

Colorimetric Report

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CCalc 2.5
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Date	Tuesday, May 20, 2025
Tester	Manuel Findeis
Display	BenQ PD3226G
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6982 Kelvin
White Point XYZ (normalized)	93.28 100.00 112.93
DeltaE to D50/ D65	22.72/ 3.96
Assumed Target Whitepoint (1)	7000 Kelvin
DeltaE to Assumed Target Whitepoint	3.41
Brightness	222.28 cd/m²
Black Point	0.41 cd/m²
Contrast (x:1)	542:1
Gradation (Average)	2.19

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7272	0.50	-	2.10
	15	7059	0.30	-	2.15
	20	7032	0.34	-	2.18
	25	7067	0.35	-	2.17
	30	6968	0.34	-	2.18
	35	6995	0.42	-	2.19
	40	6990	0.36	-	2.20
	45	6966	0.08	-	2.20
	50	6979	0.38	-	2.20
	55	6969	0.21	-	2.20
	60	6981	0.02	-	2.20
	65	6981	0.04	-	2.20
	70	6979	0.03	-	2.20
	75	6979	0.10	-	2.21
	80	6988	0.11	-	2.21
	85	6990	0.12	-	2.20
	90	6975	0.05	-	2.20
	95	6984	0.08	-	2.20
	100 (2)	6981	-	-	-
	Average (3)	-	0.2	-	2.19
	Maximum (3)	-	0.42	-	-
	Range (3)	-	0.45	-	-

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

Corresponding Gamma

