

Colorimetric Report

Page (1/1)



CCalc 2.5
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Date	Tuesday, March 16, 2021
Tester	Manuel Findeis
Display	MSI Pro MP271QP
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6292 Kelvin
White Point XYZ (normalized)	95.04 100.00 105.51
DeltaE to D50/ D65	17.24/ 2.09
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	0.13
Brightness	206.15 cd/m²
Black Point	0.24 cd/m²
Contrast (x:1)	859:1
Gradation (Average)	2.28

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6799	1.20	-	2.09
	15	6470	0.49	-	2.18
	20	6289	0.10	-	2.23
	25	6216	0.28	-	2.26
	30	6144	0.64	-	2.28
	35	6152	0.67	-	2.30
	40	6146	0.89	-	2.30
	45	6169	0.65	-	2.31
	50	6151	0.95	-	2.31
	55	6144	1.02	-	2.32
	60	6157	0.99	-	2.32
	65	6183	0.96	-	2.32
	70	6192	0.93	-	2.33
	75	6194	1.04	-	2.33
	80	6198	0.95	-	2.33
	85	6206	0.99	-	2.32
	90	6230	0.72	-	2.33
	95	6234	0.67	-	2.17
	100 (2)	6293	-	-	-
	Average (3)	-	0.76	-	2.28
	Maximum (3)	-	1.04	-	-
	Range (3)	-	1.52	-	-

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

Corresponding Gamma

