

Colorimetric Report

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CCalc 2.0
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Test Device	Eizo CG277
Target	sRGB
Display Profile	not considered
Rendering Intent	-

White Point / CCT Kelvin	6377K
White Point XYZ (normalized)	95.18 100.0 107.15
DeltaE to D50/ D65	18.32/ 1.09
Assumed Target Whitepoint*	6400K
DeltaE to Assumed Target Whitepoint	0.24
Brightness / cd/m ² **	119.0
Black Point / cd/m ² **	0.16
Contrast / x:1	744:1
Gradation (Average)	2.18

* Daylight ** Measured with X-Rite DTP94 or comparable probe

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	6844	1.58	1.73	2.06
	15	6745	0.93	1.58	2.13
	20	6566	0.58	0.9	2.15
	25	6520	0.48	0.52	2.16
	30	6532	0.53	0.54	2.18
	35	6476	0.38	0.39	2.18
	40	6438	0.3	0.44	2.19
	45	6419	0.22	0.62	2.19
	50	6423	0.32	0.74	2.19
	55	6411	0.32	0.55	2.19
	60	6407	0.24	0.64	2.19
	65	6413	0.24	0.73	2.2
	70	6408	0.2	0.79	2.2
	75	6412	0.24	0.47	2.2
	80	6400	0.16	0.48	2.2
	85	6389	0.1	0.34	2.22
	90	6377	0.02	0.32	2.22
	95	6377	0.01	0.03	2.24
	100	6377	-	-	-
	Average	-	0.31*	0.59*	2.18
	Maximum	-	0.93*	1.58*	-
	Range	-	0.99*	-	-

* Only luminance > 1% considered
Without Black Point Consideration

Corresponding Gamma

