

Colorimetric Report

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CCalc 2.6
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Date	Tuesday, March 5, 2024
Tester	Simon Blohm
Display	iiyama XUB2463HSU-B1
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6171 Kelvin
White Point XYZ (normalized)	95.66 100.00 104.62
DeltaE to D50/ D65	16.51/ 2.85
Assumed Target Whitepoint (1)	6200 Kelvin
DeltaE to Assumed Target Whitepoint	1.00
Brightness (2)	0.00 cd/m ²
Black Point (2)	0.20 cd/m ²
Contrast (x:1)	-
Gradation (Average)	2.19

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6914	1.53	-	2.10
	15	6381	0.72	-	2.17
	20	6410	0.66	-	2.18
	25	6286	0.64	-	2.20
	30	6211	0.15	-	2.19
	35	6236	0.39	-	2.21
	40	6242	0.37	-	2.21
	45	6230	0.34	-	2.22
	50	6219	0.45	-	2.20
	55	6194	0.13	-	2.20
	60	6199	0.25	-	2.21
	65	6187	0.11	-	2.21
	70	6194	0.17	-	2.21
	75	6186	0.25	-	2.20
	80	6177	0.06	-	2.20
	85	6175	0.04	-	2.19
	90	6174	0.09	-	2.18
	95	6173	0.13	-	2.15
	100 (3)	6170	-	-	-
	Average (4)	-	0.29	-	2.19
	Maximum (4)	-	0.72	-	-
	Range (4)	-	1.08	-	-

(3) Visual adaptation to display whitepoint is assumed

(4) Only luminance > 1% considered

Corresponding Gamma

