

Colorimetric Report

Page (1/1)



CCalc 2.5
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Date	Friday, May 27, 2022
Tester	Manuel Findeis
Display	EIZO EV2490
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6523 Kelvin
White Point XYZ (normalized)	95.16 100.00 109.41
DeltaE to D50/ D65	19.84/ 0.38
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	0.47
Brightness	165.18 cd/m²
Black Point	0.15 cd/m²
Contrast (x:1)	1101:1
Gradation (Average)	2.18

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7234	1.42	-	2.12
	15	6891	1.02	-	2.15
	20	6749	0.78	-	2.16
	25	6679	0.62	-	2.17
	30	6627	0.47	-	2.18
	35	6638	0.44	-	2.18
	40	6595	0.37	-	2.19
	45	6560	0.30	-	2.19
	50	6541	0.09	-	2.19
	55	6525	0.22	-	2.20
	60	6506	0.13	-	2.19
	65	6504	0.13	-	2.19
	70	6504	0.13	-	2.20
	75	6516	0.08	-	2.19
	80	6526	0.05	-	2.19
	85	6521	0.12	-	2.20
	90	6530	0.11	-	2.20
	95	6523	0.08	-	2.19
	100 (2)	6523	-	-	-
	Average (3)	-	0.3	-	2.18
	Maximum (3)	-	1.02	-	-
	Range (3)	-	1.15	-	-

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

Corresponding Gamma

