

Colorimetric Report

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CCalc 2.4
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Date	Saturday, September 26, 2020
Tester	Manuel Findeis
Display	LG 32UN880
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6489 Kelvin
White Point XYZ (normalized)	95.04 100.00 108.67
DeltaE to D50/ D65	19.37/ 0.13
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	0.07
Brightness	262.22 cd/m²
Black Point	0.23 cd/m²
Contrast (x:1)	1140:1
Gradation (Average)	2.14

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6652	1.10	-	2.17
	15	6389	0.98	-	2.21
	20	6324	0.93	-	2.21
	25	6302	1.11	-	2.23
	30	6340	0.90	-	2.23
	35	6390	0.51	-	2.23
	40	6444	0.19	-	2.21
	45	6479	0.05	-	2.21
	50	6480	0.05	-	2.20
	55	6462	0.24	-	2.18
	60	6476	0.14	-	2.16
	65	6464	0.22	-	2.15
	70	6477	0.23	-	2.13
	75	6470	0.33	-	2.11
	80	6467	0.36	-	2.08
	85	6472	0.21	-	2.03
	90	6463	0.32	-	1.92
	95	6472	0.19	-	1.83
	100 (2)	6489	-	-	-
	Average (3)	-	0.41	-	2.14
	Maximum (3)	-	1.11	-	-
	Range (3)	-	1.35	-	-

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

Corresponding Gamma

