

Colorimetric Report

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CCalc 2.4
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Date	Tuesday, October 29, 2019
Tester	Damian Köb
Display	ViewSonic XG270QG
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6020 Kelvin
White Point XYZ (normalized)	93.83 100.00 98.53
DeltaE to D50/ D65	12.99/ 6.89
Assumed Target Whitepoint (1)	6000 Kelvin
DeltaE to Assumed Target Whitepoint	2.89
Brightness (2)	392.90 cd/m²
Black Point (2)	0.48 cd/m²
Contrast (x:1)	819:1
Gradation (Average)	2.18

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6073	0.56	-	1.98
	15	6072	0.17	-	2.05
	20	6001	0.13	-	2.09
	25	6012	0.22	-	2.12
	30	6028	0.36	-	2.15
	35	6055	0.24	-	2.17
	40	6031	0.29	-	2.18
	45	6047	0.18	-	2.20
	50	6046	0.17	-	2.20
	55	6061	0.45	-	2.22
	60	6050	0.21	-	2.21
	65	6047	0.26	-	2.22
	70	6056	0.30	-	2.23
	75	6050	0.31	-	2.22
	80	6045	0.28	-	2.25
	85	6033	0.26	-	2.24
	90	6035	0.22	-	2.25
	95	6024	0.06	-	2.24
	100 (3)	6020	-	-	-
	Average (4)	-	0.26	-	2.18
	Maximum (4)	-	0.56	-	-
	Range (4)	-	0.92	-	-

(3) Visual adaptation to display whitepoint is assumed

(4) Only luminance > 1% considered

Corresponding Gamma

