

Colorimetric Report

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CCalc 2.5
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Date	Sunday, August 21, 2022
Tester	Denis Freund
Display	LG 32BP95E
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6266 Kelvin
White Point XYZ (normalized)	93.13 100.00 101.56
DeltaE to D50/ D65	15.44/ 5.70
Assumed Target Whitepoint (1)	6300 Kelvin
DeltaE to Assumed Target Whitepoint	4.34
Brightness (2)	213.40 cd/m²
Black Point (2)	-
Contrast (x:1)	-
Gradation (Average)	2.21

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6053	0.36	-	2.21
	15	6029	0.65	-	2.22
	20	6056	0.69	-	2.22
	25	6065	0.75	-	2.22
	30	6072	0.84	-	2.22
	35	6117	0.65	-	2.22
	40	6125	0.68	-	2.22
	45	6141	0.66	-	2.22
	50	6146	0.69	-	2.22
	55	6180	0.53	-	2.22
	60	6188	0.52	-	2.22
	65	6216	0.37	-	2.21
	70	6204	0.47	-	2.21
	75	6215	0.39	-	2.21
	80	6246	0.24	-	2.22
	85	6262	0.21	-	2.21
	90	6255	0.12	-	2.20
	95	6266	0.09	-	2.16
	100 (3)	6267	-	-	-
	Average (4)	-	0.5	-	2.21
	Maximum (4)	-	0.84	-	-
	Range (4)	-	0.91	-	-

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

Corresponding Gamma

