

Colorimetric Report

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CCalc 2.7
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Date	Tuesday, September 1, 2026
Tester	Simon Blohm
Display	LG 27GM950B-B
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6816 Kelvin
White Point XYZ (normalized)	91.48 100.00 107.42
DeltaE to D50/ D65	20.33/ 6.40
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	7.07
Brightness (2)	0.00 cd/m²
Black Point (2)	0.00 cd/m²
Contrast (x:1)	-
Gradation (Average)	2.06

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7339	0.76	-	2.12
	15	7084	0.58	-	2.14
	20	6975	0.40	-	2.13
	25	7015	0.66	-	2.12
	30	6946	0.47	-	2.11
	35	6977	0.69	-	2.09
	40	6994	0.91	-	2.08
	45	6931	0.55	-	2.06
	50	6974	0.84	-	2.05
	55	6932	0.64	-	2.04
	60	6872	0.43	-	2.02
	65	6880	0.38	-	2.03
	70	6873	0.36	-	2.02
	75	6857	0.27	-	2.01
	80	6859	0.32	-	2.01
	85	6853	0.26	-	2.00
	90	6838	0.18	-	2.00
	95	6833	0.19	-	2.01
	100 (3)	6816	-	-	-
	Average (4)	-	0.48	-	2.06
	Maximum (4)	-	0.91	-	-
	Range (4)	-	0.91	-	-

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

Corresponding Gamma

