

Colorimetric Report

Page (1/1)



CCalc 2.2
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Date	Friday, April 21, 2017
Tester	
Display	NEC EX341R
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)	7032 Kelvin
White Point XYZ (normalized)	92.58 100.00 112.45
DeltaE to D50/ D65	22.75/ 4.87
Assumed Target Whitepoint (1)	7000 Kelvin
DeltaE to Assumed Target Whitepoint	4.64
Brightness	214.06 cd/m²
Black Point	0.09 cd/m²
Contrast (x:1)	2378:1
Gradation (Average)	2.16

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6794	1.43	-	2.52
	15	6030	2.22	-	2.51
	20	6054	2.15	-	2.46
	25	6146	2.45	-	2.40
	30	6261	2.73	-	2.36
	35	6349	2.94	-	2.32
	40	6390	2.90	-	2.29
	45	6331	3.64	-	2.25
	50	6297	4.55	-	2.18
	55	6411	4.28	-	2.08
	60	6580	3.23	-	2.00
	65	6742	2.07	-	1.93
	70	6893	0.85	-	1.92
	75	6930	0.63	-	1.92
	80	6962	0.63	-	1.91
	85	6973	0.82	-	1.92
	90	6955	0.96	-	1.96
	95	7015	0.90	-	2.01
	100 (2)	7031	-	-	-
	Average (3)	-	2.23	-	2.16
	Maximum (3)	-	4.55	-	-
	Range (3)	-	5.03	-	-

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

Corresponding Gamma

