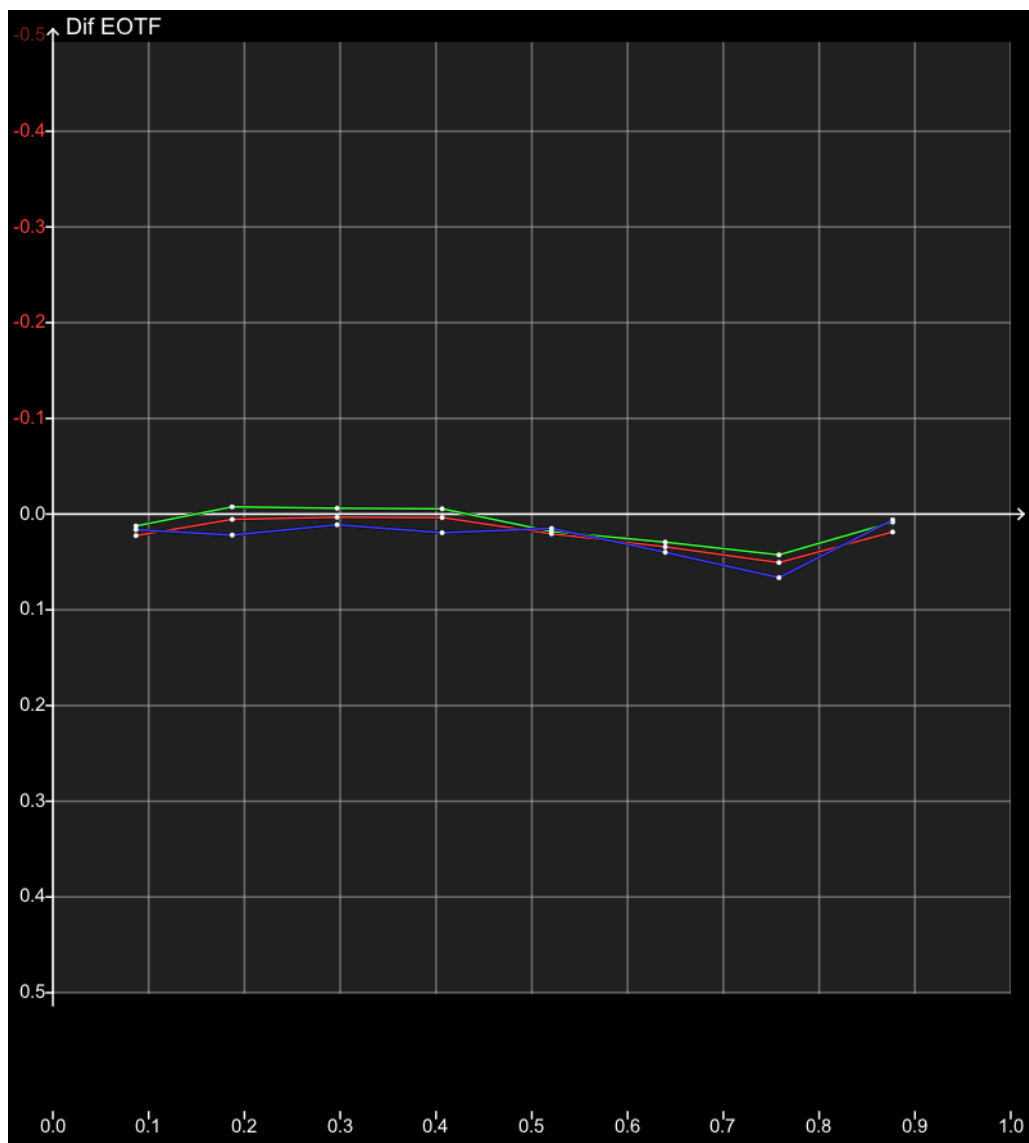
dEITP Limits

Min: 0.1128
Max: 10.6357
Avg: 1.1012

Graphs







dE Primary

dE 2000 Grey

RGB	dE 2000
16, 16, 16	0.0001
35, 35, 35	0.3765
57, 57, 57	1.5694
81, 81, 81	1.1065
105, 105, 105	1.1369
130, 130, 130	0.2929
156, 156, 156	0.4356
182, 182, 182	0.5215
208, 208, 208	0.1092
235, 235, 235	0.2195
RGB	dE ITP
16, 16, 16	0.3107
35, 35, 35	1.5832
57, 57, 57	1.9480
81, 81, 81	1.1597
105, 105, 105	1.0933
130, 130, 130	0.7617
156, 156, 156	0.9157
182, 182, 182	0.9018
208, 208, 208	0.1128
235, 235, 235	0.1621

dE 2000 Red

RGB	dE 2000
35, 16, 16	0.5488
57, 16, 16	0.2660
81, 16, 16	0.3496
105, 16, 16	0.4589
130, 16, 16	0.4018
156, 16, 16	0.2262
182, 16, 16	0.2835
208, 16, 16	0.2429
235, 16, 16	0.1722
RGB	dE ITP
35, 16, 16	10.6357
57, 16, 16	3.7378
81, 16, 16	4.9752
105, 16, 16	2.7931
130, 16, 16	1.5903
156, 16, 16	0.9788
182, 16, 16	1.1651
208, 16, 16	0.9903
235, 16, 16	0.4943

dE 2000 Green

RGB	dE 2000
16, 35, 16	0.6182
16, 57, 16	0.8502
16, 81, 16	0.3456
16, 105, 16	0.2384
16, 130, 16	0.3692
16, 156, 16	0.4654
16, 182, 16	0.2717
16, 208, 16	0.2160
16, 235, 16	0.6330
RGB	dE ITP
16, 35, 16	3.8128
16, 57, 16	5.8650
16, 81, 16	1.4638
16, 105, 16	0.9112
16, 130, 16	1.1240
16, 156, 16	1.3309
16, 182, 16	0.8224
16, 208, 16	0.6526
16, 235, 16	2.0212

dE 2000 Blue

RGB	dE 2000
16, 16, 35	0.3902
16, 16, 57	0.1368
16, 16, 81	0.0770
16, 16, 105	0.1004
16, 16, 130	0.2758
16, 16, 156	0.2798
16, 16, 182	0.0611
16, 16, 208	0.1062
16, 16, 235	0.1661
RGB	dE ITP
16, 16, 35	5.2471
16, 16, 57	1.1927
16, 16, 81	0.7577
16, 16, 105	0.5467
16, 16, 130	1.7207
16, 16, 156	1.4306
16, 16, 182	0.3977
16, 16, 208	0.3982
16, 16, 235	0.6633

dE Secondary

dE 2000 Cyan

RGB	dE 2000
16, 35, 35	0.6180
16, 57, 57	0.3148
16, 81, 81	0.3224
16, 105, 105	0.4372
16, 130, 130	0.3433
16, 156, 156	0.5350
16, 182, 182	0.3546
16, 208, 208	0.3159
16, 235, 235	0.3316
RGB	dE ITP
16, 35, 35	4.9991
16, 57, 57	0.6051
16, 81, 81	1.0043
16, 105, 105	1.1459
16, 130, 130	0.9896
16, 156, 156	1.3198
16, 182, 182	1.1193
16, 208, 208	1.0021
16, 235, 235	0.6229

dE 2000 Magenta

RGB	dE 2000
35, 16, 35	0.6255
57, 16, 57	0.3171
81, 16, 81	0.2593
105, 16, 105	0.5109
130, 16, 130	0.1533
156, 16, 156	0.2855
182, 16, 182	0.4759
208, 16, 208	0.2017
235, 16, 235	0.1784
RGB	dE ITP
35, 16, 35	2.9389
57, 16, 57	2.8382
81, 16, 81	0.9750
105, 16, 105	2.5416
130, 16, 130	0.6835
156, 16, 156	1.0595
182, 16, 182	1.4517
208, 16, 208	0.8501
235, 16, 235	0.9631

dE 2000 Yellow

RGB	dE 2000
35, 35, 16	0.4633
57, 57, 16	1.4216
81, 81, 16	0.3798
105, 105, 16	0.3696
130, 130, 16	0.3672
156, 156, 16	0.4458
182, 182, 16	0.2109
208, 208, 16	0.5041
235, 235, 16	0.3163
RGB	dE ITP
35, 35, 16	4.1057
57, 57, 16	4.9784
81, 81, 16	1.7567
105, 105, 16	1.2042
130, 130, 16	0.9873
156, 156, 16	1.2837
182, 182, 16	0.5282
208, 208, 16	1.5918
235, 235, 16	0.9296
