

Colorimetric Report

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CCalc 2.4
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Date	Wednesday, May 26, 2021
Tester	
Display	ViewSonic_VX3218
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6801 Kelvin
White Point XYZ (normalized)	95.34 100.00 113.88
DeltaE to D50/ D65	22.75/ 3.06
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	0.79
Brightness (2)	318.30 cd/m²
Black Point (2)	0.07 cd/m²
Contrast (x:1)	4547:1
Gradation (Average)	2.48

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6711	1.66	-	2.49
	15	6670	2.46	-	2.50
	20	6733	2.36	-	2.51
	25	6588	1.93	-	2.51
	30	6636	1.97	-	2.51
	35	6675	1.29	-	2.52
	40	6623	1.02	-	2.52
	45	6785	1.32	-	2.52
	50	6895	1.42	-	2.52
	55	6824	0.85	-	2.51
	60	6754	1.03	-	2.50
	65	6776	0.76	-	2.49
	70	6690	0.71	-	2.48
	75	6768	0.23	-	2.49
	80	6801	0.39	-	2.50
	85	6808	0.93	-	2.46
	90	6755	1.59	-	2.33
	95	6794	0.25	-	2.27
	100 (3)	6802	-	-	-
	Average (4)	-	1.13	-	2.48
	Maximum (4)	-	2.36	-	-
	Range (4)	-	3.92	-	-

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

Corresponding Gamma

