

## System Information

Date/Time: sre maj 25 18:26:09 2022

### System

Operating System: Windows 7 SP 1  
Hardware: Raketa  
Graphic Card in use: NVIDIA GeForce GTX  
1080/PCIe/SSE2 4.60 NVIDIA

### Display

Display Model: DELL S2722QC2  
S/N: H9KQLD3  
Resolution: Resolution: 2560 x 1440  
Usage: 0h  
Brightness (Percent): no  
RGB Gains (Percent): no  
Embedded LUTs: no  
3D-LUT: no  
Set Primaries: no  
Set Matrix: no  
Connected via USB: no  
Color Space: Monitor Native

### Instrument

Model: i1Pro II  
S/N: 1056677  
Correction Matrix: Spectral

### Light

Model: none connected

### Software

Version: basIColor display 6: 6.5.0  
S/N: 1402188857-5

### Workflow

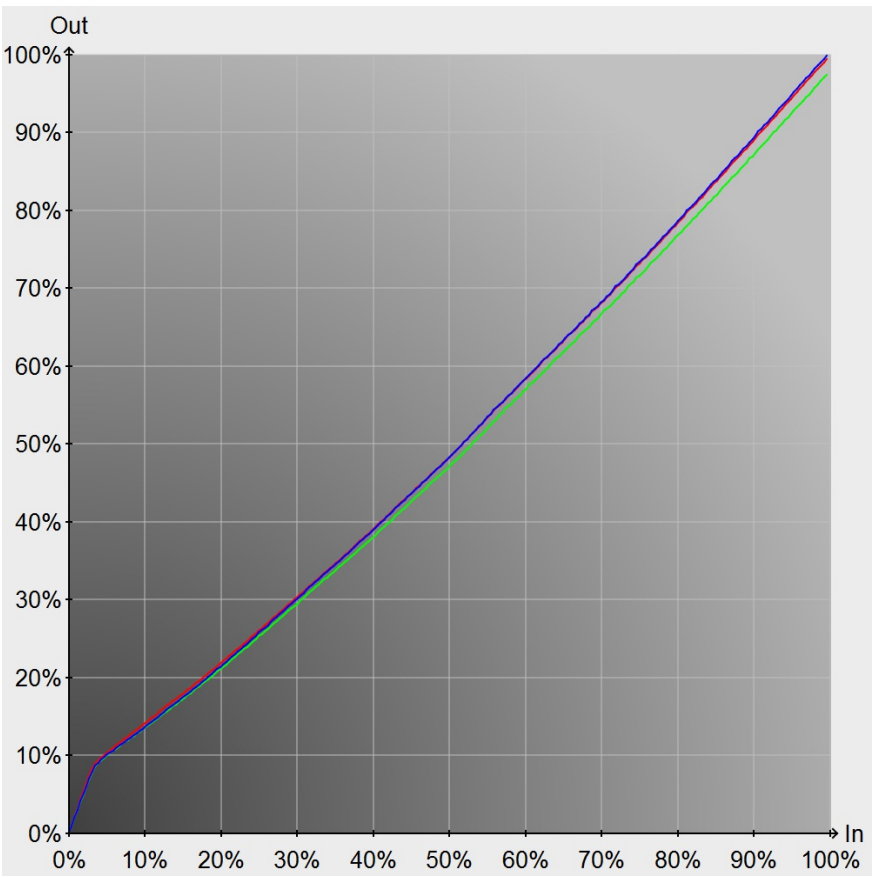
Name: 2 Photo Studio  
Content: CALIBRATE  
PROFILE  
VALIDATE

# Calibration

Date/Time: sre maj 25 18:26:09 2022  
Display: DELL S2722QC2  
Profile: DELL S2722QC2-2 Photo Studio.icc  
Color Space Emulation: Monitor Native  
Instrument: i1Pro II (Spectral)



White Point	Target	Achieved
Tonal Response	5500K	$\Delta a$ -0.1, $\Delta b$ 0.3
White Luminance	L*	
Black Luminance	120.0 cd/m <sup>2</sup>	123.8 cd/m <sup>2</sup>
Contrast	Min Native	0.22 cd/m <sup>2</sup>
		1: 574

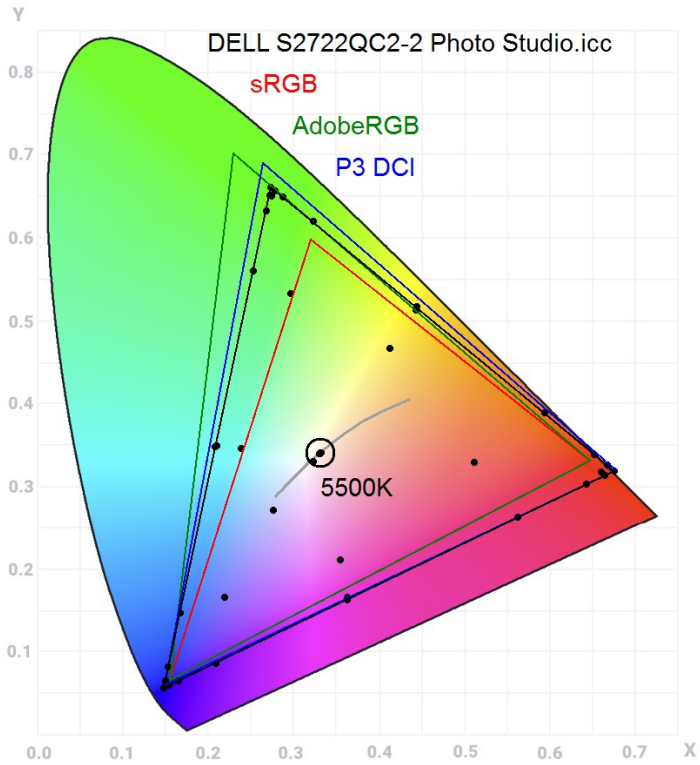


# Profiling Results

Date/Time: sre maj 25 18:26:10 2022  
Display: DELL S2722QC2  
Profile: DELL S2722QC2-2 Photo Studio.icc  
Color Space Emulation: Monitor Native  
Chromatic Adaptation: CAT02  
Instrument: i1Pro II (Spectral)



White Point	Target 5500K	Achieved $\Delta a$ 0.2, $\Delta b$ -0.4
Tonal Response	$L^*$	
White Luminance	120.0 cd/m <sup>2</sup>	123.8 cd/m <sup>2</sup>
Black Luminance	Min Native	0.22 cd/m <sup>2</sup>
Contrast		1: 574



Profile Volume 89.4% of Adobe RGB  
100.0% of sRGB  
95.6% of P3 DCI

# Validation Results

Date/Time: sre maj 25 18:26:10 2022  
 Display: DELL S2722QC2  
 Profile: DELL S2722QC2-2 Photo Studio.icc  
 Color Space Emulation: Monitor Native  
 Instrument: i1Pro II (Spectral)



	Target	Achieved	Tolerance
White Point	5500K	$\Delta a$ -0.2, $\Delta b$ 0.4	$\Delta ab$ 2.0
Tonal Response	L*		
White Luminance	120.0 cd/m <sup>2</sup>	123.7 cd/m <sup>2</sup>	+/-10.0%
Black Luminance	Min Native	0.21 cd/m <sup>2</sup>	
Contrast		1: 589	

	$\Delta E_{00}$	Tolerance
Average	0.71	3.00
Max. gray scale	1.54	3.00
Max.	1.62	10.00
Standard Dev.	0.48	

No.	L ref	a ref	b ref	L	a	b	$\Delta E$	
1	100.00	0.00	0.00	99.98	0.05	-0.03	0.09	
2	74.90	0.00	0.00	76.20	0.20	-0.24	1.02	
3	49.80	0.00	0.00	51.32	0.15	-0.09	1.54	
4	24.70	0.00	0.00	26.34	0.11	0.02	1.22	
5	1.57	-0.27	-2.06	1.62	-0.27	-2.16	0.09	
6	97.50	-19.42	111.42	97.66	-18.20	112.72	0.67	
7	62.43	107.05	-59.92	62.09	107.17	-60.66	0.35	
8	56.68	92.68	91.51	56.93	93.05	91.49	0.26	
9	48.38	-11.01	63.20	49.24	-10.93	62.03	0.92	
10	28.49	60.72	-33.99	29.35	60.78	-34.14	0.66	
11	25.23	52.57	42.36	25.73	52.08	38.84	1.62	
12	89.58	-67.80	-17.69	89.77	-68.05	-17.43	0.20	
13	86.54	-109.41	94.05	86.84	-107.84	94.58	0.42	
14	43.89	-38.46	-10.04	44.71	-38.64	-10.21	0.77	
15	42.17	-62.06	53.35	42.42	-60.85	50.77	0.75	
16	30.20	78.04	-115.22	30.58	77.41	-114.77	0.32	
17	10.20	44.27	-65.36	11.35	41.63	-63.75	1.14	

