

Colorimetric Report

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CCalc 2.6
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Date	Sunday, October 27, 2024
Tester	Simon Blohm
Display	AOC AGON PRO AG276QZD2
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6474 Kelvin
White Point XYZ (normalized)	96.47 100.00 111.00
DeltaE to D50/ D65	20.77/ 2.80
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	2.88
Brightness	208.15 cd/m²
Black Point	0.00 cd/m²
Contrast (x:1)	-
Gradation (Average)	2.08

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6885	0.86	-	1.99
	15	6792	0.79	-	2.02
	20	6706	0.60	-	2.04
	25	6717	0.84	-	2.06
	30	6627	0.56	-	2.07
	35	6686	0.78	-	2.08
	40	6582	0.49	-	2.09
	45	6614	0.73	-	2.10
	50	6542	0.45	-	2.10
	55	6576	0.51	-	2.10
	60	6521	0.25	-	2.10
	65	6525	0.30	-	2.10
	70	6515	0.25	-	2.11
	75	6507	0.21	-	2.11
	80	6500	0.17	-	2.12
	85	6486	0.13	-	2.11
	90	6483	0.12	-	2.12
	95	6481	0.07	-	2.10
	100 (2)	6475	-	-	-
	Average (3)	-	0.45	-	2.08
	Maximum (3)	-	0.86	-	-
	Range (3)	-	0.89	-	-

(2) Visual adaptation to display whitepoint is assumed

(3) Only luminance > 1% considered

Corresponding Gamma

