

Colorimetric Report

Page (1/1)



CCalc 2.4
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Date	Tuesday, March 5, 2019
Tester	Manuel Findeis
Display	ASUS PA34VC
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	7196 Kelvin
White Point XYZ (normalized)	93.27 100.00 115.87
DeltaE to D50/ D65	24.58/ 5.23
Assumed Target Whitepoint (1)	7200 Kelvin
DeltaE to Assumed Target Whitepoint	3.33
Brightness	216.59 cd/m ²
Black Point	0.19 cd/m ²
Contrast (x:1)	1140:1
Gradation (Average)	2.22

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7366	0.17	-	2.21
	15	7192	0.02	-	2.23
	20	7219	0.13	-	2.22
	25	7196	0.06	-	2.22
	30	7268	0.23	-	2.23
	35	7242	0.16	-	2.22
	40	7198	0.08	-	2.22
	45	7189	0.09	-	2.23
	50	7187	0.16	-	2.22
	55	7193	0.06	-	2.22
	60	7209	0.15	-	2.22
	65	7197	0.13	-	2.22
	70	7193	0.17	-	2.22
	75	7201	0.21	-	2.22
	80	7193	0.10	-	2.22
	85	7206	0.09	-	2.22
	90	7206	0.08	-	2.21
	95	7196	0.07	-	2.20
	100 (2)	7196	-	-	-
	Average (3)	-	0.12	-	2.22
	Maximum (3)	-	0.23	-	-
	Range (3)	-	0.38	-	-

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

Corresponding Gamma

