

Colorimetric Report

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CCalc 2.5
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Date	Saturday, December 9, 2023
Tester	Manuel Findeis
Display	Asus PA34VCNV
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6302 Kelvin
White Point XYZ (normalized)	95.30 100.00 106.14
DeltaE to D50/ D65	17.61/ 1.75
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	0.48
Brightness	142.74 cd/m²
Black Point	0.14 cd/m²
Contrast (x:1)	1020:1
Gradation (Average)	2.22

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6803	0.95	-	2.15
	15	6577	0.77	-	2.19
	20	6427	0.51	-	2.18
	25	6368	0.35	-	2.20
	30	6365	0.25	-	2.21
	35	6381	0.34	-	2.21
	40	6339	0.17	-	2.22
	45	6316	0.07	-	2.22
	50	6325	0.12	-	2.23
	55	6323	0.16	-	2.23
	60	6303	0.09	-	2.23
	65	6294	0.13	-	2.23
	70	6306	0.05	-	2.24
	75	6299	0.07	-	2.24
	80	6306	0.05	-	2.25
	85	6308	0.07	-	2.25
	90	6313	0.32	-	2.24
	95	6311	0.18	-	2.28
	100 (2)	6301	-	-	-
	Average (3)	-	0.22	-	2.22
	Maximum (3)	-	0.77	-	-
	Range (3)	-	0.83	-	-

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

Corresponding Gamma

