

Colorimetric Report

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CCalc 2.5
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Date	Wednesday, June 23, 2021
Tester	Manuel Findeis
Display	Viewsonic VG3456
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	7206 Kelvin
White Point XYZ (normalized)	96.03 100.00 120.59
DeltaE to D50/ D65	26.97/ 7.14
Assumed Target Whitepoint (1)	7200 Kelvin
DeltaE to Assumed Target Whitepoint	2.21
Brightness	256.52 cd/m ²
Black Point	0.06 cd/m ²
Contrast (x:1)	4275:1
Gradation (Average)	2.13

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7325	0.70	-	2.11
	15	7258	0.78	-	2.11
	20	7305	1.11	-	2.11
	25	7247	0.96	-	2.10
	30	7153	1.20	-	2.11
	35	7126	1.33	-	2.11
	40	7158	1.24	-	2.11
	45	7104	1.29	-	2.11
	50	7118	1.15	-	2.12
	55	7114	1.30	-	2.12
	60	7109	1.20	-	2.12
	65	7102	1.17	-	2.13
	70	7081	1.06	-	2.13
	75	7080	1.03	-	2.15
	80	7088	1.10	-	2.16
	85	7087	0.96	-	2.17
	90	7109	0.76	-	2.18
	95	7134	0.85	-	2.28
	100 (2)	7207	-	-	-
	Average (3)	-	1.09	-	2.13
	Maximum (3)	-	1.33	-	-
	Range (3)	-	1.33	-	-

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

Corresponding Gamma

