

Colorimetric Report

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CCalc 2.4
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Date	Monday, July 1, 2019
Tester	Denis Freund
Display	Asus PA24AC
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6701 Kelvin
White Point XYZ (normalized)	94.92 100.00 111.68
DeltaE to D50/ D65	21.38/ 1.71
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	0.10
Brightness (2)	248.30 cd/m²
Black Point (2)	0.25 cd/m²
Contrast (x:1)	993:1
Gradation (Average)	2.17

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6683	0.61	-	2.17
	15	6673	0.33	-	2.20
	20	6717	0.30	-	2.21
	25	6712	0.07	-	2.20
	30	6735	0.24	-	2.20
	35	6761	0.22	-	2.20
	40	6733	0.16	-	2.19
	45	6741	0.17	-	2.19
	50	6745	0.29	-	2.18
	55	6742	0.20	-	2.18
	60	6761	0.38	-	2.18
	65	6758	0.38	-	2.18
	70	6742	0.24	-	2.17
	75	6765	0.40	-	2.17
	80	6742	0.30	-	2.15
	85	6736	0.26	-	2.14
	90	6734	0.30	-	2.12
	95	6720	0.17	-	2.10
	100 (3)	6702	-	-	-
	Average (4)	-	0.26	-	2.17
	Maximum (4)	-	0.4	-	-
	Range (4)	-	0.5	-	-

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

Corresponding Gamma

