

Colorimetric Report

Page (1/1)



CCalc 2.1
Copyright © 2015, Denis Freund
All Rights Reserved
licensed for PRAD ProAdviser

Date	Sunday, October 4, 2015
Display	ASUS MG279Q
Sensor	X-Rite i1 Display Pro (EDR: WLED)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	7190 Kelvin
White Point XYZ (normalized)	94.27 100.00 117.46
DeltaE to D50/ D65	25.26/ 5.30
Assumed Target Whitepoint (1)	7200 Kelvin
DeltaE to Assumed Target Whitepoint	1.34
Brightness	329.83 cd/m ²
Black Point	0.25 cd/m ²
Contrast (x:1)	1319:1
Gradation (Average)	2.24

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	7058	0.49	-	1.98
	15	7273	0.99	-	2.07
	20	7163	0.25	-	2.11
	25	7081	0.35	-	2.16
	30	7220	0.46	-	2.19
	35	7204	0.90	-	2.22
	40	7189	0.50	-	2.24
	45	7134	0.95	-	2.26
	50	7180	0.41	-	2.26
	55	7168	0.29	-	2.27
	60	7123	0.40	-	2.29
	65	7215	0.50	-	2.30
	70	7185	0.66	-	2.31
	75	7177	0.52	-	2.32
	80	7161	0.78	-	2.32
	85	7171	0.30	-	2.32
	90	7178	0.42	-	2.33
	95	7167	0.40	-	2.38
	100 (2)	7190	-	-	-
	Average (3)	-	0.53	-	2.24
	Maximum (3)	-	0.99	-	-
	Range (3)	-	1.23	-	-

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

Corresponding Gamma

