

| Ostwald-Optimalfarben (o), maximales (m) C <sub>AB</sub> für D65, Y <sub>N</sub> =3,6, Y <sub>W</sub> =90, Y <sub>m</sub> =520_770 |                                 |         |       |       |        |        |        |                 |                                 |                                 |         |     |  |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------|-------|-------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|---------|-----|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                    | i <sub>2</sub> , λ <sub>2</sub> | X       | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code    |     |  |
| 0                                                                                                                                  | 405                             | 32 561  | 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                             |                                 |         |     |  |

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