

Colorimetric Report

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CCalc 2.6
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Date	Monday, July 15, 2024
Tester	Simon Blohm
Display	EIZO EV3450XC
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6358 Kelvin
White Point XYZ (normalized)	95.31 100.00 107.07
DeltaE to D50/ D65	18.24/ 1.21
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	0.47
Brightness	176.90 cd/m²
Black Point	0.17 cd/m²
Contrast (x:1)	1041:1
Gradation (Average)	2.17

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7114	1.45	-	2.14
	15	6546	0.42	-	2.16
	20	6632	0.72	-	2.18
	25	6454	0.31	-	2.18
	30	6424	0.27	-	2.19
	35	6390	0.38	-	2.18
	40	6426	0.34	-	2.18
	45	6410	0.27	-	2.18
	50	6375	0.42	-	2.18
	55	6373	0.31	-	2.18
	60	6380	0.18	-	2.18
	65	6380	0.23	-	2.17
	70	6374	0.19	-	2.17
	75	6373	0.20	-	2.18
	80	6375	0.20	-	2.17
	85	6367	0.09	-	2.17
	90	6368	0.09	-	2.17
	95	6364	0.10	-	2.16
	100 (2)	6357	-	-	-
	Average (3)	-	0.28	-	2.17
	Maximum (3)	-	0.72	-	-
	Range (3)	-	0.72	-	-

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

Corresponding Gamma

