



# Multipoint Grayscale

## SDR Analysis

### Calibrator Information

Name: Igorlab  
 Phone:  
 Address Line 1:  
 Address Line 2:  
 City:  
 State: Zip:  
 Calibrator: Stefan Bauer

### Calibration Targets

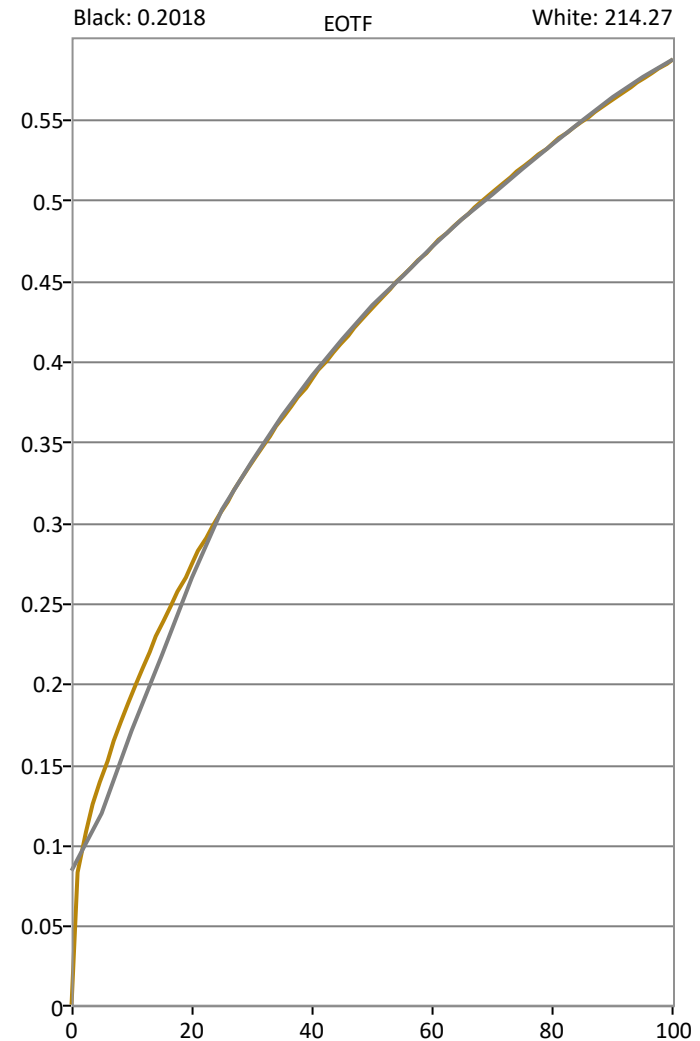
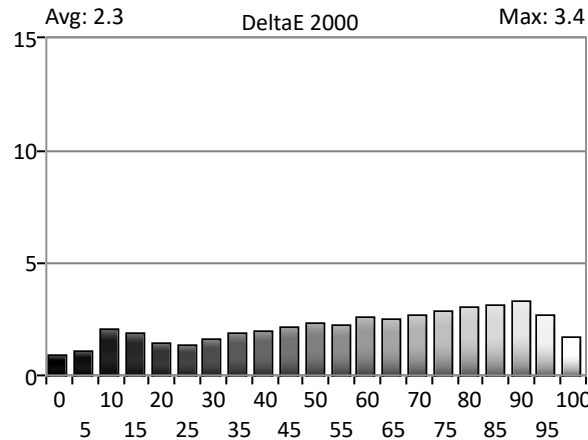
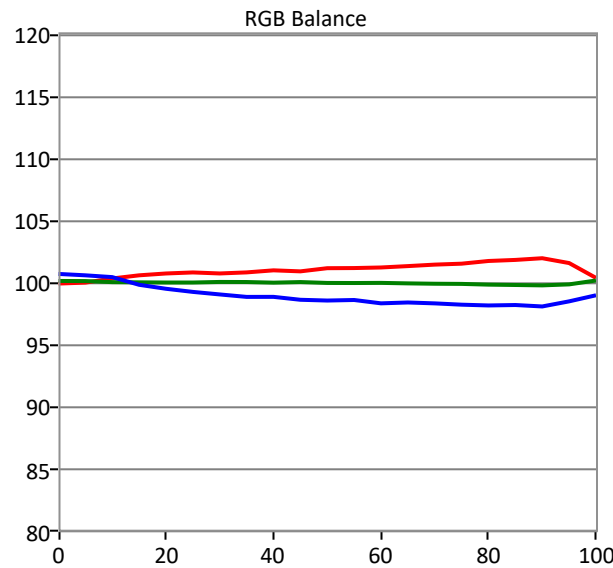
Gamut primaries: rec.709/sRGB  
 Gamma formula: StudioRGB

### Display Information

Display: MSI Optix  
 MAG274QRX

### Calibration Equipment

Meter: i1 Display Pro/Calibrite ColorChecker 1  
 Source: CALMAN Client 3 Pattern Generator



	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100		
Target x:CIE31	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	0.3127	
Target y:CIE31	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290	0.3290
Target Y cd/m <sup>2</sup>	0.0000	0.8624	2.2134	4.1531	7.0935	10.9857	15.4859	21.4056	28.4701	36.7353	46.2532	56.1933	68.2561	81.7080	95.3948	111.6355	129.3841	148.6783	169.5541	190.2583	214.2734		
x: CIE31	0.2635	0.2961	0.3118	0.3183	0.3197	0.3201	0.3197	0.3200	0.3200	0.3198	0.3203	0.3197	0.3201	0.3198	0.3199	0.3199	0.3202	0.3199	0.3201	0.3183	0.3151		
y: CIE31	0.2709	0.3077	0.3222	0.3312	0.3335	0.3346	0.3356	0.3360	0.3351	0.3360	0.3355	0.3349	0.3356	0.3348	0.3347	0.3347	0.3344	0.3340	0.3340	0.3329	0.3323		
Y cd/m <sup>2</sup>	0.2018	0.5143	1.4603	3.1553	6.3243	10.9703	15.8300	21.9912	29.1380	37.2711	46.7032	56.2979	68.2696	81.3173	94.6934	110.9009	128.8811	149.0628	171.2741	193.0446	214.2734		
ΔE 2000	0.9731	1.1056	2.0839	1.9441	1.4924	1.4066	1.6026	1.8921	1.9606	2.1778	2.3294	2.2813	2.5894	2.5772	2.7261	2.8725	3.0922	3.1409	3.3569	2.7091	1.7408		
ΔE ITP	61.0499	17.5879	17.3866	13.3590	6.7832	3.2691	3.5156	3.9313	3.9027	3.8034	4.0021	3.7327	4.0001	3.8933	4.0087	4.0583	4.2169	4.1088	4.2914	3.4080	1.5461		



## SDR Analysis

### Calibrator Information

Name: Igorlab  
 Phone:  
 Address Line 1:  
 Address Line 2:  
 City:  
 State:                    Zip:  
 Calibrator: Stefan Bauer

### Calibration Targets

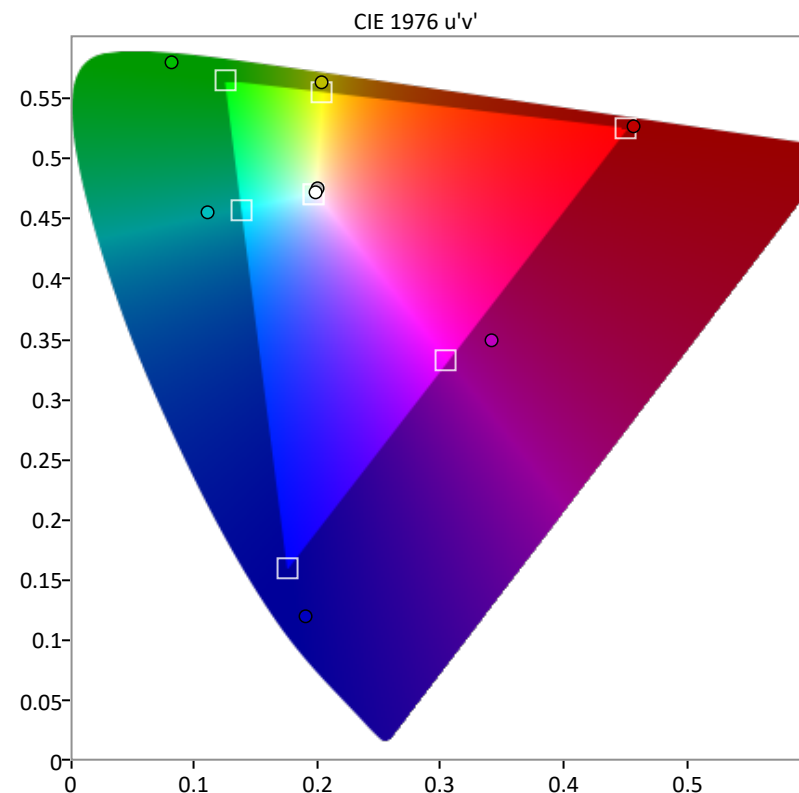
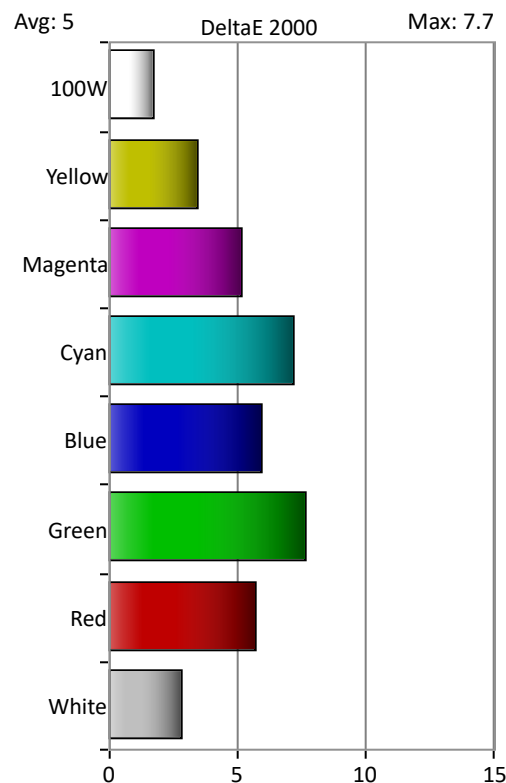
Gamut primaries: rec.709/sRGB  
 Gamma formula: StudioRGB

### Display Information

Display: MSI Optix  
 MAG274QRX

### Calibration Equipment

Meter: i1 Display Pro/Calibrite ColorChecker I  
 Source: CalMAN Client 3 Pattern Generator



	White	Red	Green	Blue	Cyan	Magenta	Yellow	100W
<b>Target x:CIE31</b>	0.3127	0.6400	0.3000	0.1500	0.2247	0.3209	0.4193	0.3127
<b>Target y:CIE31</b>	0.3290	0.3300	0.6000	0.0600	0.3287	0.1542	0.5053	0.3290
<b>Target Y cd/m<sup>2</sup></b>	111.6356	23.7400	79.8372	8.0585	87.8956	31.7985	103.5771	214.2736
<b>x: CIE31</b>	0.3199	0.6469	0.2257	0.1523	0.1841	0.3620	0.4307	0.3151
<b>y: CIE31</b>	0.3347	0.3296	0.7135	0.0422	0.3364	0.1635	0.5282	0.3323
<b>Y cd/m<sup>2</sup></b>	110.9236	31.7417	72.9769	5.5317	78.6821	37.2746	105.0473	214.2736
<b>ΔE 2000</b>	2.8738	5.7555	7.6667	5.9522	7.1810	5.1449	3.4311	1.7284
<b>ΔE ITP</b>	4.0606	22.3218	39.2332	19.1647	28.5463	37.8854	18.3908	1.5373



# ColorChecker

## SDR Analysis

### Calibrator Information

Name: Igorlab  
Phone:  
Address Line 1:  
Address Line 2:  
City:  
State:                      Zip:  
Calibrator: Stefan Bauer

### Calibration Targets

Gamut primaries: rec.709/sRGB  
Gamma formula: StudioRGB

### Display Information

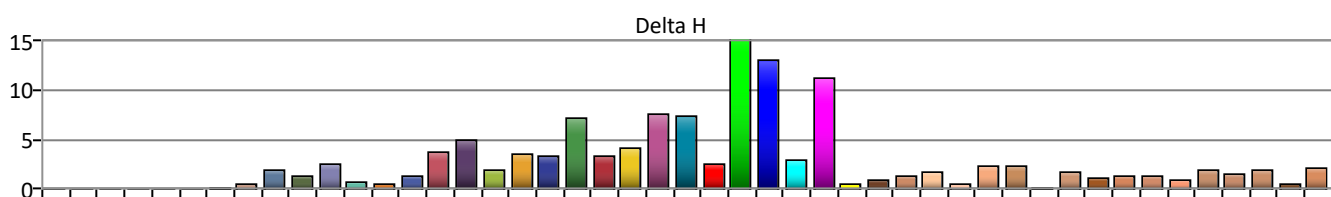
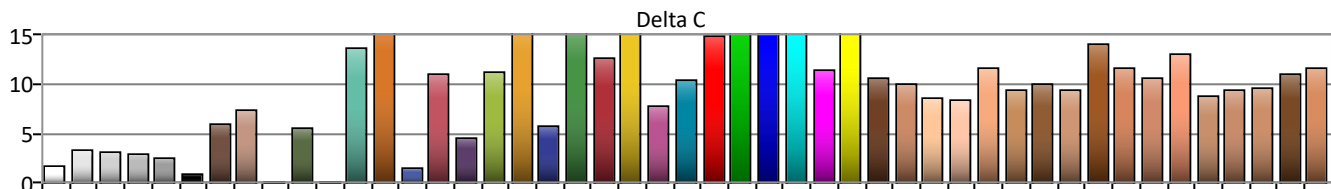
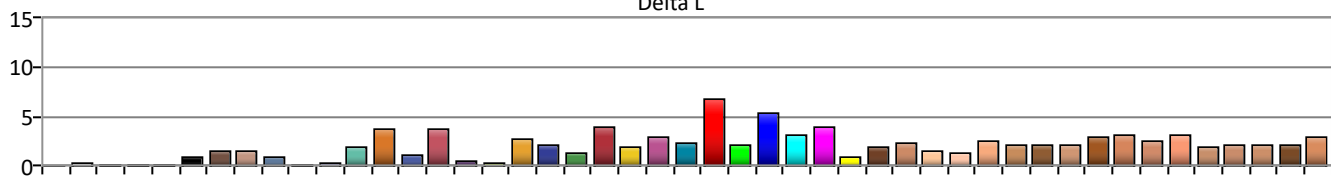
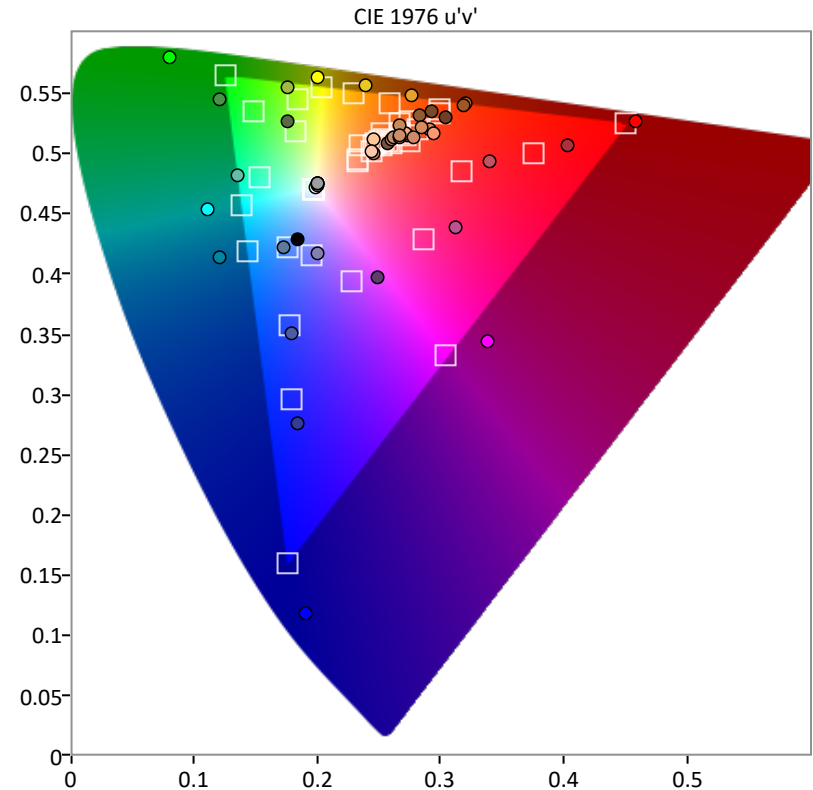
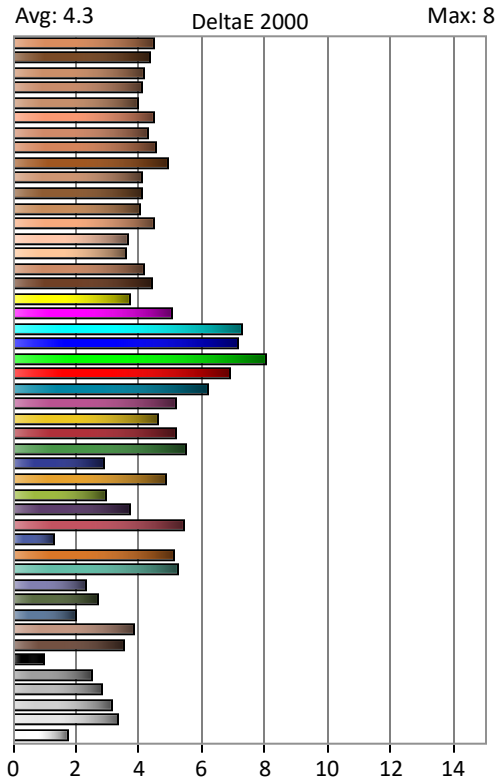
Display: MSI Optix  
MAG274QRX

### Calibration Equipment

Meter: i1 Display Pro/Calibrite ColorChecker I  
Source: CalMAN Client 3 Pattern Generator



16.11.2023





# Saturation Sweeps

## SDR Analysis

### Calibrator Information

Name: Igorlab  
Phone:  
Address Line 1:  
Address Line 2:  
City:  
State: Zip:  
Calibrator: Stefan Bauer

### Calibration Targets

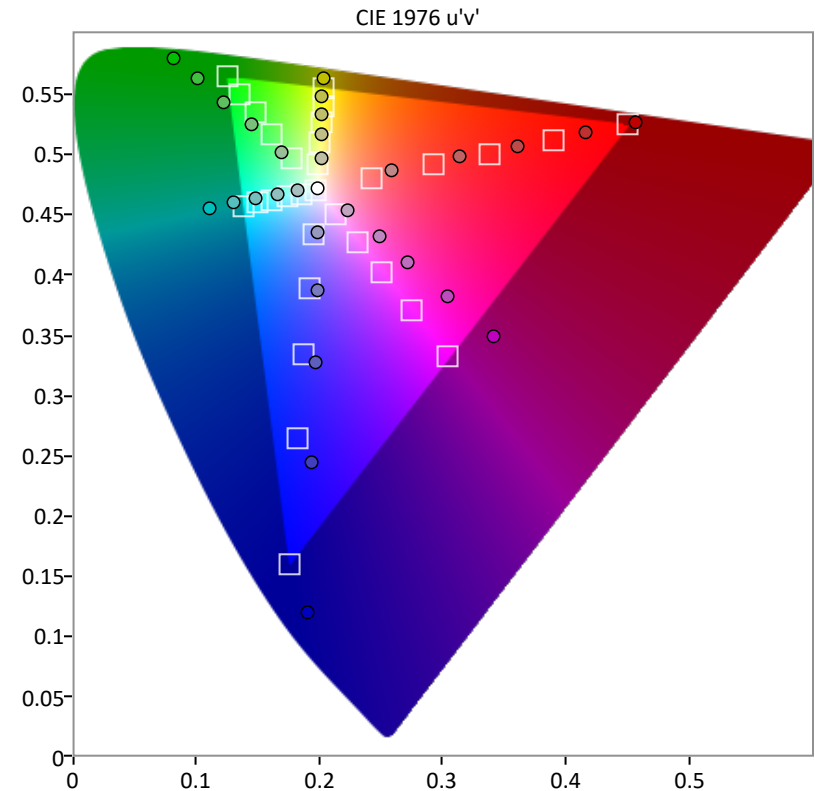
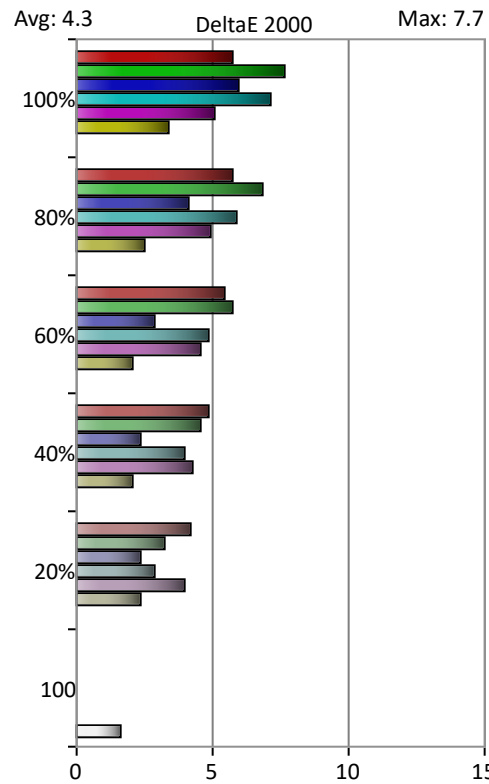
Gamut primaries: rec.709/sRGB  
Gamma formula: StudioRGB

### Display Information

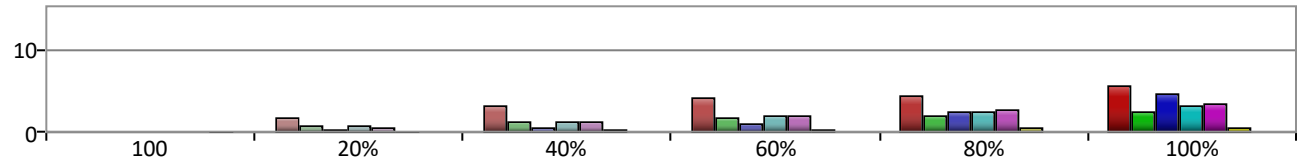
Display: MSI Optix  
MAG274QRX

### Calibration Equipment

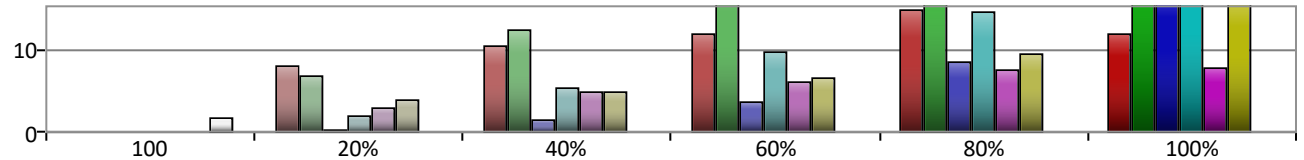
Meter: i1 Display Pro/Calibrite ColorChecker I  
Source: CalMAN Client 3 Pattern Generator



Delta L



Delta C



Delta H

