

# Colorimetric Report

## Page (1/1)



CCalc 2.5  
 Copyright © 2020, Denis Freund  
 All Rights Reserved  
 lic. for PRAD ProAdviser

Date	Wednesday, February 1, 2023
Tester	Manuel Findeis
Display	Dell S2722QC
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6885 Kelvin
White Point XYZ (normalized)	96.18 100.00 116.51
DeltaE to D50/ D65	24.37/ 4.98
Assumed Target Whitepoint (1)	6900 Kelvin
DeltaE to Assumed Target Whitepoint	2.43
Brightness	188.18 cd/m <sup>2</sup>
Black Point	0.16 cd/m <sup>2</sup>
Contrast (x:1)	1176:1
Gradation (Average)	2.06

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6669	0.38	-	2.17
	15	6823	0.77	-	2.17
	20	6817	0.75	-	2.16
	25	6887	0.90	-	2.15
	30	6885	0.91	-	2.13
	35	6913	0.95	-	2.12
	40	6942	1.03	-	2.10
	45	6921	0.70	-	2.10
	50	6917	0.58	-	2.08
	55	6895	0.86	-	2.07
	60	6893	0.58	-	2.06
	65	6896	0.54	-	2.05
	70	6889	0.35	-	2.03
	75	6886	0.35	-	2.02
	80	6886	0.15	-	1.99
	85	6879	0.10	-	1.95
	90	6867	0.17	-	1.90
	95	6869	0.13	-	1.84
	100 (2)	6884	-	-	-
	Average (3)	-	0.58	-	2.06
	Maximum (3)	-	1.03	-	-
	Range (3)	-	1.14	-	-

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

### Corresponding Gamma

