

Colorimetric Report

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CCalc 2.1
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Date	Tuesday, August 25, 2015
Display	CG248-4K
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6532 Kelvin
White Point XYZ (normalized)	95.49 100.00 110.14
DeltaE to D50/ D65	20.27/ 1.09
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	1.18
Brightness (2)	122.70 cd/m ²
Black Point (2)	0.15 cd/m ²
Contrast (x:1)	818:1
Gradation (Average)	2.21

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

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7105	0.86	-	2.13
	15	6664	0.65	-	2.16
	20	6647	0.36	-	2.20
	25	6627	0.28	-	2.21
	30	6555	0.19	-	2.20
	35	6551	0.19	-	2.21
	40	6579	0.30	-	2.21
	45	6541	0.25	-	2.21
	50	6534	0.22	-	2.21
	55	6540	0.21	-	2.21
	60	6525	0.22	-	2.22
	65	6524	0.16	-	2.22
	70	6519	0.15	-	2.22
	75	6526	0.10	-	2.24
	80	6530	0.06	-	2.24
	85	6530	0.02	-	2.24
	90	6534	0.02	-	2.24
	95	6526	0.08	-	2.24
	100 (3)	6533	-	-	-
	Average (4)	-	0.2	-	2.21
	Maximum (4)	-	0.65	-	-
	Range (4)	-	0.87	-	-

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

Corresponding Gamma

