

Colorimetric Report

Page (1/1)



CCalc 2.1
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Date	Sunday, February 22, 2015
Display	ASUS PA328
Sensor	X-Rite i1 Display Pro (EDR: WLED)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	7068 Kelvin
White Point XYZ (normalized)	97.42 100.00 121.10
DeltaE to D50/ D65	27.33/ 8.31
Assumed Target Whitepoint (1)	7100 Kelvin
DeltaE to Assumed Target Whitepoint	4.82
Brightness	210.68 cd/m ²
Black Point	0.22 cd/m ²
Contrast (x:1)	958:1
Gradation (Average)	2.17

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	8208	0.89	-	2.29
	15	7584	0.83	-	2.24
	20	7359	0.69	-	2.22
	25	7293	0.69	-	2.20
	30	7301	0.72	-	2.20
	35	7193	0.60	-	2.19
	40	7314	0.85	-	2.19
	45	7211	0.80	-	2.18
	50	7218	0.68	-	2.17
	55	7181	0.71	-	2.17
	60	7171	0.66	-	2.16
	65	7174	0.66	-	2.16
	70	7173	0.70	-	2.15
	75	7118	0.59	-	2.14
	80	7134	0.60	-	2.13
	85	7160	0.70	-	2.12
	90	7136	0.54	-	2.13
	95	7090	0.59	-	2.07
	100 (2)	7067	-	-	-
	Average (3)	-	0.68	-	2.17
	Maximum (3)	-	0.85	-	-
	Range (3)	-	0.85	-	-

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

Corresponding Gamma

