

Colorimetric Report

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CCalc 2.7
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Date	Sunday, September 13, 2026
Tester	Simon Blohm
Display	BenQ PD2732U
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6684 Kelvin
White Point XYZ (normalized)	94.28 100.00 110.30
DeltaE to D50/ D65	20.65/ 1.60
Assumed Target Whitepoint (1)	6700 Kelvin
DeltaE to Assumed Target Whitepoint	1.49
Brightness	199.41 cd/m²
Black Point	0.17 cd/m²
Contrast (x:1)	1173:1
Gradation (Average)	2.26

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7018	0.78	-	2.00
	15	6904	0.60	-	2.08
	20	6810	0.53	-	2.14
	25	6742	0.29	-	2.17
	30	6700	0.38	-	2.20
	35	6681	0.30	-	2.22
	40	6675	0.28	-	2.24
	45	6652	0.34	-	2.26
	50	6635	0.33	-	2.27
	55	6613	0.70	-	2.28
	60	6651	0.42	-	2.29
	65	6639	0.54	-	2.31
	70	6660	0.39	-	2.32
	75	6659	0.53	-	2.34
	80	6658	0.44	-	2.35
	85	6651	0.62	-	2.37
	90	6669	0.44	-	2.39
	95	6686	0.36	-	2.44
	100 (2)	6684	-	-	-
	Average (3)	-	0.46	-	2.26
	Maximum (3)	-	0.78	-	-
	Range (3)	-	0.88	-	-

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

Corresponding Gamma

