

Colorimetric Report

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CCalc 2.5
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Date	Saturday, March 5, 2022
Tester	Denis Freund
Display	Iiyama XUB2792QSN
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6712 Kelvin
White Point XYZ (normalized)	95.47 100.00 112.80
DeltaE to D50/ D65	22.02/ 2.48
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	1.08
Brightness (2)	263.70 cd/m²
Black Point (2)	0.24 cd/m²
Contrast (x:1)	1099:1
Gradation (Average)	2.14

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6834	0.57	-	2.19
	15	6794	0.16	-	2.22
	20	6804	0.22	-	2.21
	25	6808	0.27	-	2.20
	30	6763	0.18	-	2.18
	35	6786	0.28	-	2.17
	40	6780	0.32	-	2.17
	45	6775	0.31	-	2.16
	50	6769	0.30	-	2.15
	55	6767	0.30	-	2.14
	60	6759	0.28	-	2.13
	65	6752	0.28	-	2.12
	70	6738	0.27	-	2.11
	75	6739	0.31	-	2.11
	80	6727	0.17	-	2.09
	85	6712	0.17	-	2.08
	90	6709	0.12	-	2.07
	95	6712	0.07	-	2.06
	100 (3)	6712	-	-	-
	Average (4)	-	0.23	-	2.14
	Maximum (4)	-	0.32	-	-
	Range (4)	-	0.35	-	-

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

Corresponding Gamma

