

Colorimetric Report

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CCalc 2.4
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Date	Sunday, September 22, 2019
Tester	
Display	Philips_328E1CA
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	7090 Kelvin
White Point XYZ (normalized)	94.54 100.00 116.56
DeltaE to D50/ D65	24.62/ 4.68
Assumed Target Whitepoint (1)	7100 Kelvin
DeltaE to Assumed Target Whitepoint	0.81
Brightness (2)	302.90 cd/m²
Black Point (2)	0.13 cd/m²
Contrast (x:1)	2330:1
Gradation (Average)	2.31

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6553	0.53	-	2.25
	15	6667	0.70	-	2.31
	20	6674	0.87	-	2.34
	25	6620	1.16	-	2.37
	30	6651	1.36	-	2.37
	35	6619	1.50	-	2.36
	40	6634	1.61	-	2.34
	45	6683	1.60	-	2.33
	50	6744	1.47	-	2.32
	55	6758	1.54	-	2.32
	60	6810	1.38	-	2.30
	65	6836	1.32	-	2.30
	70	6848	1.43	-	2.30
	75	6860	1.39	-	2.28
	80	6875	1.28	-	2.27
	85	6886	1.33	-	2.28
	90	6895	1.33	-	2.26
	95	6894	1.35	-	2.26
	100 (3)	7090	-	-	-
	Average (4)	-	1.33	-	2.31
	Maximum (4)	-	1.61	-	-
	Range (4)	-	1.61	-	-

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

Corresponding Gamma

