

Colorimetric Report

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CCalc 2.4
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Date	Friday, February 21, 2020
Tester	Manuel Findeis
Display	NEC PA311D
Sensor	X-Rite i1 Display Pro (Corr.: GB-r-LED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6703 Kelvin
White Point XYZ (normalized)	95.45 100.00 112.64
DeltaE to D50/ D65	21.92/ 2.38
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	1.00
Brightness	155.29 cd/m²
Black Point	0.17 cd/m²
Contrast (x:1)	913:1
Gradation (Average)	2.19

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7521	1.63	-	2.14
	15	7102	0.99	-	2.17
	20	6964	0.98	-	2.19
	25	6842	0.67	-	2.19
	30	6810	0.42	-	2.20
	35	6785	0.46	-	2.20
	40	6770	0.56	-	2.20
	45	6710	0.56	-	2.20
	50	6693	0.15	-	2.20
	55	6715	0.18	-	2.20
	60	6711	0.15	-	2.21
	65	6694	0.20	-	2.21
	70	6689	0.19	-	2.21
	75	6698	0.09	-	2.21
	80	6692	0.08	-	2.22
	85	6698	0.05	-	2.20
	90	6698	0.05	-	2.19
	95	6697	0.05	-	2.15
	100 (2)	6704	-	-	-
	Average (3)	-	0.34	-	2.19
	Maximum (3)	-	0.99	-	-
	Range (3)	-	1.06	-	-

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

Corresponding Gamma

