

Colorimetric Report

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CCalc 2.4
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Date	Saturday, February 22, 2020
Tester	
Display	Viewsonic_XG2705
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6361 Kelvin
White Point XYZ (normalized)	96.98 100.00 110.16
DeltaE to D50/ D65	20.24/ 3.46
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	3.82
Brightness (2)	294.20 cd/m²
Black Point (2)	0.24 cd/m²
Contrast (x:1)	1226:1
Gradation (Average)	2.16

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6716	0.76	-	2.09
	15	6368	0.37	-	2.14
	20	6362	0.16	-	2.14
	25	6380	0.38	-	2.14
	30	6440	0.40	-	2.13
	35	6391	0.25	-	2.14
	40	6395	0.35	-	2.14
	45	6378	0.36	-	2.14
	50	6399	0.27	-	2.15
	55	6409	0.42	-	2.15
	60	6414	0.32	-	2.16
	65	6409	0.32	-	2.17
	70	6386	0.16	-	2.19
	75	6395	0.26	-	2.20
	80	6391	0.21	-	2.20
	85	6405	0.31	-	2.22
	90	6378	0.18	-	2.22
	95	6360	0.22	-	2.23
	100 (3)	6361	-	-	-
	Average (4)	-	0.29	-	2.16
	Maximum (4)	-	0.42	-	-
	Range (4)	-	0.55	-	-

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

Corresponding Gamma

