

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)	6418 Kelvin
White Point XYZ (normalized)	96.38 100.00 109.97
DeltaE to D50/ D65	20.09/ 2.42
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	2.87
Brightness (2)	177.00 cd/m²
Black Point (2)	0.08 cd/m²
Contrast (x:1)	2213:1
Gradation (Average)	1.89

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6938	0.77	-	2.15
	15	6263	1.15	-	2.13
	20	6421	1.10	-	2.10
	25	6368	1.57	-	2.08
	30	6293	1.95	-	2.04
	35	6412	2.00	-	2.01
	40	6370	2.44	-	1.97
	45	6397	2.21	-	1.94
	50	6380	1.99	-	1.90
	55	6387	2.47	-	1.88
	60	6441	1.72	-	1.85
	65	6350	1.30	-	1.76
	70	6405	2.38	-	1.74
	75	6416	1.82	-	1.69
	80	6463	0.53	-	1.70
	85	6408	0.07	-	1.72
	90	6404	0.20	-	1.73
	95	6392	0.20	-	1.67
	100 (3)	6418	-	-	-
	Average (4)	-	1.48	-	1.89
	Maximum (4)	-	2.47	-	-
	Range (4)	-	2.49	-	-

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

Corresponding Gamma

