

| Ostwald-Optimalfarben (o), maximales (m) $C_{AB}$ für D65, $Y_N=3,6$ , $Y_W=90$ , $Y_m=520\_770$ |                  |         |       |       |       |        |        |          |                  |                  |         |     |  |
|--------------------------------------------------------------------------------------------------|------------------|---------|-------|-------|-------|--------|--------|----------|------------------|------------------|---------|-----|--|
| $i_1, \lambda_1$                                                                                 | $i_2, \lambda_2$ | X       | Y     | Z     | x     | y      | z      | $h_{xy}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code    |     |  |
| 0                                                                                                | 405              | 32 561  | 28.34 | 48.4  | 87.6  | 0.1724 | 0.2945 | 0.533    | 193.8            | 16 483           | 37 589  | Cm  |  |
| 6                                                                                                | 435              | 32 562  | 25.69 | 48.95 | 72.52 | 0.1746 | 0.3326 | 0.4927   | 178.5            | 17 486           | 42 610  |     |  |
| 10                                                                                               | 450              | 32 563  | 21.01 | 49.59 | 44.25 | 0.1829 | 0.4317 | 0.3852   | 141.6            | 19 496           | -1 496c |     |  |
| 12                                                                                               | 460              | 33 565  | 19.15 | 49.94 | 29.98 | 0.1933 | 0.504  | 0.3026   | 124.2            | 21 505           | -1 505c |     |  |
| 12                                                                                               | 465              | 33 567  | 20.12 | 51.15 | 29.99 | 0.1987 | 0.5051 | 0.2961   | 122.8            | 21 506           | -1 506c |     |  |
| 14                                                                                               | 470              | 33 569  | 19.94 | 52.23 | 19.06 | 0.2186 | 0.5724 | 0.2089   | 111.1            | 24 520           | -1 520c |     |  |
| 15                                                                                               | 475              | 34 573  | 21.65 | 54.1  | 15.12 | 0.2382 | 0.5953 | 0.1664   | 105.6            | 25 528           | -1 528c | Gm  |  |
| 16                                                                                               | 480              | 36 580  | 25.4  | 57.45 | 12.12 | 0.2674 | 0.6048 | 0.1276   | 99.2             | 27 537           | -1 537c |     |  |
| 17                                                                                               | 485              | 39 595  | 35.62 | 64.35 | 9.93  | 0.3241 | 0.5855 | 0.0903   | 87.4             | 29 548           | -1 548c |     |  |
| 18                                                                                               | 490              | -1 490c | 63.02 | 76.18 | 8.3   | 0.4272 | 0.5164 | 0.0562   | 58.5             | 33 565           | 11 459  | max |  |
| 19                                                                                               | 495              | -1 495c | 62.98 | 75.01 | 7.04  | 0.4342 | 0.5171 | 0.0485   | 57.1             | 33 566           | 12 462  |     |  |
| 20                                                                                               | 500              | -1 500c | 62.97 | 73.55 | 6.07  | 0.4416 | 0.5158 | 0.0425   | 55.3             | 33 567           | 12 464  |     |  |
| 22                                                                                               | 510              | -1 510c | 62.87 | 69.55 | 4.8   | 0.4581 | 0.5068 | 0.035    | 50.6             | 33 569           | 13 469  |     |  |
| 23                                                                                               | 520              | -1 519c | 62.69 | 66.99 | 4.43  | 0.4674 | 0.4995 | 0.033    | 47.7             | 34 570           | 14 471  | Ym  |  |
| 25                                                                                               | 530              | -1 529c | 61.81 | 60.81 | 3.97  | 0.4882 | 0.4803 | 0.0314   | 40.7             | 34 573           | 15 475  |     |  |
| 27                                                                                               | 540              | -1 539c | 60.05 | 53.7  | 3.73  | 0.511  | 0.4571 | 0.0318   | 32.8             | 35 577           | 15 478  |     |  |
| 28                                                                                               | 545              | -1 544c | 58.8  | 49.99 | 3.67  | 0.5228 | 0.4445 | 0.0326   | 28.7             | 35 579           | 15 479  |     |  |
| 29                                                                                               | 550              | -1 549c | 57.28 | 46.21 | 3.62  | 0.5347 | 0.4313 | 0.0338   | 24.7             | 36 582           | 16 480  |     |  |
| 30                                                                                               | 555              | -1 554c | 55.49 | 42.43 | 3.6   | 0.5465 | 0.4179 | 0.0354   | 20.8             | 36 584           | 16 481  |     |  |
| 32                                                                                               | 560              | -1 560c | 51.12 | 35.12 | 3.57  | 0.5691 | 0.391  | 0.0397   | 13.6             | 37 589           | 16 483  |     |  |
| 32                                                                                               | 561              | 0 405   | 57.19 | 41.59 | 10.39 | 0.5238 | 0.3809 | 0.0951   | 13.8             | 37 589           | 16 483  | Rm  |  |
| 32                                                                                               | 562              | 6 435   | 59.84 | 41.04 | 25.47 | 0.4735 | 0.3248 | 0.2016   | 358.5            | 42 610           | 17 486  |     |  |
| 32                                                                                               | 563              | 10 450  | 64.52 | 40.4  | 53.74 | 0.4066 | 0.2546 | 0.3387   | 321.6            | -1 496c          | 19 496  |     |  |
| 33                                                                                               | 565              | 12 460  | 66.38 | 40.05 | 68.01 | 0.3805 | 0.2295 | 0.3898   | 304.3            | -1 505c          | 21 505  |     |  |
| 33                                                                                               | 567              | 12 465  | 65.41 | 38.84 | 68.01 | 0.3797 | 0.2254 | 0.3947   | 302.9            | -1 506c          | 21 506  |     |  |
| 33                                                                                               | 569              | 14 470  | 65.59 | 37.76 | 78.93 | 0.3598 | 0.2071 | 0.433    | 291.1            | -1 520c          | 24 520  |     |  |
| 34                                                                                               | 573              | 15 475  | 63.88 | 35.89 | 82.87 | 0.3497 | 0.1964 | 0.4537   | 285.6            | -1 528c          | 25 528  | Mm  |  |
| 36                                                                                               | 580              | 16 480  | 60.13 | 32.54 | 85.87 | 0.3367 | 0.1822 | 0.4809   | 279.3            | -1 537c          | 27 537  |     |  |
| 39                                                                                               | 595              | 17 485  | 49.91 | 25.64 | 88.06 | 0.305  | 0.1567 | 0.5382   | 267.4            | -1 548c          | 29 548  |     |  |
| -1                                                                                               | 490c             | 18 490  | 22.51 | 13.81 | 89.7  | 0.1786 | 0.1096 | 0.7117   | 238.5            | 11 459           | 33 565  | min |  |
| -1                                                                                               | 495c             | 19 495  | 22.55 | 14.98 | 90.95 | 0.1755 | 0.1166 | 0.7078   | 237.1            | 12 462           | 33 566  |     |  |
| -1                                                                                               | 500c             | 20 500  | 22.56 | 16.44 | 91.92 | 0.1723 | 0.1256 | 0.702    | 235.4            | 12 464           | 33 567  |     |  |
| -1                                                                                               | 510c             | 22 510  | 22.66 | 20.44 | 93.19 | 0.1662 | 0.1499 | 0.6837   | 230.7            | 13 469           | 33 569  |     |  |
| -1                                                                                               | 519c             | 23 520  | 22.84 | 23.0  | 93.56 | 0.1638 | 0.165  | 0.6711   | 227.7            | 14 471           | 34 570  | Bm  |  |
| -1                                                                                               | 529c             | 25 530  | 23.72 | 29.18 | 94.02 | 0.1614 | 0.1986 | 0.6399   | 220.7            | 15 475           | 34 573  |     |  |
| -1                                                                                               | 539c             | 27 540  | 25.48 | 36.29 | 94.26 | 0.1633 | 0.2325 | 0.604    | 212.8            | 15 478           | 35 577  |     |  |
| -1                                                                                               | 544c             | 28 545  | 26.73 | 40.0  | 94.33 | 0.1659 | 0.2483 | 0.5856   | 208.8            | 15 479           | 35 579  |     |  |
| -1                                                                                               | 549c             | 29 550  | 28.25 | 43.78 | 94.37 | 0.1697 | 0.2631 | 0.567    | 204.7            | 16 480           | 36 582  |     |  |
| -1                                                                                               | 554c             | 30 555  | 30.04 | 47.56 | 94.4  | 0.1746 | 0.2765 | 0.5488   | 200.8            | 16 481           | 36 584  |     |  |
| -1                                                                                               | 560c             | 32 560  | 34.41 | 54.87 | 94.43 | 0.1873 | 0.2986 | 0.5139   | 193.6            | 16 483           | 37 589  |     |  |
| W0                                                                                               | 380              | 770     | 85.53 | 90.0  | 98.0  | 0.3127 | 0.329  | 0.3582   | 0.0              |                  |         |     |  |
| N0                                                                                               | 380              | 770     | 3.42  | 3.6   | 3.92  | 0.3127 | 0.329  | 0.3582   | 0.0              |                  |         |     |  |