

Colorimetric Report

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CCalc 2.6
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Date	Monday, June 17, 2024
Tester	Simon Blohm
Display	ASUS PA169CDV
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6680 Kelvin
White Point XYZ (normalized)	94.13 100.00 109.98
DeltaE to D50/ D65	20.49/ 1.75
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	1.82
Brightness	200.00 cd/m ²
Black Point	0.17 cd/m ²
Contrast (x:1)	1176:1
Gradation (Average)	2.19

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6822	1.63	-	2.13
	15	6631	0.20	-	2.17
	20	6795	0.27	-	2.21
	25	6692	0.13	-	2.19
	30	6671	0.23	-	2.19
	35	6660	0.33	-	2.20
	40	6616	0.32	-	2.20
	45	6653	0.19	-	2.22
	50	6671	0.13	-	2.20
	55	6637	0.24	-	2.20
	60	6662	0.19	-	2.20
	65	6680	0.06	-	2.20
	70	6657	0.21	-	2.21
	75	6677	0.24	-	2.19
	80	6692	0.31	-	2.17
	85	6674	0.29	-	2.17
	90	6680	0.28	-	2.15
	95	6677	0.39	-	2.14
	100 (2)	6680	-	-	-
	Average (3)	-	0.24	-	2.19
	Maximum (3)	-	0.39	-	-
	Range (3)	-	0.62	-	-

(2) Visual adaptation to display whitepoint is assumed

(3) Only luminance > 1% considered

Corresponding Gamma

