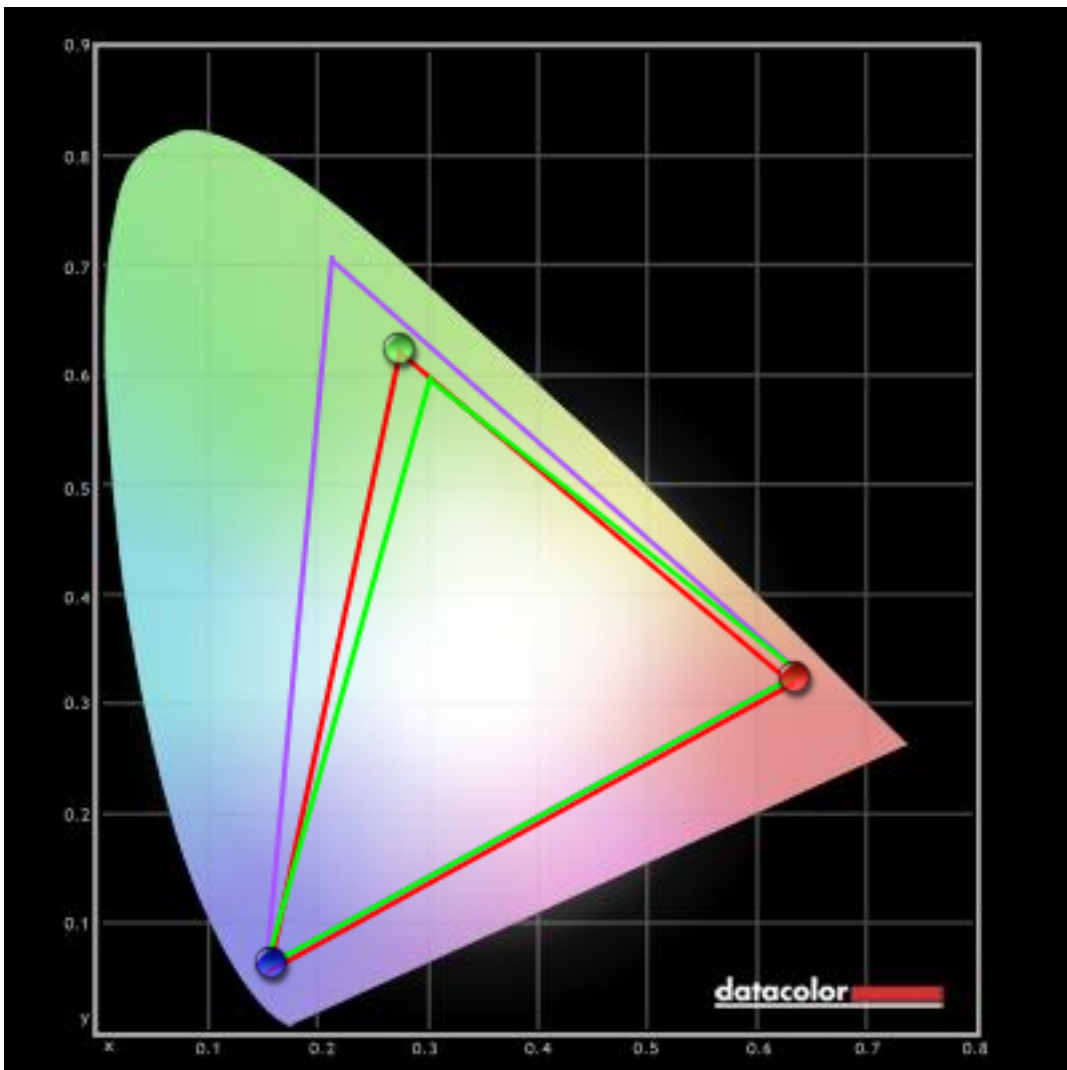


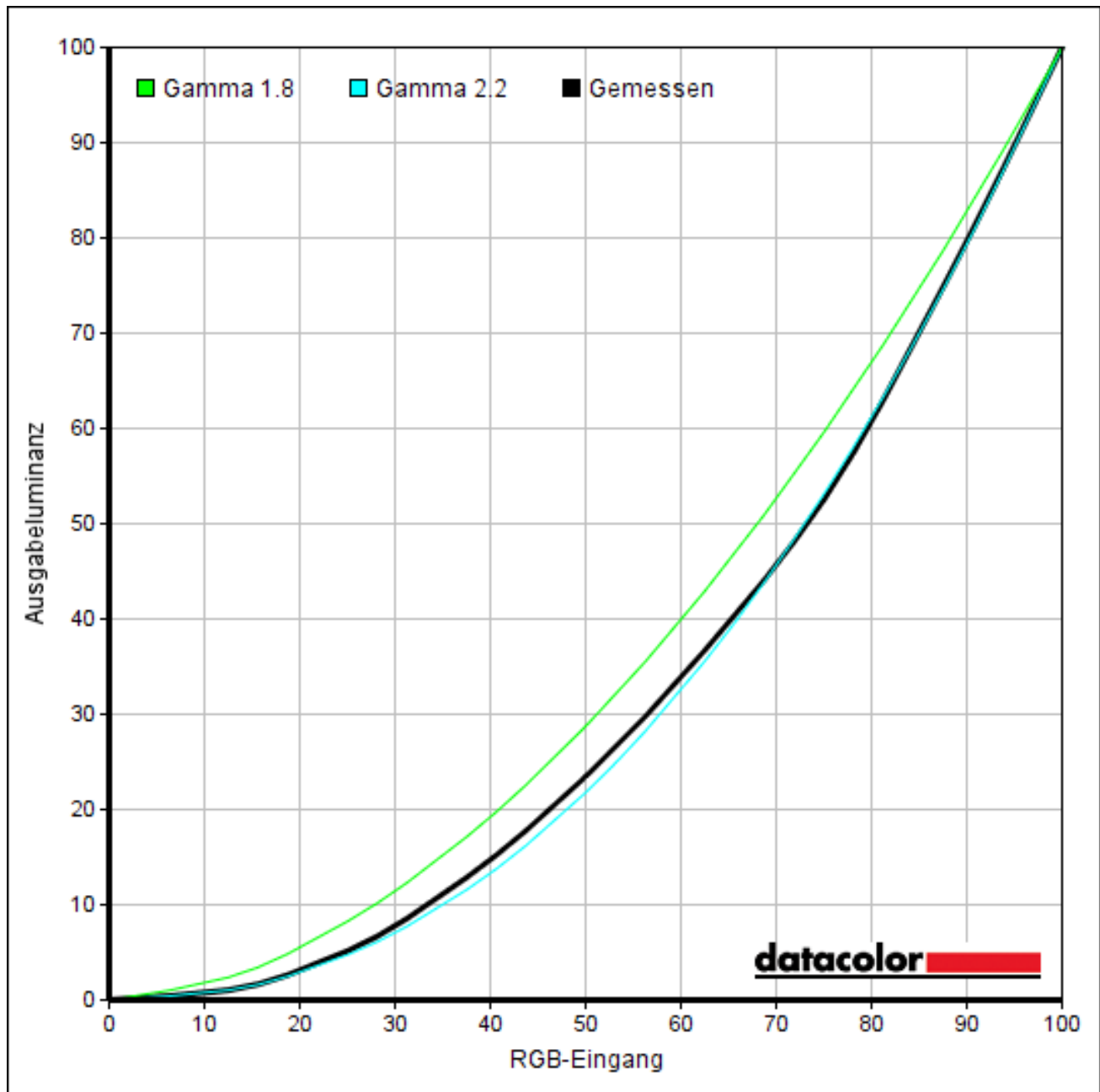
Farbumfang des Monitors



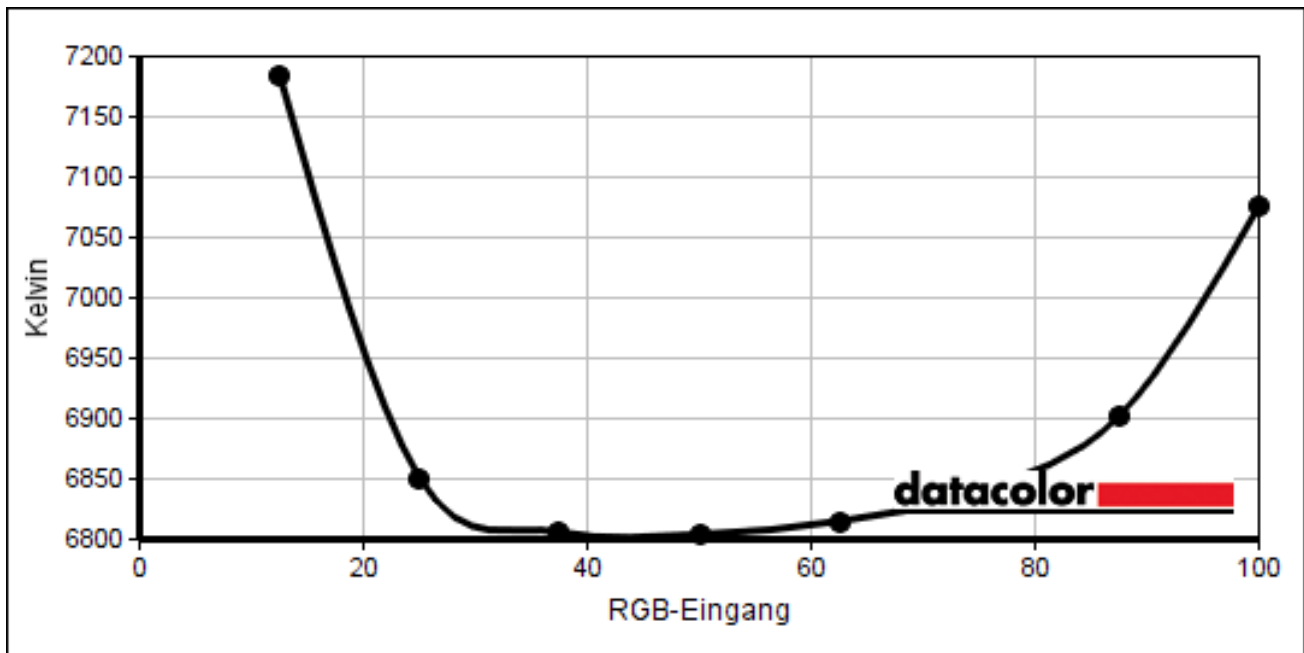
98% von sRGB 78% von AdobeRGB

Gemessene Gammawerte von Anzeige: 2,1 (0,05)

Tonwertdarstellung



Graustreifen



Helligkeit, Kontrast und Weißpunkt bei verschiedenen Helligkeitseinstellungen

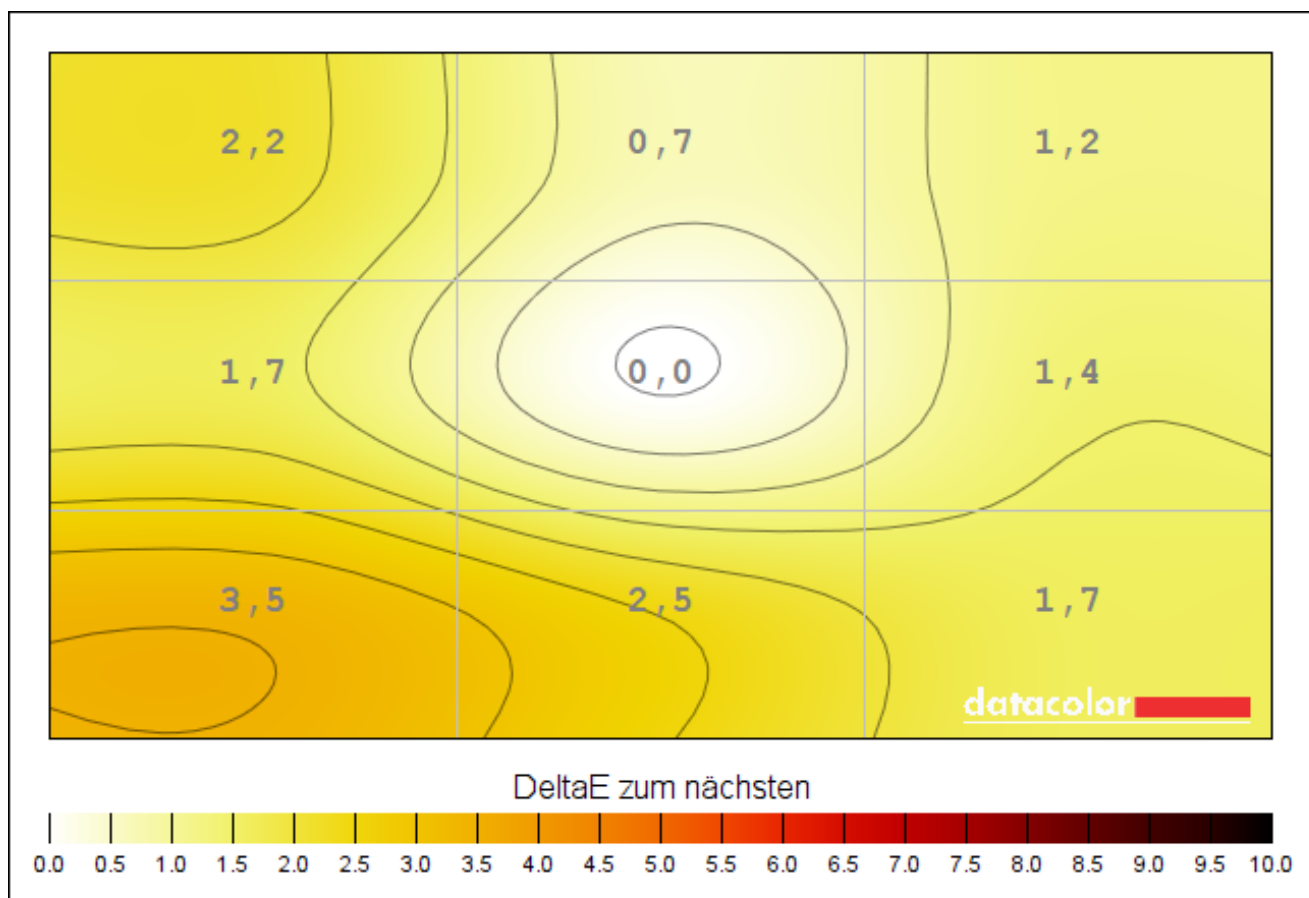
| Einstellung | Helligkeits | Schwarz | Kontrast | Weißpunkt |
|-------------|-------------|---------|----------|--------------------|
| 0 % | 4,6 | 0,00 | 4610 : 1 | 6900 (0,306,0,332) |
| 25 % | 37,8 | 0,02 | 1720 : 1 | 6900 (0,305,0,329) |
| 50 % | 78,8 | 0,12 | 640 : 1 | 6900 (0,305,0,329) |
| 75 % | 157,8 | 0,26 | 600 : 1 | 7000 (0,304,0,328) |
| 100 % | 324,6 | 0,50 | 650 : 1 | 7100 (0,302,0,328) |

Helligkeit, Kontrast und Weißpunkt bei verschiedenen Helligkeitsvoreinstellungen

| Einstellung | Helligkeits | Schwarz | Kontrast | Weißpunkt |
|-----------------|-------------|---------|----------|--------------------|
| 0% Helligkeit | 4,6 | 0,00 | 4630 : 1 | 6900 (0,305,0,332) |
| 25% Helligkeit | 37,8 | 0,01 | 4720 : 1 | 6900 (0,305,0,329) |
| 50% Helligkeit | 78,9 | 0,12 | 640 : 1 | 7000 (0,305,0,329) |
| 75% Helligkeit | 157,6 | 0,26 | 600 : 1 | 7000 (0,304,0,329) |
| 100% Helligkeit | 324,9 | 0,54 | 600 : 1 | 7100 (0,302,0,328) |

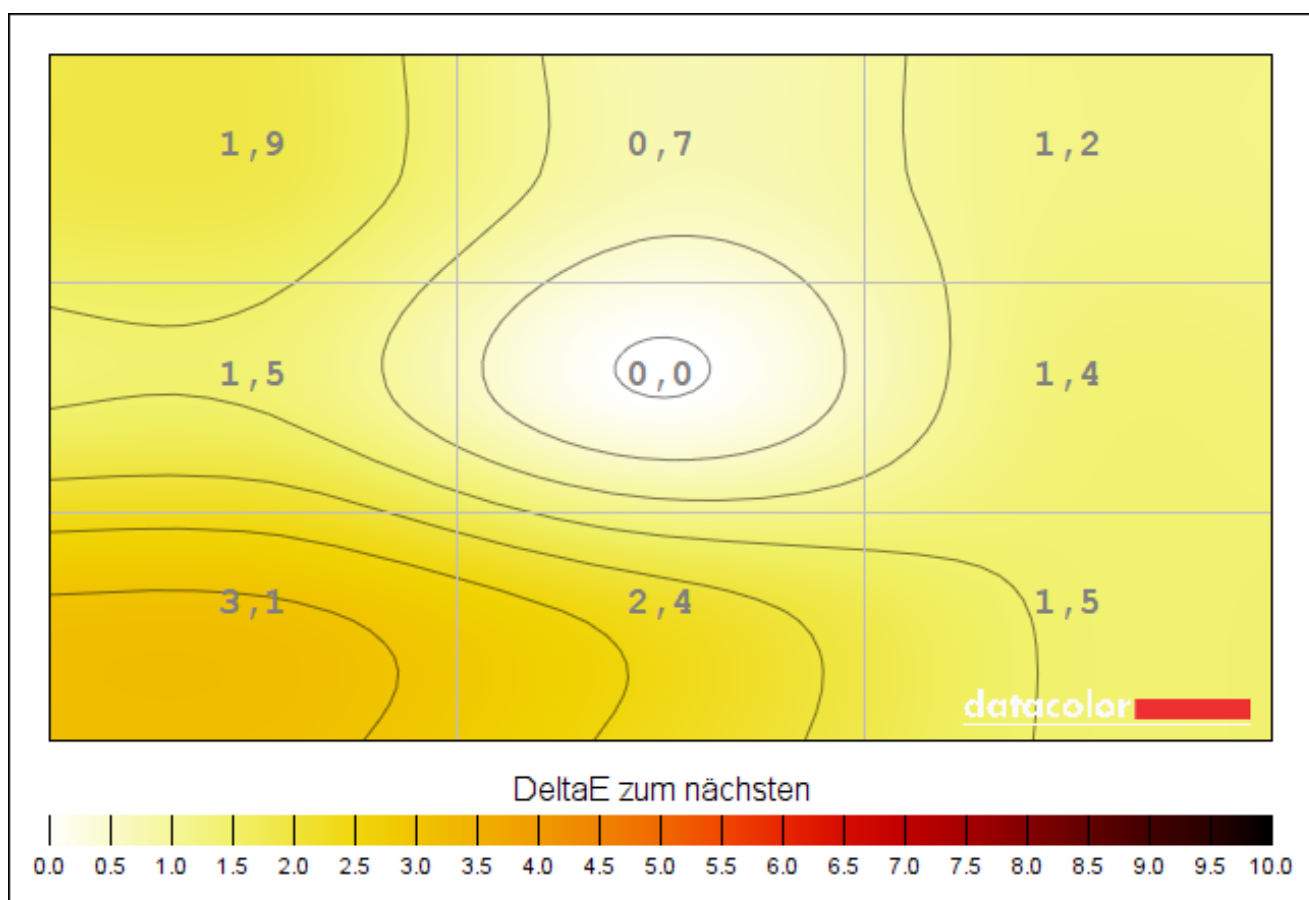
Farbe Homogenität für Helligkeits 100%

| Quadrant | Farbe (Lab) | | | DeltaE zum nächsten |
|-------------------------|-------------|-------|------|---------------------|
| 1 | 54,02, | 8,78, | 4,37 | 2,2 |
| 2 | 155,52, | 7,81, | 3,34 | 0,7 |
| 3 | 5,00, | 8,46, | 2,95 | 1,2 |
| 4 | 154,37, | ,90, | 2,97 | 1,7 |
| 5 (Am nächsten bei D65) | 56,04, | 7,31, | ,90 | 0,0 |
| 6 | 155,82, | 7,89, | 1,59 | 1,4 |
| 7 | 155,27, | 9,26, | 5,72 | 3,5 |
| 8 | 155,59, | 7,96, | 5,33 | 2,5 |
| 9 | 56,09, | 8,97, | 2,88 | 1,7 |



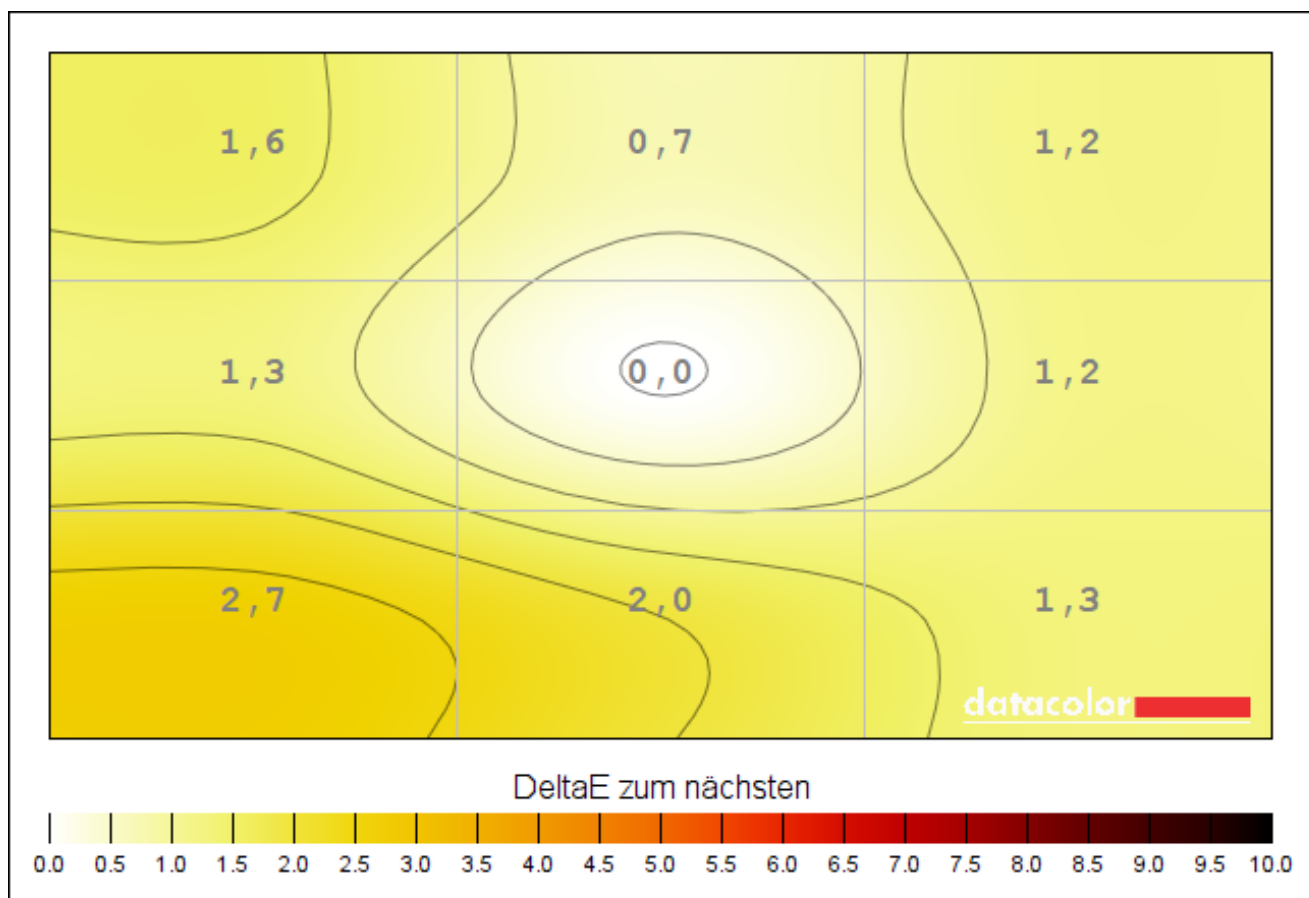
Farbe Homogenität für Helligkeits 83%

| Quadrant | Farbe (Lab) | DeltaE zum nächsten |
|-------------------------|--------------------|---------------------|
| 1 | 132,32, 8,18, 1,24 | 1,9 |
| 2 | 133,64, 7,51, ,35 | 0,7 |
| 3 | 133,16, ,06, ,12 | 1,2 |
| 4 | 132,71, 8,29, 02 | 1,5 |
| 5 (Am nächsten bei D65) | 134,11, 6,89, 03 | 0,0 |
| 6 | 133,82, 7,44, 1,29 | 1,4 |
| 7 | 133,66, 8,64, 2,55 | 3,1 |
| 8 | 133,81, ,50, 2,24 | 2,4 |
| 9 | 134,29, 8,36, ,13 | 1,5 |



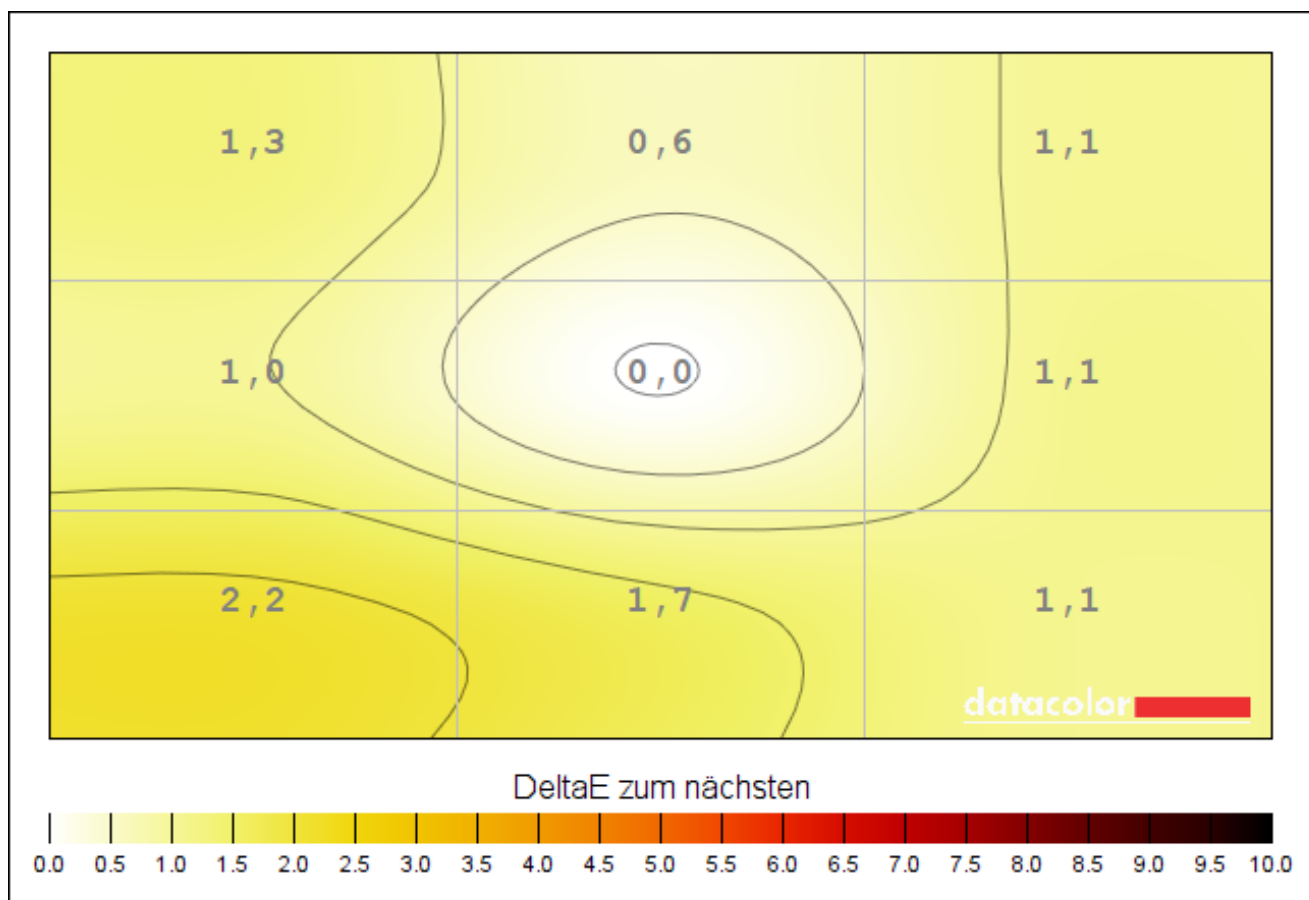
Farbe Homogenität für Helligkeits 67%

| Quadrant | Farbe (Lab) | DeltaE zum nächsten |
|-------------------------|-------------------|---------------------|
| 1 | 11,30, 7,12, ,48 | 1,6 |
| 2 | 112,37, 6,59, ,27 | 0,7 |
| 3 | 12,06, 7,11, ,65 | 1,2 |
| 4 | 111,56, 7,18, ,56 | 1,3 |
| 5 (Am nächsten bei D65) | 112,96, 5,94, ,52 | 0,0 |
| 6 | 112,69, 6,42, ,60 | 1,2 |
| 7 | 112,49, 7,52, ,70 | 2,7 |
| 8 | 112,67, ,50, 1,43 | 2,0 |
| 9 | 112,98, 7,26, ,35 | 1,3 |



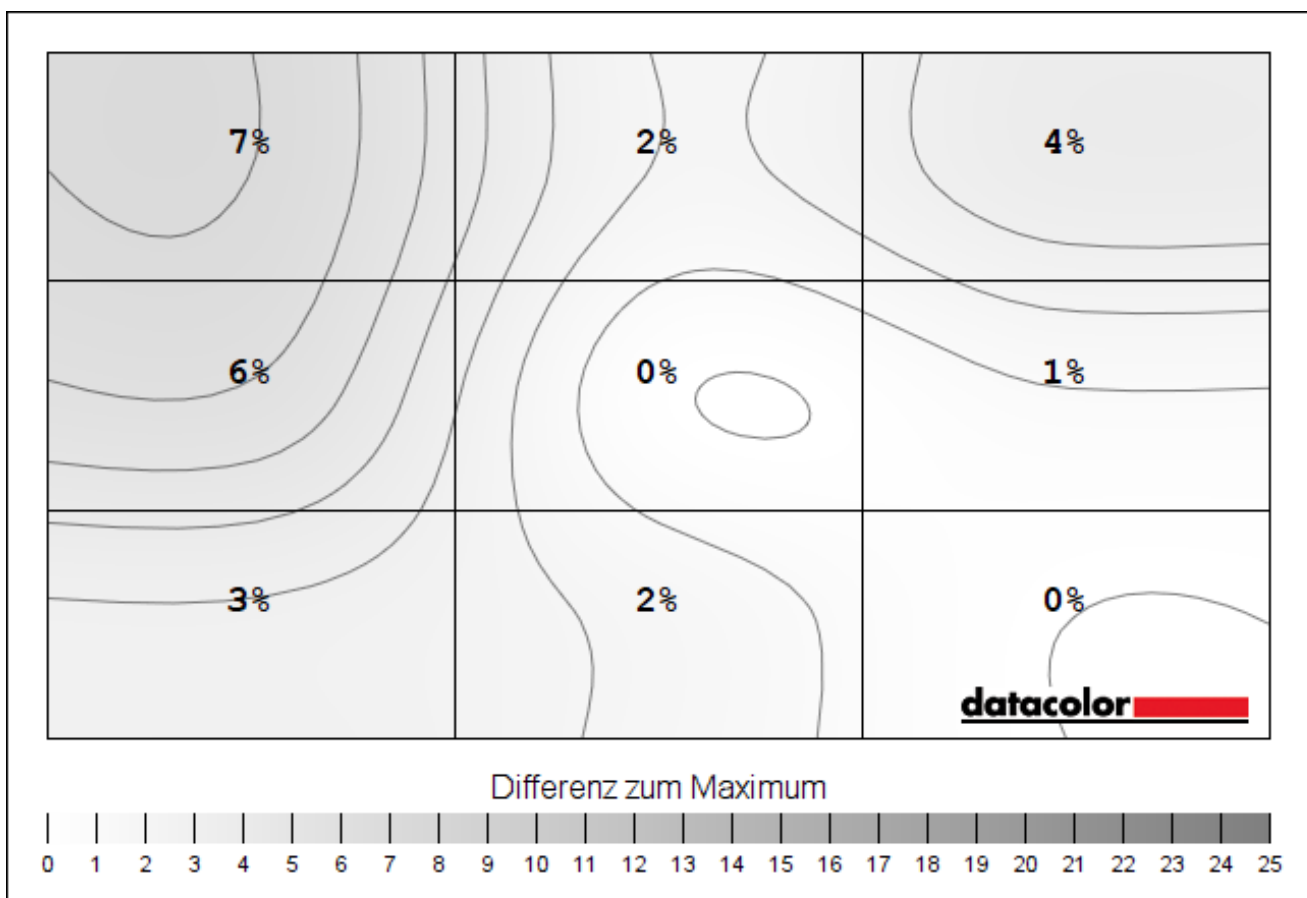
Farbe Homogenität für Helligkeits 50%

| Quadrant | Farbe (Lab) | DeltaE zum nächsten |
|-------------------------|------------------|---------------------|
| 1 | 89,53, ,03, ,14 | 1,3 |
| 2 | 0,45, 5,54, 40 | 0,6 |
| 3 | ,20, 5,99, ,75 | 1,1 |
| 4 | 89,79, 5,98, ,61 | 1,0 |
| 5 (Am nächsten bei D65) | 0,95, 4,98, ,58 | 0,0 |
| 6 | 0,75, 5,44, 1,59 | 1,1 |
| 7 | 0,51, 6,24, 1,17 | 2,2 |
| 8 | 0,67, 5,46, ,03 | 1,7 |
| 9 | 0,92, ,09, ,42 | 1,1 |



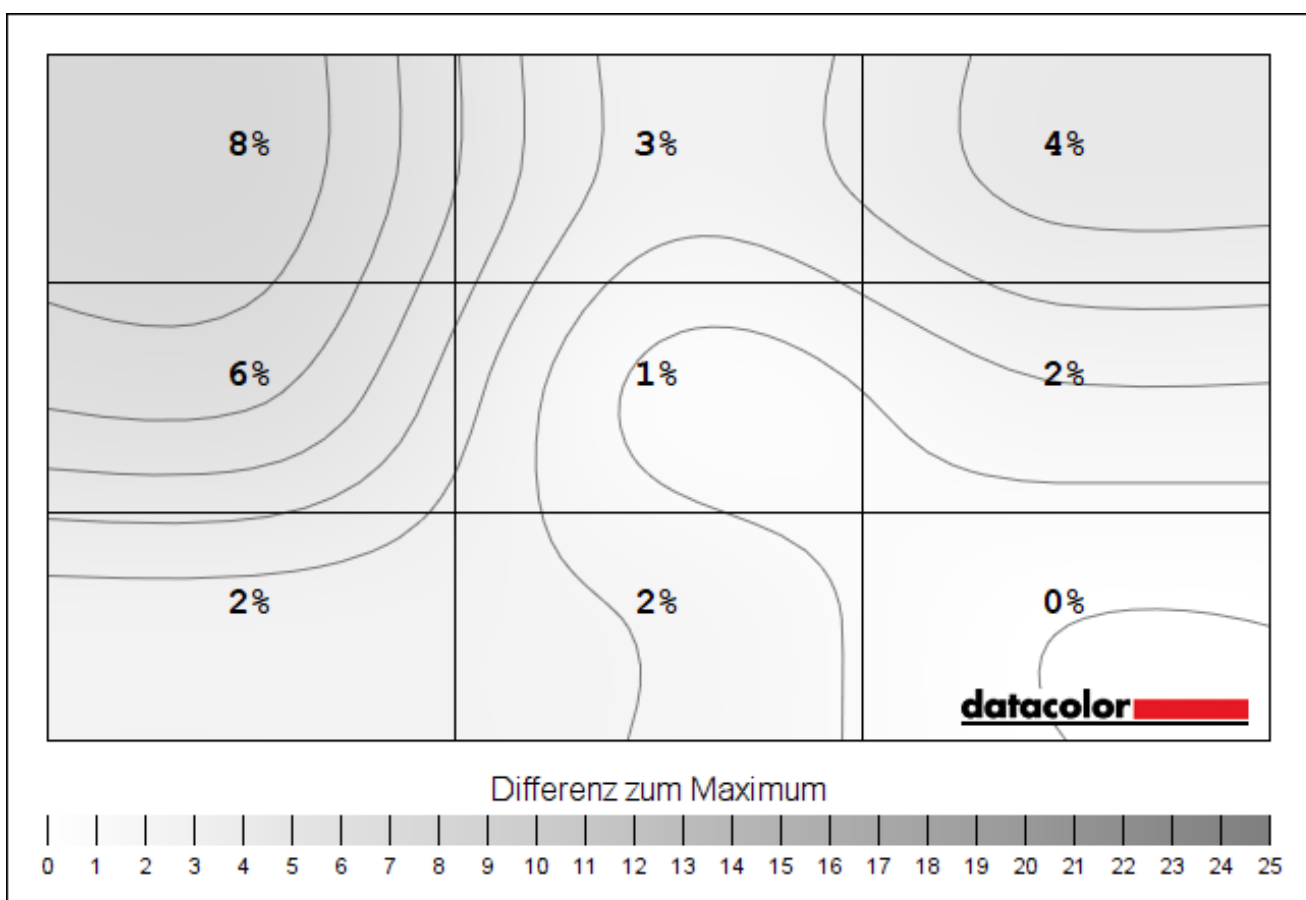
Luminanz Homogenität für Helligkeits 100%

| Quadrant | Luminanz (cd/m2) | Differenz zum Maximum |
|-------------|------------------|-----------------------|
| 1 | 303,9 | 7% |
| 2 | 320,4 | 2% |
| 3 | 314,6 | 4% |
| 4 | 307,6 | 6% |
| 5 | 326,2 | 0% |
| 6 | 323,7 | 1% |
| 7 | 317,6 | 3% |
| 8 | 321,1 | 2% |
| 9 (Maximum) | 326,8 | 0% |



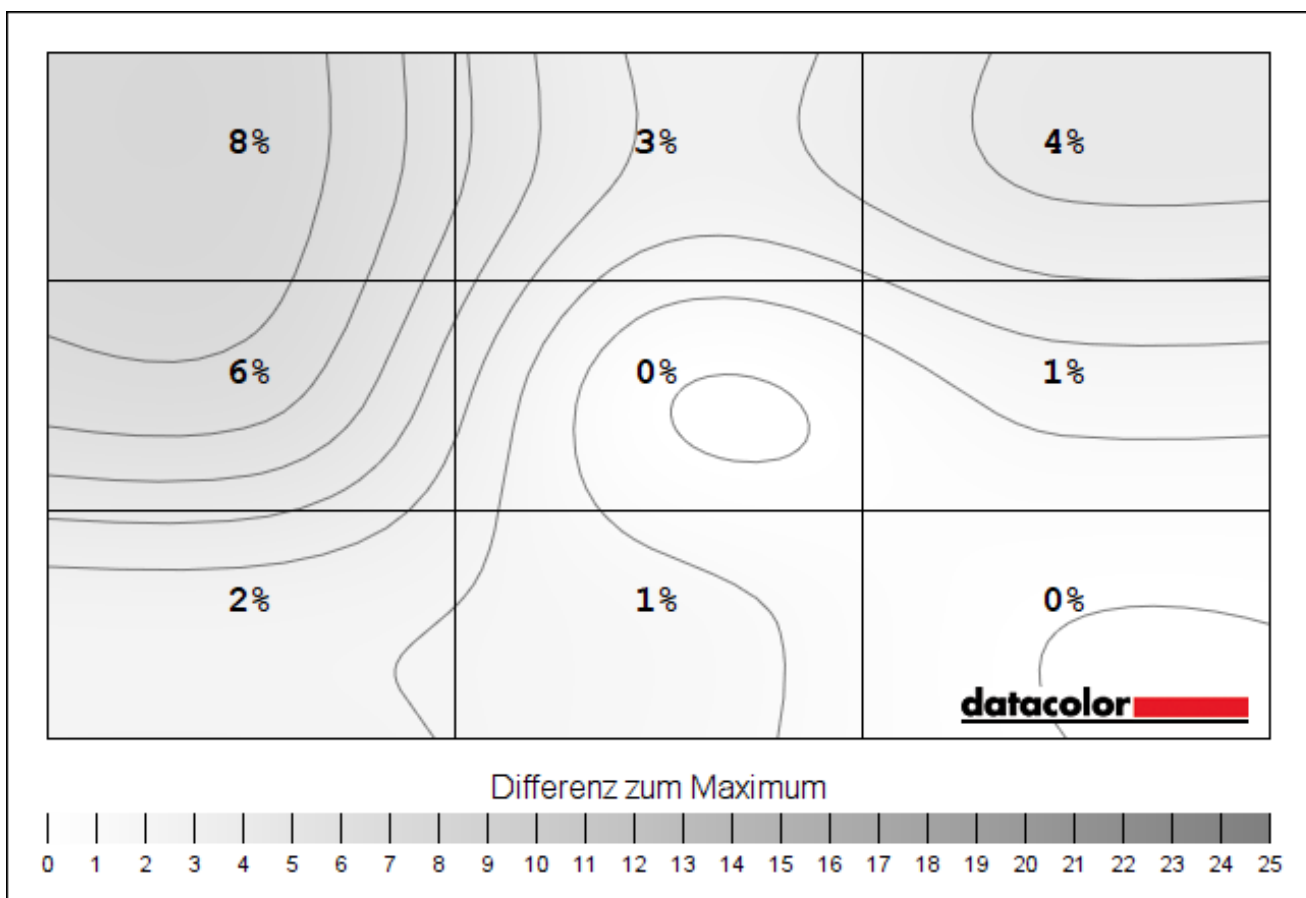
Luminanz Homogenität für Helligkeits 83%

| Quadrant | Luminanz (cd/m2) | Differenz zum Maximum |
|-------------|------------------|-----------------------|
| 1 | 201,7 | 8% |
| 2 | 212,7 | 3% |
| 3 | 208,6 | 4% |
| 4 | 204,9 | 6% |
| 5 | 216,7 | 1% |
| 6 | 214,2 | 2% |
| 7 | 212,8 | 2% |
| 8 | 214,1 | 2% |
| 9 (Maximum) | 218,2 | 0% |



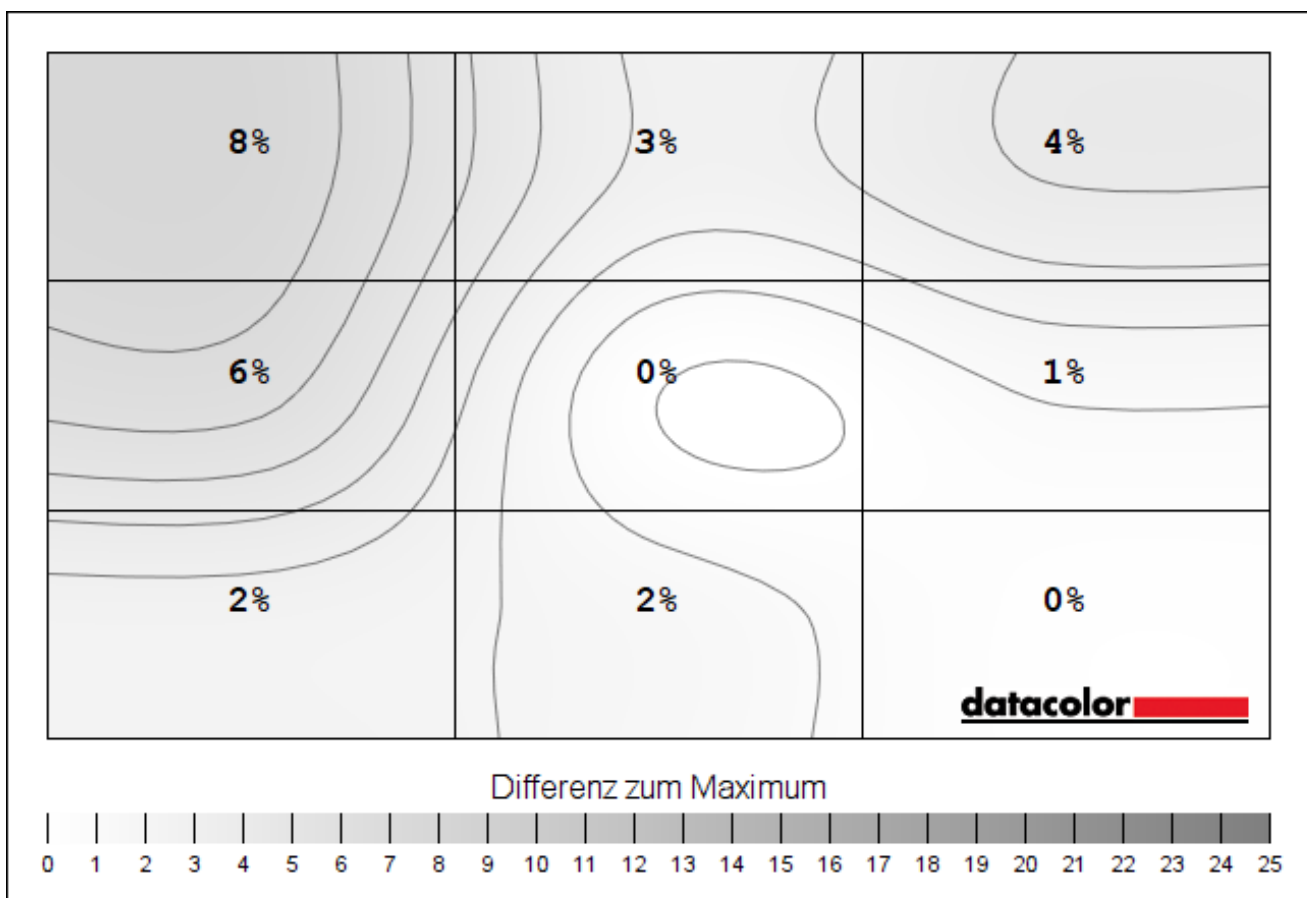
Luminanz Homogenität für Helligkeits 67%

| Quadrant | Luminanz (cd/m2) | Differenz zum Maximum |
|-------------|------------------|-----------------------|
| 1 | 127,1 | 8% |
| 2 | 133,7 | 3% |
| 3 | 131,7 | 4% |
| 4 | 128,7 | 6% |
| 5 | 137,4 | 0% |
| 6 | 135,7 | 1% |
| 7 | 134,4 | 2% |
| 8 | 135,6 | 1% |
| 9 (Maximum) | 137,5 | 0% |



Luminanz Homogenität für Helligkeits 50%

| Quadrant | Luminanz (cd/m2) | Differenz zum Maximum |
|-------------|------------------|-----------------------|
| 1 | 72,3 | 8% |
| 2 | 76,2 | 3% |
| 3 | 75,1 | 4% |
| 4 | 73,4 | 6% |
| 5 (Maximum) | 78,4 | 0% |
| 6 | 77,5 | 1% |
| 7 | 76,5 | 2% |
| 8 | 77,1 | 2% |
| 9 | 78,2 | 0% |



Farbtreue

| ID | Feld Lab | | | Ergebnis Lab | | | Delta-E | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|----|----------|--------|--------|--------------|--------|--------|---------|---|---|---|---|---|---|---|
| 1A | 61,35 | 34,81 | 18,38 | 61,84 | 33,15 | 18,48 | 00,00 | | | | | | | |
| 2A | 75,50 | 5,84 | 50,42 | 75,46 | 6,07 | 50,75 | 00,00 | | | | | | | |
| 3A | 66,82 | -25,06 | 23,47 | 66,91 | -24,44 | 23,01 | 00,00 | | | | | | | |
| 4A | 60,53 | -22,62 | -20,40 | 60,86 | -22,48 | -20,12 | 00,00 | | | | | | | |
| 5A | 59,66 | -2,03 | -28,46 | 59,58 | -0,12 | -28,77 | 1,00 | | | | | | | |
| 6A | 59,15 | 30,83 | -5,72 | 59,60 | 29,61 | -5,56 | 00,00 | | | | | | | |
| 1B | 82,68 | 5,03 | 3,02 | 82,42 | 4,68 | 2,69 | 00,00 | | | | | | | |
| 2B | 82,25 | -2,42 | 3,78 | 82,11 | -1,82 | 2,89 | 1,00 | | | | | | | |
| 3B | 82,29 | 2,20 | -2,04 | 82,13 | 2,65 | -2,52 | 00,00 | | | | | | | |
| 4B | 24,89 | 4,43 | 0,78 | 25,72 | 4,41 | 0,93 | 00,00 | | | | | | | |
| 5B | 25,16 | -3,88 | 2,13 | 25,87 | -3,17 | 2,00 | 1,00 | | | | | | | |
| 6B | 26,13 | 2,61 | -5,03 | 26,99 | 2,89 | -4,66 | 00,00 | | | | | | | |
| 1C | 85,42 | 9,41 | 14,49 | 85,23 | 9,57 | 13,99 | 00,00 | | | | | | | |
| 2C | 74,28 | 9,05 | 27,21 | 74,31 | 8,41 | 26,17 | 00,00 | | | | | | | |
| 3C | 64,57 | 12,39 | 37,24 | 64,43 | 12,46 | 37,34 | 00,00 | | | | | | | |
| 4C | 44,49 | 17,23 | 26,24 | 45,21 | 16,73 | 26,68 | 00,00 | | | | | | | |
| 5C | 25,29 | 7,95 | 8,87 | 26,11 | 7,81 | 8,73 | 00,00 | | | | | | | |
| 6C | 22,67 | 2,11 | -1,10 | 23,98 | 2,32 | -0,65 | 1,00 | | | | | | | |
| 1D | 92,72 | 1,89 | 2,76 | 92,64 | 2,25 | 1,81 | 1,00 | | | | | | | |
| 2D | 88,85 | 1,59 | 2,27 | 88,74 | 2,01 | 1,77 | 00,00 | | | | | | | |
| 3D | 73,42 | 0,99 | 1,89 | 73,40 | 1,17 | 1,17 | 00,00 | | | | | | | |
| 4D | 57,15 | 0,57 | 1,19 | 57,42 | 0,91 | 0,94 | 00,00 | | | | | | | |
| 5D | 41,57 | 0,24 | 1,45 | 42,26 | -0,14 | 1,78 | 00,00 | | | | | | | |
| 6D | 25,65 | 1,24 | 0,05 | 26,62 | 0,84 | 0,26 | 00,00 | | | | | | | |
| 1E | 96,04 | 2,16 | 2,60 | 95,88 | 2,23 | 2,24 | 00,00 | | | | | | | |
| 2E | 80,44 | 1,17 | 2,05 | 80,12 | 1,67 | 1,45 | 00,00 | | | | | | | |
| 3E | 65,52 | 0,69 | 1,86 | 65,80 | 0,46 | 1,52 | 00,00 | | | | | | | |
| 4E | 49,62 | 0,58 | 1,56 | 50,32 | 1,28 | 1,33 | 1,00 | | | | | | | |
| 5E | 33,55 | 0,35 | 1,40 | 33,89 | 0,19 | 1,47 | 00,00 | | | | | | | |
| 6E | 16,91 | 1,43 | -0,81 | 18,10 | 1,26 | -1,30 | 00,00 | | | | | | | |
| 1F | 47,12 | -32,52 | -28,75 | 48,05 | -30,77 | -27,65 | 1,00 | | | | | | | |
| 2F | 50,49 | 53,45 | -13,55 | 50,65 | 53,20 | -13,86 | 00,00 | | | | | | | |

| | | | | | | | | |
|----|-------|--------|--------|-------------|--------|--------|-------|--|
| 3F | 83,61 | 3,36 | 87,02 | 83,81 | 4,58 | 73,00 | 3,00 | |
| 4F | 41,05 | 60,75 | 31,17 | 41,14 | 59,62 | 30,15 | 00,00 | |
| 5F | 54,14 | -40,76 | 34,75 | 54,02 | -39,83 | 33,74 | 00,00 | |
| 6F | 24,75 | 13,78 | -49,48 | 25,62 | 13,61 | -49,01 | 00,00 | |
| 1G | 60,94 | 38,21 | 61,31 | 61,20 | 37,42 | 56,67 | 1,00 | |
| 2G | 37,80 | 7,30 | -43,04 | 38,48 | 7,33 | -42,57 | 00,00 | |
| 3G | 49,81 | 48,50 | 15,76 | 49,93 | 48,20 | 15,89 | 00,00 | |
| 4G | 28,88 | 19,36 | -24,48 | 29,64 | 18,28 | -24,47 | 00,00 | |
| 5G | 72,45 | -23,57 | 60,47 | 72,32 | -22,78 | 59,86 | 00,00 | |
| 6G | 71,65 | 23,74 | 72,28 | 71,77 | 24,16 | 64,41 | 2,00 | |
| 1H | 70,19 | -31,85 | 1,98 | 70,31 | -30,14 | 1,34 | 00,00 | |
| 2H | 54,38 | 8,84 | -25,71 | 55,04 | 8,71 | -25,09 | 00,00 | |
| 3H | 42,03 | -15,78 | 22,93 | 42,71 | -15,94 | 23,35 | 00,00 | |
| 4H | 48,82 | -5,11 | -23,08 | 49,27 | -4,98 | -22,98 | 00,00 | |
| 5H | 65,10 | 18,14 | 18,68 | 65,23 | 18,55 | 17,55 | 00,00 | |
| 6H | 36,13 | 14,15 | 15,78 | 36,57 | 14,43 | 15,42 | 00,00 | |
| | | | | Min.: | | | 00,00 | |
| | | | | Max.: | | | 3,00 | |
| | | | | Mittelwert: | | | 00,00 | |

Monitor-Bewertung

| Kategorie | Bewertung | 1 | 2 | 3 | 4 | 5 |
|---------------------|-----------|---|---|---|---|---|
| Farbumfang | 5,0 | | | | | |
| Tonwert | 4,0 | | | | | |
| Weißpunkt | 4,0 | | | | | |
| Kontrast | 5,0 | | | | | |
| Luminanzhomogenität | 4,5 | | | | | |
| Farbhomogenität | 4,5 | | | | | |
| Farbtreue | 5,0 | | | | | |
| Gesamtbewertung | 4,5 | | | | | |