

Colorimetric Report

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CCalc 2.7
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Date	Tuesday, May 12, 2026
Tester	Simon Blohm
Display	LG 39GX950B-B
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6738 Kelvin
White Point XYZ (normalized)	95.01 100.00 112.38
DeltaE to D50/ D65	21.82/ 2.12
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	0.39
Brightness	322.46 cd/m ²
Black Point	0.00 cd/m ²
Contrast (x:1)	-
Gradation (Average)	2.24

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6763	0.31	-	2.20
	15	6672	0.15	-	2.22
	20	6720	0.04	-	2.23
	25	6657	0.28	-	2.27
	30	6713	0.25	-	2.25
	35	6714	0.14	-	2.27
	40	6696	0.17	-	2.25
	45	6729	0.11	-	2.23
	50	6732	0.38	-	2.25
	55	6758	0.11	-	2.23
	60	6729	0.24	-	2.22
	65	6724	0.19	-	2.23
	70	6723	0.13	-	2.23
	75	6730	0.07	-	2.22
	80	6749	0.23	-	2.22
	85	6760	0.18	-	2.23
	90	6750	0.15	-	2.26
	95	6753	0.31	-	2.29
	100 (2)	6738	-	-	-
	Average (3)	-	0.18	-	2.24
	Maximum (3)	-	0.38	-	-
	Range (3)	-	0.49	-	-

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

Corresponding Gamma

