

Colorimetric Report

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CCalc 2.6
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Date	Saturday, August 19, 2023
Tester	
Display	Iiyama_XUB3293UHSN
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6281 Kelvin
White Point XYZ (normalized)	97.56 100.00 109.95
DeltaE to D50/ D65	20.17/ 4.42
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	5.06
Brightness (2)	189.60 cd/m²
Black Point (2)	0.17 cd/m²
Contrast (x:1)	1115:1
Gradation (Average)	2.35

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6799	0.96	-	2.22
	15	6579	1.16	-	2.24
	20	6501	0.74	-	2.26
	25	6478	0.87	-	2.27
	30	6436	0.78	-	2.29
	35	6407	0.97	-	2.30
	40	6428	0.93	-	2.31
	45	6409	0.96	-	2.32
	50	6412	0.95	-	2.33
	55	6402	1.02	-	2.34
	60	6398	0.91	-	2.36
	65	6401	0.89	-	2.37
	70	6393	0.88	-	2.38
	75	6397	0.84	-	2.40
	80	6366	0.76	-	2.42
	85	6382	0.80	-	2.45
	90	6376	0.80	-	2.49
	95	6361	0.71	-	2.58
	100 (3)	6281	-	-	-
	Average (4)	-	0.88	-	2.35
	Maximum (4)	-	1.16	-	-
	Range (4)	-	1.16	-	-

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

Corresponding Gamma

