

Colorimetric Report

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CCalc 2.6
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Date	Saturday, September 14, 2024
Tester	Simon Blohm
Display	LG 24BA560-B
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6275 Kelvin
White Point XYZ (normalized)	95.93 100.00 106.86
DeltaE to D50/ D65	18.02/ 1.98
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	1.66
Brightness	229.99 cd/m²
Black Point	0.22 cd/m²
Contrast (x:1)	1045:1
Gradation (Average)	2.25

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6454	0.41	-	2.15
	15	6207	0.15	-	2.21
	20	6112	0.65	-	2.22
	25	6075	0.98	-	2.24
	30	6066	1.26	-	2.23
	35	6073	1.40	-	2.22
	40	6033	1.40	-	2.21
	45	6056	1.59	-	2.19
	50	6048	1.91	-	2.15
	55	6063	1.91	-	2.16
	60	6068	1.85	-	2.18
	65	6075	1.84	-	2.20
	70	6080	1.97	-	2.21
	75	6087	1.96	-	2.21
	80	6091	1.94	-	2.27
	85	6111	1.69	-	2.34
	90	6132	1.53	-	2.49
	95	6165	1.20	-	2.65
	100 (2)	6276	-	-	-
	Average (3)	-	1.48	-	2.25
	Maximum (3)	-	1.97	-	-
	Range (3)	-	1.97	-	-

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

Corresponding Gamma

