

Colorimetric Report

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CCalc 2.4
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Date	Monday, April 27, 2020
Tester	Manuel Findeis
Display	Asus MB16ACE
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6869 Kelvin
White Point XYZ (normalized)	97.38 100.00 118.36
DeltaE to D50/ D65	25.60/ 6.95
Assumed Target Whitepoint (1)	6900 Kelvin
DeltaE to Assumed Target Whitepoint	4.77
Brightness	135.83 cd/m²
Black Point	0.11 cd/m²
Contrast (x:1)	1235:1
Gradation (Average)	2.28

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6990	0.35	-	2.25
	15	6688	0.37	-	2.34
	20	6659	0.55	-	2.40
	25	6618	0.86	-	2.42
	30	6581	1.10	-	2.43
	35	6565	1.26	-	2.42
	40	6596	1.50	-	2.39
	45	6548	1.53	-	2.36
	50	6582	1.67	-	2.37
	55	6582	1.83	-	2.37
	60	6589	1.97	-	2.37
	65	6607	2.12	-	2.37
	70	6588	2.27	-	2.38
	75	6607	2.31	-	2.36
	80	6636	2.26	-	2.23
	85	6643	2.12	-	2.09
	90	6686	1.84	-	1.91
	95	6741	1.28	-	1.63
	100 (2)	6870	-	-	-
	Average (3)	-	1.58	-	2.28
	Maximum (3)	-	2.31	-	-
	Range (3)	-	2.31	-	-

(2) Visual adaptation to display whitepoint is assumed

(3) Only luminance > 1% considered

Corresponding Gamma

