

Colorimetric Report

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CCalc 2.6
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Date	Tuesday, September 3, 2024
Tester	Simon Blohm
Display	Sharp EA272Q
Sensor	X-Rite i1 Display Pro (Corr.: Generic)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6513 Kelvin
White Point XYZ (normalized)	93.23 100.00 105.81
DeltaE to D50/ D65	18.16/ 3.73
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	3.65
Brightness	178.97 cd/m²
Black Point	0.20 cd/m²
Contrast (x:1)	895:1
Gradation (Average)	2.05

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6884	1.08	-	2.03
	15	6703	1.10	-	2.04
	20	6643	0.89	-	2.09
	25	6639	1.00	-	2.11
	30	6573	0.86	-	2.12
	35	6592	0.93	-	2.13
	40	6585	1.06	-	2.12
	45	6599	1.07	-	2.11
	50	6619	1.33	-	2.09
	55	6610	1.12	-	2.08
	60	6644	1.41	-	2.08
	65	6642	1.37	-	2.07
	70	6652	1.41	-	2.06
	75	6659	1.41	-	2.05
	80	6643	1.55	-	2.03
	85	6639	1.46	-	2.01
	90	6617	1.05	-	1.91
	95	6601	0.87	-	1.73
	100 (2)	6513	-	-	-
	Average (3)	-	1.17	-	2.05
	Maximum (3)	-	1.55	-	-
	Range (3)	-	1.55	-	-

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

Corresponding Gamma

