

Colorimetric Report

Page (1/1)



CCalc 2.6
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Date	Monday, May 27, 2024
Tester	Simon Blohm
Display	ViewSonic VG2757V-2K
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6468 Kelvin
White Point XYZ (normalized)	94.29 100.00 106.99
DeltaE to D50/ D65	18.46/ 1.77
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	1.68
Brightness	229.76 cd/m ²
Black Point	0.20 cd/m ²
Contrast (x:1)	1149:1
Gradation (Average)	2.23

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7039	0.79	-	2.15
	15	6739	0.67	-	2.17
	20	6516	0.20	-	2.17
	25	6584	0.35	-	2.18
	30	6527	0.28	-	2.18
	35	6514	0.35	-	2.19
	40	6513	0.24	-	2.20
	45	6506	0.27	-	2.21
	50	6499	0.34	-	2.22
	55	6501	0.39	-	2.23
	60	6511	0.39	-	2.24
	65	6495	0.40	-	2.24
	70	6508	0.39	-	2.25
	75	6507	0.44	-	2.27
	80	6507	0.36	-	2.29
	85	6507	0.38	-	2.30
	90	6505	0.36	-	2.33
	95	6501	0.31	-	2.38
	100 (2)	6468	-	-	-
	Average (3)	-	0.36	-	2.23
	Maximum (3)	-	0.67	-	-
	Range (3)	-	0.67	-	-

(2) Visual adaptation to display whitepoint is assumed

(3) Only luminance > 1% considered

Corresponding Gamma

