

Colorimetric Report

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CCalc 2.4
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Date	Sunday, May 12, 2019
Tester	Denis Freund
Display	Philips Momentum 326M
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6453 Kelvin
White Point XYZ (normalized)	94.72 100.00 107.53
DeltaE to D50/ D65	18.69/ 1.01
Assumed Target Whitepoint (1)	6500 Kelvin
DeltaE to Assumed Target Whitepoint	0.92
Brightness (2)	263.00 cd/m²
Black Point (2)	0.08 cd/m²
Contrast (x:1)	3288:1
Gradation (Average)	2.20

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6782	0.74	-	2.24
	15	6335	0.25	-	2.25
	20	6393	0.26	-	2.24
	25	6371	0.56	-	2.23
	30	6405	0.70	-	2.22
	35	6425	0.89	-	2.21
	40	6472	0.80	-	2.21
	45	6443	0.38	-	2.21
	50	6485	0.77	-	2.20
	55	6512	0.64	-	2.20
	60	6528	0.66	-	2.19
	65	6468	0.59	-	2.19
	70	6509	0.71	-	2.19
	75	6482	0.59	-	2.18
	80	6501	0.40	-	2.17
	85	6468	0.12	-	2.17
	90	6471	0.23	-	2.20
	95	6423	0.71	-	2.16
	100 (3)	6453	-	-	-
	Average (4)	-	0.54	-	2.2
	Maximum (4)	-	0.89	-	-
	Range (4)	-	0.98	-	-

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

Corresponding Gamma

