

Colorimetric Report

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CCalc 2.7
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Date	Tuesday, May 19, 2026
Tester	Simon Blohm
Display	MSI MPG 322UR QD-OLED X24
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6608 Kelvin
White Point XYZ (normalized)	93.87 100.00 108.43
DeltaE to D50/ D65	19.57/ 2.09
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	2.27
Brightness	232.79 cd/m ²
Black Point	0.00 cd/m ²
Contrast (x:1)	-
Gradation (Average)	2.20

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6654	0.06	-	2.26
	15	6301	0.73	-	2.28
	20	6404	0.92	-	2.26
	25	6404	0.97	-	2.25
	30	6506	0.58	-	2.23
	35	6448	0.81	-	2.21
	40	6501	0.70	-	2.20
	45	6513	0.49	-	2.19
	50	6516	0.72	-	2.18
	55	6566	0.49	-	2.16
	60	6537	0.57	-	2.15
	65	6566	0.27	-	2.16
	70	6573	0.22	-	2.21
	75	6584	0.18	-	2.20
	80	6600	0.21	-	2.20
	85	6597	0.18	-	2.18
	90	6595	0.49	-	2.16
	95	6594	0.36	-	2.12
	100 (2)	6608	-	-	-
	Average (3)	-	0.52	-	2.2
	Maximum (3)	-	0.97	-	-
	Range (3)	-	0.97	-	-

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

Corresponding Gamma

