

Colorimetric Report

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CCalc 2.5
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Date	Wednesday, June 2, 2021
Tester	Manuel Findeis
Display	NEC EA272F
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6519 Kelvin
White Point XYZ (normalized)	95.60 100.00 110.14
DeltaE to D50/ D65	20.25/ 1.23
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	1.32
Brightness	189.08 cd/m²
Black Point	0.18 cd/m²
Contrast (x:1)	1050:1
Gradation (Average)	2.56

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7370	1.68	-	2.17
	15	6980	1.21	-	2.26
	20	6888	1.22	-	2.35
	25	6767	0.91	-	2.39
	30	6703	0.80	-	2.43
	35	6680	0.78	-	2.47
	40	6648	0.97	-	2.50
	45	6629	0.64	-	2.52
	50	6619	0.87	-	2.54
	55	6584	0.53	-	2.56
	60	6571	0.39	-	2.57
	65	6589	0.63	-	2.60
	70	6589	0.55	-	2.62
	75	6592	0.60	-	2.64
	80	6604	0.81	-	2.67
	85	6571	0.54	-	2.71
	90	6501	0.17	-	2.83
	95	6496	0.21	-	3.17
	100 (2)	6519	-	-	-
	Average (3)	-	0.7	-	2.56
	Maximum (3)	-	1.22	-	-
	Range (3)	-	1.43	-	-

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

Corresponding Gamma

