

Colorimetric Report

Page (1/1)



CCalc 2.4
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Date	Friday, June 12, 2020
Tester	Oliver Jachmann
Display	Iiyama GB3461WQSU-B1
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6050 Kelvin
White Point XYZ (normalized)	94.19 100.00 99.76
DeltaE to D50/ D65	13.62/ 5.94
Assumed Target Whitepoint (1)	6100 Kelvin
DeltaE to Assumed Target Whitepoint	2.48
Brightness	274.39 cd/m²
Black Point	0.26 cd/m²
Contrast (x:1)	1055:1
Gradation (Average)	2.24

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6311	0.66	-	2.12
	15	6069	0.06	-	2.16
	20	6090	0.12	-	2.18
	25	6177	0.44	-	2.19
	30	6144	0.38	-	2.20
	35	6141	0.44	-	2.20
	40	6126	0.53	-	2.21
	45	6151	0.63	-	2.21
	50	6135	0.59	-	2.22
	55	6129	0.60	-	2.22
	60	6126	0.59	-	2.22
	65	6114	0.52	-	2.23
	70	6107	0.57	-	2.25
	75	6101	0.60	-	2.26
	80	6099	0.46	-	2.28
	85	6099	0.49	-	2.31
	90	6082	0.36	-	2.36
	95	6079	0.27	-	2.47
	100 (2)	6050	-	-	-
	Average (3)	-	0.45	-	2.24
	Maximum (3)	-	0.63	-	-
	Range (3)	-	0.63	-	-

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

Corresponding Gamma

