

Colorimetric Report

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CCalc 2.6
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Date	Sunday, October 8, 2023
Tester	
Display	MSI G27C4X
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6337 Kelvin
White Point XYZ (normalized)	96.44 100.00 108.80
DeltaE to D50/ D65	19.31/ 2.43
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	3.07
Brightness (2)	81.00 cd/m ²
Black Point (2)	0.02 cd/m ²
Contrast (x:1)	4050:1
Gradation (Average)	2.11

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6998	1.16	-	1.98
	15	7097	1.62	-	2.00
	20	7087	2.14	-	2.04
	25	6958	2.22	-	2.05
	30	6891	2.46	-	2.07
	35	6827	2.46	-	2.08
	40	6774	2.41	-	2.09
	45	6740	2.66	-	2.11
	50	6727	2.73	-	2.12
	55	6691	2.86	-	2.13
	60	6672	2.93	-	2.14
	65	6647	2.92	-	2.15
	70	6616	2.91	-	2.15
	75	6587	2.77	-	2.16
	80	6572	2.68	-	2.17
	85	6544	2.65	-	2.19
	90	6500	2.16	-	2.20
	95	6454	1.73	-	2.24
	100 (3)	6337	-	-	-
	Average (4)	-	2.41	-	2.11
	Maximum (4)	-	2.93	-	-
	Range (4)	-	2.93	-	-

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

Corresponding Gamma

