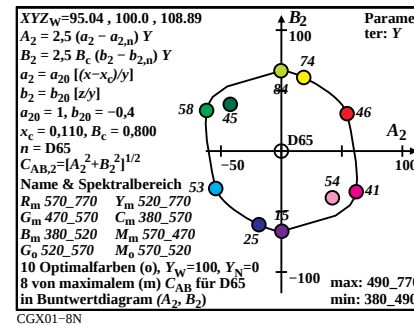
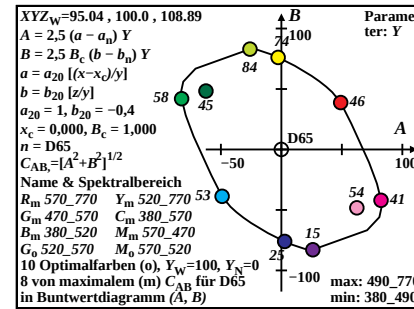
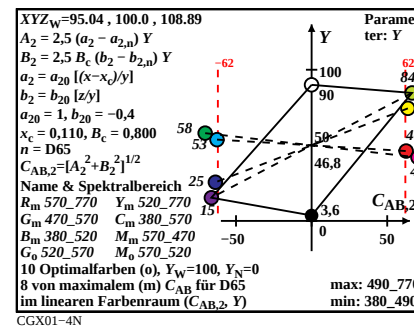
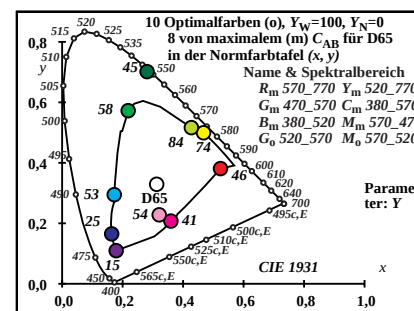
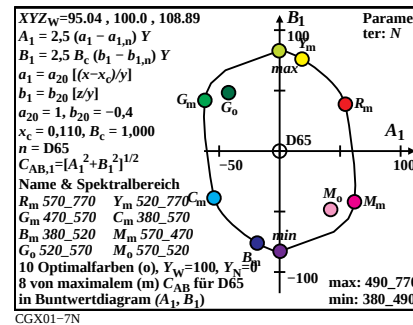
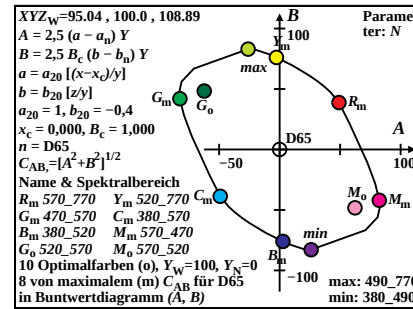
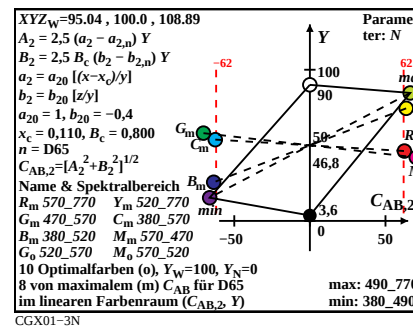
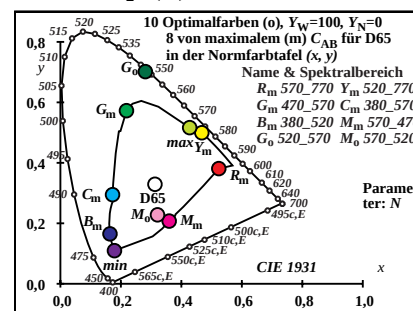


| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für D65, Y <sub>N</sub> =0, Y <sub>W</sub> =100, Y <sub>m</sub> =520_770 |                                 |       |       |        |        |        |        |                 |                                 |                                 |      |  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-------|--------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                   | i <sub>2</sub> , λ <sub>2</sub> | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 0 405                                                                                                                             | 32 561                          | 31.49 | 53.78 | 97.34  | 0.1724 | 0.2945 | 0.533  | 193.8           | 16 483                          | 37 589                          | Cm   |  |
| 6 435                                                                                                                             | 32 562                          | 28.55 | 54.39 | 80.58  | 0.1746 | 0.3326 | 0.4927 | 178.5           | 17 486                          | 42 610                          |      |  |
| 10 450                                                                                                                            | 32 563                          | 23.35 | 55.1  | 49.17  | 0.1829 | 0.4317 | 0.3852 | 141.6           | 19 496                          | -1 496c                         |      |  |
| 12 460                                                                                                                            | 33 565                          | 21.28 | 55.49 | 33.31  | 0.1933 | 0.504  | 0.3026 | 124.2           | 21 505                          | -1 505c                         |      |  |
| 12 465                                                                                                                            | 33 567                          | 22.36 | 56.83 | 33.32  | 0.1987 | 0.5051 | 0.2961 | 122.8           | 21 506                          | -1 506c                         |      |  |
| 14 470                                                                                                                            | 33 569                          | 22.16 | 58.03 | 21.18  | 0.2186 | 0.5724 | 0.2089 | 111.1           | 24 520                          | -1 520c                         | Gm   |  |
| 15 475                                                                                                                            | 34 573                          | 24.05 | 60.12 | 16.8   | 0.2382 | 0.5953 | 0.1664 | 105.6           | 25 528                          | -1 528c                         |      |  |
| 16 480                                                                                                                            | 36 580                          | 28.23 | 63.83 | 13.47  | 0.2674 | 0.6048 | 0.1276 | 99.2            | 27 537                          | -1 537c                         |      |  |
| 17 485                                                                                                                            | 39 595                          | 39.58 | 71.51 | 11.03  | 0.3241 | 0.5855 | 0.0903 | 87.4            | 29 548                          | -1 548c                         |      |  |
| 18 490                                                                                                                            | -1 490c                         | 70.02 | 84.64 | 9.22   | 0.4272 | 0.5164 | 0.0562 | 58.5            | 33 565                          | 11 459                          | max  |  |
| 19 495                                                                                                                            | -1 495c                         | 69.98 | 83.35 | 7.82   | 0.4342 | 0.5171 | 0.0485 | 57.1            | 33 566                          | 12 462                          |      |  |
| 20 500                                                                                                                            | -1 500c                         | 69.96 | 81.72 | 6.74   | 0.4416 | 0.5158 | 0.0425 | 55.3            | 33 567                          | 12 464                          |      |  |
| 22 510                                                                                                                            | -1 510c                         | 69.85 | 77.28 | 5.33   | 0.4581 | 0.5068 | 0.035  | 50.6            | 33 569                          | 13 469                          |      |  |
| 23 520                                                                                                                            | -1 519c                         | 69.66 | 74.43 | 4.92   | 0.4674 | 0.4995 | 0.033  | 47.7            | 34 570                          | 14 471                          | Ym   |  |
| 25 530                                                                                                                            | -1 529c                         | 68.68 | 67.57 | 4.41   | 0.4882 | 0.4803 | 0.0314 | 40.7            | 34 573                          | 15 475                          |      |  |
| 27 540                                                                                                                            | -1 539c                         | 66.72 | 59.67 | 4.15   | 0.511  | 0.4571 | 0.0318 | 32.8            | 35 577                          | 15 478                          |      |  |
| 28 545                                                                                                                            | -1 544c                         | 65.33 | 55.55 | 4.08   | 0.5228 | 0.4445 | 0.0326 | 28.7            | 35 579                          | 15 479                          |      |  |
| 29 550                                                                                                                            | -1 549c                         | 63.64 | 51.35 | 4.03   | 0.5347 | 0.4313 | 0.0338 | 24.7            | 36 582                          | 16 480                          |      |  |
| 30 555                                                                                                                            | -1 554c                         | 61.66 | 47.14 | 4.0    | 0.5465 | 0.4179 | 0.0354 | 20.8            | 36 584                          | 16 481                          |      |  |
| 32 560                                                                                                                            | -1 560c                         | 56.8  | 39.03 | 3.96   | 0.5691 | 0.391  | 0.0397 | 13.6            | 37 589                          | 16 483                          |      |  |
| 32 561                                                                                                                            | 0 405                           | 63.55 | 46.21 | 11.54  | 0.5238 | 0.3809 | 0.0951 | 13.8            | 37 589                          | 16 483                          | Rm   |  |
| 32 562                                                                                                                            | 6 435                           | 66.48 | 45.6  | 28.3   | 0.4735 | 0.3248 | 0.2016 | 358.5           | 42 610                          | 17 486                          |      |  |
| 32 563                                                                                                                            | 10 450                          | 71.69 | 44.89 | 59.71  | 0.4066 | 0.2546 | 0.3387 | 321.6           | -1 496c                         | 19 496                          |      |  |
| 33 565                                                                                                                            | 12 460                          | 73.75 | 44.5  | 75.57  | 0.3805 | 0.2295 | 0.3898 | 304.3           | -1 505c                         | 21 505                          |      |  |
| 33 567                                                                                                                            | 12 465                          | 72.68 | 43.16 | 75.56  | 0.3797 | 0.2254 | 0.3947 | 302.9           | -1 506c                         | 21 506                          |      |  |
| 33 569                                                                                                                            | 14 470                          | 72.87 | 41.96 | 87.7   | 0.3598 | 0.2071 | 0.433  | 291.1           | -1 520c                         | 24 520                          | Mm   |  |
| 34 573                                                                                                                            | 15 475                          | 70.98 | 39.87 | 92.08  | 0.3497 | 0.1964 | 0.4537 | 285.6           | -1 528c                         | 25 528                          |      |  |
| 36 580                                                                                                                            | 16 480                          | 66.81 | 36.16 | 95.41  | 0.3367 | 0.1822 | 0.4809 | 279.3           | -1 537c                         | 27 537                          |      |  |
| 39 595                                                                                                                            | 17 485                          | 55.46 | 28.48 | 97.85  | 0.305  | 0.1567 | 0.5382 | 267.4           | -1 548c                         | 29 548                          |      |  |
| -1 490c                                                                                                                           | 18 490                          | 25.01 | 15.35 | 99.66  | 0.1786 | 0.1096 | 0.7117 | 238.5           | 11 459                          | 33 565                          | mir  |  |
| -1 495c                                                                                                                           | 19 495                          | 25.05 | 16.64 | 101.06 | 0.1755 | 0.1166 | 0.7078 | 237.1           | 12 462                          | 33 566                          |      |  |
| -1 500c                                                                                                                           | 20 500                          | 25.07 | 18.27 | 102.14 | 0.1723 | 0.1256 | 0.702  | 235.4           | 12 464                          | 33 567                          |      |  |
| -1 510c                                                                                                                           | 22 510                          | 25.18 | 22.71 | 103.55 | 0.1662 | 0.1499 | 0.6837 | 230.7           | 13 469                          | 33 569                          |      |  |
| -1 519c                                                                                                                           | 23 520                          | 25.38 | 25.56 | 103.96 | 0.1638 | 0.165  | 0.6711 | 227.7           | 14 471                          | 34 570                          | Bm   |  |
| -1 529c                                                                                                                           | 25 530                          | 26.35 | 32.42 | 104.47 | 0.1614 | 0.1986 | 0.6399 | 220.7           | 15 475                          | 34 573                          |      |  |
| -1 539c                                                                                                                           | 27 540                          | 28.32 | 40.32 | 104.73 | 0.1633 | 0.2325 | 0.604  | 212.8           | 15 478                          | 35 577                          |      |  |
| -1 544c                                                                                                                           | 28 545                          | 29.7  | 44.44 | 104.81 | 0.1659 | 0.2483 | 0.5856 | 208.8           | 15 479                          | 35 579                          |      |  |
| -1 549c                                                                                                                           | 29 550                          | 31.39 | 48.64 | 104.85 | 0.1697 | 0.2631 | 0.567  | 204.7           | 16 480                          | 36 582                          |      |  |
| -1 554c                                                                                                                           | 30 555                          | 33.38 | 52.85 | 104.88 | 0.1746 | 0.2765 | 0.5488 | 200.8           | 16 481                          | 36 584                          |      |  |
| -1 560c                                                                                                                           | 32 560                          | 38.24 | 60.96 | 104.92 | 0.1873 | 0.2986 | 0.5139 | 193.6           | 16 483                          | 37 589                          |      |  |
| W0 380                                                                                                                            | 770                             | 95.04 | 100.0 | 108.89 | 0.3127 | 0.329  | 0.3582 | 0.0             |                                 |                                 |      |  |
| N0 380                                                                                                                            | 770                             | 3.8   | 4.0   | 4.35   | 0.3127 | 0.329  | 0.3582 | 0.0             |                                 |                                 |      |  |

CGX00-7N

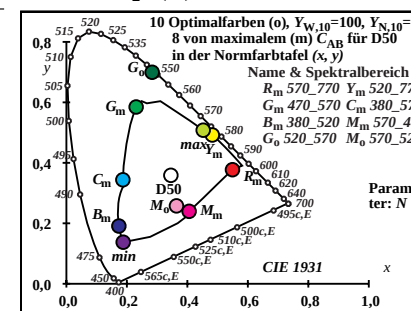
TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, D65-02



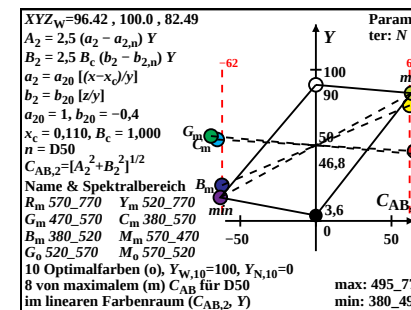
| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für D50, Y <sub>N</sub> =0, Y <sub>W</sub> =100, Y <sub>m</sub> =520_770 |                                 |       |       |       |        |        |        |                 |                                 |                                 |      |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                   | i <sub>2</sub> , λ <sub>2</sub> | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                             | 32 564                          | 29.26 | 53.83 | 73.48 | 0.1869 | 0.3438 | 0.4692 | 185.2           | 17 486                          | 38 592                          | Cm   |  |  |
| 7 435                                                                                                                             | 33 565                          | 26.01 | 53.61 | 57.83 | 0.1892 | 0.39   | 0.4207 | 168.6           | 18 490                          | 46 631                          |      |  |  |
| 10 450                                                                                                                            | 33 566                          | 23.26 | 54.16 | 39.66 | 0.1986 | 0.4625 | 0.3387 | 144.6           | 19 497                          | -1 497c                         |      |  |  |
| 12 460                                                                                                                            | 33 567                          | 22.04 | 54.86 | 27.4  | 0.2113 | 0.5259 | 0.2626 | 128.7           | 21 506                          | -1 506c                         |      |  |  |
| 13 465                                                                                                                            | 33 568                          | 22.01 | 55.56 | 22.12 | 0.2208 | 0.5572 | 0.2218 | 122.1           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                            | 34 570                          | 22.15 | 56.11 | 17.7  | 0.2308 | 0.5846 | 0.1844 | 116.9           | 23 519                          | -1 519c                         | Gm   |  |  |
| 15 475                                                                                                                            | 34 573                          | 23.92 | 58.04 | 14.12 | 0.2489 | 0.604  | 0.1469 | 111.4           | 25 527                          | -1 527c                         |      |  |  |
| 15 480                                                                                                                            | 35 578                          | 27.41 | 61.49 | 14.13 | 0.266  | 0.5968 | 0.1371 | 108.4           | 26 532                          | -1 532c                         |      |  |  |
| 17 485                                                                                                                            | 37 587                          | 33.99 | 66.01 | 9.3   | 0.3109 | 0.6039 | 0.0851 | 98.0            | 28 544                          | -1 544c                         |      |  |  |
| 18 490                                                                                                                            | 44 620                          | 59.95 | 79.56 | 7.75  | 0.407  | 0.5402 | 0.0526 | 71.3            | 32 561                          | -1 561c                         |      |  |  |
| 19 495                                                                                                                            | -1 495c                         | 75.28 | 84.51 | 6.54  | 0.4525 | 0.5081 | 0.0393 | 54.4            | 33 568                          | 12 463                          | max  |  |  |
| 20 500                                                                                                                            | -1 500c                         | 75.26 | 83.07 | 5.58  | 0.4591 | 0.5067 | 0.034  | 52.5            | 33 569                          | 13 466                          |      |  |  |
| 22 510                                                                                                                            | -1 510c                         | 75.16 | 79.06 | 4.31  | 0.4741 | 0.4986 | 0.0272 | 47.4            | 34 571                          | 14 471                          |      |  |  |
| 23 520                                                                                                                            | -1 519c                         | 74.98 | 76.43 | 3.93  | 0.4826 | 0.492  | 0.0253 | 44.2            | 34 572                          | 14 473                          | Ym   |  |  |
| 25 530                                                                                                                            | -1 529c                         | 74.05 | 69.95 | 3.45  | 0.5021 | 0.4743 | 0.0234 | 36.4            | 35 575                          | 15 477                          |      |  |  |
| 27 540                                                                                                                            | -1 539c                         | 72.16 | 62.35 | 3.2   | 0.524  | 0.4527 | 0.0232 | 27.8            | 35 579                          | 16 480                          |      |  |  |
| 28 545                                                                                                                            | -1 544c                         | 70.81 | 58.33 | 3.13  | 0.5353 | 0.4409 | 0.0236 | 23.4            | 36 581                          | 16 481                          |      |  |  |
| 29 550                                                                                                                            | -1 549c                         | 69.15 | 54.19 | 3.08  | 0.5469 | 0.4286 | 0.0244 | 19.1            | 36 583                          | 16 483                          |      |  |  |
| 30 555                                                                                                                            | -1 554c                         | 67.17 | 50.01 | 3.05  | 0.5586 | 0.4159 | 0.0254 | 15.0            | 37 585                          | 16 484                          |      |  |  |
| 32 560                                                                                                                            | -1 560c                         | 62.28 | 41.85 | 3.02  | 0.5812 | 0.3905 | 0.0281 | 7.7             | 38 590                          | 17 486                          |      |  |  |
| 32 564                                                                                                                            | 1 405                           | 67.15 | 46.16 | 9.01  | 0.5489 | 0.3773 | 0.0736 | 5.2             | 38 592                          | 17 486                          | Rm   |  |  |
| 33 565                                                                                                                            | 7 435                           | 70.4  | 46.38 | 24.66 | 0.4977 | 0.3279 | 0.1743 | 348.6           | 46 631                          | 18 490                          |      |  |  |
| 33 566                                                                                                                            | 10 450                          | 73.15 | 45.83 | 42.83 | 0.452  | 0.2832 | 0.2646 | 324.7           | -1 497c                         | 19 497                          |      |  |  |
| 33 567                                                                                                                            | 12 460                          | 74.37 | 45.13 | 55.09 | 0.4259 | 0.2585 | 0.3155 | 308.7           | -1 506c                         | 21 506                          |      |  |  |
| 33 568                                                                                                                            | 13 465                          | 74.4  | 44.43 | 60.37 | 0.4151 | 0.2479 | 0.3368 | 302.1           | -1 512c                         | 22 512                          |      |  |  |
| 34 570                                                                                                                            | 14 470                          | 74.26 | 43.88 | 64.78 | 0.4059 | 0.2398 | 0.3541 | 296.9           | -1 519c                         | 23 519                          | Mm   |  |  |
| 34 573                                                                                                                            | 15 475                          | 72.5  | 41.95 | 68.37 | 0.3965 | 0.2294 | 0.3739 | 291.5           | -1 527c                         | 25 527                          |      |  |  |
| 35 578                                                                                                                            | 15 480                          | 69.0  | 38.5  | 68.36 | 0.3923 | 0.2189 | 0.3887 | 288.5           | -1 532c                         | 26 532                          |      |  |  |
| 37 587                                                                                                                            | 17 485                          | 62.42 | 33.98 | 73.19 | 0.368  | 0.2003 | 0.4315 | 278.0           | -1 544c                         | 28 544                          |      |  |  |
| 44 620                                                                                                                            | 18 490                          | 36.46 | 20.43 | 74.74 | 0.277  | 0.1552 | 0.5677 | 251.3           | -1 561c                         | 32 561                          |      |  |  |
| -1 495c                                                                                                                           | 19 495                          | 21.14 | 15.48 | 75.95 | 0.1877 | 0.1375 | 0.6746 | 234.4           | 12 463                          | 33 568                          | min  |  |  |
| -1 500c                                                                                                                           | 20 500                          | 21.15 | 16.92 | 76.91 | 0.1839 | 0.1471 | 0.6688 | 232.5           | 13 466                          | 33 569                          |      |  |  |
| -1 510c                                                                                                                           | 22 510                          | 21.25 | 20.93 | 78.18 | 0.1765 | 0.1739 | 0.6494 | 227.5           | 14 471                          | 34 571                          |      |  |  |
| -1 519c                                                                                                                           | 23 520                          | 21.44 | 23.56 | 78.56 | 0.1735 | 0.1907 | 0.6357 | 224.2           | 14 473                          | 34 572                          | Bm   |  |  |
| -1 529c                                                                                                                           | 25 530                          | 22.36 | 30.04 | 79.04 | 0.1701 | 0.2285 | 0.6013 | 216.5           | 15 477                          | 35 575                          |      |  |  |
| -1 539c                                                                                                                           | 27 540                          | 24.25 | 37.64 | 79.29 | 0.1717 | 0.2666 | 0.5615 | 207.8           | 16 480                          | 35 579                          |      |  |  |
| -1 544c                                                                                                                           | 28 545                          | 25.6  | 41.66 | 79.36 | 0.1746 | 0.2841 | 0.5412 | 203.5           | 16 481                          | 36 581                          |      |  |  |
| -1 549c                                                                                                                           | 29 550                          | 27.26 | 45.8  | 79.41 | 0.1788 | 0.3004 | 0.5207 | 199.2           | 16 483                          | 36 583                          |      |  |  |
| -1 554c                                                                                                                           | 30 555                          | 29.24 | 49.98 | 79.44 | 0.1843 | 0.315  | 0.5006 | 195.0           | 16 484                          | 37 585                          |      |  |  |
| -1 560c                                                                                                                           | 32 560                          | 34.13 | 58.14 | 79.47 | 0.1987 | 0.3385 | 0.4627 | 187.7           | 17 486                          | 38 590                          |      |  |  |
| W0 380                                                                                                                            | 770                             | 96.42 | 100.0 | 82.49 | 0.3457 | 0.3585 | 0.2957 | 0.0             |                                 |                                 |      |  |  |
| N0 380                                                                                                                            | 770                             | 3.85  | 4.0   | 3.29  | 0.3457 | 0.3585 | 0.2957 | 0.0             |                                 |                                 |      |  |  |

CGX00-7N

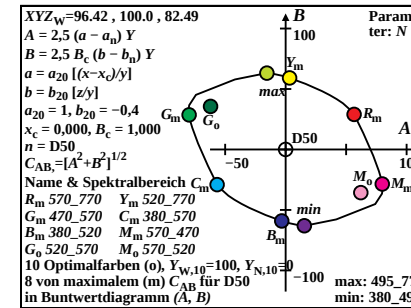
TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, D50-02



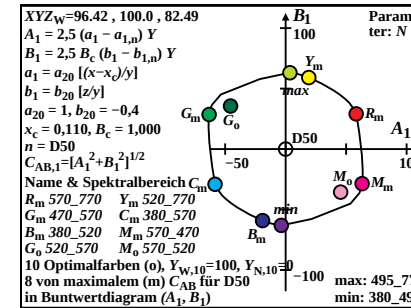
CGX01-1N



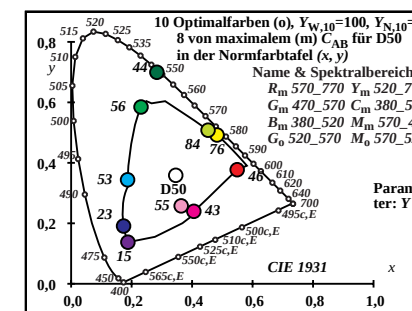
CGX01-3N



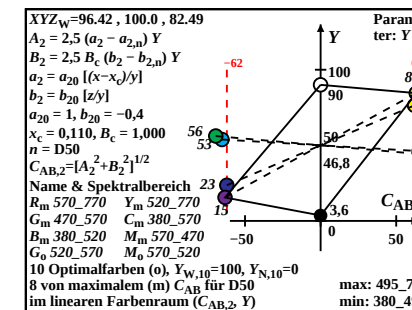
CGX01-5N



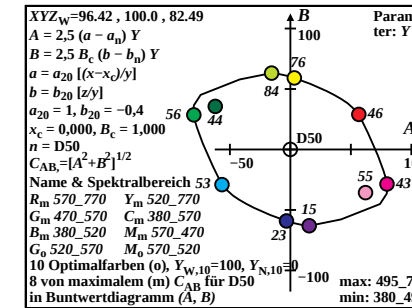
CGX01-7N



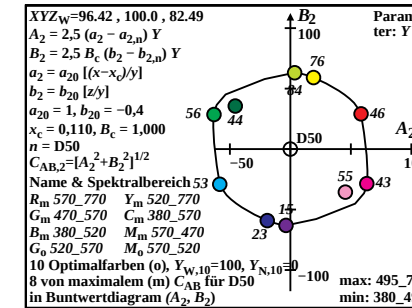
CGX01-2N



CGX01-4N



CGX01-6N

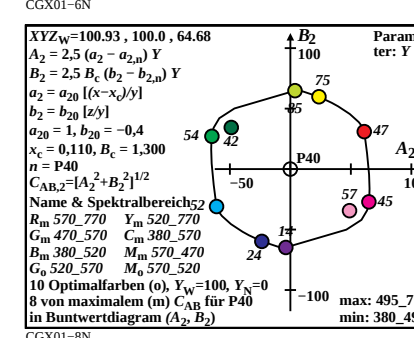
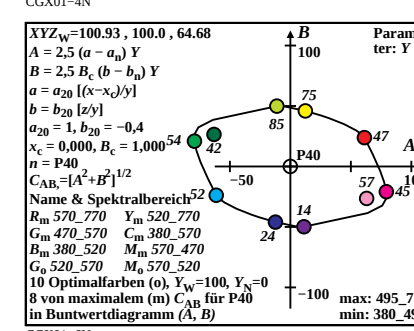
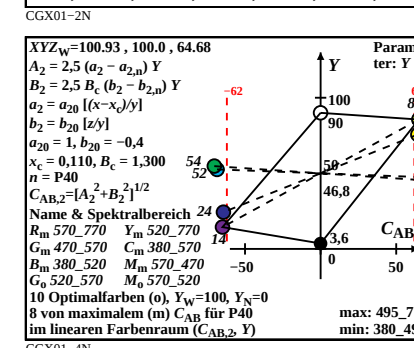
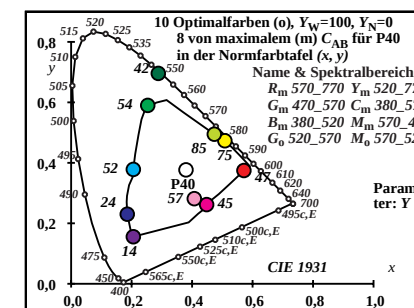
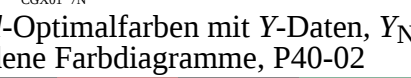
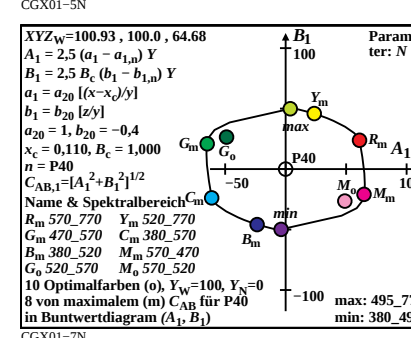
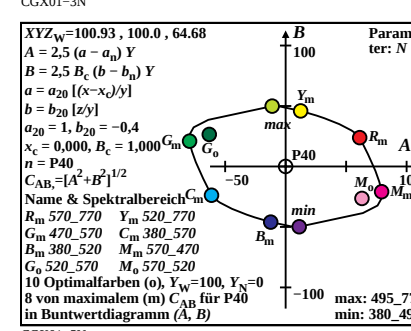
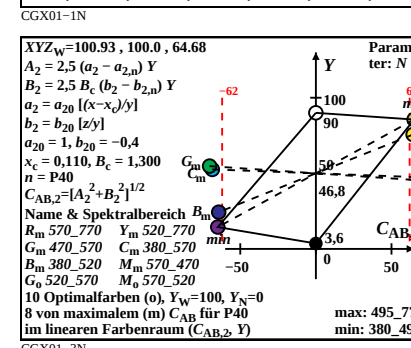
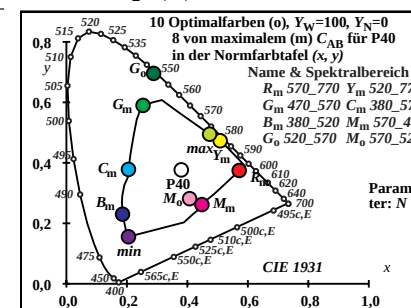


CGX01-8N

Ostwald-Optimalfarben (o), maximales (m) C<sub>AB</sub> für P40, Y<sub>N</sub>=0, Y<sub>W</sub>=100, Y<sub>m</sub>=520\_770

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X      | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Cod |
|---------------------------------|---------------------------------|--------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|-----|
| 0 405                           | 33 568                          | 28.56  | 52.58 | 57.84 | 0.2054 | 0.3783 | 0.4161 | 179.3           | 17 488                          | 38 594                          | Cm  |
| 7 435                           | 33 568                          | 26.11  | 52.87 | 44.22 | 0.2119 | 0.4291 | 0.3589 | 162.5           | 18 493                          | -1 493c                         |     |
| 10 450                          | 33 569                          | 24.13  | 53.33 | 30.9  | 0.2226 | 0.4921 | 0.2851 | 143.6           | 19 499                          | -1 499c                         |     |
| 12 460                          | 34 570                          | 22.8   | 53.28 | 21.91 | 0.2326 | 0.5437 | 0.2236 | 131.3           | 21 507                          | -1 507c                         |     |
| 13 465                          | 34 571                          | 22.89  | 53.83 | 17.91 | 0.2418 | 0.5688 | 0.1892 | 125.6           | 22 512                          | -1 512c                         |     |
| 14 470                          | 34 572                          | 23.51  | 54.75 | 14.51 | 0.2534 | 0.5901 | 0.1564 | 120.6           | 23 519                          | -1 519c                         | Gm  |
| 14 475                          | 34 574                          | 25.3   | 56.7  | 14.51 | 0.2622 | 0.5874 | 0.1503 | 119.1           | 24 522                          | -1 522c                         |     |
| 15 480                          | 35 578                          | 27.64  | 58.85 | 11.73 | 0.2814 | 0.5991 | 0.1194 | 113.8           | 26 531                          | -1 531c                         |     |
| 17 485                          | 37 585                          | 32.27  | 62.11 | 7.83  | 0.3157 | 0.6076 | 0.0766 | 105.5           | 28 543                          | -1 543c                         |     |
| 17 490                          | 40 600                          | 46.83  | 71.73 | 7.84  | 0.3704 | 0.5674 | 0.062  | 92.8            | 30 554                          | -1 554c                         |     |
| 19 495                          | -1 495c                         | 81.89  | 85.57 | 5.49  | 0.4734 | 0.4947 | 0.0317 | 51.6            | 34 571                          | 12 464                          | max |
| 20 500                          | -1 500c                         | 81.88  | 84.33 | 4.67  | 0.4791 | 0.4934 | 0.0273 | 49.6            | 34 571                          | 13 467                          |     |
| 21 510                          | -1 509c                         | 81.86  | 82.76 | 4.03  | 0.4853 | 0.4906 | 0.0239 | 47.2            | 34 572                          | 13 469                          |     |
| 24 520                          | -1 520c                         | 81.3   | 75.67 | 2.97  | 0.5083 | 0.473  | 0.0185 | 36.9            | 35 575                          | 15 476                          | Ym  |
| 26 530                          | -1 530c                         | 80.05  | 69.21 | 2.65  | 0.5269 | 0.4556 | 0.0174 | 28.2            | 35 578                          | 16 480                          |     |
| 27 540                          | -1 539c                         | 79.05  | 65.61 | 2.55  | 0.5369 | 0.4456 | 0.0173 | 23.7            | 36 580                          | 16 481                          |     |
| 29 545                          | -1 545c                         | 76.21  | 57.91 | 2.44  | 0.558  | 0.424  | 0.0179 | 14.9            | 36 584                          | 16 484                          |     |
| 29 550                          | -1 549c                         | 76.21  | 57.91 | 2.44  | 0.558  | 0.424  | 0.0179 | 14.9            | 36 584                          | 16 484                          |     |
| 31 555                          | -1 555c                         | 72.04  | 49.83 | 2.39  | 0.5797 | 0.4009 | 0.0192 | 6.9             | 37 588                          | 17 486                          |     |
| 32 560                          | -1 560c                         | 69.41  | 45.75 | 2.38  | 0.5905 | 0.3892 | 0.0202 | 3.4             | 38 591                          | 17 487                          |     |
| 33 568                          | 0 405                           | 72.36  | 47.41 | 6.83  | 0.5715 | 0.3744 | 0.054  | 359.3           | 38 594                          | 17 488                          | Rm  |
| 33 568                          | 7 435                           | 74.82  | 47.12 | 20.46 | 0.5254 | 0.3308 | 0.1437 | 342.6           | -1 493c                         | 18 493                          |     |
| 33 569                          | 10 450                          | 76.8   | 46.66 | 33.78 | 0.4884 | 0.2967 | 0.2148 | 323.6           | -1 499c                         | 19 499                          |     |
| 34 570                          | 12 460                          | 78.12  | 46.71 | 42.77 | 0.4661 | 0.2786 | 0.2551 | 311.4           | -1 507c                         | 21 507                          |     |
| 34 571                          | 13 465                          | 78.03  | 46.16 | 46.77 | 0.4564 | 0.2699 | 0.2735 | 305.7           | -1 512c                         | 22 512                          |     |
| 34 572                          | 14 470                          | 77.41  | 45.24 | 50.17 | 0.4478 | 0.2617 | 0.2903 | 300.6           | -1 519c                         | 23 519                          | Mm  |
| 34 574                          | 14 475                          | 75.62  | 43.29 | 50.17 | 0.4472 | 0.256  | 0.2967 | 299.2           | -1 522c                         | 24 522                          |     |
| 35 578                          | 15 480                          | 73.28  | 41.14 | 52.95 | 0.4378 | 0.2458 | 0.3163 | 293.9           | -1 531c                         | 26 531                          |     |
| 37 585                          | 17 485                          | 68.65  | 37.88 | 56.85 | 0.4201 | 0.2318 | 0.3479 | 285.5           | -1 543c                         | 28 543                          |     |
| 40 600                          | 17 490                          | 54.09  | 28.26 | 56.84 | 0.3886 | 0.203  | 0.4083 | 272.8           | -1 554c                         | 30 554                          |     |
| -1 495c                         | 19 495                          | 19.03  | 14.42 | 59.19 | 0.2054 | 0.1556 | 0.6388 | 231.6           | 12 464                          | 34 571                          | min |
| -1 500c                         | 20 500                          | 19.04  | 15.66 | 60.01 | 0.2011 | 0.1653 | 0.6335 | 229.7           | 13 467                          | 34 571                          |     |
| -1 509c                         | 21 510                          | 19.06  | 17.23 | 60.65 | 0.1966 | 0.1777 | 0.6255 | 227.3           | 13 469                          | 34 572                          |     |
| -1 520c                         | 24 520                          | 19.62  | 24.32 | 61.71 | 0.1857 | 0.2302 | 0.584  | 216.9           | 15 476                          | 35 575                          | Bm  |
| -1 530c                         | 26 530                          | 20.87  | 30.78 | 62.03 | 0.1836 | 0.2707 | 0.5456 | 208.3           | 16 480                          | 35 578                          |     |
| -1 539c                         | 27 540                          | 21.87  | 34.38 | 62.13 | 0.1847 | 0.2904 | 0.5248 | 203.7           | 16 481                          | 36 580                          |     |
| -1 545c                         | 29 545                          | 24.72  | 42.08 | 62.24 | 0.1915 | 0.3261 | 0.4823 | 194.9           | 16 484                          | 36 584                          |     |
| -1 549c                         | 29 550                          | 24.72  | 42.08 | 62.24 | 0.1915 | 0.3261 | 0.4823 | 194.9           | 16 484                          | 36 584                          |     |
| -1 555c                         | 31 555                          | 28.88  | 50.16 | 62.29 | 0.2043 | 0.3549 | 0.4407 | 186.9           | 17 486                          | 37 588                          |     |
| -1 560c                         | 32 560                          | 31.51  | 54.24 | 62.3  | 0.2128 | 0.3663 | 0.4208 | 183.4           | 17 487                          | 38 591                          |     |
| W0 380                          | 770                             | 100.93 | 100.0 | 64.68 | 0.3799 | 0.3764 | 0.2435 | 0.0             |                                 |                                 |     |
| N0 380                          | 770                             | 4.03   | 4.0   | 2.58  | 0.3799 | 0.3764 | 0.2435 | 0.0             |                                 |                                 |     |

TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P40-02

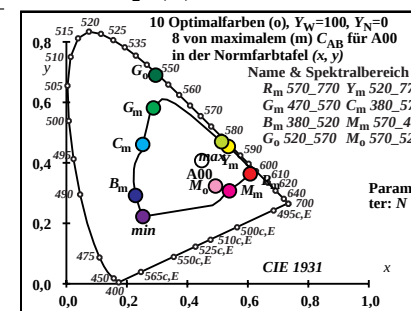


Ostwald-Optimalfarben (o), maximale (m) C<sub>AB</sub> für A00, Y<sub>N</sub>=0, Y<sub>W</sub>=100, Y<sub>m</sub>=520\_770

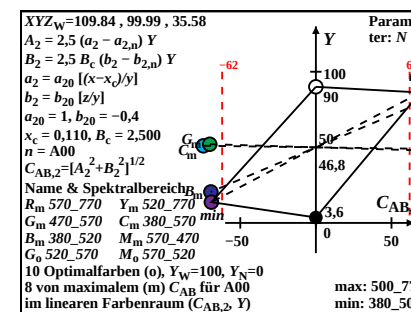
| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X      | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|--------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|
| 1 405                           | 34 574                          | 27.98  | 51.03 | 31.76 | 0.2525 | 0.4606 | 0.2867 | 164.7           | 18 494                          | 39 599                          | Cm   |
| 6 435                           | 34 574                          | 27.34  | 51.22 | 27.68 | 0.2573 | 0.482  | 0.2605 | 158.5           | 19 496                          | 42 612                          |      |
| 9 450                           | 34 574                          | 26.46  | 51.5  | 21.43 | 0.2662 | 0.5181 | 0.2156 | 148.5           | 20 501                          | -1 501c                         |      |
| 12 460                          | 35 575                          | 24.99  | 51.11 | 14.02 | 0.2773 | 0.567  | 0.1555 | 136.8           | 21 508                          | -1 508c                         |      |
| 13 465                          | 35 575                          | 25.08  | 51.41 | 11.68 | 0.2844 | 0.583  | 0.1325 | 132.8           | 22 512                          | -1 512c                         |      |
| 13 470                          | 35 576                          | 25.78  | 52.07 | 11.68 | 0.2879 | 0.5815 | 0.1305 | 132.5           | 22 513                          | -1 513c                         | Gm   |
| 14 475                          | 35 577                          | 26.59  | 52.94 | 9.63  | 0.2982 | 0.5937 | 0.108  | 128.7           | 23 519                          | -1 519c                         |      |
| 16 480                          | 35 579                          | 28.02  | 54.11 | 6.49  | 0.3162 | 0.6105 | 0.0732 | 122.8           | 26 533                          | -1 533c                         |      |
| 17 485                          | 36 582                          | 30.53  | 55.92 | 5.36  | 0.3325 | 0.609  | 0.0584 | 119.6           | 28 540                          | -1 540c                         |      |
| 18 490                          | 37 588                          | 36.19  | 59.84 | 4.46  | 0.3601 | 0.5954 | 0.0444 | 114.9           | 29 548                          | -1 548c                         |      |
| 19 495                          | 40 601                          | 49.98  | 67.85 | 3.74  | 0.411  | 0.558  | 0.0308 | 103.5           | 31 559                          | -1 559c                         |      |
| 20 500                          | -1 500c                         | 94.21  | 86.26 | 3.16  | 0.513  | 0.4697 | 0.0172 | 43.5            | 35 576                          | 13 469                          | max  |
| 21 510                          | -1 509c                         | 94.19  | 85.08 | 2.68  | 0.5176 | 0.4675 | 0.0147 | 40.5            | 35 576                          | 14 472                          |      |
| 24 520                          | -1 520c                         | 93.75  | 79.47 | 1.85  | 0.5355 | 0.4539 | 0.0105 | 27.8            | 35 579                          | 16 480                          | Ym   |
| 26 530                          | -1 530c                         | 92.69  | 74.02 | 1.58  | 0.5507 | 0.4398 | 0.0094 | 17.4            | 36 582                          | 16 484                          |      |
| 28 540                          | -1 540c                         | 90.67  | 67.47 | 1.44  | 0.5681 | 0.4227 | 0.009  | 7.2             | 37 585                          | 17 487                          |      |
| 28 545                          | -1 544c                         | 90.67  | 67.47 | 1.44  | 0.5681 | 0.4227 | 0.009  | 7.2             | 37 585                          | 17 487                          |      |
| 29 550                          | -1 549c                         | 89.22  | 63.86 | 1.4   | 0.5775 | 0.4134 | 0.009  | 2.6             | 37 586                          | 17 489                          |      |
| 31 555                          | -1 555c                         | 85.25  | 56.16 | 1.35  | 0.5971 | 0.3933 | 0.0094 | 354.6           | 38 590                          | 18 491                          |      |
| 32 560                          | -1 560c                         | 82.65  | 52.14 | 1.34  | 0.6071 | 0.383  | 0.0098 | 351.3           | 38 593                          | 18 492                          |      |
| 34 574                          | 1 405                           | 81.86  | 48.96 | 3.81  | 0.6079 | 0.3636 | 0.0283 | 344.7           | 39 599                          | 18 494                          | Rm   |
| 34 574                          | 6 435                           | 82.5   | 48.77 | 7.9   | 0.5927 | 0.3504 | 0.0567 | 338.5           | 42 612                          | 19 496                          |      |
| 34 574                          | 9 450                           | 83.38  | 48.49 | 14.15 | 0.5709 | 0.332  | 0.0969 | 328.6           | -1 501c                         | 20 501                          |      |
| 35 575                          | 12 460                          | 84.85  | 48.88 | 21.55 | 0.5463 | 0.3147 | 0.1388 | 316.8           | -1 508c                         | 21 508                          |      |
| 35 575                          | 13 465                          | 84.76  | 48.58 | 23.89 | 0.539  | 0.3089 | 0.1519 | 312.9           | -1 512c                         | 22 512                          |      |
| 35 576                          | 13 470                          | 84.06  | 47.92 | 23.89 | 0.5392 | 0.3074 | 0.1532 | 312.5           | -1 513c                         | 22 513                          | Mm   |
| 35 577                          | 14 475                          | 83.25  | 47.05 | 25.94 | 0.5328 | 0.3011 | 0.166  | 308.7           | -1 519c                         | 23 519                          |      |
| 35 579                          | 16 480                          | 81.82  | 45.88 | 29.09 | 0.5218 | 0.2926 | 0.1855 | 302.9           | -1 533c                         | 26 533                          |      |
| 36 582                          | 17 485                          | 79.31  | 44.07 | 30.21 | 0.5163 | 0.2869 | 0.1967 | 299.7           | -1 540c                         | 28 540                          |      |
| 37 588                          | 18 490                          | 73.65  | 40.15 | 31.11 | 0.5081 | 0.277  | 0.2147 | 294.9           | -1 548c                         | 29 548                          |      |
| 40 601                          | 19 495                          | 59.86  | 32.14 | 31.83 | 0.4833 | 0.2595 | 0.257  | 283.6           | -1 559c                         | 31 559                          |      |
| -1 500c                         | 20 500                          | 15.63  | 13.73 | 32.41 | 0.253  | 0.2222 | 0.5246 | 223.5           | 13 469                          | 35 576                          | min  |
| -1 509c                         | 21 510                          | 15.64  | 14.91 | 32.89 | 0.2466 | 0.235  | 0.5183 | 220.6           | 14 472                          | 35 576                          |      |
| -1 520c                         | 24 520                          | 16.09  | 20.52 | 33.72 | 0.2287 | 0.2918 | 0.4794 | 207.8           | 16 480                          | 35 579                          | Bm   |
| -1 530c                         | 26 530                          | 17.15  | 25.97 | 33.99 | 0.2224 | 0.3367 | 0.4407 | 197.4           | 16 484                          | 36 582                          |      |
| -1 540c                         | 28 540                          | 19.17  | 32.52 | 34.14 | 0.2233 | 0.3789 | 0.3977 | 187.2           | 17 487                          | 37 585                          |      |
| -1 544c                         | 28 545                          | 19.17  | 32.52 | 34.14 | 0.2233 | 0.3789 | 0.3977 | 187.2           | 17 487                          | 37 585                          |      |
| -1 549c                         | 29 550                          | 20.62  | 36.13 | 34.18 | 0.2267 | 0.3973 | 0.3758 | 182.6           | 17 489                          | 37 586                          |      |
| -1 555c                         | 31 555                          | 24.59  | 43.83 | 34.22 | 0.2395 | 0.4269 | 0.3334 | 174.6           | 18 491                          | 38 590                          |      |
| -1 560c                         | 32 560                          | 27.19  | 47.85 | 34.24 | 0.2488 | 0.4378 | 0.3133 | 171.2           | 18 492                          | 38 593                          |      |
| W0                              | 380 770                         | 109.84 | 99.99 | 35.58 | 0.4475 | 0.4074 | 0.1449 | 0.0             |                                 |                                 |      |
| N0                              | 380 770                         | 4.39   | 3.99  | 1.42  | 0.4475 | 0.4074 | 0.1449 | 0.0             |                                 |                                 |      |

CGX00-7N

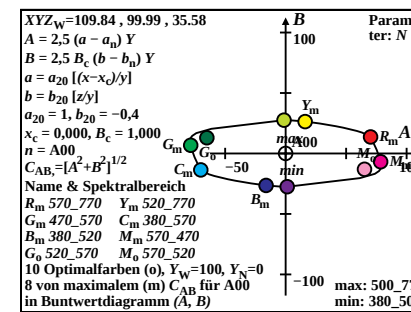
TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, A00-02



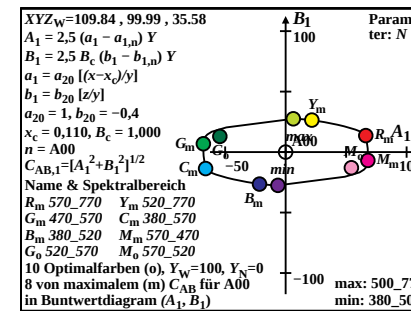
CGX01-1N



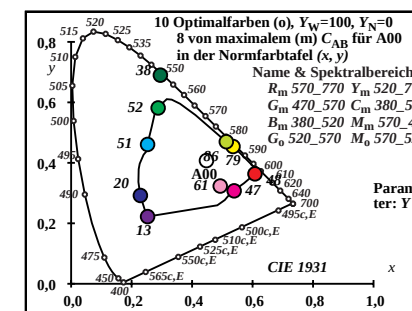
CGX01-2N



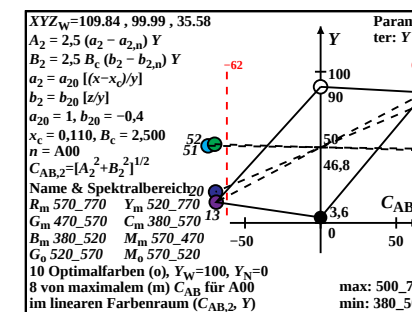
CGX01-3N



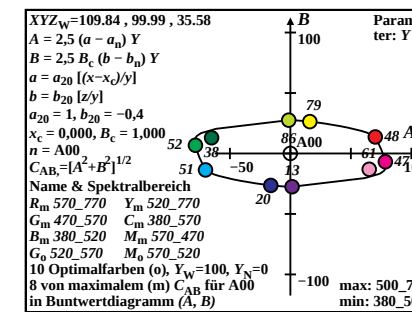
CGX01-4N



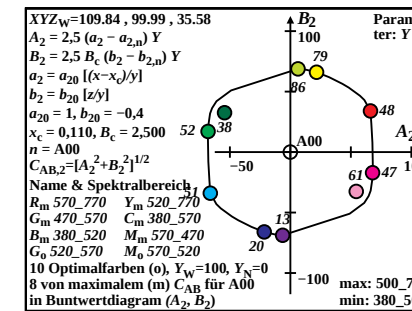
CGX01-2N



CGX01-2N



CGX01-3N



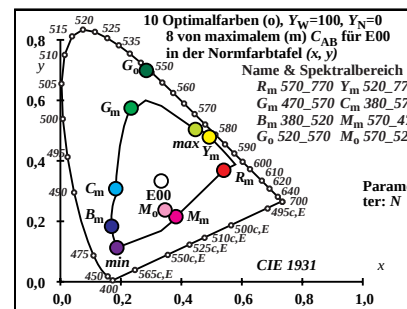
CGX01-4N

| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für E00, Y <sub>N</sub> =0, Y <sub>W</sub> =100, Y <sub>m</sub> =520_770 |                                 |       |       |       |        |        |        |                 |                                 |                                 |      |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                   | i <sub>2</sub> , λ <sub>2</sub> | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                             | 32 564                          | 31.84 | 53.49 | 88.52 | 0.1831 | 0.3077 | 0.5091 | 189.6           | 16 484                          | 38 592                          | Cm   |  |  |
| 6 435                                                                                                                             | 33 565                          | 28.26 | 53.39 | 70.9  | 0.1852 | 0.3499 | 0.4647 | 173.5           | 17 488                          | 45 625                          |      |  |  |
| 10 450                                                                                                                            | 33 566                          | 23.66 | 54.0  | 42.66 | 0.1966 | 0.4487 | 0.3545 | 139.7           | 19 498                          | -1 498c                         |      |  |  |
| 12 460                                                                                                                            | 33 568                          | 22.46 | 54.91 | 29.3  | 0.2105 | 0.5147 | 0.2747 | 124.0           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                            | 33 569                          | 22.55 | 55.83 | 23.62 | 0.2211 | 0.5473 | 0.2315 | 117.6           | 22 514                          | -1 514c                         |      |  |  |
| 14 470                                                                                                                            | 34 571                          | 23.04 | 56.68 | 18.91 | 0.2335 | 0.5746 | 0.1917 | 112.4           | 24 522                          | -1 522c                         | Gm   |  |  |
| 14 475                                                                                                                            | 35 575                          | 25.29 | 59.12 | 18.91 | 0.2447 | 0.5721 | 0.183  | 110.3           | 25 525                          | -1 525c                         |      |  |  |
| 16 480                                                                                                                            | 36 581                          | 29.33 | 62.44 | 12.28 | 0.2818 | 0.6    | 0.118  | 100.8           | 27 538                          | -1 538c                         |      |  |  |
| 17 485                                                                                                                            | 39 595                          | 40.01 | 69.67 | 10.11 | 0.334  | 0.5815 | 0.0844 | 89.8            | 29 549                          | -1 549c                         |      |  |  |
| 18 490                                                                                                                            | -1 490c                         | 75.61 | 85.28 | 8.47  | 0.4464 | 0.5035 | 0.05   | 56.3            | 33 568                          | 11 459                          | max  |  |  |
| 19 495                                                                                                                            | -1 495c                         | 75.57 | 84.1  | 7.2   | 0.4528 | 0.5039 | 0.0431 | 54.9            | 33 568                          | 12 461                          |      |  |  |
| 19 500                                                                                                                            | -1 499c                         | 75.57 | 84.1  | 7.2   | 0.4528 | 0.5039 | 0.0431 | 54.9            | 33 568                          | 12 461                          |      |  |  |
| 22 510                                                                                                                            | -1 510c                         | 75.45 | 78.54 | 4.93  | 0.4747 | 0.4942 | 0.031  | 48.6            | 34 571                          | 13 469                          |      |  |  |
| 24 520                                                                                                                            | -1 520c                         | 74.91 | 72.84 | 4.27  | 0.4927 | 0.4791 | 0.0281 | 42.4            | 34 574                          | 14 473                          | Ym   |  |  |
| 26 530                                                                                                                            | -1 530c                         | 73.57 | 65.9  | 3.92  | 0.513  | 0.4595 | 0.0273 | 35.0            | 35 577                          | 15 477                          |      |  |  |
| 28 540                                                                                                                            | -1 540c                         | 71.21 | 58.21 | 3.75  | 0.5346 | 0.437  | 0.0282 | 27.2            | 36 581                          | 15 479                          |      |  |  |
| 29 545                                                                                                                            | -1 545c                         | 69.61 | 54.22 | 3.71  | 0.5457 | 0.4251 | 0.0291 | 23.3            | 36 583                          | 16 480                          |      |  |  |
| 29 550                                                                                                                            | -1 549c                         | 69.61 | 54.22 | 3.71  | 0.5457 | 0.4251 | 0.0291 | 23.3            | 36 583                          | 16 480                          |      |  |  |
| 30 555                                                                                                                            | -1 554c                         | 67.7  | 50.19 | 3.68  | 0.5568 | 0.4128 | 0.0303 | 19.5            | 37 585                          | 16 482                          |      |  |  |
| 32 560                                                                                                                            | -1 560c                         | 62.89 | 42.16 | 3.65  | 0.5785 | 0.3879 | 0.0335 | 12.5            | 38 590                          | 16 483                          |      |  |  |
| 32 564                                                                                                                            | 1 405                           | 68.15 | 46.5  | 11.48 | 0.5403 | 0.3686 | 0.091  | 9.6             | 38 592                          | 16 484                          | Rm   |  |  |
| 33 565                                                                                                                            | 6 435                           | 71.73 | 46.6  | 29.09 | 0.4865 | 0.316  | 0.1973 | 353.5           | 45 625                          | 17 488                          |      |  |  |
| 33 566                                                                                                                            | 10 450                          | 76.33 | 45.99 | 57.33 | 0.4248 | 0.2559 | 0.3191 | 319.8           | -1 498c                         | 19 498                          |      |  |  |
| 33 568                                                                                                                            | 12 460                          | 77.54 | 45.08 | 70.69 | 0.4011 | 0.2332 | 0.3656 | 304.1           | -1 507c                         | 21 507                          |      |  |  |
| 33 569                                                                                                                            | 13 465                          | 77.44 | 44.16 | 76.38 | 0.3911 | 0.223  | 0.3857 | 297.7           | -1 514c                         | 22 514                          |      |  |  |
| 34 571                                                                                                                            | 14 470                          | 76.96 | 43.31 | 81.08 | 0.3821 | 0.2151 | 0.4026 | 292.4           | -1 522c                         | 24 522                          | Mm   |  |  |
| 35 575                                                                                                                            | 14 475                          | 74.7  | 40.87 | 81.08 | 0.3798 | 0.2078 | 0.4122 | 290.3           | -1 525c                         | 25 525                          |      |  |  |
| 36 581                                                                                                                            | 16 480                          | 70.66 | 37.55 | 87.71 | 0.3606 | 0.1916 | 0.4476 | 280.9           | -1 538c                         | 27 538                          |      |  |  |
| 39 595                                                                                                                            | 17 485                          | 59.98 | 30.32 | 89.88 | 0.3328 | 0.1683 | 0.4988 | 269.8           | -1 549c                         | 29 549                          |      |  |  |
| -1 490c                                                                                                                           | 18 490                          | 24.39 | 14.71 | 91.53 | 0.1867 | 0.1126 | 0.7006 | 236.4           | 11 459                          | 33 568                          | min  |  |  |
| -1 495c                                                                                                                           | 19 495                          | 24.42 | 15.89 | 92.79 | 0.1835 | 0.1193 | 0.697  | 235.0           | 12 461                          | 33 568                          |      |  |  |
| -1 499c                                                                                                                           | 19 500                          | 24.42 | 15.89 | 92.79 | 0.1835 | 0.1193 | 0.697  | 235.0           | 12 461                          | 33 568                          |      |  |  |
| -1 510c                                                                                                                           | 22 510                          | 24.54 | 21.45 | 95.06 | 0.1739 | 0.152  | 0.6739 | 228.6           | 13 469                          | 34 571                          |      |  |  |
| -1 520c                                                                                                                           | 24 520                          | 25.08 | 27.15 | 95.72 | 0.1695 | 0.1835 | 0.6469 | 222.4           | 14 473                          | 34 574                          | Bm   |  |  |
| -1 530c                                                                                                                           | 26 530                          | 26.42 | 34.09 | 96.07 | 0.1687 | 0.2177 | 0.6135 | 215.1           | 15 477                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                           | 28 540                          | 28.78 | 41.78 | 96.24 | 0.1725 | 0.2504 | 0.5769 | 207.2           | 15 479                          | 36 581                          |      |  |  |
| -1 545c                                                                                                                           | 29 545                          | 30.38 | 45.77 | 96.28 | 0.1762 | 0.2654 | 0.5583 | 203.3           | 16 480                          | 36 583                          |      |  |  |
| -1 549c                                                                                                                           | 29 550                          | 30.38 | 45.77 | 96.28 | 0.1762 | 0.2654 | 0.5583 | 203.3           | 16 480                          | 36 583                          |      |  |  |
| -1 554c                                                                                                                           | 30 555                          | 32.3  | 49.8  | 96.31 | 0.181  | 0.2791 | 0.5398 | 199.5           | 16 482                          | 37 585                          |      |  |  |
| -1 560c                                                                                                                           | 32 560                          | 37.11 | 57.83 | 96.34 | 0.194  | 0.3023 | 0.5036 | 192.5           | 16 483                          | 38 590                          |      |  |  |
| W0                                                                                                                                | 380 770                         | 100.0 | 100.0 | 100.0 | 0.3333 | 0.3333 | 0.3333 | 0.0             |                                 |                                 |      |  |  |
| N0                                                                                                                                | 380 770                         | 4.0   | 4.0   | 4.0   | 0.3333 | 0.3333 | 0.3333 | 0.0             |                                 |                                 |      |  |  |

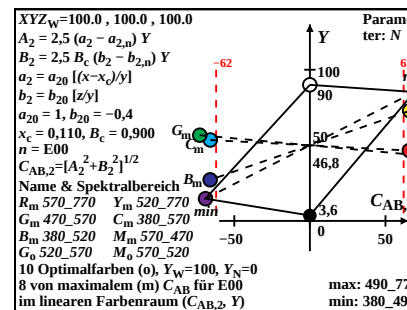
CGX00-7N

TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, E00-02

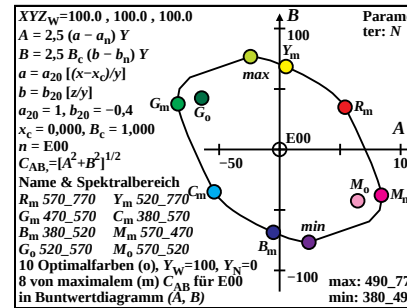
0-000400-E0



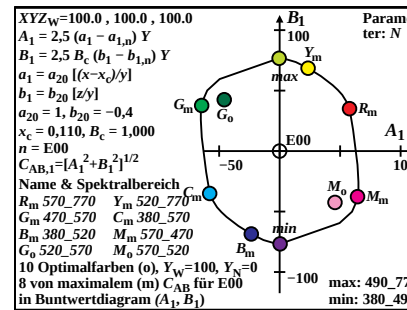
CGX01-1N



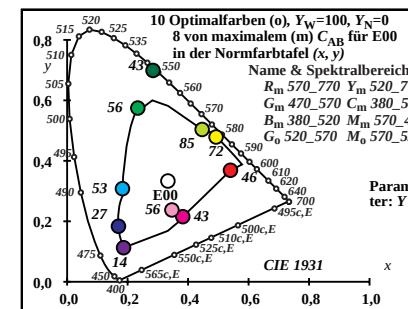
CGX01-2N



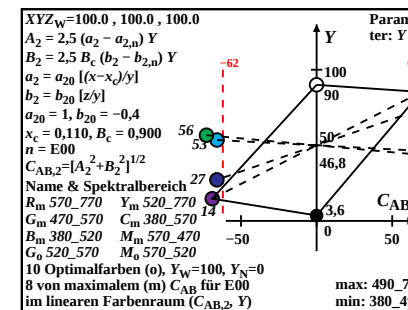
CGX01-3N



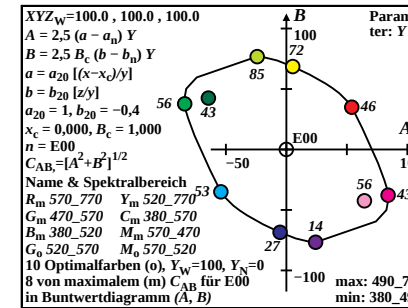
CGX01-4N



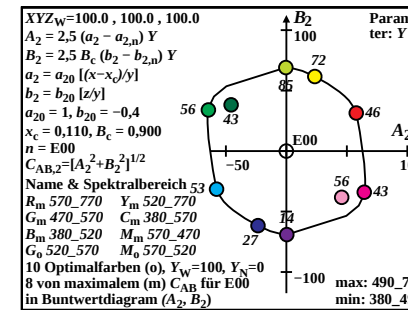
CGX01-2N



CGX01-2N



CGX01-3N

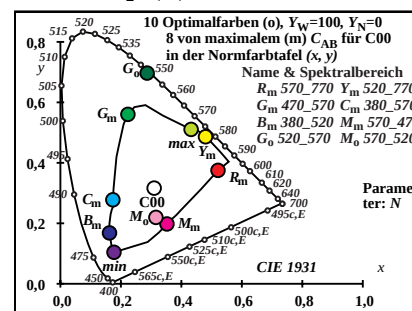


CGX01-4N

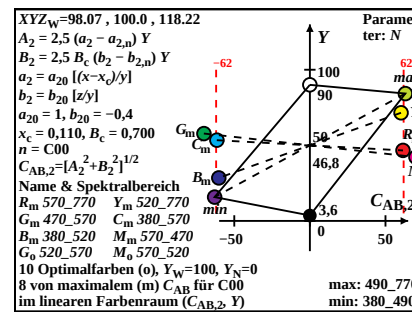
| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für C00, Y <sub>N</sub> =0, Y <sub>W</sub> =100, Y <sub>m</sub> =520_770 |                                 |       |       |        |        |        |        |                 |                                 |                                 |      |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-------|--------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                   | i <sub>2</sub> , λ <sub>2</sub> | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |  |
| 1 405                                                                                                                             | 32 562                          | 33.31 | 53.39 | 105.37 | 0.1734 | 0.2779 | 0.5485 | 195.6           | 16 482                          | 37 589                          | Cm   |  |  |  |  |
| 6 435                                                                                                                             | 32 563                          | 30.01 | 54.08 | 86.45  | 0.1759 | 0.3171 | 0.5069 | 179.5           | 17 486                          | 42 612                          |      |  |  |  |  |
| 10 450                                                                                                                            | 32 564                          | 24.28 | 54.92 | 51.75  | 0.1854 | 0.4194 | 0.3951 | 140.3           | 19 496                          | -1 496c                         |      |  |  |  |  |
| 11 460                                                                                                                            | 33 566                          | 23.64 | 55.77 | 43.21  | 0.1927 | 0.4548 | 0.3523 | 130.1           | 20 501                          | -1 501c                         |      |  |  |  |  |
| 13 465                                                                                                                            | 33 568                          | 22.4  | 56.56 | 28.17  | 0.2091 | 0.5279 | 0.2629 | 115.4           | 22 513                          | -1 513c                         |      |  |  |  |  |
| 14 470                                                                                                                            | 34 570                          | 22.98 | 57.79 | 22.31  | 0.2229 | 0.5605 | 0.2164 | 109.5           | 24 522                          | -1 522c                         | Gm   |  |  |  |  |
| 15 475                                                                                                                            | 35 575                          | 25.24 | 60.29 | 17.65  | 0.2446 | 0.5842 | 0.171  | 103.6           | 26 530                          | -1 530c                         |      |  |  |  |  |
| 16 480                                                                                                                            | 36 582                          | 30.95 | 65.05 | 14.08  | 0.2811 | 0.5908 | 0.1279 | 95.9            | 28 540                          | -1 540c                         |      |  |  |  |  |
| 16 485                                                                                                                            | 40 602                          | 45.67 | 74.9  | 14.1   | 0.3391 | 0.5561 | 0.1047 | 83.0            | 30 551                          | -1 551c                         |      |  |  |  |  |
| 18 490                                                                                                                            | -1 490c                         | 71.26 | 84.24 | 9.45   | 0.432  | 0.5106 | 0.0573 | 57.8            | 33 566                          | 11 459                          | max  |  |  |  |  |
| 19 495                                                                                                                            | -1 495c                         | 71.22 | 82.89 | 7.99   | 0.4393 | 0.5113 | 0.0493 | 56.4            | 33 567                          | 12 462                          |      |  |  |  |  |
| 19 500                                                                                                                            | -1 499c                         | 71.22 | 82.89 | 7.99   | 0.4393 | 0.5113 | 0.0493 | 56.4            | 33 567                          | 12 462                          |      |  |  |  |  |
| 21 510                                                                                                                            | -1 509c                         | 71.17 | 79.34 | 6.12   | 0.4543 | 0.5065 | 0.0391 | 52.8            | 33 568                          | 13 466                          |      |  |  |  |  |
| 24 520                                                                                                                            | -1 520c                         | 70.57 | 71.51 | 4.93   | 0.48   | 0.4864 | 0.0335 | 45.0            | 34 572                          | 14 472                          | Ym   |  |  |  |  |
| 26 530                                                                                                                            | -1 530c                         | 69.24 | 64.67 | 4.59   | 0.4999 | 0.4669 | 0.0331 | 38.4            | 35 575                          | 15 475                          |      |  |  |  |  |
| 28 540                                                                                                                            | -1 540c                         | 66.82 | 56.8  | 4.41   | 0.5219 | 0.4435 | 0.0345 | 31.0            | 35 579                          | 15 478                          |      |  |  |  |  |
| 28 545                                                                                                                            | -1 544c                         | 66.82 | 56.8  | 4.41   | 0.5219 | 0.4435 | 0.0345 | 31.0            | 35 579                          | 15 478                          |      |  |  |  |  |
| 29 550                                                                                                                            | -1 549c                         | 65.14 | 52.6  | 4.37   | 0.5334 | 0.4307 | 0.0358 | 27.1            | 36 581                          | 15 479                          |      |  |  |  |  |
| 31 555                                                                                                                            | -1 555c                         | 60.75 | 44.07 | 4.32   | 0.5566 | 0.4037 | 0.0395 | 19.5            | 37 586                          | 16 481                          |      |  |  |  |  |
| 31 560                                                                                                                            | -1 559c                         | 60.75 | 44.07 | 4.32   | 0.5566 | 0.4037 | 0.0395 | 19.5            | 37 586                          | 16 481                          |      |  |  |  |  |
| 32 562                                                                                                                            | 1 405                           | 64.75 | 46.6  | 12.85  | 0.5213 | 0.3752 | 0.1034 | 15.6            | 37 589                          | 16 482                          | Rm   |  |  |  |  |
| 32 563                                                                                                                            | 6 435                           | 68.06 | 45.91 | 31.76  | 0.467  | 0.315  | 0.2179 | 359.5           | 42 612                          | 17 486                          |      |  |  |  |  |
| 32 564                                                                                                                            | 10 450                          | 73.78 | 45.07 | 66.47  | 0.3981 | 0.2431 | 0.3586 | 320.3           | -1 496c                         | 19 496                          |      |  |  |  |  |
| 33 566                                                                                                                            | 11 460                          | 74.42 | 44.22 | 75.0   | 0.3843 | 0.2283 | 0.3873 | 310.2           | -1 501c                         | 20 501                          |      |  |  |  |  |
| 33 568                                                                                                                            | 13 465                          | 75.66 | 43.43 | 90.05  | 0.3617 | 0.2076 | 0.4305 | 295.5           | -1 513c                         | 22 513                          |      |  |  |  |  |
| 34 570                                                                                                                            | 14 470                          | 75.08 | 42.2  | 95.9   | 0.3521 | 0.1979 | 0.4498 | 289.6           | -1 522c                         | 24 522                          | Mm   |  |  |  |  |
| 35 575                                                                                                                            | 15 475                          | 72.82 | 39.7  | 100.56 | 0.3417 | 0.1863 | 0.4719 | 283.7           | -1 530c                         | 26 530                          |      |  |  |  |  |
| 36 582                                                                                                                            | 16 480                          | 67.12 | 34.94 | 104.13 | 0.3255 | 0.1694 | 0.505  | 276.0           | -1 540c                         | 28 540                          |      |  |  |  |  |
| 40 602                                                                                                                            | 16 485                          | 52.39 | 25.09 | 104.12 | 0.2885 | 0.1381 | 0.5733 | 263.1           | -1 551c                         | 30 551                          |      |  |  |  |  |
| -1 490c                                                                                                                           | 18 490                          | 26.8  | 15.75 | 108.77 | 0.1771 | 0.1041 | 0.7187 | 237.9           | 11 459                          | 33 566                          | min  |  |  |  |  |
| -1 495c                                                                                                                           | 19 495                          | 26.85 | 17.1  | 110.22 | 0.1741 | 0.1109 | 0.7148 | 236.5           | 12 462                          | 33 567                          |      |  |  |  |  |
| -1 499c                                                                                                                           | 19 500                          | 26.85 | 17.1  | 110.22 | 0.1741 | 0.1109 | 0.7148 | 236.5           | 12 462                          | 33 567                          |      |  |  |  |  |
| -1 509c                                                                                                                           | 21 510                          | 26.89 | 20.65 | 112.09 | 0.1684 | 0.1293 | 0.7021 | 232.8           | 13 466                          | 33 568                          |      |  |  |  |  |
| -1 520c                                                                                                                           | 24 520                          | 27.49 | 28.48 | 113.29 | 0.1624 | 0.1682 | 0.6693 | 225.0           | 14 472                          | 34 572                          | Bm   |  |  |  |  |
| -1 530c                                                                                                                           | 26 530                          | 28.82 | 35.32 | 113.63 | 0.1621 | 0.1986 | 0.6391 | 218.4           | 15 475                          | 35 575                          |      |  |  |  |  |
| -1 540c                                                                                                                           | 28 540                          | 31.24 | 43.19 | 113.8  | 0.1659 | 0.2294 | 0.6045 | 211.0           | 15 478                          | 35 579                          |      |  |  |  |  |
| -1 544c                                                                                                                           | 28 545                          | 31.24 | 43.19 | 113.8  | 0.1659 | 0.2294 | 0.6045 | 211.0           | 15 478                          | 35 579                          |      |  |  |  |  |
| -1 549c                                                                                                                           | 29 550                          | 32.92 | 47.39 | 113.85 | 0.1695 | 0.244  | 0.5863 | 207.1           | 15 479                          | 36 581                          |      |  |  |  |  |
| -1 555c                                                                                                                           | 31 555                          | 37.31 | 55.92 | 113.9  | 0.1801 | 0.2699 | 0.5498 | 199.5           | 16 481                          | 37 586                          |      |  |  |  |  |
| -1 559c                                                                                                                           | 31 560                          | 37.31 | 55.92 | 113.9  | 0.1801 | 0.2699 | 0.5498 | 199.5           | 16 481                          | 37 586                          |      |  |  |  |  |
| W0                                                                                                                                | 380 770                         | 98.07 | 100.0 | 118.22 | 0.31   | 0.3161 | 0.3737 | 0.0             |                                 |                                 |      |  |  |  |  |
| N0                                                                                                                                | 380 770                         | 3.92  | 4.0   | 4.72   | 0.31   | 0.3161 | 0.3737 | 0.0             |                                 |                                 |      |  |  |  |  |

CGX00-7N

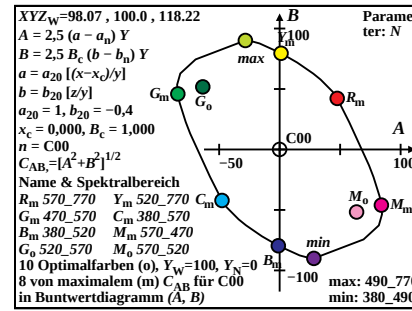
TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, C00-02



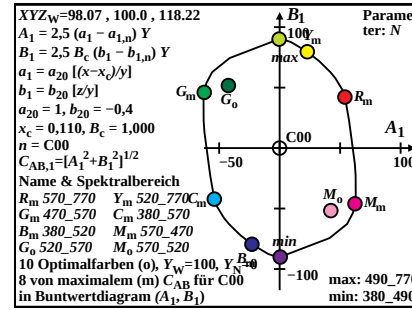
CGX01-1N



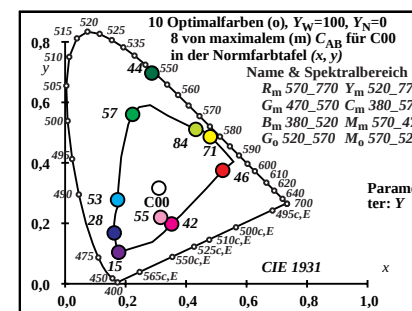
CGX01-3N



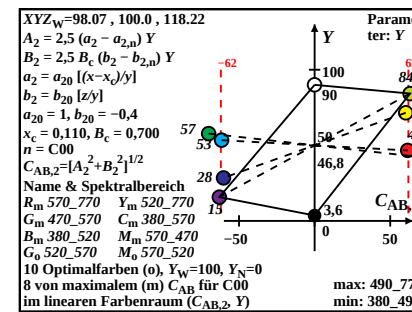
CGX01-5N



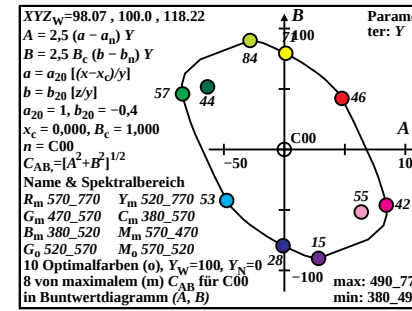
CGX01-7N



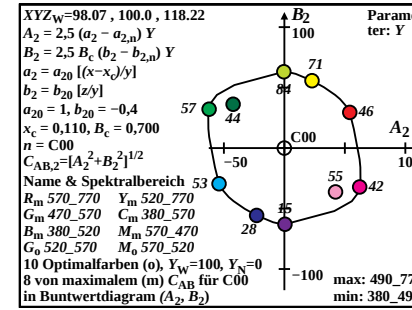
CGX01-2N



CGX01-4N



CGX01-6N



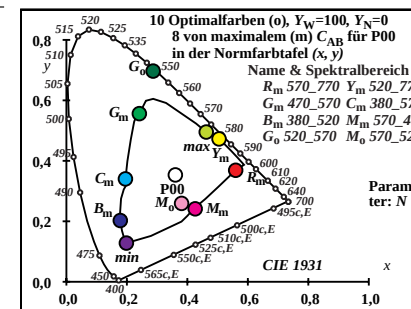
CGX01-8N

Ostwald-Optimalfarben (o), maximales (m) C<sub>AB</sub> für P00, Y<sub>N</sub>=0, Y<sub>W</sub>=100, Y<sub>m</sub>=520\_770

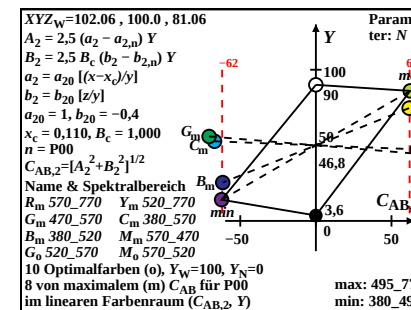
| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X      | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|--------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|
| 1 405                           | 33 567                          | 30.23  | 52.67 | 71.87 | 0.1953 | 0.3402 | 0.4643 | 184.4           | 17 486                          | 38 594                          | Cm   |
| 7 435                           | 33 567                          | 26.81  | 53.01 | 53.14 | 0.2016 | 0.3986 | 0.3996 | 164.0           | 18 491                          | -1 491c                         |      |
| 10 450                          | 33 568                          | 24.24  | 53.57 | 36.03 | 0.2129 | 0.4705 | 0.3164 | 141.4           | 19 499                          | -1 499c                         |      |
| 12 460                          | 34 570                          | 22.73  | 53.69 | 25.06 | 0.2239 | 0.529  | 0.2469 | 127.8           | 21 507                          | -1 507c                         |      |
| 13 465                          | 34 571                          | 22.87  | 54.38 | 20.32 | 0.2344 | 0.5573 | 0.2082 | 121.6           | 22 513                          | -1 513c                         | Gm   |
| 13 470                          | 34 572                          | 24.26  | 55.89 | 20.32 | 0.2414 | 0.5562 | 0.2022 | 120.3           | 23 515                          | -1 515c                         | Gm   |
| 15 475                          | 35 575                          | 25.01  | 56.94 | 13.16 | 0.2629 | 0.5986 | 0.1383 | 111.6           | 25 529                          | -1 529c                         |      |
| 16 480                          | 36 580                          | 28.39  | 59.85 | 10.68 | 0.2869 | 0.605  | 0.1079 | 106.2           | 27 537                          | -1 537c                         |      |
| 17 485                          | 37 589                          | 36.65  | 65.78 | 8.79  | 0.3295 | 0.5914 | 0.079  | 97.3            | 29 547                          | -1 547c                         |      |
| 18 490                          | 45 625                          | 65.84  | 80.35 | 7.35  | 0.4288 | 0.5232 | 0.0478 | 68.0            | 32 564                          | -1 564c                         |      |
| 18 495                          | -1 494c                         | 80.37  | 85.99 | 7.35  | 0.4626 | 0.495  | 0.0423 | 54.2            | 34 570                          | 12 460                          | max  |
| 20 500                          | -1 500c                         | 80.32  | 83.62 | 5.35  | 0.4744 | 0.4939 | 0.0316 | 50.9            | 34 571                          | 13 465                          |      |
| 22 510                          | -1 510c                         | 80.23  | 79.9  | 4.17  | 0.4882 | 0.4862 | 0.0254 | 46.1            | 34 573                          | 14 470                          |      |
| 24 520                          | -1 520c                         | 79.73  | 74.6  | 3.56  | 0.5049 | 0.4724 | 0.0225 | 39.5            | 35 575                          | 14 474                          | Ym   |
| 25 530                          | -1 529c                         | 79.2   | 71.45 | 3.37  | 0.5141 | 0.4638 | 0.0219 | 35.7            | 35 577                          | 15 476                          |      |
| 28 540                          | -1 540c                         | 76.18  | 60.63 | 3.07  | 0.5445 | 0.4334 | 0.022  | 23.5            | 36 582                          | 16 481                          |      |
| 28 545                          | -1 544c                         | 76.18  | 60.63 | 3.07  | 0.5445 | 0.4334 | 0.022  | 23.5            | 36 582                          | 16 481                          |      |
| 30 550                          | -1 550c                         | 72.72  | 52.75 | 3.0   | 0.566  | 0.4105 | 0.0233 | 15.5            | 37 586                          | 16 483                          |      |
| 30 555                          | -1 554c                         | 72.72  | 52.75 | 3.0   | 0.566  | 0.4105 | 0.0233 | 15.5            | 37 586                          | 16 483                          |      |
| 32 560                          | -1 560c                         | 67.91  | 44.73 | 2.97  | 0.5874 | 0.3868 | 0.0257 | 8.4             | 38 591                          | 17 485                          |      |
| 33 567                          | 1 405                           | 71.83  | 47.32 | 9.18  | 0.5596 | 0.3687 | 0.0715 | 4.4             | 38 594                          | 17 486                          | Rm   |
| 33 567                          | 7 435                           | 75.24  | 46.98 | 27.91 | 0.5011 | 0.3129 | 0.1859 | 344.0           | -1 491c                         | 18 491                          |      |
| 33 568                          | 10 450                          | 77.81  | 46.42 | 45.02 | 0.4597 | 0.2742 | 0.266  | 321.5           | -1 499c                         | 19 499                          |      |
| 34 570                          | 12 460                          | 79.33  | 46.3  | 55.99 | 0.4367 | 0.2549 | 0.3082 | 307.8           | -1 507c                         | 21 507                          |      |
| 34 571                          | 13 465                          | 79.19  | 45.61 | 60.74 | 0.4268 | 0.2458 | 0.3273 | 301.7           | -1 513c                         | 22 513                          |      |
| 34 572                          | 13 470                          | 77.8   | 44.1  | 60.73 | 0.4259 | 0.2414 | 0.3325 | 300.4           | -1 515c                         | 23 515                          | Mm   |
| 35 575                          | 15 475                          | 77.05  | 43.05 | 67.89 | 0.4098 | 0.2289 | 0.3611 | 291.7           | -1 529c                         | 25 529                          |      |
| 36 580                          | 16 480                          | 73.67  | 40.14 | 70.37 | 0.3999 | 0.2179 | 0.382  | 286.3           | -1 537c                         | 27 537                          |      |
| 37 589                          | 17 485                          | 65.4   | 34.21 | 72.26 | 0.3805 | 0.199  | 0.4204 | 277.4           | -1 547c                         | 29 547                          |      |
| 45 625                          | 18 490                          | 36.21  | 19.64 | 73.7  | 0.2795 | 0.1516 | 0.5688 | 248.1           | -1 564c                         | 32 564                          |      |
| -1 494c                         | 18 495                          | 21.69  | 14.0  | 73.7  | 0.1982 | 0.1279 | 0.6737 | 234.2           | 12 460                          | 34 570                          | min  |
| -1 500c                         | 20 500                          | 21.74  | 16.37 | 75.7  | 0.191  | 0.1438 | 0.6651 | 231.0           | 13 465                          | 34 571                          |      |
| -1 510c                         | 22 510                          | 21.83  | 20.09 | 76.88 | 0.1837 | 0.1691 | 0.6471 | 226.1           | 14 470                          | 34 573                          |      |
| -1 520c                         | 24 520                          | 22.33  | 25.39 | 77.49 | 0.1783 | 0.2027 | 0.6188 | 219.5           | 14 474                          | 35 575                          |      |
| -1 529c                         | 25 530                          | 22.85  | 28.54 | 77.68 | 0.177  | 0.2211 | 0.6018 | 215.7           | 15 476                          | 35 577                          |      |
| -1 540c                         | 28 540                          | 25.88  | 39.36 | 77.98 | 0.1807 | 0.2748 | 0.5444 | 203.5           | 16 481                          | 36 582                          |      |
| -1 544c                         | 28 545                          | 25.88  | 39.36 | 77.98 | 0.1807 | 0.2748 | 0.5444 | 203.5           | 16 481                          | 36 582                          |      |
| -1 550c                         | 30 550                          | 29.33  | 47.24 | 78.05 | 0.1897 | 0.3055 | 0.5047 | 195.6           | 16 483                          | 37 586                          |      |
| -1 554c                         | 30 555                          | 29.33  | 47.24 | 78.05 | 0.1897 | 0.3055 | 0.5047 | 195.6           | 16 483                          | 37 586                          |      |
| -1 560c                         | 32 560                          | 34.14  | 55.26 | 78.08 | 0.2038 | 0.3299 | 0.4661 | 188.4           | 17 485                          | 38 591                          |      |
| W0 380                          | 770                             | 102.06 | 100.0 | 81.06 | 0.3604 | 0.3531 | 0.2863 | 0.0             |                                 |                                 |      |
| N0 380                          | 770                             | 4.08   | 4.0   | 3.24  | 0.3604 | 0.3531 | 0.2863 | 0.0             |                                 |                                 |      |

CGX00-7N

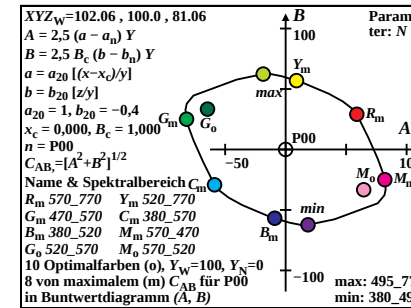
TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P00-02



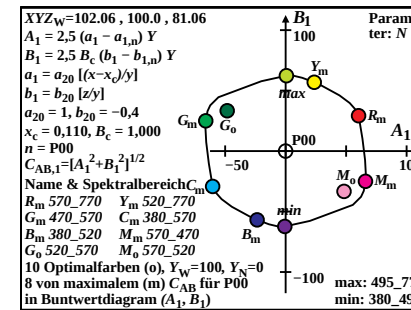
CGX01-1N



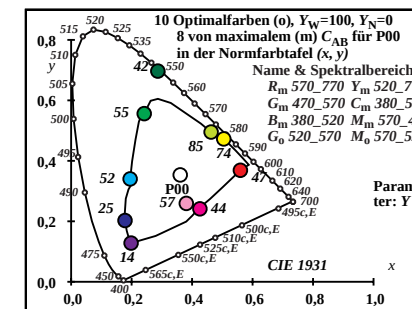
CGX01-3N



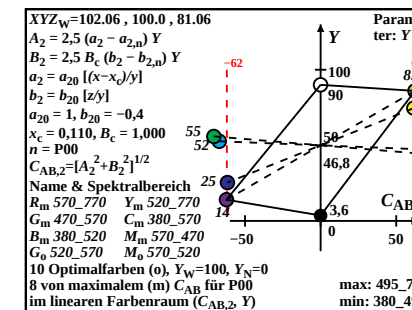
CGX01-5N



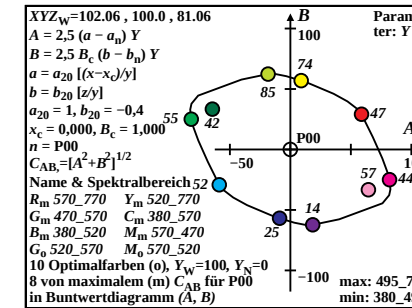
CGX01-7N



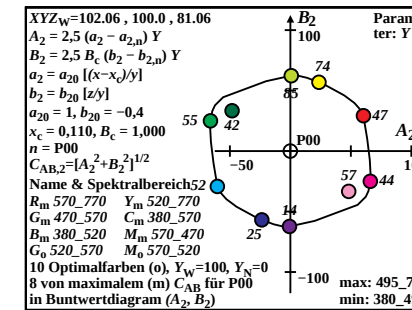
CGX01-2N



CGX01-4N



CGX01-6N



CGX01-8N

| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für Q00, Y <sub>N</sub> =0, Y <sub>W</sub> =100, Y <sub>m</sub> =520_770 |                                 |       |       |        |        |        |        |                 |                                 |                                 |      |  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-------|--------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                   | i <sub>2</sub> , λ <sub>2</sub> | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                             | 32 562                          | 33.12 | 53.55 | 105.16 | 0.1726 | 0.2791 | 0.5481 | 194.9           | 16 482                          | 38 590                          | Cm   |  |
| 7 435                                                                                                                             | 32 562                          | 27.52 | 54.09 | 75.04  | 0.1756 | 0.3452 | 0.479  | 167.4           | 17 488                          | -1 488c                         |      |  |
| 10 450                                                                                                                            | 32 564                          | 23.54 | 54.98 | 49.3   | 0.1841 | 0.4301 | 0.3857 | 137.4           | 19 497                          | -1 497c                         |      |  |
| 11 460                                                                                                                            | 33 566                          | 22.93 | 55.81 | 41.14  | 0.1912 | 0.4655 | 0.3431 | 128.1           | 20 502                          | -1 502c                         |      |  |
| 12 465                                                                                                                            | 33 568                          | 22.83 | 56.97 | 33.55  | 0.2014 | 0.5025 | 0.2959 | 119.8           | 21 508                          | -1 508c                         |      |  |
| 14 470                                                                                                                            | 34 570                          | 22.37 | 57.8  | 21.47  | 0.2201 | 0.5686 | 0.2112 | 109.3           | 24 522                          | -1 522c                         | Gm   |  |
| 15 475                                                                                                                            | 35 575                          | 24.6  | 60.27 | 17.17  | 0.2411 | 0.5906 | 0.1682 | 103.8           | 26 530                          | -1 530c                         |      |  |
| 16 480                                                                                                                            | 36 582                          | 30.32 | 65.07 | 13.89  | 0.2774 | 0.5954 | 0.1271 | 96.4            | 27 539                          | -1 539c                         |      |  |
| 17 485                                                                                                                            | 40 602                          | 45.41 | 74.39 | 11.43  | 0.346  | 0.5668 | 0.0871 | 81.6            | 30 552                          | -1 552c                         |      |  |
| 17 490                                                                                                                            | -1 489c                         | 70.95 | 85.62 | 11.44  | 0.4222 | 0.5096 | 0.0681 | 59.7            | 33 565                          | 11 455                          | max  |  |
| 18 495                                                                                                                            | -1 494c                         | 70.84 | 84.56 | 9.58   | 0.4293 | 0.5125 | 0.0581 | 58.5            | 33 565                          | 11 458                          |      |  |
| 20 500                                                                                                                            | -1 500c                         | 70.78 | 81.63 | 7.1    | 0.4437 | 0.5117 | 0.0445 | 55.5            | 33 567                          | 12 463                          |      |  |
| 21 510                                                                                                                            | -1 509c                         | 70.75 | 79.62 | 6.28   | 0.4516 | 0.5082 | 0.04   | 53.4            | 33 568                          | 13 465                          |      |  |
| 23 520                                                                                                                            | -1 519c                         | 70.47 | 74.31 | 5.27   | 0.4696 | 0.4952 | 0.0351 | 48.1            | 34 571                          | 14 470                          | Ym   |  |
| 26 530                                                                                                                            | -1 530c                         | 68.68 | 63.76 | 4.61   | 0.501  | 0.4652 | 0.0336 | 37.9            | 35 576                          | 15 475                          |      |  |
| 27 540                                                                                                                            | -1 539c                         | 67.59 | 59.83 | 4.51   | 0.5123 | 0.4534 | 0.0341 | 34.1            | 35 578                          | 15 477                          |      |  |
| 28 545                                                                                                                            | -1 544c                         | 66.24 | 55.8  | 4.44   | 0.5237 | 0.4411 | 0.0351 | 30.3            | 36 580                          | 15 478                          |      |  |
| 29 550                                                                                                                            | -1 549c                         | 64.6  | 51.71 | 4.39   | 0.5351 | 0.4284 | 0.0364 | 26.5            | 36 582                          | 15 479                          |      |  |
| 30 555                                                                                                                            | -1 554c                         | 62.66 | 47.63 | 4.36   | 0.5465 | 0.4153 | 0.038  | 22.7            | 36 584                          | 16 480                          |      |  |
| 31 560                                                                                                                            | -1 559c                         | 60.42 | 43.57 | 4.34   | 0.5576 | 0.4022 | 0.0401 | 19.2            | 37 587                          | 16 481                          |      |  |
| 32 562                                                                                                                            | 1 405                           | 64.8  | 46.44 | 13.78  | 0.5183 | 0.3714 | 0.1102 | 14.9            | 38 590                          | 16 482                          | Rm   |  |
| 32 562                                                                                                                            | 7 435                           | 70.4  | 45.9  | 43.9   | 0.4394 | 0.2864 | 0.274  | 347.4           | -1 488c                         | 17 488                          |      |  |
| 32 564                                                                                                                            | 10 450                          | 74.38 | 45.01 | 69.64  | 0.3934 | 0.2381 | 0.3683 | 317.5           | -1 497c                         | 19 497                          |      |  |
| 33 566                                                                                                                            | 11 460                          | 74.99 | 44.18 | 77.8   | 0.3807 | 0.2243 | 0.3949 | 308.1           | -1 502c                         | 20 502                          |      |  |
| 33 568                                                                                                                            | 12 465                          | 75.09 | 43.02 | 85.39  | 0.369  | 0.2113 | 0.4196 | 299.9           | -1 508c                         | 21 508                          |      |  |
| 34 570                                                                                                                            | 14 470                          | 75.55 | 42.19 | 97.47  | 0.351  | 0.196  | 0.4528 | 289.4           | -1 522c                         | 24 522                          | Mm   |  |
| 35 575                                                                                                                            | 15 475                          | 73.32 | 39.72 | 101.77 | 0.3413 | 0.1849 | 0.4737 | 283.9           | -1 530c                         | 26 530                          |      |  |
| 36 582                                                                                                                            | 16 480                          | 67.6  | 34.92 | 105.05 | 0.3256 | 0.1682 | 0.5061 | 276.4           | -1 539c                         | 27 539                          |      |  |
| 40 602                                                                                                                            | 17 485                          | 52.51 | 25.6  | 107.51 | 0.2829 | 0.1379 | 0.5791 | 261.6           | -1 552c                         | 30 552                          |      |  |
| -1 489c                                                                                                                           | 17 490                          | 26.98 | 14.37 | 107.51 | 0.1812 | 0.0965 | 0.7221 | 239.7           | 11 455                          | 33 565                          | min  |  |
| -1 494c                                                                                                                           | 18 495                          | 27.08 | 15.43 | 109.36 | 0.1783 | 0.1015 | 0.72   | 238.6           | 11 458                          | 33 565                          |      |  |
| -1 500c                                                                                                                           | 20 500                          | 27.14 | 18.36 | 111.85 | 0.1725 | 0.1167 | 0.7107 | 235.5           | 12 463                          | 33 567                          |      |  |
| -1 509c                                                                                                                           | 21 510                          | 27.17 | 20.37 | 112.67 | 0.1696 | 0.1271 | 0.7032 | 233.5           | 13 465                          | 33 568                          |      |  |
| -1 519c                                                                                                                           | 23 520                          | 27.45 | 25.68 | 113.68 | 0.1646 | 0.1539 | 0.6814 | 228.2           | 14 470                          | 34 571                          | Bm   |  |
| -1 530c                                                                                                                           | 26 530                          | 29.24 | 36.23 | 114.33 | 0.1626 | 0.2014 | 0.6358 | 217.9           | 15 475                          | 35 576                          |      |  |
| -1 539c                                                                                                                           | 27 540                          | 30.33 | 40.16 | 114.44 | 0.164  | 0.2171 | 0.6188 | 214.1           | 15 477                          | 35 578                          |      |  |
| -1 544c                                                                                                                           | 28 545                          | 31.68 | 44.19 | 114.51 | 0.1664 | 0.2321 | 0.6014 | 210.3           | 15 478                          | 36 580                          |      |  |
| -1 549c                                                                                                                           | 29 550                          | 33.32 | 48.28 | 114.56 | 0.1698 | 0.2461 | 0.5839 | 206.5           | 15 479                          | 36 582                          |      |  |
| -1 554c                                                                                                                           | 30 555                          | 35.26 | 52.36 | 114.58 | 0.1743 | 0.2589 | 0.5666 | 202.8           | 16 480                          | 36 584                          |      |  |
| -1 559c                                                                                                                           | 31 560                          | 37.51 | 56.42 | 114.6  | 0.1798 | 0.2705 | 0.5495 | 199.2           | 16 481                          | 37 587                          |      |  |
| W0 380                                                                                                                            | 770                             | 97.93 | 100.0 | 118.95 | 0.309  | 0.3155 | 0.3753 | 0.0             |                                 |                                 |      |  |
| N0 380                                                                                                                            | 770                             | 3.91  | 4.0   | 4.75   | 0.309  | 0.3155 | 0.3753 | 0.0             |                                 |                                 |      |  |

TUB-Prüfvorlage CGX0; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y<sub>N</sub>=0,0, Y<sub>W</sub>=100  
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, Q00-02

