

Colorimetric Report

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CCalc 2.5
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Date	Tuesday, March 16, 2021
Tester	Manuel Findeis
Display	MSI Pro MP271P
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6640 Kelvin
White Point XYZ (normalized)	95.77 100.00 112.26
DeltaE to D50/ D65	21.64/ 2.41
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	1.81
Brightness	254.13 cd/m²
Black Point	0.26 cd/m²
Contrast (x:1)	977:1
Gradation (Average)	2.31

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7029	0.67	-	2.22
	15	6754	0.62	-	2.27
	20	6744	0.48	-	2.28
	25	6746	0.57	-	2.29
	30	6762	0.50	-	2.30
	35	6735	0.78	-	2.31
	40	6740	0.69	-	2.32
	45	6698	0.69	-	2.33
	50	6736	0.82	-	2.34
	55	6739	0.87	-	2.35
	60	6744	0.90	-	2.34
	65	6728	0.98	-	2.35
	70	6736	1.12	-	2.34
	75	6721	1.10	-	2.35
	80	6700	0.96	-	2.34
	85	6706	0.69	-	2.33
	90	6682	0.50	-	2.31
	95	6671	0.32	-	2.27
	100 (2)	6640	-	-	-
	Average (3)	-	0.74	-	2.31
	Maximum (3)	-	1.12	-	-
	Range (3)	-	1.12	-	-

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

Corresponding Gamma

