

Colorimetric Report

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CCalc 2.5
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Date	Saturday, April 22, 2023
Tester	Manuel Findeis
Display	ASUS ProArt PA279CRV
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6695 Kelvin
White Point XYZ (normalized)	93.21 100.00 108.59
DeltaE to D50/ D65	19.97/ 3.25
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	3.64
Brightness	168.17 cd/m²
Black Point	0.16 cd/m²
Contrast (x:1)	1051:1
Gradation (Average)	2.21

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6864	0.25	-	2.12
	15	6758	0.13	-	2.15
	20	6717	0.06	-	2.17
	25	6737	0.18	-	2.19
	30	6741	0.21	-	2.20
	35	6767	0.36	-	2.21
	40	6721	0.20	-	2.21
	45	6736	0.23	-	2.22
	50	6728	0.26	-	2.23
	55	6714	0.21	-	2.23
	60	6706	0.48	-	2.23
	65	6704	0.20	-	2.24
	70	6718	0.35	-	2.25
	75	6713	0.59	-	2.25
	80	6720	0.69	-	2.26
	85	6724	0.60	-	2.24
	90	6715	0.42	-	2.24
	95	6717	0.79	-	2.22
	100 (2)	6694	-	-	-
	Average (3)	-	0.35	-	2.21
	Maximum (3)	-	0.79	-	-
	Range (3)	-	0.94	-	-

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

Corresponding Gamma

