

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für D65,  $Y_{w,10}=88,6$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 0 405            | 31 556           | 76.14      | -63.69     | -32.73     | 71.61         | 0.1807    | -0.1034   | 207.2       | 15 476           | 37 585           | Cm   |
| 6 435            | 31 557           | 76.6       | -79.33     | -17.09     | 81.15         | 0.1724    | -0.0949   | 192.1       | 16 480           | 44 621           |      |
| 10 450           | 31 559           | 76.66      | -104.0     | 14.38      | 104.99        | 0.1591    | -0.078    | 172.1       | 18 491           | -1 491c          |      |
| 11 460           | 32 562           | 77.59      | -106.96    | 26.3       | 110.15        | 0.1581    | -0.0717   | 166.1       | 19 498           | -1 498c          |      |
| 12 465           | 33 565           | 78.44      | -108.31    | 38.66      | 115.0         | 0.1579    | -0.0653   | 160.3       | 21 506           | -1 506c          |      |
| 14 470           | 34 570           | 79.55      | -105.44    | 62.82      | 122.74        | 0.1601    | -0.053    | 149.2       | 24 522           | -1 522c          |      |
| 15 475           | 35 579           | 82.28      | -90.9      | 78.08      | 119.83        | 0.169     | -0.0462   | 139.3       | 26 533           | -1 533c          | Gm   |
| 16 480           | 41 606           | 88.26      | -51.22     | 98.09      | 110.66        | 0.1907    | -0.0389   | 117.5       | 30 550           | -1 550c          |      |
| 16 485           | -1 484c          | 92.47      | -19.41     | 105.36     | 107.14        | 0.2063    | -0.0374   | 100.4       | 32 560           | 10 454           |      |
| 18 490           | -1 490c          | 91.19      | -14.24     | 119.52     | 120.37        | 0.2086    | -0.0302   | 96.7        | 32 562           | 11 459           | max  |
| 19 495           | -1 495c          | 90.38      | -10.78     | 125.17     | 125.64        | 0.2101    | -0.0271   | 94.9        | 32 563           | 12 461           |      |
| 19 500           | -1 499c          | 90.38      | -10.78     | 125.17     | 125.64        | 0.2101    | -0.0271   | 94.9        | 32 563           | 12 461           |      |
| 22 510           | -1 510c          | 87.03      | 2.81       | 136.08     | 136.11        | 0.2166    | -0.0195   | 88.8        | 33 566           | 13 466           |      |
| 23 520           | -1 519c          | 85.59      | 8.2        | 138.07     | 138.32        | 0.2192    | -0.0174   | 86.5        | 33 568           | 13 468           | Ym   |
| 26 530           | -1 530c          | 80.1       | 26.24      | 135.8      | 138.31        | 0.2288    | -0.0115   | 79.0        | 34 573           | 14 472           |      |
| 27 540           | -1 539c          | 77.92      | 32.52      | 133.12     | 137.03        | 0.2325    | -0.0095   | 76.2        | 35 576           | 14 473           |      |
| 28 545           | -1 544c          | 75.58      | 38.77      | 129.76     | 135.43        | 0.2363    | -0.0075   | 73.3        | 35 578           | 14 474           |      |
| 29 550           | -1 549c          | 73.08      | 44.94      | 125.82     | 133.6         | 0.2404    | -0.0054   | 70.3        | 36 580           | 15 475           |      |
| 31 555           | -1 555c          | 67.68      | 56.46      | 116.69     | 129.64        | 0.2489    | 0.0       | 64.1        | 37 586           | 15 476           |      |
| 32 560           | 10 451           | 66.12      | 81.07      | -15.27     | 82.5          | 0.2645    | -0.095    | 349.3       | -1 492c          | 18 492           |      |
| 31 556           | 0 405            | 76.0       | 48.11      | 59.74      | 76.71         | 0.2413    | -0.0534   | 51.1        | 37 585           | 15 476           | Rm   |
| 31 557           | 6 435            | 75.53      | 57.37      | 22.48      | 61.62         | 0.2465    | -0.0735   | 21.4        | 44 621           | 16 480           |      |
| 31 559           | 10 450           | 75.47      | 68.68      | -12.46     | 69.8          | 0.2527    | -0.0925   | 349.7       | -1 491c          | 18 491           |      |
| 32 562           | 11 460           | 74.5       | 72.44      | -20.87     | 75.39         | 0.2552    | -0.0972   | 343.9       | -1 498c          | 19 498           |      |
| 33 565           | 12 465           | 73.57      | 75.5       | -28.15     | 80.57         | 0.2573    | -0.1013   | 339.5       | -1 506c          | 21 506           |      |
| 34 570           | 14 470           | 72.31      | 77.62      | -38.5      | 86.64         | 0.2591    | -0.1074   | 333.6       | -1 522c          | 24 522           |      |
| 35 579           | 15 475           | 68.89      | 79.19      | -47.07     | 92.12         | 0.2618    | -0.1133   | 329.2       | -1 533c          | 26 533           | Mm   |
| 41 606           | 16 480           | 59.35      | 70.77      | -65.44     | 96.39         | 0.2621    | -0.1289   | 317.2       | -1 550c          | 30 550           |      |
| -1 484c          | 16 485           | 49.78      | 43.57      | -81.94     | 92.81         | 0.2483    | -0.1477   | 298.0       | 10 454           | 32 560           |      |
| -1 490c          | 18 490           | 53.06      | 30.12      | -78.58     | 84.16         | 0.237     | -0.1423   | 290.9       | 11 459           | 32 562           | min  |
| -1 495c          | 19 495           | 54.95      | 22.04      | -76.01     | 79.14         | 0.2307    | -0.139    | 286.1       | 12 461           | 32 563           |      |
| -1 499c          | 19 500           | 54.95      | 22.04      | -76.01     | 79.14         | 0.2307    | -0.139    | 286.1       | 12 461           | 32 563           |      |
| -1 510c          | 22 510           | 61.59      | -5.06      | -65.65     | 65.85         | 0.2119    | -0.1278   | 265.5       | 13 466           | 33 566           |      |
| -1 519c          | 23 520           | 64.03      | -14.04     | -61.63     | 63.21         | 0.2064    | -0.124    | 257.1       | 13 468           | 33 568           | Bm   |
| -1 530c          | 26 530           | 71.66      | -37.09     | -48.77     | 61.27         | 0.1941    | -0.1134   | 232.7       | 14 472           | 34 573           |      |
| -1 539c          | 27 540           | 74.15      | -42.73     | -44.52     | 61.71         | 0.1915    | -0.1103   | 226.1       | 14 473           | 35 576           |      |
| -1 544c          | 28 545           | 76.56      | -47.17     | -40.39     | 62.1          | 0.1897    | -0.1074   | 220.5       | 14 474           | 35 578           |      |
| -1 549c          | 29 550           | 78.88      | -50.39     | -36.41     | 62.17         | 0.1887    | -0.1048   | 215.8       | 15 475           | 36 580           |      |
| -1 555c          | 31 555           | 83.16      | -53.18     | -29.03     | 60.59         | 0.1884    | -0.1003   | 208.6       | 15 476           | 37 586           |      |
| 10 451           | 32 560           | 84.24      | -82.62     | 12.24      | 83.52         | 0.174     | -0.0796   | 171.5       | 18 492           | -1 492c          |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.2152    | -0.0857   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für D50,  $Y_{w,10}=88,6$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 1 405            | 31 559           | 75.81      | -74.14     | -32.84     | 81.09         | 0.176     | -0.0944   | 203.8       | 15 479           | 37 589           | Cm   |
| 7 435            | 32 561           | 76.06      | -88.18     | -14.56     | 89.37         | 0.1685    | -0.0853   | 189.3       | 16 484           | 58 693           |      |
| 10 450           | 32 562           | 76.19      | -101.94    | 9.91       | 102.42        | 0.161     | -0.0733   | 174.4       | 18 493           | -1 493c          |      |
| 12 460           | 32 564           | 76.6       | -107.87    | 31.3       | 112.32        | 0.1581    | -0.0628   | 163.8       | 20 503           | -1 503c          |      |
| 13 465           | 33 566           | 77.17      | -107.42    | 43.33      | 115.84        | 0.1587    | -0.0571   | 158.0       | 22 512           | -1 512c          |      |
| 14 470           | 34 570           | 78.3       | -103.34    | 56.29      | 117.68        | 0.1615    | -0.0511   | 151.4       | 24 521           | -1 521c          |      |
| 15 475           | 35 576           | 80.26      | -93.29     | 70.23      | 116.78        | 0.1679    | -0.0451   | 143.0       | 26 531           | -1 531c          | Gm   |
| 16 480           | 38 590           | 84.26      | -70.56     | 86.88      | 111.93        | 0.1812    | -0.0388   | 129.0       | 28 543           | -1 543c          |      |
| 17 485           | -1 485c          | 92.59      | -10.86     | 109.97     | 110.51        | 0.2116    | -0.0322   | 95.6        | 32 563           | 11 458           |      |
| 18 490           | -1 490c          | 92.0       | -8.41      | 116.83     | 117.13        | 0.2127    | -0.0291   | 94.1        | 32 564           | 12 460           | max  |
| 19 495           | -1 495c          | 91.29      | -5.39      | 122.85     | 122.97        | 0.2141    | -0.0262   | 92.5        | 33 565           | 12 462           |      |
| 20 500           | -1 500c          | 90.45      | -1.83      | 128.06     | 128.07        | 0.2158    | -0.0236   | 90.8        | 33 566           | 12 464           |      |
| 21 510           | -1 509c          | 89.46      | 2.21       | 132.39     | 132.41        | 0.2177    | -0.0212   | 89.0        | 33 567           | 13 466           |      |
| 24 520           | -1 520c          | 85.49      | 17.03      | 141.32     | 142.34        | 0.2251    | -0.015    | 83.1        | 34 571           | 14 471           | Ym   |
| 25 530           | -1 529c          | 83.78      | 22.72      | 140.61     | 142.43        | 0.2281    | -0.0131   | 80.8        | 34 573           | 14 473           |      |
| 28 540           | -1 540c          | 77.61      | 40.65      | 133.26     | 139.33        | 0.2385    | -0.0073   | 73.0        | 35 579           | 15 476           |      |
| 29 545           | -1 545c          | 75.23      | 46.62      | 129.53     | 137.66        | 0.2423    | -0.0052   | 70.2        | 36 581           | 15 477           |      |
| 29 550           | -1 549c          | 75.23      | 46.62      | 129.53     | 137.66        | 0.2423    | -0.0052   | 70.2        | 36 581           | 15 477           |      |
| 31 555           | -1 555c          | 70.05      | 57.92      | 120.77     | 133.95        | 0.2505    | 0.0       | 64.3        | 37 587           | 15 479           |      |
| 32 560           | 2 411            | 67.3       | 63.8       | 87.6       | 108.37        | 0.2551    | -0.0304   | 53.9        | 38 591           | 16 480           |      |
| 31 559           | 1 405            | 76.33      | 53.04      | 58.6       | 79.04         | 0.2455    | -0.0494   | 47.8        | 37 589           | 15 479           | Rm   |
| 32 561           | 7 435            | 76.08      | 60.36      | 17.87      | 62.95         | 0.2496    | -0.0694   | 16.4        | 58 693           | 16 484           |      |
| 32 562           | 10 450           | 75.95      | 66.6       | -8.85      | 67.19         | 0.2531    | -0.0825   | 352.4       | -1 493c          | 18 493           |      |
| 32 564           | 12 460           | 75.54      | 70.06      | -22.73     | 73.65         | 0.2551    | -0.0894   | 342.0       | -1 503c          | 20 503           |      |
| 33 566           | 13 465           | 74.95      | 71.45      | -28.72     | 77.01         | 0.2561    | -0.0925   | 338.0       | -1 512c          | 22 512           |      |
| 34 570           | 14 470           | 73.73      | 72.95      | -34.74     | 80.8          | 0.2575    | -0.0957   | 334.5       | -1 521c          | 24 521           |      |
| 35 576           | 15 475           | 71.45      | 74.03      | -41.62     | 84.93         | 0.2592    | -0.0998   | 330.6       | -1 531c          | 26 531           | Mm   |
| 38 590           | 16 480           | 66.09      | 72.94      | -53.03     | 90.18         | 0.2613    | -0.1075   | 323.9       | -1 543c          | 28 543           |      |
| -1 485c          | 17 485           | 49.46      | 26.62      | -83.22     | 87.37         | 0.2371    | -0.1358   | 287.7       | 11 458           | 32 563           |      |
| -1 490c          | 18 490           | 51.03      | 20.02      | -81.6      | 84.02         | 0.2317    | -0.1334   | 283.7       | 12 460           | 32 564           | min  |
| -1 495c          | 19 495           | 52.81      | 12.42      | -79.34     | 80.31         | 0.2257    | -0.1305   | 278.9       | 12 462           | 33 565           |      |
| -1 500c          | 20 500           | 54.79      | 4.07       | -76.52     | 76.63         | 0.2195    | -0.1272   | 273.0       | 12 464           | 33 566           |      |
| -1 509c          | 21 510           | 56.93      | -4.73      | -73.24     | 73.39         | 0.2134    | -0.1237   | 266.3       | 13 466           | 33 567           |      |
| -1 520c          | 24 520           | 64.19      | -31.07     | -61.41     | 68.83         | 0.1971    | -0.1129   | 243.1       | 14 471           | 34 571           | Bm   |
| -1 529c          | 25 530           | 66.8       | -38.85     | -57.03     | 69.01         | 0.193     | -0.1094   | 235.7       | 14 473           | 34 573           |      |
| -1 540c          | 28 540           | 74.47      | -55.6      | -43.98     | 70.89         | 0.1857    | -0.1002   | 218.3       | 15 476           | 35 579           |      |
| -1 545c          | 29 545           | 76.89      | -58.7      | -39.83     | 70.94         | 0.1849    | -0.0976   | 214.1       | 15 477           | 36 581           |      |
| -1 549c          | 29 550           | 76.89      | -58.7      | -39.83     | 70.94         | 0.1849    | -0.0976   | 214.1       | 15 477           | 36 581           |      |
| -1 555c          | 31 555           | 81.39      | -61.1      | -32.07     | 69.01         | 0.1851    | -0.0931   | 207.6       | 15 479           | 37 587           |      |
| 2 411            | 32 560           | 83.43      | -61.66     | -27.1      | 67.35         | 0.1854    | -0.0905   | 203.7       | 16 480           | 38 591           |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.2166    | -0.0782   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P40,  $Y_{w,10}=88,6$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 0 405            | 32 563           | 75.01      | -78.15     | -34.74     | 85.53         | 0.1764    | -0.0883   | 203.9       | 16 481           | 38 591           | Cm   |
| 7 435            | 32 564           | 75.18      | -90.63     | -14.29     | 91.75         | 0.1695    | -0.0789   | 188.9       | 17 487           | -1 487c          |      |
| 10 450           | 33 565           | 75.32      | -100.3     | 9.01       | 100.71        | 0.1642    | -0.0682   | 174.8       | 19 495           | -1 495c          |      |
| 12 460           | 33 567           | 75.69      | -103.79    | 29.0       | 107.76        | 0.1624    | -0.059    | 164.3       | 21 505           | -1 505c          |      |
| 12 465           | 33 568           | 76.47      | -101.63    | 30.33      | 106.06        | 0.1641    | -0.0585   | 163.3       | 21 506           | -1 506c          |      |
| 14 470           | 34 571           | 77.13      | -99.72     | 52.55      | 112.72        | 0.1656    | -0.0486   | 152.2       | 24 521           | -1 521c          |      |
| 15 475           | 35 576           | 78.75      | -92.17     | 65.41      | 113.02        | 0.1706    | -0.0433   | 144.6       | 26 531           | -1 531c          | Gm   |
| 16 480           | 37 585           | 81.96      | -75.87     | 80.35      | 110.51        | 0.1807    | -0.0379   | 133.3       | 28 542           | -1 542c          |      |
| 17 485           | 42 611           | 88.62      | -36.75     | 100.49     | 107.0         | 0.2024    | -0.032    | 110.0       | 31 558           | -1 558c          |      |
| 17 490           | -1 489c          | 93.2       | -7.47      | 108.37     | 108.63        | 0.2168    | -0.0306   | 93.9        | 33 566           | 11 458           | max  |
| 19 495           | -1 495c          | 92.1       | -2.82      | 121.72     | 121.75        | 0.219     | -0.025    | 91.3        | 33 568           | 12 463           |      |
| 20 500           | -1 500c          | 91.38      | 0.21       | 127.19     | 127.19        | 0.2204    | -0.0226   | 89.9        | 33 569           | 13 465           |      |
| 22 510           | -1 510c          | 89.51      | 7.73       | 135.74     | 135.96        | 0.2241    | -0.0183   | 86.7        | 34 571           | 13 469           |      |
| 23 520           | -1 519c          | 88.34      | 12.18      | 143.87     | 144.38        | 0.2263    | -0.0163   | 85.1        | 34 572           | 14 471           | Ym   |
| 25 530           | -1 529c          | 85.49      | 22.06      | 143.82     | 145.5         | 0.2314    | -0.0126   | 81.2        | 35 575           | 14 474           |      |
| 28 540           | -1 540c          | 79.96      | 38.44      | 137.33     | 142.61        | 0.2408    | -0.007    | 74.3        | 36 581           | 15 477           |      |
| 28 545           | -1 544c          | 79.96      | 38.44      | 137.33     | 142.61        | 0.2408    | -0.007    | 74.3        | 36 581           | 15 477           |      |
| 30 550           | -1 550c          | 75.47      | 49.47      | 130.1      | 139.19        | 0.248     | -0.0029   | 69.1        | 37 585           | 15 479           |      |
| 31 555           | -1 555c          | 72.99      | 54.76      | 125.85     | 137.25        | 0.2518    | 0.0       | 66.4        | 37 587           | 16 480           |      |
| 31 560           | -1 559c          | 72.99      | 54.76      | 125.85     | 137.25        | 0.2518    | 0.0       | 66.4        | 37 587           | 16 480           |      |
| 32 563           | 0 405            | 77.11      | 53.37      | 61.87      | 81.71         | 0.2496    | -0.0444   | 49.2        | 38 591           | 16 481           | Rm   |
| 32 564           | 7 435            | 76.94      | 59.41      | 16.73      | 61.73         | 0.253     | -0.0647   | 15.7        | -1 487c          | 17 487           |      |
| 33 565           | 10 450           | 76.81      | 63.77      | -7.84      | 64.25         | 0.2555    | -0.0758   | 352.9       | -1 495c          | 19 495           |      |
| 33 567           | 12 460           | 76.45      | 66.07      | -20.78     | 69.26         | 0.2569    | -0.0817   | 342.5       | -1 505c          | 21 505           |      |
| 33 568           | 12 465           | 75.67      | 67.2       | -22.12     | 70.75         | 0.2578    | -0.0824   | 341.7       | -1 506c          | 21 506           |      |
| 34 571           | 14 470           | 74.99      | 68.14      | -32.02     | 75.29         | 0.2586    | -0.0871   | 334.8       | -1 521c          | 24 521           |      |
| 35 576           | 15 475           | 73.23      | 69.08      | -38.0      | 78.84         | 0.2599    | -0.0902   | 331.1       | -1 531c          | 26 531           | Mm   |
| 37 585           | 16 480           | 69.31      | 69.27      | -46.95     | 83.69         | 0.2618    | -0.0954   | 325.8       | -1 542c          | 28 542           |      |
| 42 611           | 17 485           | 58.64      | 56.13      | -66.97     | 87.38         | 0.2588    | -0.11     | 309.9       | -1 558c          | 31 558           |      |
| -1 489c          | 17 490           | 47.74      | 20.07      | -85.76     | 88.08         | 0.2364    | -0.1288   | 283.1       | 11 458           | 33 566           | min  |
| -1 495c          | 19 495           | 50.79      | 7.17       | -82.57     | 82.88         | 0.2258    | -0.1242   | 274.9       | 12 463           | 33 568           |      |
| -1 500c          | 20 500           | 52.61      | -0.53      | -80.07     | 80.07         | 0.2199    | -0.1213   | 269.6       | 13 465           | 33 569           |      |
| -1 510c          | 22 510           | 56.83      | -17.46     | -73.6      | 75.65         | 0.2081    | -0.1147   | 256.6       | 13 469           | 34 571           |      |
| -1 519c          | 23 520           | 59.19      | -26.14     | -69.79     | 74.52         | 0.2025    | -0.1113   | 249.4       | 14 471           | 34 572           | Bm   |
| -1 529c          | 25 530           | 64.19      | -42.07     | -61.49     | 74.51         | 0.1935    | -0.1045   | 235.6       | 14 474           | 35 575           |      |
| -1 540c          | 28 540           | 71.82      | -59.01     | -48.54     | 76.41         | 0.186     | -0.0955   | 219.4       | 15 477           | 36 581           |      |
| -1 544c          | 28 545           | 71.82      | -59.01     | -48.54     | 76.41         | 0.186     | -0.0955   | 219.4       | 15 477           | 36 581           |      |
| -1 550c          | 30 550           | 76.66      | -64.32     | -40.23     | 75.87         | 0.1848    | -0.0905   | 212.0       | 15 479           | 37 585           |      |
| -1 555c          | 31 555           | 78.96      | -65.09     | -36.27     | 74.51         | 0.1853    | -0.0883   | 209.1       | 16 480           | 37 587           |      |
| -1 559c          | 31 560           | 78.96      | -65.09     | -36.27     | 74.51         | 0.1853    | -0.0883   | 209.1       | 16 480           | 37 587           |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.2203    | -0.0723   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für A00,  $Y_{w,10}$ =88,6,  $Y_m$ =520\_770**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 1 405            | 34 570           | 73.74      | −85.09     | −36.67     | 92.66         | 0.177     | −0.0731   | 203.3       | 17 487           | 39 597           | Cm   |
| 7 435            | 34 570           | 73.86      | −89.97     | −20.7      | 92.32         | 0.1742    | −0.067    | 192.9       | 18 491           | 47 639           |      |
| 9 450            | 34 571           | 74.03      | −92.62     | −7.66      | 92.94         | 0.1727    | −0.062    | 184.7       | 19 495           | −1 495c          |      |
| 12 460           | 34 572           | 74.16      | −95.85     | 18.39      | 97.6          | 0.1709    | −0.0521   | 169.1       | 21 505           | −1 505c          |      |
| 13 465           | 34 573           | 74.43      | −95.43     | 28.93      | 99.72         | 0.1713    | −0.0481   | 163.1       | 22 512           | −1 512c          |      |
| 14 470           | 34 574           | 74.95      | −93.68     | 40.09      | 101.89        | 0.1727    | −0.044    | 156.8       | 24 520           | −1 520c          |      |
| 15 475           | 35 576           | 75.82      | −89.67     | 51.52      | 103.42        | 0.1755    | −0.0398   | 150.1       | 25 528           | −1 528c          | Gm   |
| 16 480           | 36 581           | 77.49      | −82.26     | 63.76      | 104.08        | 0.1806    | −0.0357   | 142.2       | 27 537           | −1 537c          |      |
| 17 485           | 37 588           | 80.42      | −68.73     | 77.58      | 103.65        | 0.1894    | −0.0315   | 131.5       | 29 547           | −1 547c          |      |
| 18 490           | 41 609           | 86.98      | −36.46     | 97.04      | 103.66        | 0.2083    | −0.0268   | 110.5       | 32 561           | −1 561c          | max  |
| 19 495           | −1 495c          | 93.32      | 1.05       | 115.54     | 115.54        | 0.2274    | −0.0228   | 89.4        | 34 573           | 13 465           |      |
| 20 500           | −1 500c          | 92.8       | 3.25       | 121.7      | 121.75        | 0.2285    | −0.0207   | 88.4        | 34 573           | 13 468           |      |
| 21 510           | −1 509c          | 92.17      | 5.86       | 127.16     | 127.29        | 0.2298    | −0.0187   | 87.3        | 34 574           | 14 470           |      |
| 24 520           | −1 520c          | 89.43      | 16.25      | 140.1      | 141.04        | 0.235     | −0.0135   | 83.3        | 35 577           | 15 476           | Ym   |
| 25 530           | −1 529c          | 88.22      | 20.43      | 148.92     | 150.31        | 0.2372    | −0.0118   | 82.1        | 35 578           | 15 477           |      |
| 27 540           | −1 539c          | 85.3       | 29.63      | 146.0      | 148.98        | 0.2423    | −0.0084   | 78.5        | 36 581           | 16 480           |      |
| 29 545           | −1 545c          | 81.72      | 39.57      | 140.72     | 146.18        | 0.2482    | −0.0048   | 74.2        | 37 585           | 16 483           |      |
| 30 550           | −1 550c          | 79.68      | 44.6       | 137.34     | 144.41        | 0.2515    | −0.0027   | 72.0        | 37 587           | 16 484           |      |
| 31 555           | −1 555c          | 77.46      | 49.59      | 133.55     | 142.46        | 0.2549    | 0.0       | 69.6        | 37 589           | 17 485           |      |
| 32 560           | −1 560c          | 75.06      | 54.41      | 129.42     | 140.39        | 0.2584    | 0.0       | 67.1        | 38 592           | 17 486           |      |
| 34 570           | 1 405            | 78.29      | 53.9       | 62.95      | 82.87         | 0.257     | −0.0362   | 49.4        | 39 597           | 17 487           | Rm   |
| 34 570           | 7 435            | 78.18      | 56.21      | 25.17      | 61.59         | 0.2583    | −0.0499   | 24.1        | 47 639           | 18 491           |      |
| 34 571           | 9 450            | 78.02      | 57.68      | 7.74       | 58.2          | 0.2592    | −0.0563   | 7.6         | −1 495c          | 19 495           |      |
| 34 572           | 12 460           | 77.9       | 59.26      | −13.81     | 60.85         | 0.2601    | −0.0641   | 346.8       | −1 505c          | 21 505           |      |
| 34 573           | 13 465           | 77.65      | 59.7       | −19.76     | 62.89         | 0.2605    | −0.0663   | 341.6       | −1 512c          | 22 512           |      |
| 34 574           | 14 470           | 77.16      | 60.18      | −25.13     | 65.21         | 0.2609    | −0.0683   | 337.3       | −1 520c          | 24 520           |      |
| 35 576           | 15 475           | 76.32      | 60.48      | −30.12     | 67.56         | 0.2614    | −0.0703   | 333.5       | −1 528c          | 25 528           | Mm   |
| 36 581           | 16 480           | 74.61      | 60.92      | −35.76     | 70.64         | 0.2623    | −0.0726   | 329.5       | −1 537c          | 27 537           |      |
| 37 588           | 17 485           | 71.26      | 60.53      | −43.56     | 74.58         | 0.2634    | −0.0762   | 324.2       | −1 547c          | 29 547           |      |
| 41 609           | 18 490           | 61.68      | 50.84      | −61.61     | 79.88         | 0.2614    | −0.0863   | 309.5       | −1 561c          | 32 561           | min  |
| −1 495c          | 19 495           | 47.38      | −3.17      | −87.44     | 87.5          | 0.2243    | −0.1064   | 267.9       | 13 465           | 34 573           |      |
| −1 500c          | 20 500           | 48.88      | −9.53      | −85.73     | 86.25         | 0.2192    | −0.1044   | 263.6       | 13 468           | 34 573           |      |
| −1 509c          | 21 510           | 50.6       | −16.61     | −83.41     | 85.05         | 0.2138    | −0.1021   | 258.7       | 14 470           | 34 574           |      |
| −1 520c          | 24 520           | 57.0       | −40.0      | −73.54     | 83.71         | 0.198     | −0.0937   | 241.4       | 15 476           | 35 577           | Bm   |
| −1 529c          | 25 530           | 59.42      | −47.39     | −69.57     | 84.18         | 0.1938    | −0.0907   | 235.7       | 15 477           | 35 578           |      |
| −1 539c          | 27 540           | 64.49      | −59.97     | −61.09     | 85.61         | 0.1877    | −0.0851   | 225.5       | 16 480           | 36 581           |      |
| −1 545c          | 29 545           | 69.63      | −68.42     | −52.33     | 86.14         | 0.1848    | −0.0801   | 217.4       | 16 483           | 37 585           |      |
| −1 550c          | 30 550           | 72.16      | −70.79     | −47.99     | 85.53         | 0.1846    | −0.0778   | 214.1       | 16 484           | 37 587           |      |
| −1 555c          | 31 555           | 74.64      | −71.88     | −43.71     | 84.13         | 0.1851    | −0.0756   | 211.3       | 17 485           | 37 589           |      |
| −1 560c          | 32 560           | 77.06      | −71.7      | −39.54     | 81.88         | 0.1863    | −0.0737   | 208.8       | 17 486           | 38 592           |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.2269    | −0.0591   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für E00,  $Y_{w,10}=88,6$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 1 405            | 31 559           | 75.65      | -67.2      | -32.61     | 74.69         | 0.1818    | -0.101    | 205.8       | 15 477           | 37 589           | Cm   |
| 7 435            | 32 561           | 75.87      | -88.44     | -8.71      | 88.87         | 0.1701    | -0.0883   | 185.6       | 16 484           | -1 484c          |      |
| 10 450           | 32 562           | 76.06      | -104.28    | 16.79      | 105.62        | 0.1615    | -0.0748   | 170.8       | 18 493           | -1 493c          |      |
| 12 460           | 33 565           | 76.64      | -110.19    | 37.99      | 116.55        | 0.1586    | -0.0638   | 160.9       | 21 506           | -1 506c          |      |
| 13 465           | 33 568           | 77.42      | -108.99    | 50.06      | 119.94        | 0.1597    | -0.0577   | 155.3       | 23 515           | -1 515c          |      |
| 13 470           | 34 572           | 79.37      | -102.27    | 53.42      | 115.38        | 0.1645    | -0.0565   | 152.4       | 24 520           | -1 520c          |      |
| 14 475           | 36 581           | 82.07      | -90.25     | 68.7       | 113.43        | 0.1723    | -0.0497   | 142.7       | 26 532           | -1 532c          | Gm   |
| 16 480           | 40 604           | 87.54      | -53.52     | 97.39      | 111.13        | 0.1928    | -0.038    | 118.7       | 30 551           | -1 551c          |      |
| 17 485           | -1 485c          | 92.28      | -15.22     | 113.98     | 114.99        | 0.2119    | -0.0326   | 97.6        | 32 564           | 11 456           |      |
| 18 490           | -1 490c          | 91.66      | -12.62     | 120.55     | 121.21        | 0.2131    | -0.0293   | 95.9        | 32 564           | 11 458           | max  |
| 19 495           | -1 495c          | 90.93      | -9.49      | 126.23     | 126.58        | 0.2145    | -0.0263   | 94.3        | 33 565           | 12 460           |      |
| 20 500           | -1 500c          | 90.06      | -5.84      | 131.06     | 131.19        | 0.2162    | -0.0236   | 92.5        | 33 566           | 12 462           |      |
| 22 510           | -1 510c          | 87.88      | 2.91       | 138.36     | 138.39        | 0.2205    | -0.019    | 88.7        | 33 569           | 13 466           |      |
| 23 520           | -1 519c          | 86.54      | 7.96       | 140.28     | 140.5         | 0.223     | -0.0169   | 86.7        | 34 570           | 13 468           | Ym   |
| 25 530           | -1 529c          | 83.36      | 18.92      | 140.03     | 141.3         | 0.2287    | -0.013    | 82.3        | 34 573           | 14 470           |      |
| 27 540           | -1 539c          | 79.53      | 30.56      | 135.94     | 139.34        | 0.2353    | -0.0092   | 77.3        | 35 577           | 14 473           |      |
| 29 545           | -1 545c          | 75.08      | 42.27      | 129.27     | 136.01        | 0.2426    | -0.0052   | 71.8        | 36 582           | 15 475           |      |
| 29 550           | -1 549c          | 75.08      | 42.27      | 129.27     | 136.01        | 0.2426    | -0.0052   | 71.8        | 36 582           | 15 475           |      |
| 31 555           | -1 555c          | 70.06      | 53.33      | 120.8      | 132.05        | 0.2505    | 0.0       | 66.1        | 37 587           | 15 476           |      |
| 32 560           | 3 415            | 67.43      | 60.92      | 66.58      | 90.25         | 0.2562    | -0.0449   | 47.5        | 39 595           | 15 478           |      |
| 31 559           | 1 405            | 76.48      | 49.11      | 57.09      | 75.31         | 0.246     | -0.0537   | 49.2        | 37 589           | 15 477           | Rm   |
| 32 561           | 7 435            | 76.27      | 60.04      | 9.71       | 60.82         | 0.2521    | -0.0786   | 9.1         | -1 484c          | 16 484           |      |
| 32 562           | 10 450           | 76.08      | 67.21      | -13.83     | 68.62         | 0.2562    | -0.091    | 348.3       | -1 493c          | 18 493           |      |
| 33 565           | 12 460           | 75.49      | 71.09      | -25.93     | 75.67         | 0.2585    | -0.0975   | 339.9       | -1 506c          | 21 506           |      |
| 33 568           | 13 465           | 74.68      | 72.8       | -31.54     | 79.34         | 0.2599    | -0.1006   | 336.5       | -1 515c          | 23 515           |      |
| 34 572           | 13 470           | 72.52      | 75.64      | -35.27     | 83.46         | 0.2625    | -0.1031   | 335.0       | -1 520c          | 24 520           |      |
| 36 581           | 14 475           | 69.17      | 78.13      | -44.35     | 89.84         | 0.2657    | -0.109    | 330.4       | -1 532c          | 26 532           | Mm   |
| 40 604           | 16 480           | 60.68      | 70.33      | -63.25     | 94.59         | 0.2657    | -0.1238   | 318.0       | -1 551c          | 30 551           |      |
| -1 485c          | 17 485           | 50.29      | 34.87      | -82.44     | 89.51         | 0.2458    | -0.1441   | 292.9       | 11 456           | 32 564           |      |
| -1 490c          | 18 490           | 51.91      | 28.09      | -80.6      | 85.35         | 0.2401    | -0.1414   | 289.2       | 11 458           | 32 564           | min  |
| -1 495c          | 19 495           | 53.69      | 20.46      | -78.19     | 80.82         | 0.234     | -0.1382   | 284.6       | 12 460           | 33 565           |      |
| -1 500c          | 20 500           | 55.65      | 12.15      | -75.29     | 76.27         | 0.2277    | -0.1348   | 279.1       | 12 462           | 33 566           |      |
| -1 510c          | 22 510           | 60.05      | -5.57      | -68.3      | 68.53         | 0.2153    | -0.1274   | 265.3       | 13 466           | 33 569           |      |
| -1 519c          | 23 520           | 62.45      | -14.46     | -64.35     | 65.96         | 0.2097    | -0.1236   | 257.3       | 13 468           | 34 570           | Bm   |
| -1 529c          | 25 530           | 67.4       | -30.6      | -56.04     | 63.85         | 0.2004    | -0.1164   | 241.3       | 14 470           | 34 573           |      |
| -1 539c          | 27 540           | 72.33      | -43.16     | -47.64     | 64.29         | 0.1942    | -0.1099   | 227.8       | 14 473           | 35 577           |      |
| -1 545c          | 29 545           | 77.04      | -51.32     | -39.57     | 64.81         | 0.191     | -0.1044   | 217.6       | 15 475           | 36 582           |      |
| -1 549c          | 29 550           | 77.04      | -51.32     | -39.57     | 64.81         | 0.191     | -0.1044   | 217.6       | 15 475           | 36 582           |      |
| -1 555c          | 31 555           | 81.38      | -54.76     | -32.09     | 63.48         | 0.1905    | -0.0997   | 210.3       | 15 476           | 37 587           |      |
| 3 415            | 32 560           | 83.33      | -58.24     | -24.81     | 63.3          | 0.1892    | -0.0959   | 203.0       | 15 478           | 39 595           |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.219     | -0.0837   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für C00, Y<sub>w,10</sub>=88,6, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a'10   | b'10    | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|--------|---------|--------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 31 556                          | 75.77            | -60.45           | -32.97           | 68.85               | 0.1839 | -0.1063 | 208.6              | 15 475                          | 37 586                          | Cm   |
| 6 435                           | 31 558                          | 76.29            | -76.89           | -17.04           | 78.75               | 0.1751 | -0.0974 | 192.4              | 16 480                          | 44 623                          |      |
| 9 450                           | 32 560                          | 76.66            | -96.46           | 6.49             | 96.67               | 0.1646 | -0.0844 | 176.1              | 17 487                          | -1 487c                         |      |
| 12 460                          | 32 563                          | 77.08            | -110.7           | 37.45            | 116.87              | 0.1571 | -0.0674 | 161.3              | 20 504                          | -1 504c                         |      |
| 12 465                          | 33 566                          | 78.48            | -106.72          | 39.87            | 113.92              | 0.1601 | -0.0664 | 159.5              | 21 507                          | -1 507c                         |      |
| 13 470                          | 34 572                          | 80.35            | -101.75          | 54.2             | 115.29              | 0.1638 | -0.0593 | 151.9              | 24 520                          | -1 520c                         |      |
| 14 475                          | 36 582                          | 83.51            | -87.05           | 70.77            | 112.18              | 0.173  | -0.0517 | 140.8              | 26 533                          | -1 533c                         | Gm   |
| 16 480                          | 44 622                          | 90.21            | -36.45           | 102.78           | 109.05              | 0.1998 | -0.0386 | 109.5              | 31 556                          | 0 403                           |      |
| 17 485                          | -1 485c                         | 91.61            | -18.09           | 114.22           | 115.64              | 0.2086 | -0.0338 | 99.0               | 32 562                          | 11 456                          |      |
| 18 490                          | -1 490c                         | 90.87            | -14.99           | 121.11           | 122.04              | 0.21   | -0.0301 | 97.0               | 32 563                          | 11 459                          | max  |
| 19 495                          | -1 495c                         | 90.02            | -11.38           | 126.96           | 127.47              | 0.2116 | -0.0268 | 95.1               | 32 564                          | 12 461                          |      |
| 20 500                          | -1 500c                         | 89.06            | -7.35            | 131.81           | 132.01              | 0.2135 | -0.0239 | 93.1               | 33 565                          | 12 463                          |      |
| 22 510                          | -1 510c                         | 86.81            | 1.71             | 136.8            | 136.81              | 0.2179 | -0.0191 | 89.2               | 33 567                          | 13 466                          |      |
| 24 520                          | -1 520c                         | 83.99            | 11.93            | 139.02           | 139.53              | 0.2231 | -0.015  | 85.0               | 34 570                          | 13 468                          | Ym   |
| 26 530                          | -1 530c                         | 80.5             | 23.1             | 136.58           | 138.52              | 0.2291 | -0.0113 | 80.3               | 34 574                          | 14 471                          |      |
| 28 540                          | -1 540c                         | 76.2             | 35.1             | 130.82           | 135.45              | 0.2362 | -0.0074 | 74.9               | 35 578                          | 14 473                          |      |
| 28 545                          | -1 544c                         | 76.2             | 35.1             | 130.82           | 135.45              | 0.2362 | -0.0074 | 74.9               | 35 578                          | 14 473                          |      |
| 29 550                          | -1 549c                         | 73.75            | 41.16            | 126.97           | 133.47              | 0.2402 | -0.0053 | 72.0               | 36 580                          | 14 474                          |      |
| 31 555                          | -1 555c                         | 68.31            | 52.84            | 117.77           | 129.08              | 0.2486 | 0.0     | 65.8               | 37 585                          | 15 475                          |      |
| 31 560                          | 9 447                           | 69.42            | 71.85            | -5.06            | 72.03               | 0.2594 | -0.091  | 355.9              | -1 487c                         | 17 487                          |      |
| 31 556                          | 1 405                           | 76.37            | 45.58            | 58.88            | 74.47               | 0.2419 | -0.0554 | 52.2               | 37 586                          | 15 475                          | Rm   |
| 31 558                          | 6 435                           | 75.85            | 55.45            | 22.04            | 59.67               | 0.2475 | -0.0757 | 21.6               | 44 623                          | 16 480                          |      |
| 32 560                          | 9 450                           | 75.47            | 65.51            | -6.15            | 65.8                | 0.2531 | -0.0914 | 354.6              | -1 487c                         | 17 487                          |      |
| 32 563                          | 12 460                          | 75.03            | 72.52            | -26.13           | 77.09               | 0.2572 | -0.1027 | 340.1              | -1 504c                         | 20 504                          |      |
| 33 566                          | 12 465                          | 73.52            | 74.95            | -28.74           | 80.27               | 0.2592 | -0.1044 | 339.0              | -1 507c                         | 21 507                          |      |
| 34 572                          | 13 470                          | 71.35            | 78.46            | -36.96           | 86.73               | 0.2623 | -0.1096 | 334.7              | -1 520c                         | 24 520                          |      |
| 36 582                          | 14 475                          | 67.19            | 81.2             | -47.65           | 94.15               | 0.2662 | -0.1173 | 329.5              | -1 533c                         | 26 533                          | Mm   |
| 44 622                          | 16 480                          | 55.32            | 61.46            | -72.61           | 95.13               | 0.2605 | -0.14   | 310.2              | 0 403                           | 31 556                          |      |
| -1 485c                         | 17 485                          | 52.03            | 38.3             | -79.64           | 88.37               | 0.2454 | -0.1478 | 295.6              | 11 456                          | 32 562                          |      |
| -1 490c                         | 18 490                          | 53.83            | 30.74            | -77.48           | 83.36               | 0.2392 | -0.1447 | 291.6              | 11 459                          | 32 563                          | min  |
| -1 495c                         | 19 495                          | 55.74            | 22.55            | -74.84           | 78.17               | 0.2329 | -0.1413 | 286.7              | 12 461                          | 32 564                          |      |
| -1 500c                         | 20 500                          | 57.76            | 14.04            | -71.83           | 73.19               | 0.2266 | -0.1377 | 281.0              | 12 463                          | 33 565                          |      |
| -1 510c                         | 22 510                          | 61.99            | -3.02            | -65.05           | 65.12               | 0.2151 | -0.1306 | 267.3              | 13 466                          | 33 567                          |      |
| -1 520c                         | 24 520                          | 66.49            | -19.03           | -57.56           | 60.63               | 0.2054 | -0.1236 | 251.7              | 13 468                          | 34 570                          | Bm   |
| -1 530c                         | 26 530                          | 71.17            | -32.67           | -49.62           | 59.41               | 0.1982 | -0.1171 | 236.6              | 14 471                          | 34 574                          |      |
| -1 540c                         | 28 540                          | 75.95            | -42.99           | -41.45           | 59.72               | 0.1935 | -0.111  | 223.9              | 14 473                          | 35 578                          |      |
| -1 544c                         | 28 545                          | 75.95            | -42.99           | -41.45           | 59.72               | 0.1935 | -0.111  | 223.9              | 14 473                          | 35 578                          |      |
| -1 549c                         | 29 550                          | 78.28            | -46.54           | -37.43           | 59.73               | 0.1922 | -0.1083 | 218.8              | 14 474                          | 36 580                          |      |
| -1 555c                         | 31 555                          | 82.71            | -50.08           | -29.81           | 58.28               | 0.1915 | -0.1034 | 210.7              | 15 475                          | 37 585                          |      |
| 9 447                           | 31 560                          | 81.88            | -80.49           | 4.08             | 80.6                | 0.1756 | -0.0859 | 177.0              | 17 487                          | -1 487c                         |      |
| 380                             | 770                             | 95.41            | 0.0              | 0.0              | 0.0                 | 0.2171 | -0.088  | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P00, Y<sub>w,10</sub>=88,6, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>10</sub> | a* <sub>10</sub> | b* <sub>10</sub> | C* <sub>ab,10</sub> | a' <sub>10</sub> | b' <sub>10</sub> | h <sub>ab,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|------------------|------------------|------------------|---------------------|------------------|------------------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 32 562                          | 75.23            | −72.6            | −34.22           | 80.26               | 0.18             | −0.0951          | 205.2              | 15 479                          | 38 591                          | Cm   |
| 7 435                           | 32 563                          | 75.4             | −89.74           | −11.04           | 90.42               | 0.1705           | −0.0836          | 187.0              | 17 485                          | −1 485c                         |      |
| 9 450                           | 32 564                          | 75.75            | −98.0            | 5.01             | 98.12               | 0.166            | −0.0756          | 177.0              | 18 491                          | −1 491c                         |      |
| 12 460                          | 33 567                          | 76.03            | −106.52          | 34.29            | 111.91              | 0.1615           | −0.0612          | 162.1              | 21 506                          | −1 506c                         |      |
| 13 465                          | 33 569                          | 76.67            | −105.75          | 46.01            | 115.32              | 0.1623           | −0.0556          | 156.4              | 22 514                          | −1 514c                         |      |
| 13 470                          | 34 572                          | 78.26            | −100.34          | 48.76            | 111.56              | 0.1662           | −0.0547          | 154.0              | 23 518                          | −1 518c                         |      |
| 15 475                          | 35 579                          | 80.0             | −90.86           | 72.33            | 116.14              | 0.1723           | −0.0439          | 141.4              | 26 534                          | −1 534c                         | Gm   |
| 16 480                          | 38 593                          | 84.47            | −66.52           | 89.29            | 111.35              | 0.1868           | −0.0378          | 126.6              | 29 547                          | −1 547c                         |      |
| 17 485                          | −1 485c                         | 92.79            | −10.84           | 112.12           | 112.64              | 0.2157           | −0.0314          | 95.5               | 33 566                          | 11 457                          |      |
| 17 490                          | −1 489c                         | 92.79            | −10.84           | 112.12           | 112.64              | 0.2157           | −0.0314          | 95.5               | 33 566                          | 11 457                          | max  |
| 19 495                          | −1 495c                         | 91.59            | −5.77            | 124.83           | 124.96              | 0.218            | −0.0255          | 92.6               | 33 567                          | 12 461                          |      |
| 19 500                          | −1 499c                         | 91.59            | −5.77            | 124.83           | 124.96              | 0.218            | −0.0255          | 92.6               | 33 567                          | 12 461                          |      |
| 22 510                          | −1 510c                         | 88.85            | 5.43             | 137.75           | 137.86              | 0.2234           | −0.0185          | 87.7               | 34 570                          | 13 467                          |      |
| 23 520                          | −1 519c                         | 87.62            | 10.07            | 142.54           | 142.89              | 0.2258           | −0.0165          | 85.9               | 34 572                          | 13 469                          | Ym   |
| 26 530                          | −1 530c                         | 82.96            | 25.7             | 140.91           | 143.24              | 0.2341           | −0.0109          | 79.6               | 35 577                          | 14 473                          |      |
| 28 540                          | −1 540c                         | 79.05            | 36.94            | 135.77           | 140.71              | 0.2407           | −0.0071          | 74.7               | 36 580                          | 15 475                          |      |
| 28 545                          | −1 544c                         | 79.05            | 36.94            | 135.77           | 140.71              | 0.2407           | −0.0071          | 74.7               | 36 580                          | 15 475                          |      |
| 29 550                          | −1 549c                         | 76.87            | 42.55            | 132.36           | 139.03              | 0.2442           | −0.0051          | 72.1               | 36 583                          | 15 476                          |      |
| 31 555                          | −1 555c                         | 72.06            | 53.34            | 124.25           | 135.21              | 0.2518           | 0.0              | 66.7               | 37 587                          | 15 478                          |      |
| 32 560                          | −1 560c                         | 69.43            | 58.34            | 119.7            | 133.16              | 0.2558           | 0.0              | 64.0               | 38 590                          | 15 479                          |      |
| 32 562                          | 0 405                           | 76.9             | 51.08            | 60.98            | 79.55               | 0.2489           | −0.0483          | 50.0               | 38 591                          | 15 479                          | Rm   |
| 32 563                          | 7 435                           | 76.73            | 59.53            | 12.44            | 60.82               | 0.2537           | −0.072           | 11.8               | −1 485c                         | 17 485                          |      |
| 32 564                          | 9 450                           | 76.39            | 63.88            | −4.65            | 64.05               | 0.2562           | −0.0804          | 355.8              | −1 491c                         | 18 491                          |      |
| 33 567                          | 12 460                          | 76.11            | 68.02            | −23.66           | 72.02               | 0.2586           | −0.0898          | 340.8              | −1 506c                         | 21 506                          |      |
| 33 569                          | 13 465                          | 75.47            | 69.4             | −29.19           | 75.29               | 0.2597           | −0.0926          | 337.1              | −1 514c                         | 22 514                          |      |
| 34 572                          | 13 470                          | 73.77            | 71.53            | −32.12           | 78.41               | 0.2616           | −0.0943          | 335.8              | −1 518c                         | 23 518                          |      |
| 35 579                          | 15 475                          | 71.77            | 72.0             | −41.68           | 83.19               | 0.2628           | −0.0996          | 329.9              | −1 534c                         | 26 534                          | Mm   |
| 38 593                          | 16 480                          | 65.77            | 70.67            | −53.96           | 88.91               | 0.2651           | −0.108           | 322.6              | −1 547c                         | 29 547                          |      |
| −1 485c                         | 17 485                          | 48.91            | 27.05            | −84.44           | 88.67               | 0.2421           | −0.1371          | 287.7              | 11 457                          | 33 566                          |      |
| −1 489c                         | 17 490                          | 48.91            | 27.05            | −84.44           | 88.67               | 0.2421           | −0.1371          | 287.7              | 11 457                          | 33 566                          | min  |
| −1 495c                         | 19 495                          | 52.08            | 13.6             | −80.74           | 81.88               | 0.231            | −0.1319          | 279.5              | 12 461                          | 33 567                          |      |
| −1 499c                         | 19 500                          | 52.08            | 13.6             | −80.74           | 81.88               | 0.231            | −0.1319          | 279.5              | 12 461                          | 33 567                          |      |
| −1 510c                         | 22 510                          | 58.2             | −11.38           | −71.41           | 72.31               | 0.2129           | −0.1218          | 260.9              | 13 467                          | 34 570                          |      |
| −1 519c                         | 23 520                          | 60.54            | −20.07           | −67.57           | 70.49               | 0.2073           | −0.1181          | 253.4              | 13 469                          | 34 572                          | Bm   |
| −1 530c                         | 26 530                          | 67.95            | −42.77           | −55.13           | 69.78               | 0.1947           | −0.1079          | 232.1              | 14 473                          | 35 577                          |      |
| −1 540c                         | 28 540                          | 72.88            | −53.23           | −46.72           | 70.82               | 0.1901           | −0.1019          | 221.2              | 15 475                          | 36 580                          |      |
| −1 544c                         | 28 545                          | 72.88            | −53.23           | −46.72           | 70.82               | 0.1901           | −0.1019          | 221.2              | 15 475                          | 36 580                          |      |
| −1 549c                         | 29 550                          | 75.25            | −56.71           | −42.65           | 70.96               | 0.1889           | −0.0993          | 216.9              | 15 476                          | 36 583                          |      |
| −1 555c                         | 31 555                          | 79.76            | −60.07           | −34.89           | 69.47               | 0.1886           | −0.0946          | 210.1              | 15 478                          | 37 587                          |      |
| −1 560c                         | 32 560                          | 81.87            | −59.98           | −31.25           | 67.63               | 0.1894           | −0.0926          | 207.5              | 15 479                          | 38 590                          |      |
| 380                             | 770                             | 95.41            | 0.0              | 0.0              | 0.0                 | 0.2208           | −0.0781          | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für Q00,  $Y_{w,10}=88,6$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|------------|------------|------------|---------------|-----------|-----------|-------------|------------------|------------------|------|
| 1 405            | 31 556           | 76.0       | -60.53     | -31.91     | 68.43         | 0.1841    | -0.1064   | 207.7       | 15 475           | 37 587           | Cm   |
| 7 435            | 31 558           | 76.28      | -86.6      | -6.97      | 86.88         | 0.17      | -0.0925   | 184.6       | 16 482           | -1 482c          |      |
| 10 450           | 32 560           | 76.52      | -106.19    | 19.17      | 107.9         | 0.1594    | -0.0779   | 169.7       | 18 493           | -1 493c          |      |
| 12 460           | 32 563           | 77.21      | -113.29    | 40.82      | 120.42        | 0.156     | -0.0661   | 160.1       | 21 506           | -1 506c          |      |
| 13 465           | 33 566           | 78.14      | -112.18    | 53.23      | 124.17        | 0.1572    | -0.0595   | 154.6       | 23 515           | -1 515c          |      |
| 13 470           | 34 572           | 80.43      | -103.98    | 57.18      | 118.67        | 0.1629    | -0.0581   | 151.1       | 24 520           | -1 520c          |      |
| 15 475           | 36 583           | 83.12      | -87.88     | 82.54      | 120.57        | 0.1726    | -0.0458   | 136.7       | 27 536           | -1 536c          | Gm   |
| 15 480           | 45 629           | 91.51      | -35.16     | 96.99      | 103.17        | 0.2008    | -0.0422   | 109.9       | 31 556           | 2 413            |      |
| 17 485           | -1 485c          | 91.78      | -20.01     | 115.08     | 116.81        | 0.208     | -0.0337   | 99.8        | 32 561           | 11 455           |      |
| 17 490           | -1 489c          | 91.78      | -20.01     | 115.08     | 116.81        | 0.208     | -0.0337   | 99.8        | 32 561           | 11 455           | max  |
| 18 495           | -1 494c          | 91.08      | -17.1      | 121.47     | 122.67        | 0.2093    | -0.0302   | 98.0        | 32 562           | 11 458           |      |
| 19 500           | -1 499c          | 90.27      | -13.62     | 126.93     | 127.66        | 0.2109    | -0.0271   | 96.1        | 32 563           | 12 460           |      |
| 21 510           | -1 509c          | 88.2       | -5.03      | 135.24     | 135.33        | 0.2149    | -0.0218   | 92.1        | 33 566           | 12 464           |      |
| 24 520           | -1 520c          | 83.83      | 11.22      | 138.44     | 138.9         | 0.223     | -0.0153   | 85.3        | 34 570           | 13 468           | Ym   |
| 26 530           | -1 530c          | 80.07      | 23.26      | 135.82     | 137.79        | 0.2295    | -0.0114   | 80.2        | 34 574           | 14 471           |      |
| 27 540           | -1 539c          | 77.94      | 29.43      | 133.19     | 136.41        | 0.2331    | -0.0094   | 77.5        | 35 576           | 14 472           |      |
| 29 545           | -1 545c          | 73.25      | 41.61      | 126.12     | 132.8         | 0.2408    | -0.0053   | 71.7        | 36 581           | 14 474           |      |
| 30 550           | -1 550c          | 70.7       | 47.41      | 121.87     | 130.77        | 0.2449    | -0.003    | 68.7        | 36 583           | 15 475           |      |
| 30 555           | -1 554c          | 70.7       | 47.41      | 121.87     | 130.77        | 0.2449    | -0.003    | 68.7        | 36 583           | 15 475           |      |
| 31 560           | 9 447            | 69.2       | 73.77      | -8.69      | 74.28         | 0.261     | -0.0938   | 353.2       | -1 488c          | 17 488           |      |
| 31 556           | 1 405            | 76.14      | 46.06      | 56.15      | 72.62         | 0.2425    | -0.0572   | 50.6        | 37 587           | 15 475           | Rm   |
| 31 558           | 7 435            | 75.86      | 60.15      | 7.72       | 60.65         | 0.2504    | -0.0842   | 7.3         | -1 482c          | 16 482           |      |
| 32 560           | 10 450           | 75.62      | 69.18      | -15.69     | 70.94         | 0.2554    | -0.0974   | 347.2       | -1 493c          | 18 493           |      |
| 32 563           | 12 460           | 74.9       | 73.88      | -27.74     | 78.92         | 0.2583    | -0.1043   | 339.4       | -1 506c          | 21 506           |      |
| 33 566           | 13 465           | 73.9       | 76.17      | -33.53     | 83.23         | 0.2601    | -0.1077   | 336.2       | -1 515c          | 23 515           |      |
| 34 572           | 13 470           | 71.25      | 79.77      | -38.1      | 88.4          | 0.2634    | -0.111    | 334.4       | -1 520c          | 24 520           |      |
| 36 583           | 15 475           | 67.73      | 80.34      | -49.71     | 94.48         | 0.2657    | -0.1191   | 328.2       | -1 536c          | 27 536           | Mm   |
| 45 629           | 15 480           | 52.29      | 65.19      | -76.34     | 100.39        | 0.2655    | -0.146    | 310.4       | 2 413            | 31 556           |      |
| -1 485c          | 17 485           | 51.6       | 42.29      | -80.46     | 90.9          | 0.2489    | -0.1498   | 297.7       | 11 455           | 32 561           |      |
| -1 489c          | 17 490           | 51.6       | 42.29      | -80.46     | 90.9          | 0.2489    | -0.1498   | 297.7       | 11 455           | 32 561           | min  |
| -1 494c          | 18 495           | 53.32      | 35.06      | -78.37     | 85.85         | 0.2428    | -0.1467   | 294.1       | 11 458           | 32 562           |      |
| -1 499c          | 19 500           | 55.2       | 27.0       | -75.74     | 80.41         | 0.2365    | -0.1433   | 289.6       | 12 460           | 32 563           |      |
| -1 509c          | 21 510           | 59.46      | 9.23       | -69.17     | 69.78         | 0.2235    | -0.1357   | 277.6       | 12 464           | 33 566           |      |
| -1 520c          | 24 520           | 66.73      | -17.63     | -57.14     | 59.8          | 0.2066    | -0.1241   | 252.8       | 13 468           | 34 570           | Bm   |
| -1 530c          | 26 530           | 71.69      | -32.18     | -48.72     | 58.39         | 0.1988    | -0.1171   | 236.5       | 14 471           | 34 574           |      |
| -1 539c          | 27 540           | 74.12      | -37.96     | -44.57     | 58.55         | 0.1961    | -0.114    | 229.5       | 14 472           | 35 576           |      |
| -1 545c          | 29 545           | 78.73      | -46.08     | -36.67     | 58.89         | 0.1928    | -0.1085   | 218.5       | 14 474           | 36 581           |      |
| -1 550c          | 30 550           | 80.88      | -48.39     | -32.96     | 58.55         | 0.1921    | -0.1061   | 214.2       | 15 475           | 36 583           |      |
| -1 554c          | 30 555           | 80.88      | -48.39     | -32.96     | 58.55         | 0.1921    | -0.1061   | 214.2       | 15 475           | 36 583           |      |
| 9 447            | 31 560           | 82.05      | -82.81     | 7.26       | 83.13         | 0.1747    | -0.0848   | 174.9       | 17 488           | -1 488c          |      |
| 380              | 770              | 95.41      | 0.0        | 0.0        | 0.0           | 0.2173    | -0.0886   | 0.0         |                  |                  |      |