

Colorimetric Report

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CCalc 2.5
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Date	Thursday, November 9, 2023
Tester	Oliver Jachmann
Display	MSI-MAG325CQRXF
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6619 Kelvin
White Point XYZ (normalized)	93.67 100.00 108.24
DeltaE to D50/ D65	19.53/ 2.46
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	2.63
Brightness	310.67 cd/m²
Black Point	0.03 cd/m²
Contrast (x:1)	10356:1
Gradation (Average)	1.95

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	8468	3.40	-	1.87
	15	7967	3.46	-	1.87
	20	7775	3.48	-	1.88
	25	7685	3.80	-	1.91
	30	7315	2.83	-	1.94
	35	7128	2.29	-	1.95
	40	6924	1.41	-	1.96
	45	6867	1.25	-	1.97
	50	6809	1.09	-	1.97
	55	6745	1.08	-	1.97
	60	6664	0.27	-	1.95
	65	6717	0.61	-	1.96
	70	6793	1.38	-	1.96
	75	6769	1.36	-	1.96
	80	6736	1.46	-	1.98
	85	6720	1.27	-	1.99
	90	6705	1.42	-	2.00
	95	6636	0.94	-	2.03
	100 (2)	6619	-	-	-
	Average (3)	-	1.82	-	1.95
	Maximum (3)	-	3.8	-	-
	Range (3)	-	3.8	-	-

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

Corresponding Gamma

