

Colorimetric Report

Page (1/1)



CCalc 2.6
Copyright © 2023, Denis Freund
All Rights Reserved
lic. for PRAD ProAdviser

Date	Monday, April 15, 2024
Tester	Simon Blohm
Display	Acer Vero CB343CUR
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6238 Kelvin
White Point XYZ (normalized)	93.66 100.00 102.05
DeltaE to D50/ D65	15.45/ 4.92
Assumed Target Whitepoint (1)	6200 Kelvin
DeltaE to Assumed Target Whitepoint	2.89
Brightness	274.56 cd/m ²
Black Point	0.27 cd/m ²
Contrast (x:1)	1017:1
Gradation (Average)	2.23

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6819	1.12	-	2.18
	15	6592	0.82	-	2.22
	20	6290	0.31	-	2.23
	25	6368	0.42	-	2.23
	30	6299	0.39	-	2.25
	35	6270	0.16	-	2.26
	40	6267	0.26	-	2.26
	45	6267	0.38	-	2.26
	50	6258	0.22	-	2.26
	55	6260	0.38	-	2.25
	60	6261	0.49	-	2.25
	65	6243	0.39	-	2.24
	70	6242	0.47	-	2.23
	75	6237	0.46	-	2.22
	80	6236	0.15	-	2.22
	85	6249	0.29	-	2.21
	90	6232	0.28	-	2.19
	95	6250	0.12	-	2.17
	100 (2)	6238	-	-	-
	Average (3)	-	0.35	-	2.23
	Maximum (3)	-	0.82	-	-
	Range (3)	-	1.1	-	-

(2) Visual adaptation to display whitepoint is assumed

(3) Only luminance > 1% considered

Corresponding Gamma

