

Colorimetric Report

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CCalc 2.4
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Date	Friday, September 25, 2020
Tester	Manuel Findeis
Display	AOC U32U1
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6756 Kelvin
White Point XYZ (normalized)	94.61 100.00 111.96
DeltaE to D50/ D65	21.64/ 2.02
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	0.94
Brightness	317.45 cd/m²
Black Point	0.31 cd/m²
Contrast (x:1)	1024:1
Gradation (Average)	2.20

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7134	0.81	-	2.01
	15	6860	0.23	-	2.04
	20	6837	0.55	-	2.10
	25	6885	0.58	-	2.14
	30	6836	0.89	-	2.17
	35	6834	0.70	-	2.19
	40	6815	0.77	-	2.22
	45	6836	0.71	-	2.23
	50	6826	0.69	-	2.24
	55	6835	0.74	-	2.25
	60	6844	0.90	-	2.26
	65	6859	0.97	-	2.26
	70	6861	1.10	-	2.27
	75	6879	1.21	-	2.27
	80	6856	1.17	-	2.28
	85	6859	1.19	-	2.26
	90	6867	1.44	-	2.22
	95	6857	1.27	-	2.27
	100 (2)	6756	-	-	-
	Average (3)	-	0.88	-	2.2
	Maximum (3)	-	1.44	-	-
	Range (3)	-	1.44	-	-

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

Corresponding Gamma

