

Colorimetric Report

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CCalc 2.4
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Date	Wednesday, November 11, 2020
Tester	Manuel Findeis
Display	ASUS VA24DQLB
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6919 Kelvin
White Point XYZ (normalized)	96.11 100.00 116.87
DeltaE to D50/ D65	24.61/ 5.12
Assumed Target Whitepoint (1)	6900 Kelvin
DeltaE to Assumed Target Whitepoint	2.43
Brightness	325.32 cd/m²
Black Point	0.29 cd/m²
Contrast (x:1)	1122:1
Gradation (Average)	2.13

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7986	1.57	-	2.13
	15	7206	0.51	-	2.15
	20	7022	0.22	-	2.16
	25	6992	0.19	-	2.16
	30	6932	0.06	-	2.16
	35	6914	0.02	-	2.16
	40	6932	0.07	-	2.16
	45	6958	0.15	-	2.15
	50	6911	0.28	-	2.15
	55	6971	0.35	-	2.14
	60	6957	0.51	-	2.14
	65	6966	0.41	-	2.14
	70	6964	0.42	-	2.13
	75	6979	0.67	-	2.12
	80	6990	0.62	-	2.11
	85	6984	0.50	-	2.10
	90	6971	0.58	-	2.08
	95	6890	0.47	-	2.05
	100 (2)	6920	-	-	-
	Average (3)	-	0.35	-	2.13
	Maximum (3)	-	0.67	-	-
	Range (3)	-	1.13	-	-

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

Corresponding Gamma

