

Colorimetric Report

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CCalc 2.1
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Date	Wednesday, July 8, 2015
Display	Eizo CS270
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6128 Kelvin
White Point XYZ (normalized)	95.04 100.00 102.73
DeltaE to D50/ D65	15.34/ 3.84
Assumed Target Whitepoint (1)	6100 Kelvin
DeltaE to Assumed Target Whitepoint	0.29
Brightness (2)	119.60 cd/m ²
Black Point (2)	0.23 cd/m ²
Contrast (x:1)	520:1
Gradation (Average)	2.17

(1) Daylight (2) Measured with i1 Display Pro

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6656	1.02	-	2.06
	15	6397	1.08	-	2.12
	20	6162	0.37	-	2.13
	25	6245	0.40	-	2.16
	30	6161	0.13	-	2.16
	35	6167	0.27	-	2.17
	40	6164	0.18	-	2.16
	45	6127	0.08	-	2.17
	50	6130	0.08	-	2.17
	55	6137	0.13	-	2.17
	60	6135	0.17	-	2.18
	65	6139	0.16	-	2.18
	70	6136	0.18	-	2.19
	75	6127	0.18	-	2.19
	80	6127	0.23	-	2.19
	85	6125	0.25	-	2.20
	90	6125	0.18	-	2.21
	95	6123	0.16	-	2.22
	100 (3)	6127	-	-	-
	Average (4)	-	0.25	-	2.17
	Maximum (4)	-	1.08	-	-
	Range (4)	-	1.31	-	-

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

Corresponding Gamma

