

Colorimetric Report

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CCalc 2.7
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Date	Tuesday, February 3, 2026
Tester	Simon Blohm
Display	ViewSonic VG2741V-2K
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6510 Kelvin
White Point XYZ (normalized)	94.14 100.00 107.38
DeltaE to D50/ D65	18.77/ 1.84
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	1.76
Brightness	218.56 cd/m²
Black Point	0.15 cd/m²
Contrast (x:1)	1457:1
Gradation (Average)	2.14

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6368	0.21	-	2.19
	15	6439	0.28	-	2.18
	20	6475	0.24	-	2.17
	25	6467	0.33	-	2.16
	30	6488	0.39	-	2.15
	35	6490	0.42	-	2.14
	40	6504	0.44	-	2.14
	45	6518	0.40	-	2.13
	50	6501	0.45	-	2.12
	55	6500	0.36	-	2.13
	60	6502	0.36	-	2.13
	65	6500	0.45	-	2.13
	70	6503	0.36	-	2.14
	75	6500	0.37	-	2.15
	80	6492	0.13	-	2.15
	85	6490	0.14	-	2.15
	90	6491	0.15	-	2.13
	95	6496	0.23	-	2.11
	100 (2)	6509	-	-	-
	Average (3)	-	0.32	-	2.14
	Maximum (3)	-	0.45	-	-
	Range (3)	-	0.5	-	-

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

Corresponding Gamma

