

Colorimetric Report

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CCalc 2.5
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Date	Saturday, June 12, 2021
Tester	Manuel Findeis
Display	MSI MD241P
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6973 Kelvin
White Point XYZ (normalized)	95.94 100.00 117.32
DeltaE to D50/ D65	24.90/ 5.27
Assumed Target Whitepoint (1)	7000 Kelvin
DeltaE to Assumed Target Whitepoint	1.92
Brightness	259.55 cd/m²
Black Point	0.19 cd/m²
Contrast (x:1)	1366:1
Gradation (Average)	2.22

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7189	0.86	-	2.19
	15	6969	0.11	-	2.28
	20	6848	0.27	-	2.27
	25	7039	0.35	-	2.27
	30	7137	0.68	-	2.26
	35	6994	0.16	-	2.24
	40	7095	0.60	-	2.24
	45	7015	0.51	-	2.23
	50	7047	0.62	-	2.23
	55	7010	0.63	-	2.22
	60	7046	0.35	-	2.23
	65	7032	0.78	-	2.21
	70	7044	0.37	-	2.23
	75	6985	0.48	-	2.22
	80	6962	0.35	-	2.20
	85	6979	0.43	-	2.21
	90	6962	0.35	-	2.20
	95	6971	0.20	-	2.12
	100 (2)	6973	-	-	-
	Average (3)	-	0.43	-	2.22
	Maximum (3)	-	0.78	-	-
	Range (3)	-	1.25	-	-

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

Corresponding Gamma

