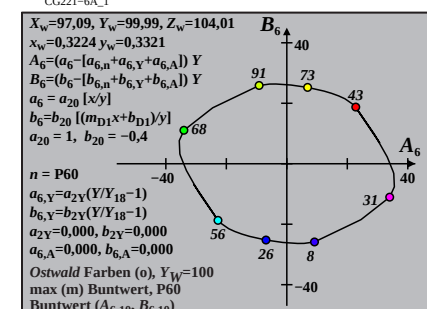
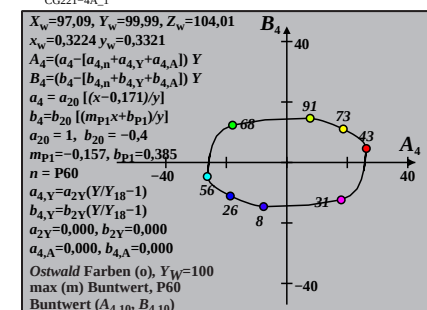
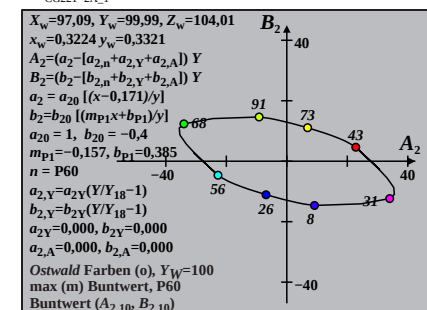
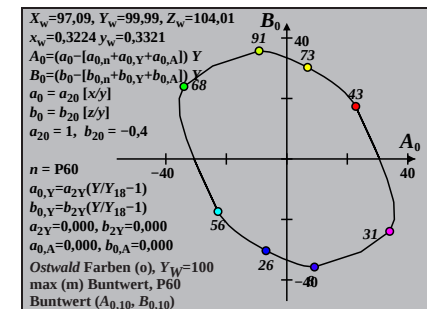
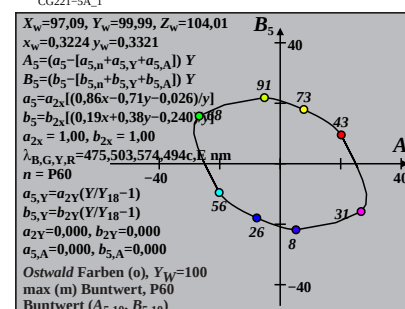
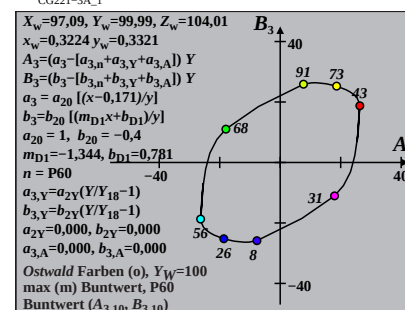
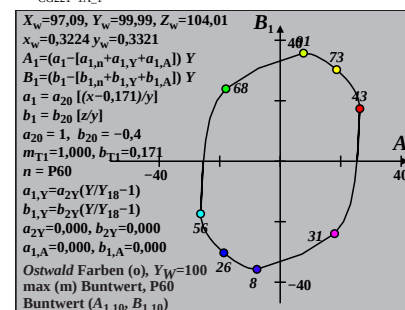
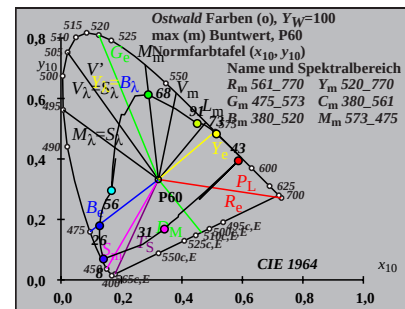


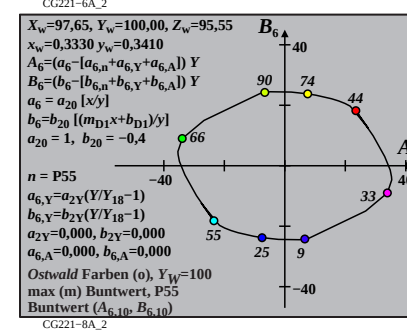
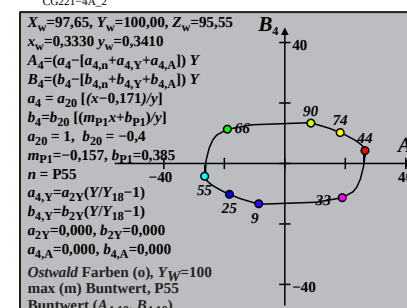
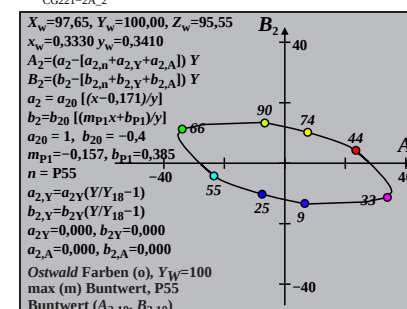
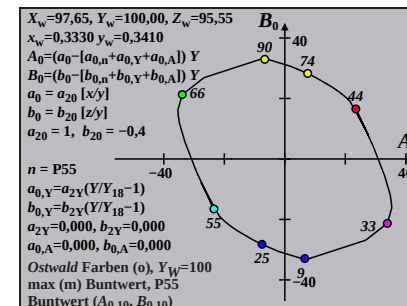
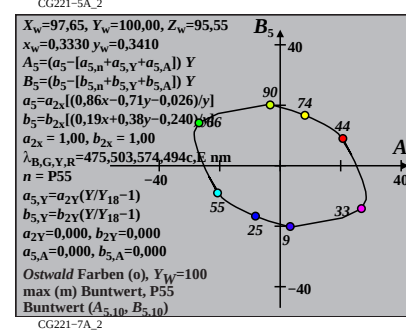
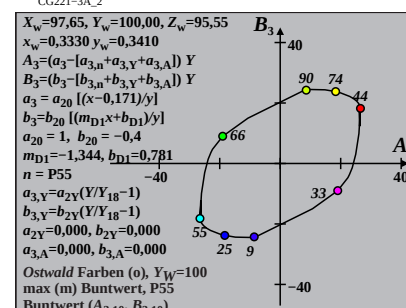
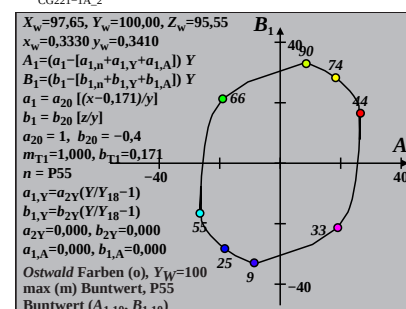
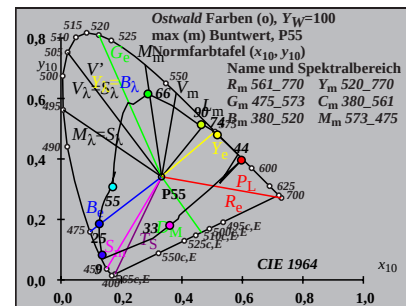
**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P60,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code              |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|-------------------|
| 1                | 405              | 31       | 557      | 56.06    | -22.77      | -17.39   | 28.65    | 0.5647      | -0.7263          | 217.3            | 15 477 37 587 Cm  |
| 7                | 435              | 31       | 559      | 56.56    | -28.95      | -4.15    | 29.25    | 0.459       | -0.4895          | 188.1            | 16 483 -1 483c    |
| 9                | 450              | 32       | 561      | 57.37    | -32.01      | 3.34     | 32.18    | 0.4129      | -0.3577          | 174.0            | 17 489 -1 489c    |
| 12               | 460              | 32       | 563      | 58.05    | -35.14      | 13.39    | 37.61    | 0.3655      | -0.1852          | 159.1            | 21 505 -1 505c    |
| 13               | 465              | 33       | 566      | 59.57    | -35.64      | 16.63    | 39.33    | 0.3725      | -0.1368          | 154.9            | 22 514 -1 514c    |
| 14               | 470              | 34       | 571      | 62.58    | -35.56      | 20.01    | 40.8     | 0.4027      | -0.0962          | 150.6            | 24 524 -1 524c    |
| 14               | 475              | 36       | 580      | 69.18    | -34.58      | 22.75    | 41.4     | 0.4709      | -0.0871          | 146.6            | 26 531 -1 531c Gm |
| 15               | 480              | 41       | 605      | 82.76    | -25.44      | 30.04    | 39.37    | 0.6635      | -0.053           | 130.2            | 30 550 -1 550c    |
| 16               | 485              | -1       | 484c     | 92.83    | -10.41      | 35.45    | 36.95    | 0.8587      | -0.0341          | 106.3            | 32 561 10 453     |
| 18               | 490              | -1       | 490c     | 89.72    | -7.57       | 35.7     | 36.49    | 0.8865      | -0.0181          | 101.9            | 32 563 11 458 max |
| 19               | 495              | -1       | 495c     | 87.78    | -5.71       | 35.36    | 35.82    | 0.9058      | -0.0131          | 99.1             | 32 564 12 461     |
| 20               | 500              | -1       | 500c     | 85.54    | -3.58       | 34.77    | 34.96    | 0.9291      | -0.0095          | 95.8             | 33 565 12 463     |
| 21               | 510              | -1       | 509c     | 82.98    | -1.2        | 33.95    | 33.97    | 0.9563      | -0.0068          | 92.0             | 33 566 12 464     |
| 24               | 520              | -1       | 520c     | 73.29    | 6.88        | 30.31    | 31.09    | 1.0648      | -0.0023          | 77.2             | 34 571 13 469 Ym  |
| 26               | 530              | -1       | 530c     | 65.52    | 12.31       | 27.19    | 29.85    | 1.1589      | -0.0009          | 65.6             | 34 574 14 472     |
| 28               | 540              | -1       | 540c     | 57.09    | 17.17       | 23.73    | 29.3     | 1.2718      | -0.0002          | 54.1             | 35 578 14 474     |
| 29               | 545              | -1       | 545c     | 52.78    | 19.22       | 21.95    | 29.18    | 1.3351      | -0.0001          | 48.7             | 36 581 15 475     |
| 30               | 550              | -1       | 550c     | 48.45    | 20.93       | 20.16    | 29.06    | 1.4029      | 0.0              | 43.9             | 36 583 15 476     |
| 31               | 555              | -1       | 555c     | 44.14    | 22.26       | 18.36    | 28.86    | 1.4754      | 0.0              | 39.5             | 37 586 15 476     |
| 31               | 560              | 8        | 442      | 45.29    | 29.83       | 1.68     | 29.88    | 1.6295      | -0.3787          | 3.2              | -1 485c 17 485    |
| 31               | 557              | 1        | 405      | 43.93    | 22.77       | 17.39    | 28.65    | 1.4893      | -0.02            | 37.3             | 37 587 15 477 Rm  |
| 31               | 559              | 7        | 435      | 43.43    | 28.95       | 4.15     | 29.25    | 1.6375      | -0.3204          | 8.1              | -1 483c 16 483    |
| 32               | 561              | 9        | 450      | 42.62    | 32.01       | -3.34    | 32.18    | 1.7219      | -0.4945          | 354.0            | -1 489c 17 489    |
| 32               | 563              | 12       | 460      | 41.94    | 35.14       | -13.39   | 37.61    | 1.8087      | -0.7354          | 339.1            | -1 505c 21 505    |
| 33               | 566              | 13       | 465      | 40.42    | 35.64       | -16.63   | 39.33    | 1.8527      | -0.8274          | 334.9            | -1 514c 22 514    |
| 34               | 571              | 14       | 470      | 37.41    | 35.56       | -20.01   | 40.8     | 1.9215      | -0.951           | 330.6            | -1 524c 24 524    |
| 36               | 580              | 14       | 475      | 30.81    | 34.58       | -22.75   | 41.4     | 2.0932      | -1.1545          | 326.6            | -1 531c 26 531 Mm |
| 41               | 605              | 15       | 480      | 17.23    | 25.44       | -30.04   | 39.37    | 2.4477      | -2.1598          | 310.2            | -1 550c 30 550    |
| -1               | 484c             | 16       | 485      | 7.16     | 10.41       | -35.45   | 36.95    | 2.4246      | -5.3649          | 286.3            | 10 453 32 561     |
| -1               | 490c             | 18       | 490      | 10.27    | 7.57        | -35.7    | 36.49    | 1.7082      | -3.8917          | 281.9            | 11 458 32 563 min |
| -1               | 495c             | 19       | 495      | 12.21    | 5.71        | -35.36   | 35.82    | 1.4388      | -3.3127          | 279.1            | 12 461 32 564     |
| -1               | 500c             | 20       | 500      | 14.45    | 3.57        | -34.77   | 34.96    | 1.2186      | -2.8226          | 275.8            | 12 463 33 565     |
| -1               | 509c             | 21       | 510      | 17.01    | 1.2         | -33.95   | 33.97    | 1.0419      | -2.4114          | 272.0            | 12 464 33 566     |
| -1               | 520c             | 24       | 520      | 26.7     | -6.88       | -30.31   | 31.09    | 0.7132      | -1.5512          | 257.2            | 13 469 34 571 Bm  |
| -1               | 530c             | 26       | 530      | 34.47    | -12.31      | -27.19   | 29.85    | 0.6137      | -1.2049          | 245.6            | 14 472 34 574     |
| -1               | 540c             | 28       | 540      | 42.9     | -17.18      | -23.73   | 29.3     | 0.5705      | -0.9693          | 234.1            | 14 474 35 578     |
| -1               | 545c             | 29       | 545      | 47.21    | -19.22      | -21.95   | 29.18    | 0.5638      | -0.881           | 228.7            | 15 475 36 581     |
| -1               | 550c             | 30       | 550      | 51.54    | -20.93      | -20.16   | 29.06    | 0.5647      | -0.8071          | 223.9            | 15 476 36 583     |
| -1               | 555c             | 31       | 555      | 55.85    | -22.26      | -18.36   | 28.86    | 0.5722      | -0.7448          | 219.5            | 15 476 37 586     |
| 8                | 442              | 31       | 560      | 54.7     | -29.83      | -1.68    | 29.88    | 0.4255      | -0.4469          | 183.2            | 17 485 -1 485c    |
| 380              | 770              | 99.99    | 0.0      | 0.0      | 0.01        | 0.9709   | -0.416   | 0.0         |                  |                  |                   |



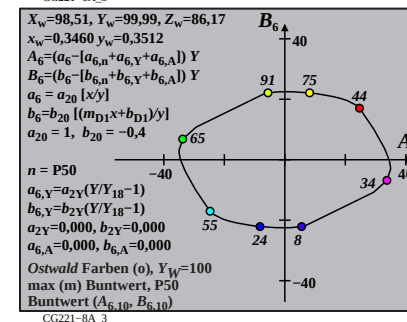
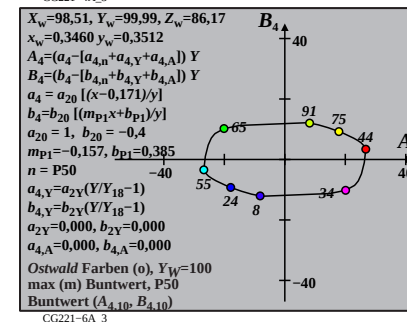
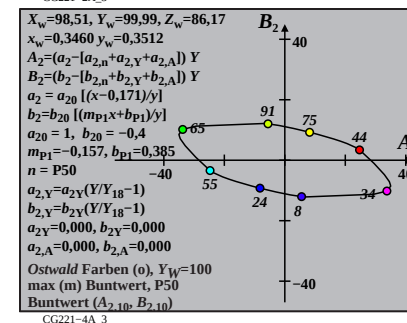
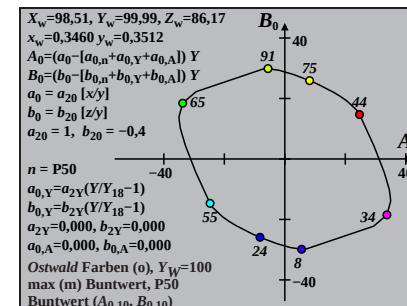
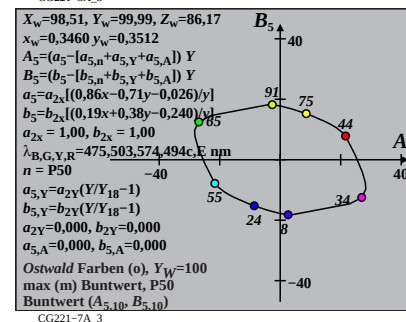
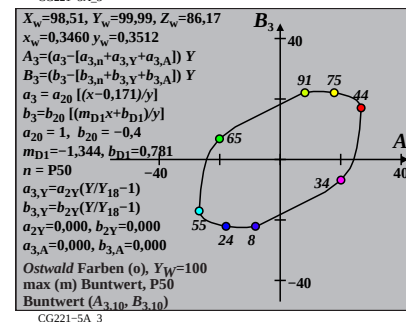
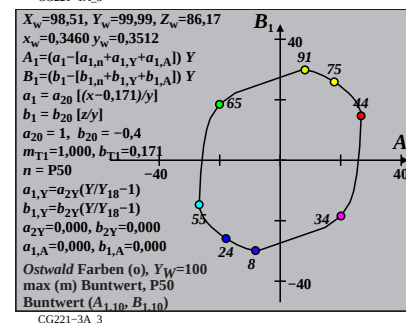
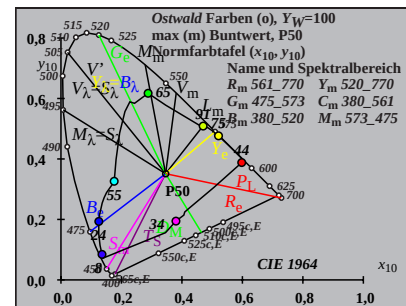
**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P55,  $Y_{w,10}=100$ ,  $Y_m=520_{770}$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 0 405            | 31 558           | 55.84    | -23.47   | -16.54   | 28.71       | 0.5561   | -0.6784  | 215.1       | 15 477           | 37 587           | Cm   |
| 7 435            | 32 560           | 56.27    | -29.2    | -4.25    | 29.51       | 0.4574   | -0.4578  | 188.2       | 16 484           | -1 484c          |      |
| 10 450           | 32 561           | 56.6     | -33.03   | 5.63     | 33.51       | 0.3929   | -0.2825  | 170.3       | 18 493           | -1 493c          |      |
| 12 460           | 32 564           | 57.63    | -34.85   | 11.84    | 36.8        | 0.3718   | -0.1766  | 161.2       | 21 505           | -1 505c          |      |
| 12 465           | 33 566           | 59.72    | -35.02   | 12.64    | 37.24       | 0.3901   | -0.1704  | 160.1       | 21 507           | -1 507c          |      |
| 14 470           | 34 571           | 61.75    | -35.21   | 17.85    | 39.48       | 0.4062   | -0.0931  | 153.1       | 24 523           | -1 523c          |      |
| 15 475           | 35 579           | 66.7     | -33.91   | 21.28    | 40.03       | 0.4681   | -0.063   | 147.8       | 26 533           | -1 533c          | Gm   |
| 16 480           | 39 599           | 78.29    | -26.73   | 26.87    | 37.91       | 0.635    | -0.0389  | 134.8       | 29 548           | -1 548c          |      |
| 16 485           | -1 484c          | 93.33    | -9.33    | 32.62    | 33.93       | 0.8765   | -0.0327  | 105.9       | 32 562           | 10 454           |      |
| 17 490           | -1 489c          | 91.95    | -8.11    | 32.94    | 33.93       | 0.8882   | -0.0239  | 103.8       | 32 563           | 11 456           | max  |
| 19 495           | -1 495c          | 88.5     | -4.8     | 32.7     | 33.05       | 0.9222   | -0.0127  | 98.3        | 33 565           | 12 461           |      |
| 20 500           | -1 500c          | 86.34    | -2.73    | 32.2     | 32.31       | 0.9448   | -0.0092  | 94.8        | 33 566           | 12 463           |      |
| 22 510           | -1 510c          | 81.02    | 2.09     | 30.57    | 30.65       | 1.0024   | -0.0048  | 86.0        | 33 568           | 13 467           |      |
| 24 520           | -1 520c          | 74.38    | 7.53     | 28.25    | 29.24       | 1.0777   | -0.0023  | 75.0        | 34 571           | 14 470           | Ym   |
| 25 530           | -1 529c          | 70.66    | 10.26    | 26.89    | 28.79       | 1.1218   | -0.0015  | 69.1        | 34 573           | 14 471           |      |
| 27 540           | -1 539c          | 62.6     | 15.46    | 23.89    | 28.46       | 1.2236   | -0.0005  | 57.0        | 35 577           | 14 474           |      |
| 28 545           | -1 544c          | 58.35    | 17.8     | 22.28    | 28.52       | 1.2817   | -0.0002  | 51.3        | 35 579           | 15 475           |      |
| 29 550           | -1 549c          | 54.04    | 19.87    | 20.65    | 28.66       | 1.3442   | 0.0      | 46.1        | 36 581           | 15 475           |      |
| 31 555           | -1 555c          | 45.37    | 22.97    | 17.34    | 28.78       | 1.4829   | 0.0      | 37.0        | 37 586           | 15 477           |      |
| 32 560           | 6 430            | 41.55    | 27.67    | 7.79     | 28.75       | 1.6425   | -0.1946  | 15.7        | 45 629           | 16 482           |      |
| 31 558           | 0 405            | 44.15    | 23.47    | 16.54    | 28.71       | 1.5082   | -0.0075  | 35.1        | 37 587           | 15 477           | Rm   |
| 32 560           | 7 435            | 43.72    | 29.2     | 4.25     | 29.51       | 1.6445   | -0.2849  | 8.2         | -1 484c          | 16 484           |      |
| 32 561           | 10 450           | 43.39    | 33.03    | -5.63    | 33.51       | 1.7378   | -0.5121  | 350.3       | -1 493c          | 18 493           |      |
| 32 564           | 12 460           | 42.36    | 34.85    | -11.84   | 36.8        | 1.7991   | -0.6619  | 341.2       | -1 505c          | 21 505           |      |
| 33 566           | 12 465           | 40.27    | 35.02    | -12.64   | 37.24       | 1.8463   | -0.6963  | 340.1       | -1 507c          | 21 507           |      |
| 34 571           | 14 470           | 38.24    | 35.21    | -17.85   | 39.48       | 1.8972   | -0.8489  | 333.1       | -1 523c          | 24 523           |      |
| 35 579           | 15 475           | 33.29    | 33.91    | -21.28   | 40.03       | 1.995    | -1.0215  | 327.8       | -1 533c          | 26 533           | Mm   |
| 39 599           | 16 480           | 21.7     | 26.73    | -26.87   | 37.91       | 2.2087   | -1.6206  | 314.8       | -1 548c          | 29 548           |      |
| -1 484c          | 16 485           | 6.66     | 9.33     | -32.62   | 33.93       | 2.3771   | -5.2753  | 285.9       | 10 454           | 32 562           |      |
| -1 489c          | 17 490           | 8.04     | 8.11     | -32.94   | 33.93       | 1.9859   | -4.4787  | 283.8       | 11 456           | 32 563           | min  |
| -1 495c          | 19 495           | 11.49    | 4.8      | -32.7    | 33.05       | 1.3948   | -3.2265  | 278.3       | 12 461           | 33 565           |      |
| -1 500c          | 20 500           | 13.65    | 2.73     | -32.2    | 32.31       | 1.177    | -2.7397  | 274.8       | 12 463           | 33 566           |      |
| -1 510c          | 22 510           | 18.97    | -2.09    | -30.57   | 30.65       | 0.8661   | -1.9939  | 266.0       | 13 467           | 33 568           |      |
| -1 520c          | 24 520           | 25.61    | -7.53    | -28.25   | 29.24       | 0.6825   | -1.4854  | 255.0       | 14 470           | 34 571           | Bm   |
| -1 529c          | 25 530           | 29.33    | -10.26   | -26.89   | 28.79       | 0.6265   | -1.2992  | 249.1       | 14 471           | 34 573           |      |
| -1 539c          | 27 540           | 37.39    | -15.46   | -23.89   | 28.46       | 0.5629   | -1.021   | 237.0       | 14 474           | 35 577           |      |
| -1 544c          | 28 545           | 41.64    | -17.8    | -22.28   | 28.52       | 0.5489   | -0.9173  | 231.3       | 15 475           | 35 579           |      |
| -1 549c          | 29 550           | 45.95    | -19.87   | -20.65   | 28.66       | 0.5441   | -0.8315  | 226.1       | 15 475           | 36 581           |      |
| -1 555c          | 31 555           | 54.62    | -22.97   | -17.34   | 28.78       | 0.5559   | -0.6996  | 217.0       | 15 477           | 37 586           |      |
| 6 430            | 32 560           | 58.44    | -27.67   | -7.79    | 28.75       | 0.503    | -0.5155  | 195.7       | 16 482           | 45 629           |      |
| 380              | 770              | 100.0    | 0.0      | 0.0      | 0.01        | 0.9765   | -0.3822  | 0.0         |                  |                  |      |



**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P50,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 32 560           | 55.5     | -24.72   | -14.69   | 28.76       | 0.5395   | -0.6093  | 210.7       | 15 479           | 37 589           | Cm   |
| 7 435            | 32 561           | 55.89    | -29.47   | -4.31    | 29.79       | 0.4577   | -0.4219  | 188.3       | 17 485           | -1 485c          |      |
| 9 450            | 32 562           | 56.57    | -31.94   | 1.77     | 31.99       | 0.4204   | -0.3133  | 176.8       | 18 490           | -1 490c          |      |
| 12 460           | 33 565           | 57.12    | -34.56   | 10.18    | 36.03       | 0.38     | -0.1664  | 163.5       | 21 505           | -1 505c          |      |
| 13 465           | 33 567           | 58.35    | -34.91   | 12.83    | 37.2        | 0.3867   | -0.1246  | 159.8       | 22 513           | -1 513c          |      |
| 14 470           | 34 571           | 60.79    | -34.86   | 15.52    | 38.16       | 0.4116   | -0.0892  | 155.9       | 24 523           | -1 523c          |      |
| 14 475           | 35 578           | 66.09    | -34.27   | 17.35    | 38.42       | 0.4665   | -0.082   | 153.1       | 25 529           | -1 529c          | Gm   |
| 16 480           | 38 593           | 74.98    | -28.52   | 22.93    | 36.6        | 0.6047   | -0.0387  | 141.1       | 29 546           | -1 546c          |      |
| 17 485           | -1 485c          | 92.59    | -6.99    | 29.81    | 30.62       | 0.9095   | -0.0227  | 103.2       | 32 564           | 11 457           |      |
| 18 490           | -1 490c          | 91.09    | -5.55    | 29.87    | 30.39       | 0.9241   | -0.0166  | 100.5       | 33 565           | 11 459           | max  |
| 18 495           | -1 494c          | 91.09    | -5.55    | 29.87    | 30.39       | 0.9241   | -0.0166  | 100.5       | 33 565           | 11 459           |      |
| 20 500           | -1 500c          | 87.25    | -1.83    | 29.3     | 29.35       | 0.9641   | -0.0088  | 93.5        | 33 566           | 12 464           |      |
| 22 510           | -1 510c          | 82.13    | 2.87     | 27.92    | 28.07       | 1.02     | -0.0046  | 84.1        | 33 569           | 13 467           |      |
| 24 520           | -1 520c          | 75.67    | 8.21     | 25.91    | 27.18       | 1.0936   | -0.0022  | 72.4        | 34 572           | 14 470           | Ym   |
| 26 530           | -1 530c          | 68.14    | 13.57    | 23.42    | 27.07       | 1.1843   | -0.0009  | 59.9        | 35 575           | 14 473           |      |
| 28 540           | -1 540c          | 59.85    | 18.48    | 20.61    | 27.68       | 1.2938   | -0.0002  | 48.1        | 35 579           | 15 475           |      |
| 29 545           | -1 545c          | 55.55    | 20.57    | 19.14    | 28.1        | 1.3554   | 0.0      | 42.9        | 36 581           | 15 476           |      |
| 30 550           | -1 550c          | 51.21    | 22.35    | 17.65    | 28.48       | 1.4215   | 0.0      | 38.2        | 36 584           | 15 477           |      |
| 31 555           | -1 555c          | 46.85    | 23.76    | 16.15    | 28.73       | 1.4922   | 0.0      | 34.2        | 37 586           | 15 478           |      |
| 32 560           | -1 560c          | 42.52    | 24.74    | 14.65    | 28.76       | 1.567    | 0.0      | 30.6        | 37 589           | 15 479           |      |
| 32 560           | 1 405            | 44.49    | 24.72    | 14.69    | 28.76       | 1.5407   | -0.0145  | 30.7        | 37 589           | 15 479           | Rm   |
| 32 561           | 7 435            | 44.1     | 29.47    | 4.31     | 29.79       | 1.6535   | -0.2467  | 8.3         | -1 485c          | 17 485           |      |
| 32 562           | 9 450            | 43.42    | 31.94    | -1.77    | 31.99       | 1.7207   | -0.3854  | 356.8       | -1 490c          | 18 490           |      |
| 33 565           | 12 460           | 42.87    | 34.56    | -10.18   | 36.03       | 1.7913   | -0.5821  | 343.5       | -1 505c          | 21 505           |      |
| 33 567           | 13 465           | 41.64    | 34.91    | -12.83   | 37.2        | 1.8235   | -0.6529  | 339.8       | -1 513c          | 22 513           |      |
| 34 571           | 14 470           | 39.2     | 34.86    | -15.52   | 38.16       | 1.8742   | -0.7407  | 335.9       | -1 523c          | 24 523           |      |
| 35 578           | 14 475           | 33.9     | 34.27    | -17.35   | 38.42       | 1.9961   | -0.8566  | 333.1       | -1 529c          | 25 529           | Mm   |
| 38 593           | 16 480           | 25.01    | 28.52    | -22.93   | 36.6        | 2.1253   | -1.2617  | 321.1       | -1 546c          | 29 546           |      |
| -1 485c          | 17 485           | 7.4      | 6.99     | -29.81   | 30.62       | 1.9306   | -4.373   | 283.2       | 11 457           | 32 564           |      |
| -1 490c          | 18 490           | 8.9      | 5.55     | -29.87   | 30.39       | 1.6088   | -3.699   | 280.5       | 11 459           | 33 565           | min  |
| -1 494c          | 18 495           | 8.9      | 5.55     | -29.87   | 30.39       | 1.6088   | -3.699   | 280.5       | 11 459           | 33 565           |      |
| -1 500c          | 20 500           | 12.74    | 1.83     | -29.3    | 29.35       | 1.1287   | -2.6431  | 273.5       | 12 464           | 33 566           |      |
| -1 510c          | 22 510           | 17.86    | -2.87    | -27.92   | 28.07       | 0.8244   | -1.9076  | 264.1       | 13 467           | 33 569           |      |
| -1 520c          | 24 520           | 24.32    | -8.21    | -25.91   | 27.18       | 0.6475   | -1.4096  | 252.4       | 14 470           | 34 572           | Bm   |
| -1 530c          | 26 530           | 31.85    | -13.57   | -23.42   | 27.07       | 0.5588   | -1.0801  | 239.9       | 14 473           | 35 575           |      |
| -1 540c          | 28 540           | 40.14    | -18.48   | -20.61   | 27.68       | 0.5247   | -0.8581  | 228.1       | 15 475           | 35 579           |      |
| -1 545c          | 29 545           | 44.44    | -20.57   | -19.14   | 28.1        | 0.5221   | -0.7754  | 222.9       | 15 476           | 36 581           |      |
| -1 550c          | 30 550           | 48.78    | -22.35   | -17.65   | 28.48       | 0.5268   | -0.7065  | 218.2       | 15 477           | 36 584           |      |
| -1 555c          | 31 555           | 53.14    | -23.76   | -16.15   | 28.73       | 0.5379   | -0.6486  | 214.2       | 15 478           | 37 586           |      |
| -1 560c          | 32 560           | 57.47    | -24.74   | -14.65   | 28.76       | 0.5544   | -0.5997  | 210.6       | 15 479           | 37 589           |      |
| 380              | 770              | 99.99    | 0.0      | 0.0      | 0.01        | 0.9851   | -0.3446  | 0.0         |                  |                  |      |

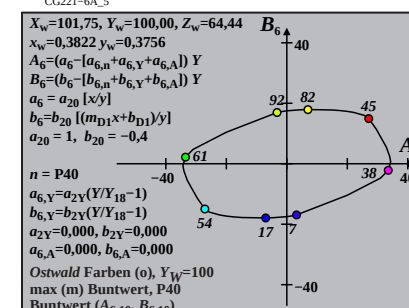
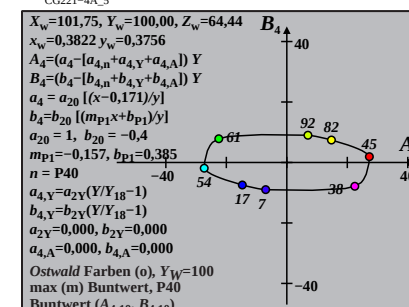
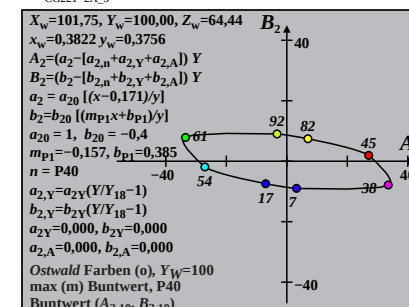
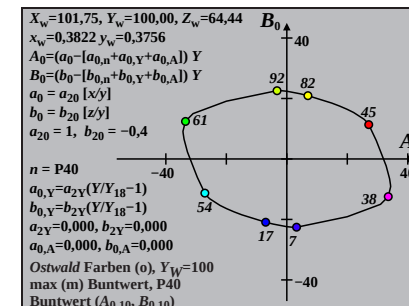
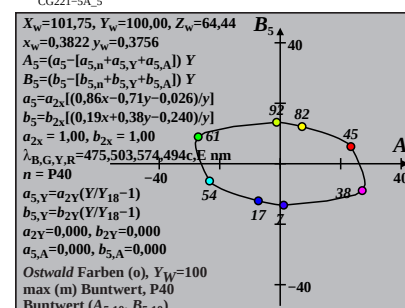
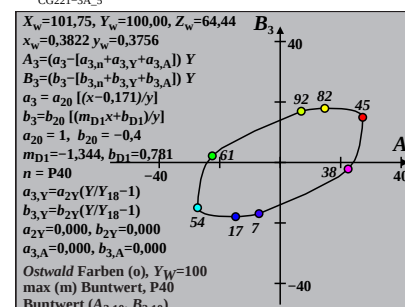
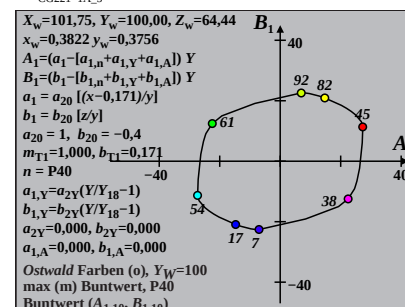
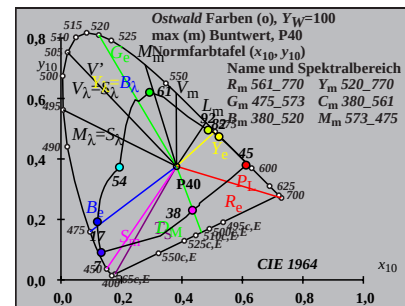






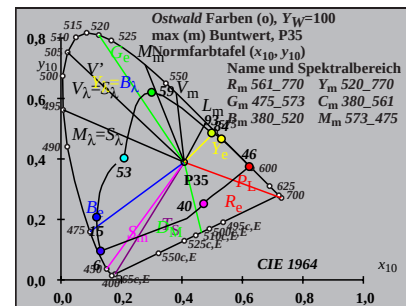
**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P40,  $Y_w,10=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 0 405            | 32 563           | 54.51    | -26.99   | -11.55   | 29.36       | 0.5223   | -0.4697  | 203.1       | 16 481           | 38 591           | Cm   |
| 7 435            | 32 564           | 54.82    | -30.38   | -4.21    | 30.67       | 0.4633   | -0.3347  | 187.9       | 17 487           | -1 487c          |      |
| 10 450           | 33 565           | 55.07    | -32.85   | 2.3      | 32.93       | 0.4209   | -0.216   | 175.9       | 19 495           | -1 495c          |      |
| 12 460           | 33 567           | 55.74    | -33.98   | 6.54     | 34.61       | 0.4078   | -0.1403  | 169.0       | 21 505           | -1 505c          |      |
| 12 465           | 33 568           | 57.17    | -34.12   | 6.91     | 34.81       | 0.4206   | -0.1368  | 168.5       | 21 506           | -1 506c          |      |
| 14 470           | 34 571           | 58.4     | -34.2    | 10.47    | 35.77       | 0.4318   | -0.0784  | 162.9       | 24 521           | -1 521c          |      |
| 15 475           | 35 576           | 61.5     | -33.53   | 12.44    | 35.76       | 0.4722   | -0.0555  | 159.6       | 26 531           | -1 531c          | Gm   |
| 16 480           | 37 585           | 67.98    | -30.99   | 15.0     | 34.43       | 0.5616   | -0.0371  | 154.1       | 28 542           | -1 542c          |      |
| 17 485           | 42 611           | 82.81    | -18.97   | 19.49    | 27.2        | 0.7884   | -0.0223  | 134.2       | 31 558           | -1 558c          |      |
| 17 490           | -1 489c          | 94.15    | -4.49    | 22.42    | 22.86       | 0.9698   | -0.0196  | 101.3       | 33 566           | 11 458           | max  |
| 19 495           | -1 495c          | 91.34    | -1.68    | 22.56    | 22.62       | 0.9991   | -0.0107  | 94.2        | 33 568           | 12 463           |      |
| 20 500           | -1 500c          | 89.52    | 0.12     | 22.37    | 22.37       | 1.0189   | -0.0078  | 89.6        | 33 569           | 13 465           |      |
| 22 510           | -1 510c          | 84.94    | 4.48     | 21.54    | 22.0        | 1.0703   | -0.0041  | 78.2        | 34 571           | 13 469           |      |
| 23 520           | -1 519c          | 82.13    | 6.97     | 20.92    | 22.06       | 1.1024   | -0.0029  | 71.5        | 34 572           | 14 471           | Ym   |
| 25 530           | -1 529c          | 75.59    | 12.23    | 19.38    | 22.92       | 1.1794   | -0.0013  | 57.7        | 35 575           | 14 474           |      |
| 28 540           | -1 540c          | 63.89    | 19.86    | 16.45    | 25.79       | 1.3284   | -0.0002  | 39.6        | 36 581           | 15 477           |      |
| 28 545           | -1 544c          | 63.89    | 19.86    | 16.45    | 25.79       | 1.3284   | -0.0002  | 39.6        | 36 581           | 15 477           |      |
| 30 550           | -1 550c          | 55.35    | 23.97    | 14.26    | 27.89       | 1.4506   | 0.0      | 30.7        | 37 585           | 15 479           |      |
| 31 555           | -1 555c          | 50.95    | 25.53    | 13.13    | 28.71       | 1.5185   | 0.0      | 27.2        | 37 587           | 16 480           |      |
| 31 560           | -1 559c          | 50.95    | 25.53    | 13.13    | 28.71       | 1.5185   | 0.0      | 27.2        | 37 587           | 16 480           |      |
| 32 563           | 0 405            | 45.48    | 26.99    | 11.55    | 29.36       | 1.6108   | -0.0037  | 23.1        | 38 591           | 16 481           | Rm   |
| 32 564           | 7 435            | 45.17    | 30.38    | 4.21     | 30.67       | 1.69     | -0.1644  | 7.9         | -1 487c          | 17 487           |      |
| 33 565           | 10 450           | 44.92    | 32.85    | -2.3     | 32.93       | 1.7488   | -0.309   | 355.9       | -1 495c          | 19 495           |      |
| 33 567           | 12 460           | 44.25    | 33.98    | -6.54    | 34.61       | 1.7854   | -0.4057  | 349.0       | -1 505c          | 21 505           |      |
| 33 568           | 12 465           | 42.82    | 34.12    | -6.91    | 34.81       | 1.8142   | -0.4192  | 348.5       | -1 506c          | 21 506           |      |
| 34 571           | 14 470           | 41.59    | 34.2     | -10.47   | 35.77       | 1.8399   | -0.5096  | 342.9       | -1 521c          | 24 521           |      |
| 35 576           | 15 475           | 38.49    | 33.53    | -12.44   | 35.76       | 1.8886   | -0.5809  | 339.6       | -1 531c          | 26 531           | Mm   |
| 37 585           | 16 480           | 32.01    | 30.99    | -15.0    | 34.43       | 1.9856   | -0.7264  | 334.1       | -1 542c          | 28 542           |      |
| 42 611           | 17 485           | 17.18    | 18.97    | -19.49   | 27.2        | 2.1216   | -1.3924  | 314.2       | -1 558c          | 31 558           |      |
| -1 489c          | 17 490           | 5.84     | 4.49     | -22.42   | 22.86       | 1.7863   | -4.0958  | 281.3       | 11 458           | 33 566           | min  |
| -1 495c          | 19 495           | 8.65     | 1.67     | -22.56   | 22.62       | 1.2115   | -2.8646  | 274.2       | 12 463           | 33 568           |      |
| -1 500c          | 20 500           | 10.47    | -0.12    | -22.37   | 22.37       | 1.0051   | -2.3947  | 269.6       | 13 465           | 33 569           |      |
| -1 510c          | 22 510           | 15.05    | -4.48    | -21.54   | 22.0        | 0.7194   | -1.6888  | 258.2       | 13 469           | 34 571           |      |
| -1 519c          | 23 520           | 17.86    | -6.97    | -20.92   | 22.06       | 0.6269   | -1.4294  | 251.5       | 14 471           | 34 572           | Bm   |
| -1 529c          | 25 530           | 24.4     | -12.23   | -19.38   | 22.92       | 0.516    | -1.0518  | 237.7       | 14 474           | 35 575           |      |
| -1 540c          | 28 540           | 36.1     | -19.86   | -16.45   | 25.79       | 0.4671   | -0.7135  | 219.6       | 15 477           | 36 581           |      |
| -1 544c          | 28 545           | 36.1     | -19.86   | -16.45   | 25.79       | 0.4671   | -0.7135  | 219.6       | 15 477           | 36 581           |      |
| -1 550c          | 30 550           | 44.64    | -23.97   | -14.26   | 27.89       | 0.4805   | -0.5773  | 210.7       | 15 479           | 37 585           |      |
| -1 555c          | 31 555           | 49.04    | -25.53   | -13.13   | 28.71       | 0.4968   | -0.5256  | 207.2       | 16 480           | 37 587           |      |
| -1 559c          | 31 560           | 49.04    | -25.53   | -13.13   | 28.71       | 0.4968   | -0.5256  | 207.2       | 16 480           | 37 587           |      |
| 380              | 770              | 100.0    | 0.0      | 0.0      | 0.01        | 1.0175   | -0.2577  | 0.0         |                  |                  |      |



**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P35,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

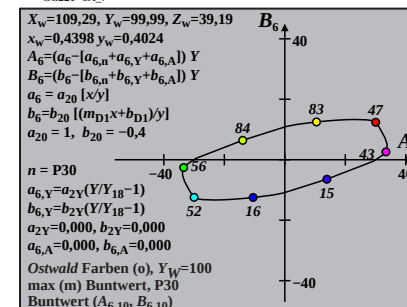
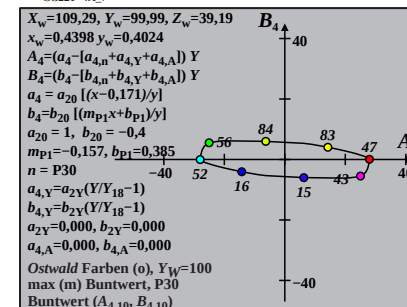
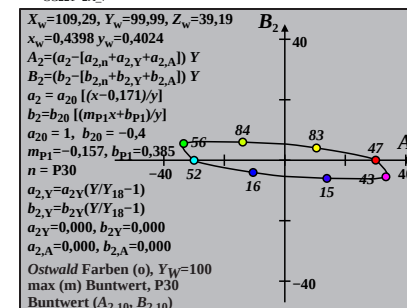
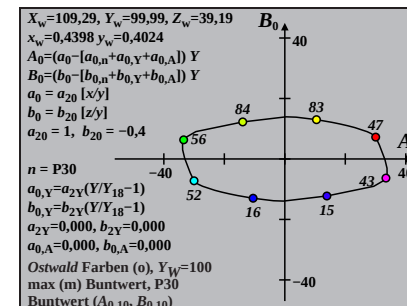
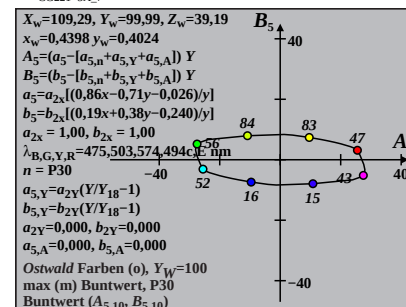
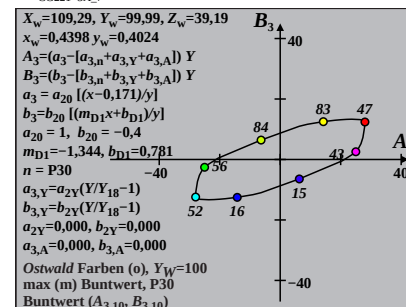
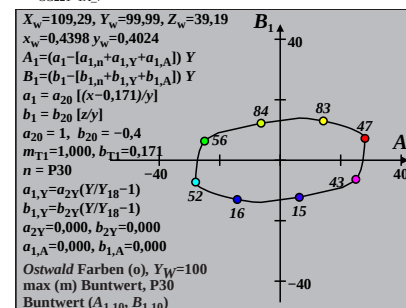
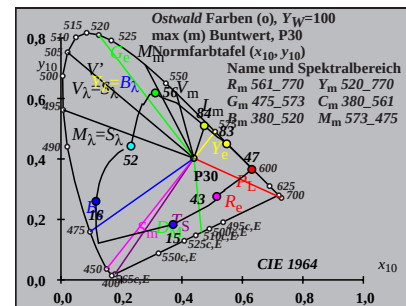
| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 33 566           | 53.73    | -28.51   | -9.36    | 30.01       | 0.5164   | -0.3829  | 198.1       | 16 484           | 38 594           | Cm   |
| 7 435            | 33 566           | 54.01    | -30.94   | -3.98    | 31.2        | 0.4742   | -0.2823  | 187.3       | 17 488           | 58 694           |      |
| 10 450           | 33 567           | 54.22    | -32.89   | 1.2      | 32.91       | 0.4405   | -0.1863  | 177.8       | 19 496           | -1 496c          |      |
| 12 460           | 33 568           | 54.77    | -33.83   | 4.66     | 34.15       | 0.4294   | -0.1234  | 172.1       | 21 505           | -1 505c          |      |
| 12 465           | 34 570           | 55.93    | -33.95   | 4.91     | 34.3        | 0.4401   | -0.1208  | 171.7       | 21 506           | -1 506c          |      |
| 14 470           | 34 572           | 56.88    | -33.95   | 7.83     | 34.84       | 0.4502   | -0.0709  | 167.0       | 24 521           | -1 521c          |      |
| 14 475           | 35 576           | 59.98    | -33.85   | 8.48     | 34.9        | 0.4827   | -0.0672  | 165.9       | 24 524           | -1 524c          | Gm   |
| 16 480           | 36 583           | 64.25    | -31.77   | 11.14    | 33.67       | 0.5526   | -0.0352  | 160.6       | 28 540           | -1 540c          |      |
| 17 485           | 39 598           | 74.44    | -25.63   | 13.85    | 29.14       | 0.7027   | -0.0225  | 151.6       | 30 552           | -1 552c          |      |
| 17 490           | -1 489c          | 95.09    | -3.15    | 18.16    | 18.43       | 1.0139   | -0.0176  | 99.8        | 33 568           | 11 459           | max  |
| 18 495           | -1 494c          | 93.95    | -1.99    | 18.36    | 18.47       | 1.0258   | -0.0131  | 96.2        | 33 569           | 12 461           |      |
| 19 500           | -1 499c          | 92.58    | -0.57    | 18.41    | 18.42       | 1.0408   | -0.0097  | 91.8        | 34 570           | 12 464           |      |
| 22 510           | -1 510c          | 86.74    | 5.22     | 17.76    | 18.51       | 1.1073   | -0.0038  | 73.6        | 34 572           | 14 470           | Ym   |
| 24 520           | -1 520c          | 81.19    | 10.15    | 16.78    | 19.61       | 1.1722   | -0.0019  | 58.8        | 35 575           | 14 473           |      |
| 26 530           | -1 530c          | 74.43    | 15.39    | 15.47    | 21.82       | 1.2538   | -0.0008  | 45.1        | 35 578           | 15 476           |      |
| 27 540           | -1 539c          | 70.65    | 17.98    | 14.7     | 23.23       | 1.3016   | -0.0004  | 39.2        | 36 580           | 15 478           |      |
| 28 545           | -1 544c          | 66.66    | 20.45    | 13.89    | 24.73       | 1.354    | -0.0002  | 34.1        | 36 581           | 15 479           |      |
| 30 550           | -1 550c          | 58.24    | 24.75    | 12.15    | 27.57       | 1.4721   | 0.0      | 26.1        | 37 586           | 16 481           |      |
| 31 555           | -1 555c          | 53.86    | 26.43    | 11.23    | 28.72       | 1.538    | 0.0      | 23.0        | 37 588           | 16 482           |      |
| 32 560           | -1 560c          | 49.42    | 27.72    | 10.31    | 29.57       | 1.608    | 0.0      | 20.4        | 38 591           | 16 483           |      |
| 33 566           | 1 405            | 46.26    | 28.51    | 9.36     | 30.01       | 1.6635   | -0.0061  | 18.1        | 38 594           | 16 484           | Rm   |
| 33 566           | 7 435            | 45.98    | 30.94    | 3.98     | 31.2        | 1.72     | -0.122   | 7.3         | 58 694           | 17 488           |      |
| 33 567           | 10 450           | 45.77    | 32.89    | -1.2     | 32.91       | 1.7657   | -0.235   | 357.8       | -1 496c          | 19 496           |      |
| 33 568           | 12 460           | 45.22    | 33.83    | -4.66    | 34.15       | 1.7953   | -0.3118  | 352.1       | -1 505c          | 21 505           |      |
| 34 570           | 12 465           | 44.06    | 33.95    | -4.91    | 34.3        | 1.8176   | -0.32    | 351.7       | -1 506c          | 21 506           |      |
| 34 572           | 14 470           | 43.11    | 33.95    | -7.83    | 34.84       | 1.8348   | -0.3903  | 347.0       | -1 521c          | 24 521           |      |
| 35 576           | 14 475           | 40.01    | 33.85    | -8.48    | 34.9        | 1.8933   | -0.4206  | 345.9       | -1 524c          | 24 524           | Mm   |
| 36 583           | 16 480           | 35.74    | 31.77    | -11.14   | 33.67       | 1.9362   | -0.5203  | 340.6       | -1 540c          | 28 540           |      |
| 39 598           | 17 485           | 25.55    | 25.63    | -13.85   | 29.14       | 2.0503   | -0.7507  | 331.6       | -1 552c          | 30 552           |      |
| -1 489c          | 17 490           | 4.9      | 3.15     | -18.16   | 18.43       | 1.6903   | -3.9107  | 279.8       | 11 459           | 33 568           | min  |
| -1 494c          | 18 495           | 6.04     | 1.99     | -18.36   | 18.47       | 1.3778   | -3.2484  | 276.2       | 12 461           | 33 569           |      |
| -1 499c          | 19 500           | 7.41     | 0.57     | -18.41   | 18.42       | 1.1252   | -2.6931  | 271.8       | 12 464           | 34 570           |      |
| -1 510c          | 22 510           | 13.25    | -5.22    | -17.76   | 18.51       | 0.6529   | -1.5488  | 253.6       | 14 470           | 34 572           |      |
| -1 520c          | 24 520           | 18.8     | -10.15   | -16.78   | 19.61       | 0.507    | -1.101   | 238.8       | 14 473           | 35 575           | Bm   |
| -1 530c          | 26 530           | 25.56    | -15.39   | -15.47   | 21.82       | 0.445    | -0.8138  | 225.1       | 15 476           | 35 578           |      |
| -1 539c          | 27 540           | 29.34    | -17.98   | -14.7    | 23.23       | 0.4343   | -0.7099  | 219.2       | 15 478           | 36 580           |      |
| -1 544c          | 28 545           | 33.33    | -20.45   | -13.89   | 24.73       | 0.4333   | -0.6254  | 214.1       | 15 479           | 36 581           |      |
| -1 550c          | 30 550           | 41.75    | -24.75   | -12.15   | 27.57       | 0.4543   | -0.4996  | 206.1       | 16 481           | 37 586           |      |
| -1 555c          | 31 555           | 46.13    | -26.43   | -11.23   | 28.72       | 0.4741   | -0.4522  | 203.0       | 16 482           | 37 588           |      |
| -1 560c          | 32 560           | 50.57    | -27.72   | -10.31   | 29.57       | 0.4989   | -0.4125  | 200.4       | 16 483           | 38 591           |      |
| 380              | 770              | 99.99    | 0.0      | 0.0      | 0.01        | 1.0471   | -0.2086  | 0.0         |                  |                  |      |





**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P30,  $Y_{w,10}=100$ ,  $Y_m=520_{-770}$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 33 569           | 52.67    | -30.03   | -7.24    | 30.89       | 0.5228   | -0.2942  | 193.5       | 17 486           | 39 596           | Cm   |
| 6 435            | 33 569           | 52.97    | -31.28   | -4.58    | 31.61       | 0.5025   | -0.2433  | 188.3       | 17 489           | 43 615           |      |
| 9 450            | 34 570           | 53.24    | -32.7    | -1.04    | 32.71       | 0.4787   | -0.1763  | 181.8       | 18 494           | -1 494c          |      |
| 12 460           | 34 571           | 53.48    | -33.74   | 2.86     | 33.86       | 0.4619   | -0.1032  | 175.1       | 21 505           | -1 505c          |      |
| 13 465           | 34 572           | 54.01    | -33.87   | 4.09     | 34.12       | 0.4658   | -0.0809  | 173.1       | 22 512           | -1 512c          |      |
| 14 470           | 34 573           | 55.05    | -33.82   | 5.25     | 34.23       | 0.4784   | -0.0614  | 171.1       | 24 520           | -1 520c          |      |
| 14 475           | 35 576           | 57.35    | -33.78   | 5.61     | 34.24       | 0.5039   | -0.0589  | 170.5       | 24 523           | -1 523c          | Gm   |
| 15 480           | 36 581           | 60.98    | -32.97   | 6.98     | 33.7        | 0.5522   | -0.0422  | 168.0       | 26 534           | -1 534c          |      |
| 16 485           | 38 590           | 67.78    | -30.21   | 8.68     | 31.43       | 0.6472   | -0.0287  | 163.9       | 29 546           | -1 546c          |      |
| 18 490           | 44 620           | 84.98    | -13.94   | 12.23    | 18.54       | 0.9289   | -0.0128  | 138.7       | 32 564           | -1 564c          | max  |
| 19 495           | -1 495c          | 94.0     | 0.43     | 13.93    | 13.94       | 1.0975   | -0.0085  | 88.2        | 34 572           | 13 465           |      |
| 20 500           | -1 500c          | 92.59    | 1.95     | 13.92    | 14.06       | 1.114    | -0.0063  | 81.9        | 34 572           | 13 467           |      |
| 21 510           | -1 509c          | 90.89    | 3.73     | 13.82    | 14.31       | 1.134    | -0.0047  | 74.8        | 34 573           | 13 469           |      |
| 23 520           | -1 519c          | 86.52    | 8.03     | 13.35    | 15.58       | 1.1857   | -0.0024  | 58.9        | 35 575           | 14 473           | Ym   |
| 26 530           | -1 530c          | 77.56    | 15.61    | 12.1     | 19.75       | 1.2942   | -0.0007  | 37.7        | 35 579           | 15 478           |      |
| 28 540           | -1 540c          | 70.17    | 20.77    | 10.98    | 23.49       | 1.3889   | -0.0002  | 27.8        | 36 583           | 16 481           |      |
| 29 545           | -1 545c          | 66.16    | 23.15    | 10.36    | 25.37       | 1.4429   | 0.0      | 24.1        | 37 585           | 16 482           |      |
| 30 550           | -1 550c          | 61.97    | 25.32    | 9.71     | 27.12       | 1.5014   | 0.0      | 20.9        | 37 587           | 16 483           |      |
| 31 555           | -1 555c          | 57.64    | 27.18    | 9.03     | 28.65       | 1.5645   | 0.0      | 18.3        | 37 589           | 16 484           |      |
| 32 560           | -1 560c          | 53.2     | 28.67    | 8.34     | 29.86       | 1.6318   | 0.0      | 16.2        | 38 592           | 17 485           |      |
| 33 569           | 1 405            | 47.32    | 30.03    | 7.24     | 30.89       | 1.7275   | -0.0037  | 13.5        | 39 596           | 17 486           | Rm   |
| 33 569           | 6 435            | 47.02    | 31.28    | 4.58     | 31.61       | 1.7581   | -0.0592  | 8.3         | 43 615           | 17 489           |      |
| 34 570           | 9 450            | 46.75    | 32.7     | 1.04     | 32.71       | 1.7922   | -0.1345  | 1.8         | -1 494c          | 18 494           |      |
| 34 571           | 12 460           | 46.51    | 33.74    | -2.86    | 33.86       | 1.8184   | -0.2183  | 355.1       | -1 505c          | 21 505           |      |
| 34 572           | 13 465           | 45.98    | 33.87    | -4.09    | 34.11       | 1.8295   | -0.2458  | 353.1       | -1 512c          | 22 512           |      |
| 34 573           | 14 470           | 44.94    | 33.82    | -5.25    | 34.23       | 1.8455   | -0.2736  | 351.1       | -1 520c          | 24 520           |      |
| 35 576           | 14 475           | 42.64    | 33.78    | -5.61    | 34.24       | 1.8851   | -0.2884  | 350.5       | -1 523c          | 24 523           | Mm   |
| 36 581           | 15 480           | 39.01    | 32.97    | -6.98    | 33.7        | 1.9382   | -0.3358  | 348.0       | -1 534c          | 26 534           |      |
| 38 590           | 16 485           | 32.21    | 30.21    | -8.68    | 31.43       | 2.0306   | -0.4262  | 343.9       | -1 546c          | 29 546           |      |
| 44 620           | 18 490           | 15.01    | 13.94    | -12.23   | 18.54       | 2.0215   | -0.9719  | 318.7       | -1 564c          | 32 564           | min  |
| -1 495c          | 19 495           | 5.99     | -0.43    | -13.93   | 13.94       | 1.0201   | -2.483   | 268.2       | 13 465           | 34 572           |      |
| -1 500c          | 20 500           | 7.4      | -1.95    | -13.92   | 14.06       | 0.8286   | -2.0367  | 261.9       | 13 467           | 34 572           |      |
| -1 509c          | 21 510           | 9.1      | -3.73    | -13.82   | 14.31       | 0.6826   | -1.6742  | 254.8       | 13 469           | 34 573           |      |
| -1 519c          | 23 520           | 13.47    | -8.03    | -13.35   | 15.58       | 0.4969   | -1.1474  | 238.9       | 14 473           | 35 575           | Bm   |
| -1 530c          | 26 530           | 22.43    | -15.61   | -12.1    | 19.75       | 0.3968   | -0.6964  | 217.7       | 15 478           | 35 579           |      |
| -1 540c          | 28 540           | 29.82    | -20.77   | -10.98   | 23.49       | 0.3964   | -0.5252  | 207.8       | 16 481           | 36 583           |      |
| -1 545c          | 29 545           | 33.83    | -23.15   | -10.36   | 25.37       | 0.4084   | -0.4632  | 204.1       | 16 482           | 37 585           |      |
| -1 550c          | 30 550           | 38.02    | -25.32   | -9.71    | 27.12       | 0.4269   | -0.4123  | 200.9       | 16 483           | 37 587           |      |
| -1 555c          | 31 555           | 42.35    | -27.18   | -9.03    | 28.65       | 0.451    | -0.3701  | 198.3       | 16 484           | 37 589           |      |
| -1 560c          | 32 560           | 46.79    | -28.67   | -8.34    | 29.86       | 0.4801   | -0.335   | 196.2       | 17 485           | 38 592           |      |
| 380              | 770              | 99.99    | 0.0      | 0.0      | 0.01        | 1.0929   | -0.1567  | 0.0         |                  |                  |      |



**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P25,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $Y_{10}$ | $A_{10}$ | $B_{10}$ | $C_{AB,10}$ | $a_{10}$ | $b_{10}$ | $h_{AB,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|-------------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 34 573           | 51.09    | -31.49   | -5.02    | 31.89       | 0.549    | -0.2028  | 189.0       | 18 490           | 39 599           | Cm   |
| 6 435            | 34 573           | 51.3     | -32.19   | -3.5     | 32.38       | 0.5379   | -0.1729  | 186.2       | 18 492           | 42 613           |      |
| 9 450            | 34 573           | 51.5     | -33.06   | -1.3     | 33.09       | 0.5234   | -0.1299  | 182.2       | 19 497           | -1 497c          |      |
| 12 460           | 34 574           | 51.67    | -33.77   | 1.28     | 33.79       | 0.5118   | -0.0796  | 177.8       | 21 506           | -1 506c          |      |
| 12 465           | 35 575           | 52.27    | -33.83   | 1.34     | 33.86       | 0.518    | -0.0787  | 177.7       | 21 507           | -1 507c          |      |
| 13 470           | 35 576           | 53.01    | -33.87   | 2.22     | 33.94       | 0.5265   | -0.0624  | 176.2       | 22 513           | -1 513c          |      |
| 15 475           | 35 577           | 53.87    | -33.47   | 3.61     | 33.67       | 0.544    | -0.0375  | 173.8       | 25 527           | -1 527c          | Gm   |
| 16 480           | 36 580           | 56.11    | -32.9    | 4.31     | 33.18       | 0.5791   | -0.0276  | 172.5       | 27 536           | -1 536c          |      |
| 17 485           | 37 586           | 60.05    | -31.5    | 5.09     | 31.91       | 0.6407   | -0.0197  | 170.8       | 28 544           | -1 544c          |      |
| 18 490           | 39 597           | 68.64    | -27.07   | 6.27     | 27.78       | 0.771    | -0.013   | 166.9       | 31 555           | -1 555c          | max  |
| 19 495           | 58 690           | 95.41    | 0.93     | 9.3      | 9.34        | 1.1752   | -0.007   | 84.2        | 35 575           | 13 466           |      |
| 20 500           | -1 500c          | 94.45    | 2.51     | 9.37     | 9.7         | 1.192    | -0.0053  | 74.9        | 35 575           | 13 469           |      |
| 21 510           | -1 509c          | 93.06    | 4.07     | 9.35     | 10.2        | 1.2092   | -0.0039  | 66.4        | 35 576           | 14 471           |      |
| 24 520           | -1 520c          | 87.05    | 10.24    | 8.97     | 13.61       | 1.283    | -0.0015  | 41.2        | 35 579           | 15 477           | Ym   |
| 26 530           | -1 530c          | 81.48    | 15.21    | 8.46     | 17.41       | 1.3521   | -0.0006  | 29.0        | 36 581           | 16 481           |      |
| 27 540           | -1 539c          | 78.23    | 17.82    | 8.14     | 19.6        | 1.3933   | -0.0003  | 24.5        | 36 583           | 16 482           |      |
| 28 545           | -1 544c          | 74.69    | 20.43    | 7.79     | 21.87       | 1.439    | -0.0001  | 20.8        | 37 585           | 16 484           |      |
| 29 550           | -1 549c          | 70.92    | 22.95    | 7.41     | 24.12       | 1.4891   | 0.0      | 17.8        | 37 586           | 17 485           |      |
| 31 555           | -1 555c          | 62.71    | 27.42    | 6.55     | 28.19       | 1.6027   | 0.0      | 13.4        | 38 591           | 17 487           |      |
| 31 560           | -1 559c          | 62.71    | 27.42    | 6.55     | 28.19       | 1.6027   | 0.0      | 13.4        | 38 591           | 17 487           |      |
| 34 573           | 1 405            | 48.9     | 31.49    | 5.02     | 31.89       | 1.8094   | -0.0018  | 9.0         | 39 599           | 18 490           | Rm   |
| 34 573           | 6 435            | 48.69    | 32.19    | 3.5      | 32.38       | 1.8266   | -0.0324  | 6.2         | 42 613           | 18 492           |      |
| 34 573           | 9 450            | 48.49    | 33.06    | 1.3      | 33.09       | 1.8472   | -0.0776  | 2.2         | -1 497c          | 19 497           |      |
| 34 574           | 12 460           | 48.32    | 33.77    | -1.28    | 33.79       | 1.8643   | -0.1311  | 357.8       | -1 506c          | 21 506           |      |
| 35 575           | 12 465           | 47.72    | 33.83    | -1.34    | 33.86       | 1.8744   | -0.1328  | 357.7       | -1 507c          | 21 507           |      |
| 35 576           | 13 470           | 46.98    | 33.87    | -2.22    | 33.94       | 1.8864   | -0.152   | 356.2       | -1 513c          | 22 513           |      |
| 35 577           | 15 475           | 46.12    | 33.47    | -3.61    | 33.67       | 1.8913   | -0.1828  | 353.8       | -1 527c          | 25 527           | Mm   |
| 36 580           | 16 480           | 43.88    | 32.9     | -4.31    | 33.18       | 1.9151   | -0.2028  | 352.5       | -1 536c          | 27 536           |      |
| 37 586           | 17 485           | 39.94    | 31.5     | -5.09    | 31.91       | 1.954    | -0.232   | 350.8       | -1 544c          | 28 544           |      |
| 39 597           | 18 490           | 31.35    | 27.07    | -6.27    | 27.78       | 2.0288   | -0.3048  | 346.9       | -1 555c          | 31 555           | min  |
| 58 690           | 19 495           | 4.58     | -0.93    | -9.29    | 9.34        | 0.9606   | -2.1308  | 264.2       | 13 466           | 35 575           |      |
| -1 500c          | 20 500           | 5.54     | -2.51    | -9.37    | 9.7         | 0.7111   | -1.7955  | 254.9       | 13 469           | 35 575           |      |
| -1 509c          | 21 510           | 6.93     | -4.07    | -9.35    | 10.2        | 0.5776   | -1.4536  | 246.4       | 14 471           | 35 576           |      |
| -1 520c          | 24 520           | 12.94    | -10.24   | -8.97    | 13.61       | 0.374    | -0.7977  | 221.2       | 15 477           | 35 579           | Bm   |
| -1 530c          | 26 530           | 18.51    | -15.21   | -8.46    | 17.41       | 0.3437   | -0.5618  | 209.0       | 16 481           | 36 581           |      |
| -1 539c          | 27 540           | 21.76    | -17.82   | -8.14    | 19.6        | 0.3464   | -0.4789  | 204.5       | 16 482           | 36 583           |      |
| -1 544c          | 28 545           | 25.3     | -20.43   | -7.79    | 21.87       | 0.3576   | -0.4126  | 200.8       | 16 484           | 37 585           |      |
| -1 549c          | 29 550           | 29.07    | -22.95   | -7.41    | 24.12       | 0.3759   | -0.3594  | 197.8       | 17 485           | 37 586           |      |
| -1 555c          | 31 555           | 37.28    | -27.42   | -6.55    | 28.19       | 0.4298   | -0.2804  | 193.4       | 17 487           | 38 591           |      |
| -1 559c          | 31 560           | 37.28    | -27.42   | -6.55    | 28.19       | 0.4298   | -0.2804  | 193.4       | 17 487           | 38 591           |      |
| 380              | 770              | 99.99    | 0.0      | 0.0      | 0.01        | 1.1654   | -0.1045  | 0.0         |                  |                  |      |

