

Colorimetric Report

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CCalc 2.1
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Date	Thursday, April 2, 2015
Display	EIZO EV2730Q
Sensor	X-Rite i1 Display Pro (EDR: WLED)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6835 Kelvin
White Point XYZ (normalized)	95.12 100.00 113.98
DeltaE to D50/ D65	22.85/ 3.08
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	0.56
Brightness	270.99 cd/m ²
Black Point	0.27 cd/m ²
Contrast (x:1)	1004:1
Gradation (Average)	2.18

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7254	1.19	-	2.14
	15	6789	0.13	-	2.16
	20	6775	0.22	-	2.17
	25	6793	0.43	-	2.17
	30	6771	0.52	-	2.17
	35	6805	0.66	-	2.17
	40	6696	0.55	-	2.17
	45	6719	0.52	-	2.17
	50	6768	0.36	-	2.17
	55	6747	0.58	-	2.18
	60	6792	0.43	-	2.19
	65	6745	0.48	-	2.19
	70	6748	0.49	-	2.20
	75	6766	0.41	-	2.22
	80	6775	0.40	-	2.23
	85	6784	0.39	-	2.24
	90	6769	0.54	-	2.22
	95	6776	0.48	-	2.17
	100 (2)	6834	-	-	-
	Average (3)	-	0.45	-	2.18
	Maximum (3)	-	0.66	-	-
	Range (3)	-	1.03	-	-

(2) Visual adaptation to display whitepoint is assumed
(3) Only luminance > 1% considered

Corresponding Gamma

