

Colorimetric Report

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CCalc 2.7
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Date	Friday, December 20, 2024
Tester	Simon Blohm
Display	AOC Agon AG326UD
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6758 Kelvin
White Point XYZ (normalized)	95.79 100.00 114.03
DeltaE to D50/ D65	22.79/ 3.36
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	1.54
Brightness	169.13 cd/m²
Black Point	0.00 cd/m²
Contrast (x:1)	-
Gradation (Average)	2.11

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6984	0.81	-	2.06
	15	6979	1.14	-	2.08
	20	6878	0.91	-	2.09
	25	6934	1.07	-	2.10
	30	6891	1.32	-	2.11
	35	6840	0.62	-	2.12
	40	6806	0.73	-	2.12
	45	6812	0.58	-	2.12
	50	6791	0.52	-	2.12
	55	6768	0.73	-	2.13
	60	6792	0.34	-	2.13
	65	6774	0.29	-	2.12
	70	6766	0.44	-	2.12
	75	6766	0.06	-	2.13
	80	6762	0.24	-	2.13
	85	6760	0.07	-	2.13
	90	6759	0.12	-	2.13
	95	6764	0.11	-	2.10
	100 (2)	6758	-	-	-
	Average (3)	-	0.55	-	2.11
	Maximum (3)	-	1.32	-	-
	Range (3)	-	1.4	-	-

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

Corresponding Gamma

