

Colorimetric Report

Page (1/1)



CCalc 2.5
Copyright © 2020, Denis Freund
All Rights Reserved
lic. for PRAD ProAdviser

Date	Sunday, February 13, 2022
Tester	Manuel Findeis
Display	EIZO EV2485
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6629 Kelvin
White Point XYZ (normalized)	94.40 100.00 109.69
DeltaE to D50/ D65	20.21/ 1.24
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	1.10
Brightness	242.36 cd/m²
Black Point	0.25 cd/m²
Contrast (x:1)	969:1
Gradation (Average)	2.18

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7077	0.73	-	2.14
	15	6741	0.50	-	2.16
	20	6598	0.11	-	2.17
	25	6576	0.15	-	2.17
	30	6590	0.52	-	2.17
	35	6556	0.28	-	2.17
	40	6574	0.30	-	2.17
	45	6572	0.55	-	2.17
	50	6581	0.71	-	2.17
	55	6550	0.65	-	2.17
	60	6550	0.91	-	2.17
	65	6557	0.88	-	2.17
	70	6559	0.90	-	2.18
	75	6560	0.91	-	2.18
	80	6554	0.85	-	2.19
	85	6562	0.86	-	2.20
	90	6579	0.57	-	2.24
	95	6592	0.55	-	2.23
	100 (2)	6629	-	-	-
	Average (3)	-	0.6	-	2.18
	Maximum (3)	-	0.91	-	-
	Range (3)	-	1.4	-	-

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

Corresponding Gamma

