

Colorimetric Report

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CCalc 2.6
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Date	Wednesday, August 30, 2023
Tester	Simon Blohm
Display	EIZO EV2740X
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6353 Kelvin
White Point XYZ (normalized)	95.23 100.00 106.84
DeltaE to D50/ D65	18.10/ 1.30
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	0.40
Brightness	202.72 cd/m²
Black Point	0.10 cd/m²
Contrast (x:1)	2027:1
Gradation (Average)	2.17

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6401	0.85	-	2.17
	15	6347	0.37	-	2.18
	20	6394	0.15	-	2.18
	25	6369	0.49	-	2.18
	30	6338	0.38	-	2.18
	35	6375	0.53	-	2.18
	40	6352	0.55	-	2.18
	45	6347	0.46	-	2.18
	50	6347	0.52	-	2.18
	55	6349	0.47	-	2.18
	60	6356	0.29	-	2.18
	65	6359	0.26	-	2.17
	70	6362	0.09	-	2.17
	75	6357	0.06	-	2.17
	80	6355	0.07	-	2.16
	85	6354	0.15	-	2.16
	90	6354	0.16	-	2.15
	95	6363	0.18	-	2.17
	100 (2)	6353	-	-	-
	Average (3)	-	0.3	-	2.17
	Maximum (3)	-	0.55	-	-
	Range (3)	-	0.62	-	-

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

Corresponding Gamma

