

Colorimetric Report

Page (1/1)



CCalc 2.5
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Date	Wednesday, February 16, 2022
Tester	Damian Köb
Display	ASUS VG30VQL1A
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6998 Kelvin
White Point XYZ (normalized)	95.86 100.00 117.53
DeltaE to D50/ D65	25.04/ 5.35
Assumed Target Whitepoint (1)	7000 Kelvin
DeltaE to Assumed Target Whitepoint	1.85
Brightness (2)	270.10 cd/m²
Black Point (2)	0.07 cd/m²
Contrast (x:1)	3859:1
Gradation (Average)	2.31

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7069	0.44	-	2.25
	15	6846	0.26	-	2.28
	20	6792	0.51	-	2.28
	25	6782	0.63	-	2.28
	30	6810	0.68	-	2.26
	35	6800	0.79	-	2.27
	40	6832	0.78	-	2.27
	45	6833	0.84	-	2.28
	50	6843	0.83	-	2.28
	55	6866	0.80	-	2.28
	60	6872	0.90	-	2.29
	65	6871	0.85	-	2.31
	70	6876	0.88	-	2.32
	75	6884	0.84	-	2.33
	80	6887	0.83	-	2.33
	85	6897	0.74	-	2.35
	90	6905	0.66	-	2.40
	95	6913	0.58	-	2.52
	100 (3)	6997	-	-	-
	Average (4)	-	0.73	-	2.31
	Maximum (4)	-	0.9	-	-
	Range (4)	-	0.9	-	-

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

Corresponding Gamma

