

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D65 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 0 405                                                                                                                   | 32 561                          | 58.2             | -22.74           | -17.89           | 28.94           | 0.5596 | -0.743  | 218.1           | 16 483                          | 37 589                          | Cm   |  |
| 6 435                                                                                                                   | 32 562                          | 58.79            | -26.79           | -9.88            | 28.55           | 0.4948 | -0.6036 | 200.2           | 17 486                          | 42 610                          |      |  |
| 10 450                                                                                                                  | 32 563                          | 59.41            | -33.54           | 4.93             | 33.9            | 0.3859 | -0.3525 | 171.6           | 19 496                          | -1 496c                         |      |  |
| 12 460                                                                                                                  | 33 565                          | 60.32            | -36.45           | 12.66            | 38.58           | 0.3461 | -0.2256 | 160.8           | 21 505                          | -1 505c                         |      |  |
| 12 465                                                                                                                  | 33 567                          | 61.66            | -36.65           | 13.24            | 38.97           | 0.356  | -0.2207 | 160.1           | 21 506                          | -1 506c                         |      |  |
| 14 470                                                                                                                  | 33 569                          | 62.72            | -38.14           | 19.32            | 42.76           | 0.3422 | -0.1274 | 153.1           | 24 520                          | -1 520c                         |      |  |
| 15 475                                                                                                                  | 34 573                          | 65.29            | -38.28           | 22.47            | 44.39           | 0.364  | -0.0913 | 149.5           | 25 528                          | -1 528c                         | Gm   |  |
| 16 480                                                                                                                  | 36 580                          | 69.95            | -37.48           | 26.04            | 45.64           | 0.4146 | -0.0632 | 145.2           | 27 537                          | -1 537c                         |      |  |
| 17 485                                                                                                                  | 39 595                          | 78.75            | -32.73           | 31.0             | 45.09           | 0.5347 | -0.0418 | 136.5           | 29 548                          | -1 548c                         |      |  |
| 18 490                                                                                                                  | -1 490c                         | 93.8             | -12.06           | 38.4             | 40.25           | 0.8218 | -0.0261 | 107.4           | 33 565                          | 11 459                          |      |  |
| 19 495                                                                                                                  | -1 495c                         | 92.3             | -10.68           | 38.39            | 39.85           | 0.8346 | -0.0195 | 105.5           | 33 566                          | 12 462                          |      |  |
| 20 500                                                                                                                  | -1 500c                         | 90.42            | -8.91            | 38.07            | 39.1            | 0.8518 | -0.0144 | 103.1           | 33 567                          | 12 464                          |      |  |
| 22 510                                                                                                                  | -1 510c                         | 85.27            | -4.15            | 36.48            | 36.72           | 0.9016 | -0.0076 | 96.5            | 33 569                          | 13 469                          |      |  |
| 23 520                                                                                                                  | -1 519c                         | 81.98            | -1.26            | 35.24            | 35.26           | 0.935  | -0.0056 | 92.0            | 34 570                          | 14 471                          | Ym   |  |
| 25 530                                                                                                                  | -1 529c                         | 74.04            | 5.15             | 32.02            | 32.43           | 1.0201 | -0.0031 | 80.8            | 34 573                          | 15 475                          |      |  |
| 27 540                                                                                                                  | -1 539c                         | 64.9             | 11.57            | 28.16            | 30.44           | 1.1288 | -0.0016 | 67.6            | 35 577                          | 15 478                          |      |  |
| 28 545                                                                                                                  | -1 544c                         | 60.13            | 14.5             | 26.11            | 29.87           | 1.1917 | -0.0012 | 60.9            | 35 579                          | 15 479                          |      |  |
| 29 550                                                                                                                  | -1 549c                         | 55.26            | 17.18            | 24.01            | 29.53           | 1.2613 | -0.0009 | 54.4            | 36 582                          | 16 480                          |      |  |
| 30 555                                                                                                                  | -1 554c                         | 50.4             | 19.49            | 21.91            | 29.33           | 1.3372 | -0.0007 | 48.3            | 36 584                          | 16 481                          |      |  |
| 32 560                                                                                                                  | -1 560c                         | 41.0             | 22.8             | 17.83            | 28.95           | 1.5064 | -0.0005 | 38.0            | 37 589                          | 16 483                          |      |  |
| 32 561                                                                                                                  | 0 405                           | 41.79            | 22.74            | 17.89            | 28.94           | 1.4947 | -0.0072 | 38.1            | 37 589                          | 16 483                          | Rm   |  |
| 32 562                                                                                                                  | 6 435                           | 41.2             | 26.79            | 9.88             | 28.55           | 1.6006 | -0.1956 | 20.2            | 42 610                          | 17 486                          |      |  |
| 32 563                                                                                                                  | 10 450                          | 40.58            | 33.54            | -4.93            | 33.9            | 1.777  | -0.557  | 351.6           | -1 496c                         | 19 496                          |      |  |
| 33 565                                                                                                                  | 12 460                          | 39.67            | 36.45            | -12.66           | 38.58           | 1.869  | -0.7547 | 340.8           | -1 505c                         | 21 505                          |      |  |
| 33 567                                                                                                                  | 12 465                          | 38.33            | 36.65            | -13.24           | 38.97           | 1.9065 | -0.7811 | 340.1           | -1 506c                         | 21 506                          |      |  |
| 33 569                                                                                                                  | 14 470                          | 37.27            | 38.14            | -19.32           | 42.76           | 1.9738 | -0.9541 | 333.1           | -1 520c                         | 24 520                          |      |  |
| 34 573                                                                                                                  | 15 475                          | 34.7             | 38.28            | -22.47           | 44.39           | 2.0536 | -1.083  | 329.5           | -1 528c                         | 25 528                          | Mm   |  |
| 36 580                                                                                                                  | 16 480                          | 30.04            | 37.48            | -26.04           | 45.64           | 2.1981 | -1.3025 | 325.2           | -1 537c                         | 27 537                          |      |  |
| 39 595                                                                                                                  | 17 485                          | 21.24            | 32.73            | -31.0            | 45.09           | 2.4913 | -1.8951 | 316.5           | -1 548c                         | 29 548                          |      |  |
| -1 490c                                                                                                                 | 18 490                          | 6.19             | 12.06            | -38.4            | 40.25           | 2.899  | -6.6372 | 287.4           | 11 459                          | 33 565                          |      |  |
| -1 495c                                                                                                                 | 19 495                          | 7.69             | 10.68            | -38.39           | 39.85           | 2.3392 | -5.4245 | 285.5           | 12 462                          | 33 566                          |      |  |
| -1 500c                                                                                                                 | 20 500                          | 9.57             | 8.91             | -38.07           | 39.1            | 1.8814 | -4.4105 | 283.1           | 12 464                          | 33 567                          |      |  |
| -1 510c                                                                                                                 | 22 510                          | 14.72            | 4.15             | -36.48           | 36.72           | 1.2328 | -2.9143 | 276.5           | 13 469                          | 33 569                          |      |  |
| -1 519c                                                                                                                 | 23 520                          | 18.01            | 1.26             | -35.24           | 35.26           | 1.0204 | -2.3925 | 272.0           | 14 471                          | 34 570                          | Bm   |  |
| -1 529c                                                                                                                 | 25 530                          | 25.95            | -5.15            | -32.02           | 32.43           | 0.7516 | -1.6693 | 260.8           | 15 475                          | 34 573                          |      |  |
| -1 539c                                                                                                                 | 27 540                          | 35.09            | -11.57           | -28.16           | 30.44           | 0.6205 | -1.238  | 247.6           | 15 478                          | 35 577                          |      |  |
| -1 544c                                                                                                                 | 28 545                          | 39.86            | -14.5            | -26.11           | 29.87           | 0.5865 | -1.0906 | 240.9           | 15 479                          | 35 579                          |      |  |
| -1 549c                                                                                                                 | 29 550                          | 44.73            | -17.18           | -24.01           | 29.53           | 0.5663 | -0.9725 | 234.4           | 16 480                          | 36 582                          |      |  |
| -1 554c                                                                                                                 | 30 555                          | 49.59            | -19.49           | -21.91           | 29.33           | 0.5572 | -0.8774 | 228.3           | 16 481                          | 36 584                          |      |  |
| -1 560c                                                                                                                 | 32 560                          | 58.99            | -22.8            | -17.83           | 28.95           | 0.5638 | -0.7379 | 218.0           | 16 483                          | 37 589                          |      |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 0.9504 | -0.4355 | 0.0             |                                 |                                 |      |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D65 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 0 405                                                                                                                   | 32 561                          | 80.85             | -67.55            | -32.53            | 74.98            | 0.1805 | -0.1029 | 205.7           | 16 483                          | 37 589                          | Cm   |  |  |  |
| 6 435                                                                                                                   | 32 562                          | 81.18             | -81.89            | -19.25            | 84.12            | 0.1732 | -0.096  | 193.2           | 17 486                          | 42 610                          |      |  |  |  |
| 10 450                                                                                                                  | 32 563                          | 81.52             | -109.06           | 11.43             | 109.66           | 0.1595 | -0.0803 | 174.0           | 19 496                          | -1 496c                         |      |  |  |  |
| 12 460                                                                                                                  | 33 565                          | 82.01             | -120.74           | 33.26             | 125.24           | 0.1538 | -0.0692 | 164.5           | 21 505                          | -1 505c                         |      |  |  |  |
| 12 465                                                                                                                  | 33 567                          | 82.74             | -118.76           | 34.5              | 123.67           | 0.1552 | -0.0687 | 163.8           | 21 506                          | -1 506c                         |      |  |  |  |
| 14 470                                                                                                                  | 33 569                          | 83.3              | -123.47           | 57.53             | 136.22           | 0.1532 | -0.0572 | 155.0           | 24 520                          | -1 520c                         |      |  |  |  |
| 15 475                                                                                                                  | 34 573                          | 84.63             | -118.73           | 70.39             | 138.03           | 0.1564 | -0.0512 | 149.3           | 25 528                          | -1 528c                         | Gm   |  |  |  |
| 16 480                                                                                                                  | 36 580                          | 86.98             | -107.21           | 84.2              | 136.33           | 0.1633 | -0.0452 | 141.8           | 27 537                          | -1 537c                         |      |  |  |  |
| 17 485                                                                                                                  | 39 595                          | 91.12             | -80.53            | 100.07            | 128.46           | 0.1778 | -0.0394 | 128.8           | 29 548                          | -1 548c                         |      |  |  |  |
| 18 490                                                                                                                  | -1 490c                         | 97.55             | -23.15            | 119.05            | 121.28           | 0.2052 | -0.0337 | 101.0           | 33 565                          | 11 459                          |      |  |  |  |
| 19 495                                                                                                                  | -1 495c                         | 96.94             | -20.63            | 125.42            | 127.1            | 0.2062 | -0.0306 | 99.3            | 33 566                          | 12 462                          |      |  |  |  |
| 20 500                                                                                                                  | -1 500c                         | 96.17             | -17.33            | 131.15            | 132.29           | 0.2076 | -0.0277 | 97.5            | 33 567                          | 12 464                          |      |  |  |  |
| 22 510                                                                                                                  | -1 510c                         | 94.0              | -8.24             | 140.17            | 140.41           | 0.2116 | -0.0224 | 93.3            | 33 569                          | 13 469                          |      |  |  |  |
| 23 520                                                                                                                  | -1 519c                         | 92.57             | -2.53             | 142.99            | 143.01           | 0.2142 | -0.0202 | 91.0            | 34 570                          | 14 471                          | Ym   |  |  |  |
| 25 530                                                                                                                  | -1 529c                         | 88.94             | 10.79             | 144.39            | 144.79           | 0.2205 | -0.0165 | 85.7            | 34 573                          | 15 475                          |      |  |  |  |
| 27 540                                                                                                                  | -1 539c                         | 84.43             | 25.54             | 141.4             | 143.69           | 0.2281 | -0.0134 | 79.7            | 35 577                          | 15 478                          |      |  |  |  |
| 28 545                                                                                                                  | -1 544c                         | 81.91             | 33.05             | 138.34            | 142.24           | 0.2322 | -0.0121 | 76.5            | 35 579                          | 15 479                          |      |  |  |  |
| 29 550                                                                                                                  | -1 549c                         | 79.2              | 40.58             | 134.51            | 140.5            | 0.2367 | -0.0111 | 73.2            | 36 582                          | 16 480                          |      |  |  |  |
| 30 555                                                                                                                  | -1 554c                         | 76.32             | 47.96             | 130.1             | 138.66           | 0.2413 | -0.0103 | 69.7            | 36 584                          | 16 481                          |      |  |  |  |
| 32 560                                                                                                                  | -1 560c                         | 70.18             | 61.63             | 120.13            | 135.02           | 0.2511 | -0.0093 | 62.8            | 37 589                          | 16 483                          |      |  |  |  |
| 32 561                                                                                                                  | 0 405                           | 70.73             | 60.89             | 110.07            | 125.79           | 0.2505 | -0.022  | 61.0            | 37 589                          | 16 483                          | Rm   |  |  |  |
| 32 562                                                                                                                  | 6 435                           | 70.32             | 70.59             | 34.83             | 78.71            | 0.2562 | -0.0659 | 26.2            | 42 610                          | 17 486                          |      |  |  |  |
| 32 563                                                                                                                  | 10 450                          | 69.88             | 85.85             | -12.65            | 86.77            | 0.2653 | -0.0935 | 351.6           | -1 496c                         | 19 496                          |      |  |  |  |
| 33 565                                                                                                                  | 12 460                          | 69.24             | 92.89             | -29.54            | 97.47            | 0.2698 | -0.1035 | 342.3           | -1 505c                         | 21 505                          |      |  |  |  |
| 33 567                                                                                                                  | 12 465                          | 68.27             | 94.84             | -31.22            | 99.85            | 0.2716 | -0.1046 | 341.7           | -1 506c                         | 21 506                          |      |  |  |  |
| 33 569                                                                                                                  | 14 470                          | 67.48             | 99.24             | -42.98            | 108.15           | 0.2748 | -0.1119 | 336.5           | -1 520c                         | 24 520                          |      |  |  |  |
| 34 573                                                                                                                  | 15 475                          | 65.52             | 102.87            | -49.85            | 114.31           | 0.2784 | -0.1167 | 334.1           | -1 528c                         | 25 528                          | Mm   |  |  |  |
| 36 580                                                                                                                  | 16 480                          | 61.69             | 107.96            | -59.02            | 123.04           | 0.2848 | -0.1241 | 331.3           | -1 537c                         | 27 537                          |      |  |  |  |
| 39 595                                                                                                                  | 17 485                          | 53.22             | 112.99            | -75.47            | 135.88           | 0.297  | -0.1406 | 326.2           | -1 548c                         | 29 548                          |      |  |  |  |
| -1 490c                                                                                                                 | 18 490                          | 29.91             | 89.01             | -117.0            | 147.01           | 0.3124 | -0.2136 | 307.2           | 11 459                          | 33 565                          |      |  |  |  |
| -1 495c                                                                                                                 | 19 495                          | 33.36             | 74.42             | -112.09           | 134.55           | 0.2908 | -0.1997 | 303.5           | 12 462                          | 33 566                          |      |  |  |  |
| -1 500c                                                                                                                 | 20 500                          | 37.09             | 58.44             | -106.44           | 121.43           | 0.2704 | -0.1864 | 298.7           | 12 464                          | 33 567                          |      |  |  |  |
| -1 510c                                                                                                                 | 22 510                          | 45.26             | 23.9              | -93.37            | 96.38            | 0.2349 | -0.1623 | 284.3           | 13 469                          | 33 569                          |      |  |  |  |
| -1 519c                                                                                                                 | 23 520                          | 49.52             | 6.76              | -86.32            | 86.58            | 0.2205 | -0.152  | 274.4           | 14 471                          | 34 570                          | Bm   |  |  |  |
| -1 529c                                                                                                                 | 25 530                          | 58.0              | -23.98            | -72.06            | 75.95            | 0.1992 | -0.1348 | 251.5           | 15 475                          | 34 573                          |      |  |  |  |
| -1 539c                                                                                                                 | 27 540                          | 65.83             | -46.7             | -58.75            | 75.05            | 0.1868 | -0.122  | 231.5           | 15 478                          | 35 577                          |      |  |  |  |
| -1 544c                                                                                                                 | 28 545                          | 69.38             | -54.68            | -52.68            | 75.93            | 0.1833 | -0.117  | 223.9           | 15 479                          | 35 579                          |      |  |  |  |
| -1 549c                                                                                                                 | 29 550                          | 72.72             | -60.59            | -46.95            | 76.65            | 0.1812 | -0.1126 | 217.7           | 16 480                          | 36 582                          |      |  |  |  |
| -1 554c                                                                                                                 | 30 555                          | 75.82             | -64.5             | -41.62            | 76.77            | 0.1803 | -0.1088 | 212.8           | 16 481                          | 36 584                          |      |  |  |  |
| -1 560c                                                                                                                 | 32 560                          | 81.29             | -66.96            | -32.22            | 74.32            | 0.181  | -0.1027 | 205.6           | 16 483                          | 37 589                          |      |  |  |  |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2154 | -0.0861 | 0.0             |                                 |                                 |      |  |  |  |

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| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D50 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 1 405                                                                                                                   | 32 564                          | 57.81            | -26.12           | -13.56           | 29.43           | 0.5124 | -0.5646 | 207.4           | 17 486                          | 38 592                          | Cm   |  |  |  |
| 7 435                                                                                                                   | 33 565                          | 58.18            | -29.76           | -6.19            | 30.4            | 0.4526 | -0.4365 | 191.7           | 18 490                          | 46 634                          |      |  |  |  |
| 10 450                                                                                                                  | 33 566                          | 58.68            | -33.54           | 2.37             | 33.63           | 0.3925 | -0.2895 | 175.9           | 19 497                          | -1 497c                         |      |  |  |  |
| 12 460                                                                                                                  | 33 567                          | 59.3             | -35.7            | 8.25             | 36.64           | 0.3621 | -0.1907 | 166.9           | 21 506                          | -1 506c                         |      |  |  |  |
| 13 465                                                                                                                  | 33 568                          | 59.95            | -36.49           | 10.91            | 38.09           | 0.3555 | -0.1478 | 163.3           | 22 511                          | -1 511c                         |      |  |  |  |
| 14 470                                                                                                                  | 34 570                          | 61.04            | -36.99           | 13.32            | 39.32           | 0.3581 | -0.1117 | 160.1           | 23 519                          | -1 519c                         |      |  |  |  |
| 15 475                                                                                                                  | 34 573                          | 62.89            | -37.08           | 15.59            | 40.23           | 0.3745 | -0.0821 | 157.2           | 25 527                          | -1 527c                         | Gm   |  |  |  |
| 15 480                                                                                                                  | 35 578                          | 66.91            | -36.91           | 16.91            | 40.6            | 0.4125 | -0.0772 | 155.3           | 26 531                          | -1 531c                         |      |  |  |  |
| 17 485                                                                                                                  | 37 587                          | 72.24            | -34.33           | 20.9             | 40.19           | 0.489  | -0.0405 | 148.6           | 28 544                          | -1 544c                         |      |  |  |  |
| 18 490                                                                                                                  | 44 620                          | 88.02            | -19.26           | 26.82            | 33.02           | 0.7454 | -0.0251 | 125.6           | 32 561                          | -1 561c                         |      |  |  |  |
| 19 495                                                                                                                  | -1 495c                         | 93.65            | -7.19            | 29.25            | 30.12           | 0.8874 | -0.0176 | 103.8           | 33 568                          | 12 463                          |      |  |  |  |
| 20 500                                                                                                                  | -1 500c                         | 91.98            | -5.59            | 29.14            | 29.67           | 0.9033 | -0.0131 | 100.8           | 33 569                          | 13 466                          |      |  |  |  |
| 22 510                                                                                                                  | -1 510c                         | 87.33            | -1.23            | 28.19            | 28.22           | 0.95   | -0.0071 | 92.5            | 34 571                          | 14 471                          |      |  |  |  |
| 23 520                                                                                                                  | -1 519c                         | 84.29            | 1.48             | 27.36            | 27.41           | 0.9818 | -0.0053 | 86.8            | 34 572                          | 14 473                          | Ym   |  |  |  |
| 25 530                                                                                                                  | -1 529c                         | 76.8             | 7.64             | 25.11            | 26.25           | 1.0637 | -0.0029 | 73.0            | 35 575                          | 15 477                          |      |  |  |  |
| 27 540                                                                                                                  | -1 539c                         | 68.0             | 13.94            | 22.33            | 26.32           | 1.1692 | -0.0015 | 58.0            | 35 579                          | 16 480                          |      |  |  |  |
| 28 545                                                                                                                  | -1 544c                         | 63.34            | 16.86            | 20.82            | 26.8            | 1.2304 | -0.0011 | 50.9            | 36 581                          | 16 481                          |      |  |  |  |
| 29 550                                                                                                                  | -1 549c                         | 58.55            | 19.56            | 19.26            | 27.45           | 1.2983 | -0.0009 | 44.5            | 36 583                          | 16 483                          |      |  |  |  |
| 30 555                                                                                                                  | -1 554c                         | 53.72            | 21.93            | 17.68            | 28.17           | 1.3724 | -0.0007 | 38.8            | 37 585                          | 16 484                          |      |  |  |  |
| 32 560                                                                                                                  | -1 560c                         | 44.27            | 25.38            | 14.58            | 29.27           | 1.5375 | -0.0005 | 29.8            | 38 590                          | 17 486                          |      |  |  |  |
| 32 564                                                                                                                  | 1 405                           | 42.18            | 26.11            | 13.56            | 29.43           | 1.5834 | -0.0084 | 27.4            | 38 592                          | 17 486                          | Rm   |  |  |  |
| 33 565                                                                                                                  | 7 435                           | 41.81            | 29.76            | 6.19             | 30.4            | 1.6761 | -0.1817 | 11.7            | 46 634                          | 18 490                          |      |  |  |  |
| 33 566                                                                                                                  | 10 450                          | 41.31            | 33.54            | -2.37            | 33.63           | 1.7762 | -0.3874 | 355.9           | -1 497c                         | 19 497                          |      |  |  |  |
| 33 567                                                                                                                  | 12 460                          | 40.69            | 35.7             | -8.25            | 36.64           | 1.8416 | -0.5329 | 346.9           | -1 506c                         | 21 506                          |      |  |  |  |
| 33 568                                                                                                                  | 13 465                          | 40.04            | 36.49            | -10.91           | 38.09           | 1.8756 | -0.6026 | 343.3           | -1 511c                         | 22 511                          |      |  |  |  |
| 34 570                                                                                                                  | 14 470                          | 38.95            | 36.99            | -13.32           | 39.32           | 1.9139 | -0.6719 | 340.1           | -1 519c                         | 23 519                          |      |  |  |  |
| 34 573                                                                                                                  | 15 475                          | 37.1             | 37.08            | -15.59           | 40.23           | 1.9638 | -0.7501 | 337.2           | -1 527c                         | 25 527                          | Mm   |  |  |  |
| 35 578                                                                                                                  | 15 480                          | 33.08            | 36.91            | -16.91           | 40.6            | 2.08   | -0.8412 | 335.3           | -1 531c                         | 26 531                          |      |  |  |  |
| 37 587                                                                                                                  | 17 485                          | 27.75            | 34.32            | -20.9            | 40.19           | 2.201  | -1.0832 | 328.6           | -1 544c                         | 28 544                          |      |  |  |  |
| 44 620                                                                                                                  | 18 490                          | 11.97            | 19.26            | -26.82           | 33.02           | 2.572  | -2.5696 | 305.6           | -1 561c                         | 32 561                          |      |  |  |  |
| -1 495c                                                                                                                 | 19 495                          | 6.34             | 7.19             | -29.25           | 30.12           | 2.0975 | -4.9398 | 283.8           | 12 463                          | 33 568                          |      |  |  |  |
| -1 500c                                                                                                                 | 20 500                          | 8.01             | 5.59             | -29.14           | 29.67           | 1.6629 | -3.9666 | 280.8           | 13 466                          | 33 569                          |      |  |  |  |
| -1 510c                                                                                                                 | 22 510                          | 12.66            | 1.23             | -28.19           | 28.22           | 1.0617 | -2.5572 | 272.5           | 14 471                          | 34 571                          |      |  |  |  |
| -1 519c                                                                                                                 | 23 520                          | 15.7             | -1.48            | -27.36           | 27.41           | 0.8696 | -2.073  | 266.8           | 14 473                          | 34 572                          | Bm   |  |  |  |
| -1 529c                                                                                                                 | 25 530                          | 23.19            | -7.64            | -25.11           | 26.25           | 0.6346 | -1.4127 | 253.0           | 15 477                          | 35 575                          |      |  |  |  |
| -1 539c                                                                                                                 | 27 540                          | 31.99            | -13.94           | -22.33           | 26.32           | 0.5285 | -1.0279 | 238.0           | 16 480                          | 35 579                          |      |  |  |  |
| -1 544c                                                                                                                 | 28 545                          | 36.65            | -16.86           | -20.82           | 26.8            | 0.504  | -0.8982 | 230.9           | 16 481                          | 36 581                          |      |  |  |  |
| -1 549c                                                                                                                 | 29 550                          | 41.44            | -19.56           | -19.26           | 27.45           | 0.4922 | -0.7949 | 224.5           | 16 483                          | 36 583                          |      |  |  |  |
| -1 554c                                                                                                                 | 30 555                          | 46.27            | -21.93           | -17.68           | 28.17           | 0.4903 | -0.7122 | 218.8           | 16 484                          | 37 585                          |      |  |  |  |
| -1 560c                                                                                                                 | 32 560                          | 55.72            | -25.38           | -14.58           | 29.27           | 0.5087 | -0.5917 | 209.8           | 17 486                          | 38 590                          |      |  |  |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 0.9642 | -0.3299 | 0.0             |                                 |                                 |      |  |  |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D50 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 1 405                                                                                                                   | 32 564                          | 80.64             | -79.12            | -32.66            | 85.6             | 0.1753 | -0.0939 | 202.4           | 17 486                          | 38 592                          | Cm   |  |  |  |
| 7 435                                                                                                                   | 33 565                          | 80.84             | -92.99            | -16.32            | 94.42            | 0.1682 | -0.0862 | 189.9           | 18 490                          | 46 634                          |      |  |  |  |
| 10 450                                                                                                                  | 33 566                          | 81.12             | -108.34           | 7.14              | 108.58           | 0.1604 | -0.0752 | 176.2           | 19 497                          | -1 497c                         |      |  |  |  |
| 12 460                                                                                                                  | 33 567                          | 81.46             | -116.97           | 28.06             | 120.29           | 0.1561 | -0.0654 | 166.5           | 21 506                          | -1 506c                         |      |  |  |  |
| 13 465                                                                                                                  | 33 568                          | 81.82             | -119.26           | 39.57             | 125.66           | 0.1552 | -0.0601 | 161.6           | 22 511                          | -1 511c                         |      |  |  |  |
| 14 470                                                                                                                  | 34 570                          | 82.4              | -119.22           | 51.38             | 129.82           | 0.1555 | -0.0547 | 156.6           | 23 519                          | -1 519c                         |      |  |  |  |
| 15 475                                                                                                                  | 34 573                          | 83.39             | -115.8            | 63.56             | 132.1            | 0.1579 | -0.0494 | 151.2           | 25 527                          | -1 527c                         | Gm   |  |  |  |
| 15 480                                                                                                                  | 35 578                          | 85.46             | -107.76           | 67.11             | 126.95           | 0.1631 | -0.0484 | 148.0           | 26 531                          | -1 531c                         |      |  |  |  |
| 17 485                                                                                                                  | 37 587                          | 88.09             | -90.84            | 90.18             | 128.01           | 0.1726 | -0.039  | 135.2           | 28 544                          | -1 544c                         |      |  |  |  |
| 18 490                                                                                                                  | 44 620                          | 95.17             | -39.39            | 110.34            | 117.16           | 0.1986 | -0.0333 | 109.6           | 32 561                          | -1 561c                         |      |  |  |  |
| 19 495                                                                                                                  | -1 495c                         | 97.49             | -13.34            | 121.9             | 122.63           | 0.2105 | -0.0295 | 96.2            | 33 568                          | 12 463                          |      |  |  |  |
| 20 500                                                                                                                  | -1 500c                         | 96.81             | -10.45            | 127.99            | 128.42           | 0.2118 | -0.0268 | 94.6            | 33 569                          | 13 466                          |      |  |  |  |
| 22 510                                                                                                                  | -1 510c                         | 94.88             | -2.34             | 137.84            | 137.86           | 0.2153 | -0.0218 | 90.9            | 34 571                          | 14 471                          |      |  |  |  |
| 23 520                                                                                                                  | -1 519c                         | 93.58             | 2.85              | 141.13            | 141.16           | 0.2177 | -0.0198 | 88.8            | 34 572                          | 14 473                          | Ym   |  |  |  |
| 25 530                                                                                                                  | -1 529c                         | 90.23             | 15.24             | 146.8             | 147.59           | 0.2236 | -0.0162 | 84.0            | 35 575                          | 15 477                          |      |  |  |  |
| 27 540                                                                                                                  | -1 539c                         | 86.01             | 29.18             | 144.12            | 147.04           | 0.2308 | -0.0132 | 78.5            | 35 579                          | 16 480                          |      |  |  |  |
| 28 545                                                                                                                  | -1 544c                         | 83.62             | 36.35             | 141.27            | 145.87           | 0.2347 | -0.012  | 75.5            | 36 581                          | 16 481                          |      |  |  |  |
| 29 550                                                                                                                  | -1 549c                         | 81.05             | 43.6              | 137.66            | 144.4            | 0.239  | -0.011  | 72.4            | 36 583                          | 16 483                          |      |  |  |  |
| 30 555                                                                                                                  | -1 554c                         | 78.3              | 50.75             | 133.47            | 142.8            | 0.2434 | -0.0102 | 69.1            | 37 585                          | 16 484                          |      |  |  |  |
| 32 560                                                                                                                  | -1 560c                         | 72.41             | 64.12             | 123.93            | 139.53           | 0.2528 | -0.0092 | 62.6            | 38 590                          | 17 486                          |      |  |  |  |
| 32 564                                                                                                                  | 1 405                           | 71.0              | 67.41             | 105.72            | 125.38           | 0.2553 | -0.0231 | 57.4            | 38 592                          | 17 486                          | Rm   |  |  |  |
| 33 565                                                                                                                  | 7 435                           | 70.75             | 75.66             | 26.96             | 80.32            | 0.2602 | -0.0643 | 19.6            | 46 634                          | 18 490                          |      |  |  |  |
| 33 566                                                                                                                  | 10 450                          | 70.4              | 84.09             | -8.19             | 84.49            | 0.2653 | -0.0828 | 354.4           | -1 497c                         | 19 497                          |      |  |  |  |
| 33 567                                                                                                                  | 12 460                          | 69.97             | 89.18             | -25.67            | 92.8             | 0.2685 | -0.0921 | 343.9           | -1 506c                         | 21 506                          |      |  |  |  |
| 33 568                                                                                                                  | 13 465                          | 69.5              | 91.5              | -32.77            | 97.19            | 0.2702 | -0.096  | 340.2           | -1 511c                         | 22 511                          |      |  |  |  |
| 34 570                                                                                                                  | 14 470                          | 68.72             | 93.74             | -39.06            | 101.56           | 0.272  | -0.0995 | 337.3           | -1 519c                         | 23 519                          |      |  |  |  |
| 34 573                                                                                                                  | 15 475                          | 67.36             | 96.12             | -45.24            | 106.24           | 0.2743 | -0.1032 | 334.7           | -1 527c                         | 25 527                          | Mm   |  |  |  |
| 35 578                                                                                                                  | 15 480                          | 64.23             | 100.99            | -50.63            | 112.97           | 0.2796 | -0.1073 | 333.3           | -1 531c                         | 26 531                          |      |  |  |  |
| 37 587                                                                                                                  | 17 485                          | 59.67             | 103.27            | -63.42            | 121.19           | 0.285  | -0.1167 | 328.4           | -1 544c                         | 28 544                          |      |  |  |  |
| 44 620                                                                                                                  | 18 490                          | 41.19             | 95.32             | -96.8             | 135.85           | 0.3001 | -0.1557 | 314.5           | -1 561c                         | 32 561                          |      |  |  |  |
| -1 495c                                                                                                                 | 19 495                          | 30.29             | 58.93             | -116.79           | 130.82           | 0.2804 | -0.1936 | 296.7           | 12 463                          | 33 568                          |      |  |  |  |
| -1 500c                                                                                                                 | 20 500                          | 34.03             | 42.92             | -111.26           | 119.25           | 0.2595 | -0.1799 | 291.0           | 13 466                          | 33 569                          |      |  |  |  |
| -1 510c                                                                                                                 | 22 510                          | 42.26             | 8.18              | -98.28            | 98.62            | 0.2235 | -0.1554 | 274.7           | 14 471                          | 34 571                          |      |  |  |  |
| -1 519c                                                                                                                 | 23 520                          | 46.59             | -9.12             | -91.17            | 91.63            | 0.2091 | -0.1449 | 264.2           | 14 473                          | 34 572                          | Bm   |  |  |  |
| -1 529c                                                                                                                 | 25 530                          | 55.28             | -39.96            | -76.64            | 86.43            | 0.1882 | -0.1275 | 242.4           | 15 477                          | 35 575                          |      |  |  |  |
| -1 539c                                                                                                                 | 27 540                          | 63.34             | -62.09            | -62.98            | 88.44            | 0.1771 | -0.1147 | 225.4           | 16 480                          | 35 579                          |      |  |  |  |
| -1 544c                                                                                                                 | 28 545                          | 67.02             | -69.55            | -56.7             | 89.74            | 0.1743 | -0.1096 | 219.1           | 16 481                          | 36 581                          |      |  |  |  |
| -1 549c                                                                                                                 | 29 550                          | 70.49             | -74.83            | -50.77            | 90.42            | 0.1729 | -0.1053 | 214.1           | 16 483                          | 36 583                          |      |  |  |  |
| -1 554c                                                                                                                 | 30 555                          | 73.73             | -78.04            | -45.21            | 90.19            | 0.1727 | -0.1015 | 210.0           | 16 484                          | 37 585                          |      |  |  |  |
| -1 560c                                                                                                                 | 32 560                          | 79.46             | -78.96            | -35.36            | 86.52            | 0.1749 | -0.0954 | 204.1           | 17 486                          | 38 590                          |      |  |  |  |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2164 | -0.0785 | 0.0             |                                 |                                 |      |  |  |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P40 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 0 405                                                                                                                   | 33 568                          | 56.58            | -28.34           | -11.06           | 30.43           | 0.5083 | -0.4542 | 201.3           | 17 488                          | 38 594                          | Cm   |  |  |
| 7 435                                                                                                                   | 33 568                          | 56.85            | -31.51           | -4.68            | 31.86           | 0.455  | -0.3411 | 188.4           | 18 493                          | 54 674                          |      |  |  |
| 10 450                                                                                                                  | 33 569                          | 57.27            | -34.31           | 1.59             | 34.35           | 0.4101 | -0.2309 | 177.3           | 19 499                          | -1 499c                         |      |  |  |
| 12 460                                                                                                                  | 34 570                          | 57.79            | -35.88           | 5.88             | 36.36           | 0.3884 | -0.1569 | 170.6           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 34 571                          | 58.31            | -36.41           | 7.87             | 37.25           | 0.3848 | -0.1237 | 167.7           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                  | 34 572                          | 59.17            | -36.74           | 9.67             | 37.99           | 0.3884 | -0.0953 | 165.2           | 23 519                          | -1 519c                         |      |  |  |
| 14 475                                                                                                                  | 34 574                          | 61.12            | -36.91           | 10.17            | 38.29           | 0.4054 | -0.0923 | 164.5           | 24 522                          | -1 522c                         | Gm   |  |  |
| 15 480                                                                                                                  | 35 578                          | 63.82            | -36.76           | 12.15            | 38.72           | 0.4332 | -0.0682 | 161.6           | 26 531                          | -1 531c                         |      |  |  |
| 17 485                                                                                                                  | 37 585                          | 68.02            | -35.1            | 15.05            | 38.19           | 0.4932 | -0.0374 | 156.7           | 28 543                          | -1 543c                         |      |  |  |
| 17 490                                                                                                                  | 40 600                          | 79.03            | -29.45           | 17.89            | 34.46           | 0.6366 | -0.0323 | 148.7           | 30 554                          | -1 554c                         |      |  |  |
| 19 495                                                                                                                  | -1 495c                         | 94.87            | -5.18            | 23.08            | 23.65           | 0.9546 | -0.0154 | 102.6           | 34 571                          | 12 464                          |      |  |  |
| 20 500                                                                                                                  | -1 500c                         | 93.44            | -3.75            | 23.09            | 23.39           | 0.9691 | -0.0116 | 99.2            | 34 571                          | 13 467                          |      |  |  |
| 21 510                                                                                                                  | -1 509c                         | 91.62            | -1.93            | 22.91            | 22.99           | 0.9882 | -0.0086 | 94.8            | 34 572                          | 13 469                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 83.41            | 5.7              | 21.28            | 22.03           | 1.0777 | -0.0035 | 74.9            | 35 575                          | 15 476                          | Ym   |  |  |
| 26 530                                                                                                                  | -1 530c                         | 75.94            | 11.79            | 19.5             | 22.79           | 1.1646 | -0.0019 | 58.8            | 35 578                          | 16 480                          |      |  |  |
| 27 540                                                                                                                  | -1 539c                         | 71.77            | 14.84            | 18.46            | 23.69           | 1.2161 | -0.0014 | 51.1            | 36 580                          | 16 481                          |      |  |  |
| 29 545                                                                                                                  | -1 545c                         | 62.86            | 20.55            | 16.21            | 26.17           | 1.3362 | -0.0008 | 38.2            | 36 584                          | 16 484                          |      |  |  |
| 29 550                                                                                                                  | -1 549c                         | 62.86            | 20.55            | 16.21            | 26.17           | 1.3362 | -0.0008 | 38.2            | 36 584                          | 16 484                          |      |  |  |
| 31 555                                                                                                                  | -1 555c                         | 53.5             | 25.17            | 13.81            | 28.71           | 1.4798 | -0.0005 | 28.7            | 37 588                          | 17 486                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 48.79            | 26.89            | 12.59            | 29.7            | 1.5605 | -0.0005 | 25.1            | 38 591                          | 17 487                          |      |  |  |
| 33 568                                                                                                                  | 0 405                           | 43.41            | 28.34            | 11.06            | 30.43           | 1.6623 | -0.0039 | 21.3            | 38 594                          | 17 488                          | Rm   |  |  |
| 33 568                                                                                                                  | 7 435                           | 43.14            | 31.51            | 4.68             | 31.86           | 1.7398 | -0.1501 | 8.4             | 54 674                          | 18 493                          |      |  |  |
| 33 569                                                                                                                  | 10 450                          | 42.72            | 34.31            | -1.59            | 34.35           | 1.8125 | -0.2959 | 357.3           | -1 499c                         | 19 499                          |      |  |  |
| 34 570                                                                                                                  | 12 460                          | 42.2             | 35.88            | -5.88            | 36.36           | 1.8594 | -0.3982 | 350.6           | -1 507c                         | 21 507                          |      |  |  |
| 34 571                                                                                                                  | 13 465                          | 41.68            | 36.41            | -7.87            | 37.25           | 1.8827 | -0.4476 | 347.7           | -1 512c                         | 22 512                          |      |  |  |
| 34 572                                                                                                                  | 14 470                          | 40.82            | 36.73            | -9.67            | 37.99           | 1.9092 | -0.4956 | 345.2           | -1 519c                         | 23 519                          |      |  |  |
| 34 574                                                                                                                  | 14 475                          | 38.87            | 36.91            | -10.17           | 38.28           | 1.9588 | -0.5204 | 344.5           | -1 522c                         | 24 522                          | Mm   |  |  |
| 35 578                                                                                                                  | 15 480                          | 36.17            | 36.76            | -12.15           | 38.72           | 2.0255 | -0.5948 | 341.6           | -1 531c                         | 26 531                          |      |  |  |
| 37 585                                                                                                                  | 17 485                          | 31.97            | 35.1             | -15.05           | 38.19           | 2.107  | -0.7294 | 336.7           | -1 543c                         | 28 543                          |      |  |  |
| 40 600                                                                                                                  | 17 490                          | 20.96            | 29.44            | -17.89           | 34.46           | 2.414  | -1.1123 | 328.7           | -1 554c                         | 30 554                          |      |  |  |
| -1 495c                                                                                                                 | 19 495                          | 5.12             | 5.18             | -23.08           | 23.65           | 2.0215 | -4.7666 | 282.6           | 12 464                          | 34 571                          |      |  |  |
| -1 500c                                                                                                                 | 20 500                          | 6.55             | 3.75             | -23.09           | 23.39           | 1.5816 | -3.7821 | 279.2           | 13 467                          | 34 571                          |      |  |  |
| -1 509c                                                                                                                 | 21 510                          | 8.37             | 1.93             | -22.91           | 22.99           | 1.2401 | -2.9941 | 274.8           | 13 469                          | 34 572                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 16.58            | -5.7             | -21.28           | 22.03           | 0.665  | -1.5424 | 254.9           | 15 476                          | 35 575                          | Bm   |  |  |
| -1 530c                                                                                                                 | 26 530                          | 24.05            | -11.79           | -19.5            | 22.79           | 0.5189 | -1.0695 | 238.8           | 16 480                          | 35 578                          |      |  |  |
| -1 539c                                                                                                                 | 27 540                          | 28.22            | -14.84           | -18.46           | 23.69           | 0.4831 | -0.9131 | 231.1           | 16 481                          | 36 580                          |      |  |  |
| -1 545c                                                                                                                 | 29 545                          | 37.13            | -20.55           | -16.21           | 26.17           | 0.4558 | -0.6953 | 218.2           | 16 484                          | 36 584                          |      |  |  |
| -1 549c                                                                                                                 | 29 550                          | 37.13            | -20.55           | -16.21           | 26.17           | 0.4558 | -0.6953 | 218.2           | 16 484                          | 36 584                          |      |  |  |
| -1 555c                                                                                                                 | 31 555                          | 46.49            | -25.17           | -13.81           | 28.71           | 0.4677 | -0.5558 | 208.7           | 17 486                          | 37 588                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 51.2             | -26.89           | -12.59           | 29.7            | 0.484  | -0.5047 | 205.1           | 17 487                          | 38 591                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0093 | -0.2587 | 0.0             |                                 |                                 |      |  |  |

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SG660-7N\_3

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart P40, Y<sub>w</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P40 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 0 405                                                                                                                   | 33 568                          | 79.95             | -84.51            | -34.12            | 91.14            | 0.1748 | -0.0873 | 201.9           | 17 488                          | 38 594                          | Cm   |  |  |  |
| 7 435                                                                                                                   | 33 568                          | 80.1              | -96.58            | -15.98            | 97.9             | 0.1685 | -0.0794 | 189.3           | 18 493                          | 54 674                          |      |  |  |  |
| 10 450                                                                                                                  | 33 569                          | 80.34             | -107.65           | 6.16              | 107.83           | 0.1627 | -0.0697 | 176.7           | 19 499                          | -1 499c                         |      |  |  |  |
| 12 460                                                                                                                  | 34 570                          | 80.63             | -113.5            | 25.58             | 116.35           | 0.1598 | -0.0613 | 167.2           | 21 507                          | -1 507c                         |      |  |  |  |
| 13 465                                                                                                                  | 34 571                          | 80.91             | -114.78           | 36.41             | 120.41           | 0.1593 | -0.0566 | 162.3           | 22 512                          | -1 512c                         |      |  |  |  |
| 14 470                                                                                                                  | 34 572                          | 81.39             | -114.41           | 47.53             | 123.89           | 0.1598 | -0.0519 | 157.4           | 23 519                          | -1 519c                         |      |  |  |  |
| 14 475                                                                                                                  | 34 574                          | 82.45             | -111.22           | 49.34             | 121.68           | 0.1621 | -0.0513 | 156.0           | 24 522                          | -1 522c                         | Gm   |  |  |  |
| 15 480                                                                                                                  | 35 578                          | 83.87             | -105.72           | 61.75             | 122.43           | 0.1657 | -0.0464 | 149.7           | 26 531                          | -1 531c                         |      |  |  |  |
| 17 485                                                                                                                  | 37 585                          | 86.02             | -93.35            | 83.49             | 125.24           | 0.1731 | -0.038  | 138.1           | 28 543                          | -1 543c                         |      |  |  |  |
| 17 490                                                                                                                  | 40 600                          | 91.25             | -65.8             | 92.44             | 113.47           | 0.1884 | -0.0362 | 125.4           | 30 554                          | -1 554c                         |      |  |  |  |
| 19 495                                                                                                                  | -1 495c                         | 97.98             | -9.02             | 119.65            | 119.99           | 0.2157 | -0.0283 | 94.3            | 34 571                          | 12 464                          |      |  |  |  |
| 20 500                                                                                                                  | -1 500c                         | 97.41             | -6.56             | 125.94            | 126.11           | 0.2168 | -0.0257 | 92.9            | 34 571                          | 13 467                          |      |  |  |  |
| 21 510                                                                                                                  | -1 509c                         | 96.66             | -3.4              | 131.64            | 131.68           | 0.2182 | -0.0233 | 91.4            | 34 572                          | 13 469                          |      |  |  |  |
| 24 520                                                                                                                  | -1 520c                         | 93.2              | 10.4              | 142.94            | 143.32           | 0.2246 | -0.0173 | 85.8            | 35 575                          | 15 476                          | Ym   |  |  |  |
| 26 530                                                                                                                  | -1 530c                         | 89.83             | 22.28             | 149.05            | 150.71           | 0.2305 | -0.0142 | 81.4            | 35 578                          | 16 480                          |      |  |  |  |
| 27 540                                                                                                                  | -1 539c                         | 87.86             | 28.7              | 147.39            | 150.16           | 0.2338 | -0.0129 | 78.9            | 36 580                          | 16 481                          |      |  |  |  |
| 29 545                                                                                                                  | -1 545c                         | 83.37             | 41.99             | 141.62            | 147.72           | 0.2413 | -0.0108 | 73.4            | 36 584                          | 16 484                          |      |  |  |  |
| 29 550                                                                                                                  | -1 549c                         | 83.37             | 41.99             | 141.62            | 147.72           | 0.2413 | -0.0108 | 73.4            | 36 584                          | 16 484                          |      |  |  |  |
| 31 555                                                                                                                  | -1 555c                         | 78.17             | 55.22             | 133.54            | 144.51           | 0.2496 | -0.0095 | 67.5            | 37 588                          | 17 486                          |      |  |  |  |
| 32 560                                                                                                                  | -1 560c                         | 75.32             | 61.53             | 128.87            | 142.81           | 0.2541 | -0.0091 | 64.4            | 38 591                          | 17 487                          |      |  |  |  |
| 33 568                                                                                                                  | 0 405                           | 71.84             | 68.49             | 117.18            | 135.73           | 0.2595 | -0.0179 | 59.6            | 38 594                          | 17 488                          | Rm   |  |  |  |
| 33 568                                                                                                                  | 7 435                           | 71.65             | 75.18             | 25.05             | 79.24            | 0.2635 | -0.0604 | 18.4            | 54 674                          | 18 493                          |      |  |  |  |
| 33 569                                                                                                                  | 10 450                          | 71.37             | 81.14             | -6.9              | 81.43            | 0.2671 | -0.0757 | 355.1           | -1 499c                         | 19 499                          |      |  |  |  |
| 34 570                                                                                                                  | 12 460                          | 71.01             | 84.71             | -23.18            | 87.82            | 0.2694 | -0.0836 | 344.6           | -1 507c                         | 21 507                          |      |  |  |  |
| 34 571                                                                                                                  | 13 465                          | 70.66             | 86.26             | -29.94            | 91.31            | 0.2705 | -0.0869 | 340.8           | -1 512c                         | 22 512                          |      |  |  |  |
| 34 572                                                                                                                  | 14 470                          | 70.05             | 87.8              | -35.89            | 94.85            | 0.2718 | -0.0899 | 337.7           | -1 519c                         | 23 519                          |      |  |  |  |
| 34 574                                                                                                                  | 14 475                          | 68.66             | 90.25             | -38.28            | 98.03            | 0.2741 | -0.0914 | 337.0           | -1 522c                         | 24 522                          | Mm   |  |  |  |
| 35 578                                                                                                                  | 15 480                          | 66.66             | 93.09             | -45.56            | 103.65           | 0.2772 | -0.0956 | 333.9           | -1 531c                         | 26 531                          |      |  |  |  |
| 37 585                                                                                                                  | 17 485                          | 63.33             | 95.05             | -56.43            | 110.54           | 0.2808 | -0.1023 | 329.3           | -1 543c                         | 28 543                          |      |  |  |  |
| 40 600                                                                                                                  | 17 490                          | 52.92             | 100.17            | -74.36            | 124.76           | 0.2939 | -0.1177 | 323.4           | -1 554c                         | 30 554                          |      |  |  |  |
| -1 495c                                                                                                                 | 19 495                          | 27.1              | 48.32             | -121.83           | 131.07           | 0.277  | -0.1913 | 291.6           | 12 464                          | 34 571                          |      |  |  |  |
| -1 500c                                                                                                                 | 20 500                          | 30.79             | 32.53             | -116.48           | 120.94           | 0.2552 | -0.1771 | 285.6           | 13 467                          | 34 571                          |      |  |  |  |
| -1 509c                                                                                                                 | 21 510                          | 34.77             | 15.53             | -110.39           | 111.48           | 0.2353 | -0.1638 | 278.0           | 13 469                          | 34 572                          |      |  |  |  |
| -1 520c                                                                                                                 | 24 520                          | 47.74             | -35.63            | -89.33            | 96.18            | 0.1912 | -0.1313 | 248.2           | 15 476                          | 35 575                          | Bm   |  |  |  |
| -1 530c                                                                                                                 | 26 530                          | 56.15             | -61.81            | -75.22            | 97.36            | 0.176  | -0.1162 | 230.5           | 16 480                          | 35 578                          |      |  |  |  |
| -1 539c                                                                                                                 | 27 540                          | 60.09             | -71.38            | -68.53            | 98.96            | 0.1719 | -0.1102 | 223.8           | 16 481                          | 36 580                          |      |  |  |  |
| -1 545c                                                                                                                 | 29 545                          | 67.38             | -83.62            | -56.09            | 100.69           | 0.1686 | -0.1007 | 213.8           | 16 484                          | 36 584                          |      |  |  |  |
| -1 549c                                                                                                                 | 29 550                          | 67.38             | -83.62            | -56.09            | 100.69           | 0.1686 | -0.1007 | 213.8           | 16 484                          | 36 584                          |      |  |  |  |
| -1 555c                                                                                                                 | 31 555                          | 73.87             | -87.57            | -44.97            | 98.45            | 0.17   | -0.0934 | 207.1           | 17 486                          | 37 588                          |      |  |  |  |
| -1 560c                                                                                                                 | 32 560                          | 76.81             | -86.88            | -39.92            | 95.61            | 0.172  | -0.0905 | 204.6           | 17 487                          | 38 591                          |      |  |  |  |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2197 | -0.0724 | 0.0             |                                 |                                 |      |  |  |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , A <sub>00</sub> und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                     | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                               | 34 574                          | 54.67            | -32.45           | -6.33            | 33.06           | 0.5048 | -0.2581 | 191.0           | 18 494                          | 39 599                          | Cm   |  |
| 6 435                                                                                                                               | 34 574                          | 54.85            | -33.42           | -4.41            | 33.71           | 0.4891 | -0.2227 | 187.5           | 19 496                          | 42 611                          |      |  |
| 9 450                                                                                                                               | 34 574                          | 55.12            | -34.79           | -1.48            | 34.82           | 0.4673 | -0.1692 | 182.4           | 20 501                          | -1 501c                         |      |  |
| 12 460                                                                                                                              | 35 575                          | 55.33            | -36.07           | 1.97             | 36.12           | 0.4465 | -0.1066 | 176.8           | 21 508                          | -1 508c                         |      |  |
| 13 465                                                                                                                              | 35 575                          | 55.6             | -36.34           | 3.09             | 36.47           | 0.4448 | -0.0866 | 175.1           | 22 512                          | -1 512c                         |      |  |
| 13 470                                                                                                                              | 35 576                          | 56.26            | -36.37           | 3.18             | 36.51           | 0.452  | -0.0856 | 174.9           | 22 513                          | -1 513c                         |      |  |
| 14 475                                                                                                                              | 35 577                          | 57.11            | -36.53           | 4.26             | 36.78           | 0.4587 | -0.0677 | 173.3           | 23 519                          | -1 519c                         | Gm   |  |
| 16 480                                                                                                                              | 35 579                          | 58.19            | -36.35           | 5.87             | 36.82           | 0.4738 | -0.0414 | 170.8           | 26 532                          | -1 532c                         |      |  |
| 17 485                                                                                                                              | 36 582                          | 60.55            | -35.75           | 6.72             | 36.38           | 0.5079 | -0.0312 | 169.3           | 28 540                          | -1 540c                         |      |  |
| 18 490                                                                                                                              | 37 588                          | 64.98            | -34.21           | 7.77             | 35.08           | 0.572  | -0.0226 | 167.1           | 29 548                          | -1 548c                         |      |  |
| 19 495                                                                                                                              | 40 601                          | 74.48            | -28.33           | 9.45             | 29.86           | 0.718  | -0.0153 | 161.5           | 31 559                          | -1 559c                         |      |  |
| 20 500                                                                                                                              | -1 500c                         | 95.67            | -0.63            | 12.74            | 12.76           | 1.0918 | -0.0091 | 92.8            | 35 576                          | 13 469                          |      |  |
| 21 510                                                                                                                              | -1 509c                         | 94.31            | 0.84             | 12.77            | 12.8            | 1.1074 | -0.0069 | 86.2            | 35 576                          | 14 472                          |      |  |
| 24 520                                                                                                                              | -1 520c                         | 87.81            | 7.47             | 12.23            | 14.33           | 1.1836 | -0.003  | 58.5            | 35 579                          | 16 480                          | Ym   |  |
| 26 530                                                                                                                              | -1 530c                         | 81.5             | 13.16            | 11.46            | 17.45           | 1.26   | -0.0017 | 41.0            | 36 582                          | 16 484                          |      |  |
| 28 540                                                                                                                              | -1 540c                         | 73.92            | 19.16            | 10.44            | 21.82           | 1.3576 | -0.001  | 28.6            | 37 585                          | 17 487                          |      |  |
| 28 545                                                                                                                              | -1 544c                         | 73.92            | 19.16            | 10.44            | 21.82           | 1.3576 | -0.001  | 28.6            | 37 585                          | 17 487                          |      |  |
| 29 550                                                                                                                              | -1 549c                         | 69.75            | 22.06            | 9.87             | 24.17           | 1.4148 | -0.0007 | 24.1            | 37 586                          | 17 489                          |      |  |
| 31 555                                                                                                                              | -1 555c                         | 60.83            | 27.26            | 8.62             | 28.59           | 1.5466 | -0.0005 | 17.5            | 38 590                          | 18 491                          |      |  |
| 32 560                                                                                                                              | -1 560c                         | 56.18            | 29.36            | 7.96             | 30.43           | 1.6212 | -0.0004 | 15.1            | 38 593                          | 18 492                          |      |  |
| 34 574                                                                                                                              | 1 405                           | 45.32            | 32.45            | 6.33             | 33.06           | 1.8145 | -0.0026 | 11.0            | 39 599                          | 18 494                          | Rm   |  |
| 34 574                                                                                                                              | 6 435                           | 45.14            | 33.42            | 4.41             | 33.71           | 1.8389 | -0.0445 | 7.5             | 42 611                          | 19 496                          |      |  |
| 34 574                                                                                                                              | 9 450                           | 44.87            | 34.79            | 1.48             | 34.82           | 1.8738 | -0.1092 | 2.4             | -1 501c                         | 20 501                          |      |  |
| 35 575                                                                                                                              | 12 460                          | 44.66            | 36.07            | -1.97            | 36.12           | 1.906  | -0.1865 | 356.8           | -1 508c                         | 21 508                          |      |  |
| 35 575                                                                                                                              | 13 465                          | 44.39            | 36.34            | -3.09            | 36.47           | 1.9171 | -0.212  | 355.1           | -1 512c                         | 22 512                          |      |  |
| 35 576                                                                                                                              | 13 470                          | 43.73            | 36.37            | -3.18            | 36.51           | 1.9302 | -0.2152 | 354.9           | -1 513c                         | 22 513                          |      |  |
| 35 577                                                                                                                              | 14 475                          | 42.88            | 36.53            | -4.26            | 36.78           | 1.9503 | -0.2416 | 353.3           | -1 519c                         | 23 519                          | Mm   |  |
| 35 579                                                                                                                              | 16 480                          | 41.8             | 36.35            | -5.87            | 36.82           | 1.9681 | -0.2827 | 350.8           | -1 532c                         | 26 532                          |      |  |
| 36 582                                                                                                                              | 17 485                          | 39.44            | 35.75            | -6.72            | 36.38           | 2.005  | -0.3129 | 349.3           | -1 540c                         | 28 540                          |      |  |
| 37 588                                                                                                                              | 18 490                          | 35.01            | 34.21            | -7.77            | 35.08           | 2.0756 | -0.3644 | 347.1           | -1 548c                         | 29 548                          |      |  |
| 40 601                                                                                                                              | 19 495                          | 25.51            | 28.33            | -9.45            | 29.86           | 2.2087 | -0.5129 | 341.5           | -1 559c                         | 31 559                          |      |  |
| -1 500c                                                                                                                             | 20 500                          | 4.32             | 0.63             | -12.74           | 12.76           | 1.2447 | -3.0904 | 272.8           | 13 469                          | 35 576                          |      |  |
| -1 509c                                                                                                                             | 21 510                          | 5.68             | -0.84            | -12.77           | 12.8            | 0.9493 | -2.3881 | 266.2           | 14 472                          | 35 576                          |      |  |
| -1 520c                                                                                                                             | 24 520                          | 12.18            | -7.47            | -12.23           | 14.33           | 0.485  | -1.146  | 238.5           | 16 480                          | 35 579                          | Bm   |  |
| -1 530c                                                                                                                             | 26 530                          | 18.49            | -13.16           | -11.46           | 17.45           | 0.3863 | -0.7621 | 221.0           | 16 484                          | 36 582                          |      |  |
| -1 540c                                                                                                                             | 28 540                          | 26.07            | -19.16           | -10.44           | 21.82           | 0.3634 | -0.543  | 208.6           | 17 487                          | 37 585                          |      |  |
| -1 544c                                                                                                                             | 28 545                          | 26.07            | -19.16           | -10.44           | 21.82           | 0.3634 | -0.543  | 208.6           | 17 487                          | 37 585                          |      |  |
| -1 549c                                                                                                                             | 29 550                          | 30.24            | -22.06           | -9.87            | 24.17           | 0.3688 | -0.4687 | 204.1           | 17 489                          | 37 586                          |      |  |
| -1 555c                                                                                                                             | 31 555                          | 39.16            | -27.26           | -8.62            | 28.59           | 0.4022 | -0.3625 | 197.5           | 18 491                          | 38 590                          |      |  |
| -1 560c                                                                                                                             | 32 560                          | 43.81            | -29.37           | -7.96            | 30.43           | 0.4281 | -0.3242 | 195.1           | 18 492                          | 38 593                          |      |  |
| 380                                                                                                                                 | 770                             | 99.99            | 0.0              | 0.0              | 0.01            | 1.0984 | -0.1423 | 0.0             |                                 |                                 |      |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , A <sub>00</sub> und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                     | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                               | 34 574                          | 78.85             | -93.32            | -35.89            | 99.98            | 0.1744 | -0.0723 | 201.0           | 18 494                          | 39 599                          | Cm   |  |
| 6 435                                                                                                                               | 34 574                          | 78.96             | -96.73            | -26.37            | 100.26           | 0.1726 | -0.0689 | 195.2           | 19 496                          | 42 611                          |      |  |
| 9 450                                                                                                                               | 34 574                          | 79.11             | -101.61           | -9.74             | 102.07           | 0.17   | -0.0628 | 185.4           | 20 501                          | -1 501c                         |      |  |
| 12 460                                                                                                                              | 35 575                          | 79.23             | -106.37           | 15.06             | 107.44           | 0.1674 | -0.0539 | 171.9           | 21 508                          | -1 508c                         |      |  |
| 13 465                                                                                                                              | 35 575                          | 79.39             | -106.94           | 25.06             | 109.84           | 0.1672 | -0.0503 | 166.8           | 22 512                          | -1 512c                         |      |  |
| 13 470                                                                                                                              | 35 576                          | 79.77             | -105.73           | 25.71             | 108.81           | 0.1681 | -0.0501 | 166.3           | 22 513                          | -1 513c                         |      |  |
| 14 475                                                                                                                              | 35 577                          | 80.24             | -104.74           | 36.37             | 110.87           | 0.1689 | -0.0463 | 160.8           | 23 519                          | -1 519c                         | Gm   |  |
| 16 480                                                                                                                              | 35 579                          | 80.85             | -102.02           | 56.29             | 116.52           | 0.1708 | -0.0393 | 151.1           | 26 532                          | -1 532c                         |      |  |
| 17 485                                                                                                                              | 36 582                          | 82.14             | -95.87            | 67.16             | 117.06           | 0.1748 | -0.0357 | 144.9           | 28 540                          | -1 540c                         |      |  |
| 18 490                                                                                                                              | 37 588                          | 84.48             | -84.64            | 79.28             | 115.97           | 0.1818 | -0.0321 | 136.8           | 29 548                          | -1 548c                         |      |  |
| 19 495                                                                                                                              | 40 601                          | 89.15             | -59.87            | 94.98             | 112.27           | 0.1962 | -0.0282 | 122.2           | 31 559                          | -1 559c                         |      |  |
| 20 500                                                                                                                              | -1 500c                         | 98.3              | -0.99             | 118.2             | 118.21           | 0.2256 | -0.0237 | 90.4            | 35 576                          | 13 469                          |      |  |
| 21 510                                                                                                                              | -1 509c                         | 97.76             | 1.33              | 124.56            | 124.57           | 0.2266 | -0.0216 | 89.3            | 35 576                          | 14 472                          |      |  |
| 24 520                                                                                                                              | -1 520c                         | 95.08             | 12.06             | 138.4             | 138.92           | 0.2317 | -0.0164 | 85.0            | 35 579                          | 16 480                          | Ym   |  |
| 26 530                                                                                                                              | -1 530c                         | 92.36             | 21.85             | 143.79            | 145.44           | 0.2366 | -0.0136 | 81.3            | 36 582                          | 16 484                          |      |  |
| 28 540                                                                                                                              | -1 540c                         | 88.89             | 33.07             | 150.37            | 153.97           | 0.2426 | -0.0113 | 77.5            | 37 585                          | 17 487                          |      |  |
| 28 545                                                                                                                              | -1 544c                         | 88.89             | 33.07             | 150.37            | 153.97           | 0.2426 | -0.0113 | 77.5            | 37 585                          | 17 487                          |      |  |
| 29 550                                                                                                                              | -1 549c                         | 86.88             | 39.02             | 147.63            | 152.7            | 0.2459 | -0.0105 | 75.1            | 37 586                          | 17 489                          |      |  |
| 31 555                                                                                                                              | -1 555c                         | 82.29             | 51.17             | 140.56            | 149.59           | 0.2533 | -0.0093 | 69.9            | 38 590                          | 18 491                          |      |  |
| 32 560                                                                                                                              | -1 560c                         | 79.72             | 57.15             | 136.37            | 147.86           | 0.2573 | -0.0089 | 67.2            | 38 593                          | 18 492                          |      |  |
| 34 574                                                                                                                              | 1 405                           | 73.11             | 69.93             | 121.37            | 140.08           | 0.2672 | -0.0157 | 60.0            | 39 599                          | 18 494                          | Rm   |  |
| 34 574                                                                                                                              | 6 435                           | 72.99             | 71.86             | 49.23             | 87.11            | 0.2684 | -0.0403 | 34.4            | 42 611                          | 19 496                          |      |  |
| 34 574                                                                                                                              | 9 450                           | 72.81             | 74.57             | 12.9              | 75.68            | 0.2701 | -0.0543 | 9.8             | -1 501c                         | 20 501                          |      |  |
| 35 575                                                                                                                              | 12 460                          | 72.68             | 77.06             | -14.42            | 78.4             | 0.2716 | -0.0649 | 349.3           | -1 508c                         | 21 508                          |      |  |
| 35 575                                                                                                                              | 13 465                          | 72.49             | 77.79             | -21.68            | 80.76            | 0.2721 | -0.0677 | 344.4           | -1 512c                         | 22 512                          |      |  |
| 35 576                                                                                                                              | 13 470                          | 72.05             | 78.44             | -22.44            | 81.59            | 0.2728 | -0.0681 | 344.0           | -1 513c                         | 22 513                          |      |  |
| 35 577                                                                                                                              | 14 475                          | 71.48             | 79.51             | -29.1             | 84.67            | 0.2737 | -0.0708 | 339.8           | -1 519c                         | 23 519                          | Mm   |  |
| 35 579                                                                                                                              | 16 480                          | 70.74             | 80.2              | -38.45            | 88.95            | 0.2745 | -0.0746 | 334.3           | -1 532c                         | 26 532                          |      |  |
| 36 582                                                                                                                              | 17 485                          | 69.07             | 81.43             | -44.04            | 92.58            | 0.2762 | -0.0771 | 331.5           | -1 540c                         | 28 540                          |      |  |
| 37 588                                                                                                                              | 18 490                          | 65.76             | 83.25             | -51.87            | 98.09            | 0.2794 | -0.0811 | 328.0           | -1 548c                         | 29 548                          |      |  |
| 40 601                                                                                                                              | 19 495                          | 57.58             | 83.12             | -67.63            | 107.16           | 0.2853 | -0.091  | 320.8           | -1 559c                         | 31 559                          |      |  |
| -1 500c                                                                                                                             | 20 500                          | 24.74             | 7.45              | -125.58           | 125.81           | 0.2356 | -0.1655 | 273.3           | 13 469                          | 35 576                          |      |  |
| -1 509c                                                                                                                             | 21 510                          | 28.63             | -9.11             | -119.95           | 120.29           | 0.2153 | -0.1519 | 265.6           | 14 472                          | 35 576                          |      |  |
| -1 520c                                                                                                                             | 24 520                          | 41.52             | -59.07            | -99.57            | 115.77           | 0.1721 | -0.1189 | 239.3           | 16 480                          | 35 579                          | Bm   |  |
| -1 530c                                                                                                                             | 26 530                          | 50.09             | -83.73            | -85.38            | 119.59           | 0.1595 | -0.1038 | 225.5           | 16 484                          | 36 582                          |      |  |
| -1 540c                                                                                                                             | 28 540                          | 58.11             | -98.44            | -71.87            | 121.88           | 0.1563 | -0.0927 | 216.1           | 17 487                          | 37 585                          |      |  |
| -1 544c                                                                                                                             | 28 545                          | 58.11             | -98.44            | -71.87            | 121.88           | 0.1563 | -0.0927 | 216.1           | 17 487                          | 37 585                          |      |  |
| -1 549c                                                                                                                             | 29 550                          | 61.87             | -102.31           | -65.48            | 121.47           | 0.1571 | -0.0883 | 212.6           | 17 489                          | 37 586                          |      |  |
| -1 555c                                                                                                                             | 31 555                          | 68.87             | -104.05           | -53.51            | 117.01           | 0.1617 | -0.081  | 207.2           | 18 491                          | 38 590                          |      |  |
| -1 560c                                                                                                                             | 32 560                          | 72.11             | -102.33           | -47.96            | 113.01           | 0.1651 | -0.078  | 205.1           | 18 492                          | 38 593                          |      |  |
| 380                                                                                                                                 | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.226  | -0.0593 | 0.0             |                                 |                                 |      |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , E00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                   | 32 564                          | 57.42            | -24.95           | -16.34           | 29.83           | 0.5653 | -0.6846 | 213.2           | 16 484                          | 38 592                          | Cm   |  |  |
| 6 435                                                                                                                   | 33 565                          | 57.91            | -29.14           | -7.99            | 30.22           | 0.4967 | -0.538  | 195.3           | 17 488                          | 45 627                          |      |  |  |
| 10 450                                                                                                                  | 33 566                          | 58.44            | -35.13           | 5.29             | 35.53           | 0.3988 | -0.3094 | 171.4           | 19 498                          | -1 498c                         |      |  |  |
| 12 460                                                                                                                  | 33 568                          | 59.28            | -37.54           | 11.81            | 39.35           | 0.3666 | -0.2007 | 162.5           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 33 569                          | 60.14            | -38.45           | 14.78            | 41.19           | 0.3606 | -0.1541 | 158.9           | 22 514                          | -1 514c                         |      |  |  |
| 14 470                                                                                                                  | 34 571                          | 61.52            | -38.94           | 17.52            | 42.7            | 0.367  | -0.1152 | 155.7           | 24 522                          | -1 522c                         |      |  |  |
| 14 475                                                                                                                  | 35 575                          | 64.53            | -39.14           | 18.72            | 43.38           | 0.3934 | -0.1099 | 154.4           | 25 525                          | -1 525c                         | Gm   |  |  |
| 16 480                                                                                                                  | 36 581                          | 68.21            | -38.3            | 23.26            | 44.81           | 0.4385 | -0.0589 | 148.7           | 27 538                          | -1 538c                         |      |  |  |
| 17 485                                                                                                                  | 39 595                          | 76.7             | -34.16           | 27.66            | 43.96           | 0.5546 | -0.0393 | 140.9           | 29 549                          | -1 549c                         |      |  |  |
| 18 490                                                                                                                  | -1 490c                         | 94.54            | -11.19           | 35.56            | 37.28           | 0.8815 | -0.0238 | 107.4           | 33 568                          | 11 459                          |      |  |  |
| 19 495                                                                                                                  | -1 495c                         | 93.18            | -9.88            | 35.6             | 36.94           | 0.8939 | -0.0179 | 105.5           | 33 568                          | 12 461                          |      |  |  |
| 19 500                                                                                                                  | -1 499c                         | 93.18            | -9.88            | 35.6             | 36.94           | 0.8939 | -0.0179 | 105.5           | 33 568                          | 12 461                          |      |  |  |
| 22 510                                                                                                                  | -1 510c                         | 86.74            | -3.57            | 34.08            | 34.26           | 0.9587 | -0.0071 | 95.9            | 34 571                          | 13 469                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 80.14            | 2.4              | 31.74            | 31.83           | 1.0299 | -0.0038 | 85.6            | 34 574                          | 14 473                          | Ym   |  |  |
| 26 530                                                                                                                  | -1 530c                         | 72.11            | 8.87             | 28.69            | 30.03           | 1.123  | -0.0021 | 72.8            | 35 577                          | 15 477                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 63.21            | 15.04            | 25.21            | 29.35           | 1.2379 | -0.0011 | 59.1            | 36 581                          | 15 479                          |      |  |  |
| 29 545                                                                                                                  | -1 545c                         | 58.59            | 17.8             | 23.38            | 29.39           | 1.3039 | -0.0009 | 52.7            | 36 583                          | 16 480                          |      |  |  |
| 29 550                                                                                                                  | -1 549c                         | 58.59            | 17.8             | 23.38            | 29.39           | 1.3039 | -0.0009 | 52.7            | 36 583                          | 16 480                          |      |  |  |
| 30 555                                                                                                                  | -1 554c                         | 53.92            | 20.26            | 21.53            | 29.56           | 1.3757 | -0.0007 | 46.7            | 37 585                          | 16 482                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 44.64            | 23.98            | 17.83            | 29.88           | 1.5372 | -0.0005 | 36.6            | 38 590                          | 16 483                          |      |  |  |
| 32 564                                                                                                                  | 1 405                           | 42.57            | 24.95            | 16.34            | 29.83           | 1.5862 | -0.0161 | 33.2            | 38 592                          | 16 484                          | Rm   |  |  |
| 33 565                                                                                                                  | 6 435                           | 42.08            | 29.14            | 7.99             | 30.22           | 1.6926 | -0.21   | 15.3            | 45 627                          | 17 488                          |      |  |  |
| 33 566                                                                                                                  | 10 450                          | 41.55            | 35.13            | -5.29            | 35.53           | 1.8456 | -0.5273 | 351.4           | -1 498c                         | 19 498                          |      |  |  |
| 33 568                                                                                                                  | 12 460                          | 40.71            | 37.54            | -11.81           | 39.35           | 1.9221 | -0.6901 | 342.5           | -1 507c                         | 21 507                          |      |  |  |
| 33 569                                                                                                                  | 13 465                          | 39.85            | 38.45            | -14.78           | 41.19           | 1.9647 | -0.771  | 338.9           | -1 514c                         | 22 514                          |      |  |  |
| 34 571                                                                                                                  | 14 470                          | 38.47            | 38.94            | -17.52           | 42.7            | 2.0122 | -0.8553 | 335.7           | -1 522c                         | 24 522                          |      |  |  |
| 35 575                                                                                                                  | 14 475                          | 35.46            | 39.14            | -18.72           | 43.38           | 2.1036 | -0.9278 | 334.4           | -1 525c                         | 25 525                          | Mm   |  |  |
| 36 581                                                                                                                  | 16 480                          | 31.78            | 38.3             | -23.26           | 44.81           | 2.2051 | -1.132  | 328.7           | -1 538c                         | 27 538                          |      |  |  |
| 39 595                                                                                                                  | 17 485                          | 23.29            | 34.16            | -27.66           | 43.96           | 2.4665 | -1.5876 | 320.9           | -1 549c                         | 29 549                          |      |  |  |
| -1 490c                                                                                                                 | 18 490                          | 5.45             | 11.19            | -35.56           | 37.28           | 3.0513 | -6.9152 | 287.4           | 11 459                          | 33 568                          |      |  |  |
| -1 495c                                                                                                                 | 19 495                          | 6.81             | 9.88             | -35.6            | 36.94           | 2.4491 | -5.6211 | 285.5           | 12 461                          | 33 568                          |      |  |  |
| -1 499c                                                                                                                 | 19 500                          | 6.81             | 9.88             | -35.6            | 36.94           | 2.4491 | -5.6211 | 285.5           | 12 461                          | 33 568                          |      |  |  |
| -1 510c                                                                                                                 | 22 510                          | 13.25            | 3.57             | -34.08           | 34.26           | 1.2699 | -2.9707 | 275.9           | 13 469                          | 34 571                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 19.85            | -2.4             | -31.74           | 31.83           | 0.879  | -1.9985 | 265.6           | 14 473                          | 34 574                          | Bm   |  |  |
| -1 530c                                                                                                                 | 26 530                          | 27.88            | -8.87            | -28.69           | 30.03           | 0.6818 | -1.4288 | 252.8           | 15 477                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 36.78            | -15.04           | -25.21           | 29.35           | 0.591  | -1.0854 | 239.1           | 15 479                          | 36 581                          |      |  |  |
| -1 545c                                                                                                                 | 29 545                          | 41.4             | -17.8            | -23.38           | 29.39           | 0.5699 | -0.9647 | 232.7           | 16 480                          | 36 583                          |      |  |  |
| -1 549c                                                                                                                 | 29 550                          | 41.4             | -17.8            | -23.38           | 29.39           | 0.5699 | -0.9647 | 232.7           | 16 480                          | 36 583                          |      |  |  |
| -1 554c                                                                                                                 | 30 555                          | 46.07            | -20.26           | -21.53           | 29.56           | 0.5601 | -0.8673 | 226.7           | 16 482                          | 37 585                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 55.35            | -23.98           | -17.83           | 29.88           | 0.5668 | -0.7221 | 216.6           | 16 483                          | 38 590                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0    | -0.4    | 0.0             |                                 |                                 |      |  |  |

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SG660-7N\_5

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart E00, Y<sub>w</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , E00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                   | 32 564                          | 80.42             | -71.93            | -32.6             | 78.98            | 0.1811 | -0.1001 | 204.3           | 16 484                          | 38 592                          | Cm   |  |  |
| 6 435                                                                                                                   | 33 565                          | 80.69             | -86.68            | -17.31            | 88.4             | 0.1735 | -0.0924 | 191.2           | 17 488                          | 45 627                          |      |  |  |
| 10 450                                                                                                                  | 33 566                          | 80.99             | -110.31           | 13.7              | 111.15           | 0.1612 | -0.0768 | 172.9           | 19 498                          | -1 498c                         |      |  |  |
| 12 460                                                                                                                  | 33 568                          | 81.45             | -119.36           | 34.48             | 124.25           | 0.1568 | -0.0665 | 163.8           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 33 569                          | 81.92             | -121.61           | 45.97             | 130.01           | 0.1559 | -0.0609 | 159.2           | 22 514                          | -1 514c                         |      |  |  |
| 14 470                                                                                                                  | 34 571                          | 82.66             | -120.76           | 57.74             | 133.86           | 0.1568 | -0.0553 | 154.4           | 24 522                          | -1 522c                         |      |  |  |
| 14 475                                                                                                                  | 35 575                          | 84.24             | -115.44           | 60.46             | 130.32           | 0.1605 | -0.0544 | 152.3           | 25 525                          | -1 525c                         | Gm   |  |  |
| 16 480                                                                                                                  | 36 581                          | 86.12             | -105.73           | 83.03             | 134.43           | 0.1664 | -0.0442 | 141.8           | 27 538                          | -1 538c                         |      |  |  |
| 17 485                                                                                                                  | 39 595                          | 90.19             | -81.63            | 98.55             | 127.97           | 0.18   | -0.0386 | 129.6           | 29 549                          | -1 549c                         |      |  |  |
| 18 490                                                                                                                  | -1 490c                         | 97.85             | -20.19            | 119.57            | 121.26           | 0.21   | -0.0327 | 99.5            | 33 568                          | 11 459                          |      |  |  |
| 19 495                                                                                                                  | -1 495c                         | 97.3              | -17.91            | 125.92            | 127.19           | 0.211  | -0.0297 | 98.0            | 33 568                          | 12 461                          |      |  |  |
| 19 500                                                                                                                  | -1 499c                         | 97.3              | -17.91            | 125.92            | 127.19           | 0.211  | -0.0297 | 98.0            | 33 568                          | 12 461                          |      |  |  |
| 22 510                                                                                                                  | -1 510c                         | 94.63             | -6.64             | 140.85            | 141.01           | 0.216  | -0.0218 | 92.7            | 34 571                          | 13 469                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 91.75             | 4.59              | 146.03            | 146.1            | 0.2212 | -0.0178 | 88.1            | 34 574                          | 14 473                          | Ym   |  |  |
| 26 530                                                                                                                  | -1 530c                         | 88.02             | 17.68             | 145.85            | 146.92           | 0.2277 | -0.0145 | 83.0            | 35 577                          | 15 477                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 83.56             | 31.64             | 141.2             | 144.7            | 0.2352 | -0.0119 | 77.3            | 36 581                          | 15 479                          |      |  |  |
| 29 545                                                                                                                  | -1 545c                         | 81.07             | 38.69             | 137.72            | 143.05           | 0.2393 | -0.0109 | 74.3            | 36 583                          | 16 480                          |      |  |  |
| 29 550                                                                                                                  | -1 549c                         | 81.07             | 38.69             | 137.72            | 143.05           | 0.2393 | -0.0109 | 74.3            | 36 583                          | 16 480                          |      |  |  |
| 30 555                                                                                                                  | -1 554c                         | 78.42             | 45.65             | 133.68            | 141.26           | 0.2436 | -0.0102 | 71.1            | 37 585                          | 16 482                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 72.66             | 58.88             | 124.34            | 137.58           | 0.2528 | -0.0092 | 64.6            | 38 590                          | 16 483                          |      |  |  |
| 32 564                                                                                                                  | 1 405                           | 71.27             | 62.52             | 98.78             | 116.91           | 0.2555 | -0.0287 | 57.6            | 38 592                          | 16 484                          | Rm   |  |  |
| 33 565                                                                                                                  | 6 435                           | 70.93             | 71.83             | 28.95             | 77.45            | 0.2611 | -0.0675 | 21.9            | 45 627                          | 17 488                          |      |  |  |
| 33 566                                                                                                                  | 10 450                          | 70.56             | 84.55             | -14.4             | 85.76            | 0.2687 | -0.0918 | 350.3           | -1 498c                         | 19 498                          |      |  |  |
| 33 568                                                                                                                  | 12 460                          | 69.98             | 90.17             | -29.54            | 94.89            | 0.2724 | -0.1004 | 341.8           | -1 507c                         | 21 507                          |      |  |  |
| 33 569                                                                                                                  | 13 465                          | 69.37             | 92.89             | -35.98            | 99.61            | 0.2744 | -0.1042 | 338.8           | -1 514c                         | 22 514                          |      |  |  |
| 34 571                                                                                                                  | 14 470                          | 68.37             | 95.44             | -41.93            | 104.25           | 0.2766 | -0.1079 | 336.2           | -1 522c                         | 24 522                          |      |  |  |
| 35 575                                                                                                                  | 14 475                          | 66.11             | 99.55             | -45.82            | 109.59           | 0.2807 | -0.1108 | 335.2           | -1 525c                         | 25 525                          | Mm   |  |  |
| 36 581                                                                                                                  | 16 480                          | 63.17             | 102.89            | -56.56            | 117.41           | 0.2851 | -0.1184 | 331.2           | -1 538c                         | 27 538                          |      |  |  |
| 39 595                                                                                                                  | 17 485                          | 55.38             | 108.0             | -71.77            | 129.67           | 0.296  | -0.1326 | 326.3           | -1 549c                         | 29 549                          |      |  |  |
| -1 490c                                                                                                                 | 18 490                          | 28.02             | 85.37             | -120.26           | 147.48           | 0.3177 | -0.2165 | 305.3           | 11 459                          | 33 568                          |      |  |  |
| -1 495c                                                                                                                 | 19 495                          | 31.41             | 71.03             | -115.43           | 135.53           | 0.2953 | -0.2021 | 301.6           | 12 461                          | 33 568                          |      |  |  |
| -1 499c                                                                                                                 | 19 500                          | 31.41             | 71.03             | -115.43           | 135.53           | 0.2953 | -0.2021 | 301.6           | 12 461                          | 33 568                          |      |  |  |
| -1 510c                                                                                                                 | 22 510                          | 43.16             | 21.12             | -96.96            | 99.24            | 0.2372 | -0.1634 | 282.2           | 13 469                          | 34 571                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 51.68             | -12.26            | -82.78            | 83.68            | 0.2098 | -0.1431 | 261.5           | 14 473                          | 34 574                          | Bm   |  |  |
| -1 530c                                                                                                                 | 26 530                          | 59.79             | -39.13            | -69.07            | 79.38            | 0.1928 | -0.128  | 240.4           | 15 477                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 67.12             | -57.58            | -56.56            | 80.72            | 0.1838 | -0.1168 | 224.4           | 15 479                          | 36 581                          |      |  |  |
| -1 545c                                                                                                                 | 29 545                          | 70.46             | -63.67            | -50.83            | 81.48            | 0.1816 | -0.1123 | 218.6           | 16 480                          | 36 583                          |      |  |  |
| -1 549c                                                                                                                 | 29 550                          | 70.46             | -63.67            | -50.83            | 81.48            | 0.1816 | -0.1123 | 218.6           | 16 480                          | 36 583                          |      |  |  |
| -1 554c                                                                                                                 | 30 555                          | 73.6              | -67.81            | -45.45            | 81.64            | 0.1806 | -0.1084 | 213.8           | 16 482                          | 37 585                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 79.25             | -70.77            | -35.73            | 79.28            | 0.1813 | -0.1019 | 206.7           | 16 483                          | 38 590                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2191 | -0.0837 | 0.0             |                                 |                                 |      |  |  |

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SG661-7N\_5

Eingabe: w/rgb/cmyk -> w/rgb/cmyk-  
Ausgabe: keine Änderung

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , C <sub>00</sub> und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                     | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                               | 32 562                          | 57.68            | -22.06           | -19.53           | 29.46           | 0.5982 | -0.8115 | 221.5           | 16 482                          | 37 589                          | Cm   |  |  |
| 6 435                                                                                                                               | 32 563                          | 58.35            | -26.63           | -10.46           | 28.61           | 0.5242 | -0.6521 | 201.4           | 17 486                          | 42 612                          |      |  |  |
| 10 450                                                                                                                              | 32 564                          | 59.09            | -34.15           | 5.95             | 34.66           | 0.4027 | -0.3721 | 170.1           | 19 496                          | -1 496c                         |      |  |  |
| 11 460                                                                                                                              | 33 566                          | 60.53            | -35.97           | 10.59            | 37.5            | 0.3865 | -0.2979 | 163.5           | 20 501                          | -1 501c                         |      |  |  |
| 13 465                                                                                                                              | 33 568                          | 61.21            | -38.26           | 17.87            | 42.23           | 0.3556 | -0.1808 | 154.9           | 22 513                          | -1 513c                         |      |  |  |
| 14 470                                                                                                                              | 34 570                          | 62.96            | -39.0            | 21.41            | 44.49           | 0.3611 | -0.1328 | 151.2           | 24 522                          | -1 522c                         |      |  |  |
| 15 475                                                                                                                              | 35 575                          | 65.92            | -39.2            | 24.97            | 46.47           | 0.3861 | -0.0941 | 147.4           | 26 530                          | -1 530c                         | Gm   |  |  |
| 16 480                                                                                                                              | 36 582                          | 71.08            | -38.02           | 29.06            | 47.86           | 0.4457 | -0.064  | 142.6           | 28 540                          | -1 540c                         |      |  |  |
| 16 485                                                                                                                              | 40 602                          | 82.56            | -32.13           | 34.48            | 47.13           | 0.5915 | -0.0552 | 132.9           | 30 551                          | -1 551c                         |      |  |  |
| 18 490                                                                                                                              | -1 490c                         | 93.33            | -13.13           | 41.73            | 43.75           | 0.8399 | -0.0257 | 107.4           | 33 566                          | 11 459                          |      |  |  |
| 19 495                                                                                                                              | -1 495c                         | 91.77            | -11.66           | 41.66            | 43.26           | 0.8536 | -0.0188 | 105.6           | 33 567                          | 12 462                          |      |  |  |
| 19 500                                                                                                                              | -1 499c                         | 91.77            | -11.66           | 41.66            | 43.26           | 0.8536 | -0.0188 | 105.6           | 33 567                          | 12 462                          |      |  |  |
| 21 510                                                                                                                              | -1 509c                         | 87.66            | -7.68            | 40.59            | 41.31           | 0.893  | -0.0098 | 100.7           | 33 568                          | 13 466                          |      |  |  |
| 24 520                                                                                                                              | -1 520c                         | 78.6             | 0.51             | 36.85            | 36.86           | 0.9872 | -0.0039 | 89.2            | 34 572                          | 14 472                          | Ym   |  |  |
| 26 530                                                                                                                              | -1 530c                         | 70.68            | 6.73             | 33.27            | 33.94           | 1.076  | -0.0021 | 78.5            | 35 575                          | 15 475                          |      |  |  |
| 28 540                                                                                                                              | -1 540c                         | 61.57            | 12.87            | 29.04            | 31.76           | 1.1898 | -0.0012 | 66.0            | 35 579                          | 15 478                          |      |  |  |
| 28 545                                                                                                                              | -1 544c                         | 61.57            | 12.87            | 29.04            | 31.76           | 1.1898 | -0.0012 | 66.0            | 35 579                          | 15 478                          |      |  |  |
| 29 550                                                                                                                              | -1 549c                         | 56.72            | 15.68            | 26.77            | 31.02           | 1.2572 | -0.0009 | 59.6            | 36 581                          | 15 479                          |      |  |  |
| 31 555                                                                                                                              | -1 555c                         | 46.84            | 20.29            | 22.12            | 30.01           | 1.4138 | -0.0006 | 47.4            | 37 586                          | 16 481                          |      |  |  |
| 31 560                                                                                                                              | -1 559c                         | 46.84            | 20.29            | 22.12            | 30.01           | 1.4138 | -0.0006 | 47.4            | 37 586                          | 16 481                          |      |  |  |
| 32 562                                                                                                                              | 1 405                           | 42.31            | 22.06            | 19.53            | 29.46           | 1.502  | -0.0112 | 41.5            | 37 589                          | 16 482                          | Rm   |  |  |
| 32 563                                                                                                                              | 6 435                           | 41.64            | 26.63            | 10.46            | 28.61           | 1.6203 | -0.2217 | 21.4            | 42 612                          | 17 486                          |      |  |  |
| 32 564                                                                                                                              | 10 450                          | 40.9             | 34.15            | -5.95            | 34.66           | 1.8156 | -0.6185 | 350.1           | -1 496c                         | 19 496                          |      |  |  |
| 33 566                                                                                                                              | 11 460                          | 39.46            | 35.97            | -10.59           | 37.49           | 1.8923 | -0.7413 | 343.5           | -1 501c                         | 20 501                          |      |  |  |
| 33 568                                                                                                                              | 13 465                          | 38.78            | 38.26            | -17.87           | 42.23           | 1.9672 | -0.9337 | 334.9           | -1 513c                         | 22 513                          |      |  |  |
| 34 570                                                                                                                              | 14 470                          | 37.03            | 39.0             | -21.41           | 44.49           | 2.0339 | -1.051  | 331.2           | -1 522c                         | 24 522                          |      |  |  |
| 35 575                                                                                                                              | 15 475                          | 34.07            | 39.2             | -24.97           | 46.47           | 2.1312 | -1.2058 | 327.4           | -1 530c                         | 26 530                          | Mm   |  |  |
| 36 582                                                                                                                              | 16 480                          | 28.91            | 38.02            | -29.06           | 47.86           | 2.2957 | -1.4779 | 322.6           | -1 540c                         | 28 540                          |      |  |  |
| 40 602                                                                                                                              | 16 485                          | 17.43            | 32.13            | -34.48           | 47.13           | 2.8233 | -2.4505 | 312.9           | -1 551c                         | 30 551                          |      |  |  |
| -1 490c                                                                                                                             | 18 490                          | 6.66             | 13.13            | -41.73           | 43.74           | 2.9514 | -6.7332 | 287.4           | 11 459                          | 33 566                          |      |  |  |
| -1 495c                                                                                                                             | 19 495                          | 8.22             | 11.65            | -41.66           | 43.26           | 2.3981 | -5.5382 | 285.6           | 12 462                          | 33 567                          |      |  |  |
| -1 499c                                                                                                                             | 19 500                          | 8.22             | 11.65            | -41.66           | 43.26           | 2.3981 | -5.5382 | 285.6           | 12 462                          | 33 567                          |      |  |  |
| -1 509c                                                                                                                             | 21 510                          | 12.33            | 7.68             | -40.59           | 41.31           | 1.6036 | -3.7648 | 280.7           | 13 466                          | 33 568                          |      |  |  |
| -1 520c                                                                                                                             | 24 520                          | 21.39            | -0.51            | -36.85           | 36.86           | 0.9567 | -2.1957 | 269.2           | 14 472                          | 34 572                          | Bm   |  |  |
| -1 530c                                                                                                                             | 26 530                          | 29.31            | -6.73            | -33.27           | 33.94           | 0.7508 | -1.608  | 258.5           | 15 475                          | 35 575                          |      |  |  |
| -1 540c                                                                                                                             | 28 540                          | 38.42            | -12.87           | -29.04           | 31.76           | 0.6456 | -1.2287 | 246.0           | 15 478                          | 35 579                          |      |  |  |
| -1 544c                                                                                                                             | 28 545                          | 38.42            | -12.87           | -29.04           | 31.76           | 0.6456 | -1.2287 | 246.0           | 15 478                          | 35 579                          |      |  |  |
| -1 549c                                                                                                                             | 29 550                          | 43.27            | -15.68           | -26.77           | 31.02           | 0.6183 | -1.0915 | 239.6           | 15 479                          | 36 581                          |      |  |  |
| -1 555c                                                                                                                             | 31 555                          | 53.15            | -20.29           | -22.12           | 30.01           | 0.5989 | -0.889  | 227.4           | 16 481                          | 37 586                          |      |  |  |
| -1 559c                                                                                                                             | 31 560                          | 53.15            | -20.29           | -22.12           | 30.01           | 0.5989 | -0.889  | 227.4           | 16 481                          | 37 586                          |      |  |  |
| 380                                                                                                                                 | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 0.9807 | -0.4729 | 0.0             |                                 |                                 |      |  |  |

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SG660-7N\_6

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart C00, Y<sub>w</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , C <sub>00</sub> und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                     | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                               | 32 562                          | 80.56             | -63.21            | -32.83            | 71.23            | 0.1846 | -0.106  | 207.4           | 16 482                          | 37 589                          | Cm   |  |
| 6 435                                                                                                                               | 32 563                          | 80.94             | -78.71            | -18.89            | 80.95            | 0.1766 | -0.0985 | 193.5           | 17 486                          | 42 612                          |      |  |
| 10 450                                                                                                                              | 32 564                          | 81.34             | -107.68           | 12.88             | 108.44           | 0.1618 | -0.0817 | 173.1           | 19 496                          | -1 496c                         |      |  |
| 11 460                                                                                                                              | 33 566                          | 82.13             | -112.84           | 24.14             | 115.39           | 0.1595 | -0.0759 | 167.9           | 20 501                          | -1 501c                         |      |  |
| 13 465                                                                                                                              | 33 568                          | 82.49             | -121.77           | 46.54             | 130.36           | 0.1552 | -0.0642 | 159.0           | 22 513                          | -1 513c                         |      |  |
| 14 470                                                                                                                              | 34 570                          | 83.42             | -121.35           | 59.14             | 135.0            | 0.156  | -0.058  | 154.0           | 24 522                          | -1 522c                         |      |  |
| 15 475                                                                                                                              | 35 575                          | 84.96             | -116.2            | 72.42             | 136.92           | 0.1595 | -0.0517 | 148.0           | 26 530                          | -1 530c                         | Gm   |  |
| 16 480                                                                                                                              | 36 582                          | 87.53             | -103.12           | 86.81             | 134.79           | 0.1673 | -0.0454 | 139.9           | 28 540                          | -1 540c                         |      |  |
| 16 485                                                                                                                              | 40 602                          | 92.82             | -72.73            | 95.9              | 120.36           | 0.1839 | -0.0432 | 127.1           | 30 551                          | -1 551c                         |      |  |
| 18 490                                                                                                                              | -1 490c                         | 97.36             | -24.59            | 121.29            | 123.76           | 0.2067 | -0.0335 | 101.4           | 33 566                          | 11 459                          |      |  |
| 19 495                                                                                                                              | -1 495c                         | 96.73             | -21.95            | 127.88            | 129.75           | 0.2078 | -0.0302 | 99.7            | 33 567                          | 12 462                          |      |  |
| 19 500                                                                                                                              | -1 499c                         | 96.73             | -21.95            | 127.88            | 129.75           | 0.2078 | -0.0302 | 99.7            | 33 567                          | 12 462                          |      |  |
| 21 510                                                                                                                              | -1 509c                         | 95.02             | -14.69            | 138.59            | 139.36           | 0.2109 | -0.0244 | 96.0            | 33 568                          | 13 466                          |      |  |
| 24 520                                                                                                                              | -1 520c                         | 91.05             | 1.02              | 144.8             | 144.81           | 0.2181 | -0.018  | 89.5            | 34 572                          | 14 472                          | Ym   |  |
| 26 530                                                                                                                              | -1 530c                         | 87.33             | 13.98             | 144.52            | 145.2            | 0.2245 | -0.0147 | 84.4            | 35 575                          | 15 475                          |      |  |
| 28 540                                                                                                                              | -1 540c                         | 82.69             | 28.3              | 139.63            | 142.47           | 0.2321 | -0.0121 | 78.5            | 35 579                          | 15 478                          |      |  |
| 28 545                                                                                                                              | -1 544c                         | 82.69             | 28.3              | 139.63            | 142.47           | 0.2321 | -0.0121 | 78.5            | 35 579                          | 15 478                          |      |  |
| 29 550                                                                                                                              | -1 549c                         | 80.02             | 35.71             | 135.89            | 140.5            | 0.2364 | -0.0111 | 75.2            | 36 581                          | 15 479                          |      |  |
| 31 555                                                                                                                              | -1 555c                         | 74.09             | 50.35             | 126.59            | 136.23           | 0.2459 | -0.0097 | 68.3            | 37 586                          | 16 481                          |      |  |
| 31 560                                                                                                                              | -1 559c                         | 74.09             | 50.35             | 126.59            | 136.23           | 0.2459 | -0.0097 | 68.3            | 37 586                          | 16 481                          |      |  |
| 32 562                                                                                                                              | 1 405                           | 71.09             | 57.31             | 106.8             | 121.2            | 0.2509 | -0.0254 | 61.7            | 37 589                          | 16 482                          | Rm   |  |
| 32 563                                                                                                                              | 6 435                           | 70.63             | 68.01             | 33.32             | 75.74            | 0.2573 | -0.0688 | 26.1            | 42 612                          | 17 486                          |      |  |
| 32 564                                                                                                                              | 10 450                          | 70.11             | 84.57             | -13.89            | 85.71            | 0.2672 | -0.0968 | 350.6           | -1 496c                         | 19 496                          |      |  |
| 33 566                                                                                                                              | 11 460                          | 69.09             | 89.82             | -23.71            | 92.89            | 0.271  | -0.1028 | 345.2           | -1 501c                         | 20 501                          |      |  |
| 33 568                                                                                                                              | 13 465                          | 68.6              | 95.22             | -37.12            | 102.2            | 0.2745 | -0.1111 | 338.6           | -1 513c                         | 22 513                          |      |  |
| 34 570                                                                                                                              | 14 470                          | 67.31             | 98.82             | -43.8             | 108.09           | 0.2776 | -0.1155 | 336.0           | -1 522c                         | 24 522                          |      |  |
| 35 575                                                                                                                              | 15 475                          | 65.02             | 103.1             | -51.14            | 115.09           | 0.2819 | -0.121  | 333.6           | -1 530c                         | 26 530                          | Mm   |  |
| 36 582                                                                                                                              | 16 480                          | 60.71             | 108.36            | -61.1             | 124.4            | 0.289  | -0.1294 | 330.5           | -1 540c                         | 28 540                          |      |  |
| 40 602                                                                                                                              | 16 485                          | 48.81             | 118.01            | -81.6             | 143.48           | 0.3096 | -0.1532 | 325.3           | -1 551c                         | 30 551                          |      |  |
| -1 490c                                                                                                                             | 18 490                          | 31.05             | 89.91             | -115.42           | 146.31           | 0.3142 | -0.2146 | 307.9           | 11 459                          | 33 566                          |      |  |
| -1 495c                                                                                                                             | 19 495                          | 34.46             | 75.47             | -110.51           | 133.82           | 0.2932 | -0.2011 | 304.3           | 12 462                          | 33 567                          |      |  |
| -1 499c                                                                                                                             | 19 500                          | 34.46             | 75.47             | -110.51           | 133.82           | 0.2932 | -0.2011 | 304.3           | 12 462                          | 33 567                          |      |  |
| -1 509c                                                                                                                             | 21 510                          | 41.75             | 44.31             | -99.2             | 108.65           | 0.2564 | -0.1768 | 294.0           | 13 466                          | 33 568                          |      |  |
| -1 520c                                                                                                                             | 24 520                          | 53.38             | -2.45             | -79.92            | 79.96            | 0.2158 | -0.1477 | 268.2           | 14 472                          | 34 572                          | Bm   |  |
| -1 530c                                                                                                                             | 26 530                          | 61.06             | -28.27            | -66.91            | 72.64            | 0.1991 | -0.1331 | 247.0           | 15 475                          | 35 575                          |      |  |
| -1 540c                                                                                                                             | 28 540                          | 68.34             | -47.27            | -54.48            | 72.13            | 0.1893 | -0.1217 | 229.0           | 15 478                          | 35 579                          |      |  |
| -1 544c                                                                                                                             | 28 545                          | 68.34             | -47.27            | -54.48            | 72.13            | 0.1893 | -0.1217 | 229.0           | 15 478                          | 35 579                          |      |  |
| -1 549c                                                                                                                             | 29 550                          | 71.74             | -53.89            | -48.64            | 72.59            | 0.1866 | -0.117  | 222.0           | 15 479                          | 36 581                          |      |  |
| -1 555c                                                                                                                             | 31 555                          | 77.97             | -61.37            | -37.94            | 72.15            | 0.1846 | -0.1093 | 211.7           | 16 481                          | 37 586                          |      |  |
| -1 559c                                                                                                                             | 31 560                          | 77.97             | -61.37            | -37.94            | 72.15            | 0.1846 | -0.1093 | 211.7           | 16 481                          | 37 586                          |      |  |
| 380                                                                                                                                 | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2176 | -0.0885 | 0.0             |                                 |                                 |      |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                   | 33 567                          | 56.81            | -27.23           | -13.5            | 30.39           | 0.5413 | -0.5619 | 206.3           | 17 486                          | 38 594                          | Cm   |  |  |
| 7 435                                                                                                                   | 33 567                          | 57.13            | -31.57           | -4.72            | 31.93           | 0.4679 | -0.407  | 188.5           | 18 491                          | -1 491c                         |      |  |  |
| 10 450                                                                                                                  | 33 568                          | 57.64            | -35.18           | 3.35             | 35.34           | 0.4103 | -0.2659 | 174.5           | 19 499                          | -1 499c                         |      |  |  |
| 12 460                                                                                                                  | 34 570                          | 58.3             | -37.15           | 8.65             | 38.14           | 0.3834 | -0.1758 | 166.8           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 34 571                          | 58.95            | -37.79           | 11.05            | 39.37           | 0.3796 | -0.1366 | 163.6           | 22 513                          | -1 513c                         |      |  |  |
| 13 470                                                                                                                  | 34 572                          | 60.46            | -37.94           | 11.54            | 39.66           | 0.3931 | -0.1332 | 163.0           | 23 515                          | -1 515c                         |      |  |  |
| 15 475                                                                                                                  | 35 575                          | 61.97            | -38.31           | 15.35            | 41.28           | 0.4024 | -0.0765 | 158.1           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                  | 36 580                          | 65.35            | -37.8            | 17.59            | 41.69           | 0.4422 | -0.055  | 155.0           | 27 537                          | -1 537c                         |      |  |  |
| 17 485                                                                                                                  | 37 589                          | 71.71            | -35.37           | 20.53            | 40.9            | 0.5273 | -0.0379 | 149.8           | 29 547                          | -1 547c                         |      |  |  |
| 18 490                                                                                                                  | 45 625                          | 88.93            | -18.56           | 26.78            | 32.58           | 0.8119 | -0.023  | 124.7           | 32 564                          | -1 564c                         |      |  |  |
| 18 495                                                                                                                  | -1 494c                         | 95.36            | -8.56            | 28.86            | 30.11           | 0.9308 | -0.0215 | 106.5           | 34 570                          | 12 460                          |      |  |  |
| 20 500                                                                                                                  | -1 500c                         | 92.62            | -5.82            | 28.9             | 29.48           | 0.9577 | -0.0121 | 101.3           | 34 571                          | 13 465                          |      |  |  |
| 22 510                                                                                                                  | -1 510c                         | 88.31            | -1.53            | 28.05            | 28.09           | 1.0033 | -0.0066 | 93.1            | 34 573                          | 14 470                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 82.18            | 4.14             | 26.34            | 26.67           | 1.0711 | -0.0036 | 81.0            | 35 575                          | 14 474                          | Ym   |  |  |
| 25 530                                                                                                                  | -1 529c                         | 78.53            | 7.26             | 25.25            | 26.27           | 1.1131 | -0.0027 | 73.9            | 35 577                          | 15 476                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 66.0             | 16.54            | 21.32            | 26.99           | 1.2713 | -0.0011 | 52.1            | 36 582                          | 16 481                          |      |  |  |
| 28 545                                                                                                                  | -1 544c                         | 66.0             | 16.54            | 21.32            | 26.99           | 1.2713 | -0.0011 | 52.1            | 36 582                          | 16 481                          |      |  |  |
| 30 550                                                                                                                  | -1 550c                         | 56.88            | 21.86            | 18.4             | 28.57           | 1.4049 | -0.0007 | 40.0            | 37 586                          | 16 483                          |      |  |  |
| 30 555                                                                                                                  | -1 554c                         | 56.88            | 21.86            | 18.4             | 28.57           | 1.4049 | -0.0007 | 40.0            | 37 586                          | 16 483                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 47.6             | 25.76            | 15.41            | 30.02           | 1.5618 | -0.0005 | 30.8            | 38 591                          | 17 485                          |      |  |  |
| 33 567                                                                                                                  | 1 405                           | 43.18            | 27.23            | 13.5             | 30.39           | 1.6513 | -0.0115 | 26.3            | 38 594                          | 17 486                          | Rm   |  |  |
| 33 567                                                                                                                  | 7 435                           | 42.86            | 31.57            | 4.72             | 31.93           | 1.7574 | -0.2139 | 8.5             | -1 491c                         | 18 491                          |      |  |  |
| 33 568                                                                                                                  | 10 450                          | 42.35            | 35.18            | -3.35            | 35.34           | 1.8513 | -0.4035 | 354.5           | -1 499c                         | 19 499                          |      |  |  |
| 34 570                                                                                                                  | 12 460                          | 41.69            | 37.15            | -8.65            | 38.14           | 1.9116 | -0.5317 | 346.8           | -1 507c                         | 21 507                          |      |  |  |
| 34 571                                                                                                                  | 13 465                          | 41.04            | 37.79            | -11.05           | 39.37           | 1.9414 | -0.5937 | 343.6           | -1 513c                         | 22 513                          |      |  |  |
| 34 572                                                                                                                  | 13 470                          | 39.53            | 37.94            | -11.54           | 39.66           | 1.9803 | -0.6163 | 343.0           | -1 515c                         | 23 515                          |      |  |  |
| 35 575                                                                                                                  | 15 475                          | 38.02            | 38.31            | -15.35           | 41.28           | 2.0285 | -0.728  | 338.1           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 580                                                                                                                  | 16 480                          | 34.64            | 37.8             | -17.59           | 41.69           | 2.1119 | -0.8322 | 335.0           | -1 537c                         | 27 537                          |      |  |  |
| 37 589                                                                                                                  | 17 485                          | 28.28            | 35.37            | -20.53           | 40.9            | 2.2712 | -1.05   | 329.8           | -1 547c                         | 29 547                          |      |  |  |
| 45 625                                                                                                                  | 18 490                          | 11.06            | 18.56            | -26.78           | 32.58           | 2.6987 | -2.7452 | 304.7           | -1 564c                         | 32 564                          |      |  |  |
| -1 494c                                                                                                                 | 18 495                          | 4.63             | 8.56             | -28.86           | 30.11           | 2.8709 | -6.5585 | 286.5           | 12 460                          | 34 570                          |      |  |  |
| -1 500c                                                                                                                 | 20 500                          | 7.37             | 5.82             | -28.9            | 29.48           | 1.8106 | -4.2445 | 281.3           | 13 465                          | 34 571                          |      |  |  |
| -1 510c                                                                                                                 | 22 510                          | 11.68            | 1.53             | -28.05           | 28.09           | 1.1518 | -2.7253 | 273.1           | 14 470                          | 34 573                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 17.81            | -4.14            | -26.34           | 26.67           | 0.7878 | -1.8032 | 261.0           | 14 474                          | 35 575                          | Bm   |  |  |
| -1 529c                                                                                                                 | 25 530                          | 21.46            | -7.26            | -25.25           | 26.27           | 0.6822 | -1.5008 | 253.9           | 15 476                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 33.99            | -16.54           | -21.32           | 26.99           | 0.5338 | -0.9517 | 232.1           | 16 481                          | 36 582                          |      |  |  |
| -1 544c                                                                                                                 | 28 545                          | 33.99            | -16.54           | -21.32           | 26.99           | 0.5338 | -0.9517 | 232.1           | 16 481                          | 36 582                          |      |  |  |
| -1 550c                                                                                                                 | 30 550                          | 43.11            | -21.86           | -18.4            | 28.57           | 0.5135 | -0.7511 | 220.0           | 16 483                          | 37 586                          |      |  |  |
| -1 554c                                                                                                                 | 30 555                          | 43.11            | -21.86           | -18.4            | 28.57           | 0.5135 | -0.7511 | 220.0           | 16 483                          | 37 586                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 52.39            | -25.76           | -15.41           | 30.02           | 0.5288 | -0.6183 | 210.8           | 17 485                          | 38 591                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0206 | -0.3242 | 0.0             |                                 |                                 |      |  |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                   | 33 567                          | 80.08             | -78.89            | -33.31            | 85.63            | 0.1785 | -0.0938 | 202.8           | 17 486                          | 38 594                          | Cm   |  |  |
| 7 435                                                                                                                   | 33 567                          | 80.26             | -94.95            | -13.06            | 95.84            | 0.1701 | -0.0842 | 187.8           | 18 491                          | -1 491c                         |      |  |  |
| 10 450                                                                                                                  | 33 568                          | 80.54             | -108.99           | 10.63             | 109.5            | 0.1628 | -0.0731 | 174.4           | 19 499                          | -1 499c                         |      |  |  |
| 12 460                                                                                                                  | 34 570                          | 80.91             | -116.28           | 30.81             | 120.29           | 0.1591 | -0.0636 | 165.1           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 34 571                          | 81.27             | -117.71           | 41.96             | 124.97           | 0.1586 | -0.0585 | 160.3           | 22 513                          | -1 513c                         |      |  |  |
| 13 470                                                                                                                  | 34 572                          | 82.09             | -115.15           | 43.37             | 123.05           | 0.1605 | -0.058  | 159.3           | 23 515                          | -1 515c                         |      |  |  |
| 15 475                                                                                                                  | 35 575                          | 82.9              | -113.69           | 65.12             | 131.02           | 0.1617 | -0.0482 | 150.1           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                  | 36 580                          | 84.67             | -105.54           | 77.46             | 130.92           | 0.1669 | -0.0432 | 143.7           | 27 537                          | -1 537c                         |      |  |  |
| 17 485                                                                                                                  | 37 589                          | 87.83             | -88.41            | 91.44             | 127.19           | 0.177  | -0.0381 | 134.0           | 29 547                          | -1 547c                         |      |  |  |
| 18 490                                                                                                                  | 45 625                          | 95.55             | -35.3             | 112.58            | 117.98           | 0.2043 | -0.0323 | 107.4           | 32 564                          | -1 564c                         |      |  |  |
| 18 495                                                                                                                  | -1 494c                         | 98.18             | -14.88            | 117.1             | 118.05           | 0.2139 | -0.0316 | 97.2            | 34 570                          | 12 460                          |      |  |  |
| 20 500                                                                                                                  | -1 500c                         | 97.07             | -10.22            | 129.61            | 130.01           | 0.2159 | -0.0261 | 94.5            | 34 571                          | 13 465                          |      |  |  |
| 22 510                                                                                                                  | -1 510c                         | 95.29             | -2.73             | 139.39            | 139.42           | 0.2193 | -0.0213 | 91.1            | 34 573                          | 14 470                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 92.66             | 7.59              | 145.17            | 145.36           | 0.2241 | -0.0175 | 87.0            | 35 575                          | 14 474                          | Ym   |  |  |
| 25 530                                                                                                                  | -1 529c                         | 91.02             | 13.53             | 148.64            | 149.25           | 0.227  | -0.0158 | 84.7            | 35 577                          | 15 476                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 85.0              | 33.06             | 143.68            | 147.44           | 0.2373 | -0.0117 | 77.0            | 36 582                          | 16 481                          |      |  |  |
| 28 545                                                                                                                  | -1 544c                         | 85.0              | 33.06             | 143.68            | 147.44           | 0.2373 | -0.0117 | 77.0            | 36 582                          | 16 481                          |      |  |  |
| 30 550                                                                                                                  | -1 550c                         | 80.12             | 46.56             | 136.57            | 144.29           | 0.2453 | -0.0101 | 71.1            | 37 586                          | 16 483                          |      |  |  |
| 30 555                                                                                                                  | -1 554c                         | 80.12             | 46.56             | 136.57            | 144.29           | 0.2453 | -0.0101 | 71.1            | 37 586                          | 16 483                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 74.58             | 59.47             | 127.61            | 140.79           | 0.2542 | -0.0091 | 65.0            | 38 591                          | 17 485                          |      |  |  |
| 33 567                                                                                                                  | 1 405                           | 71.68             | 65.73             | 101.35            | 120.8            | 0.2589 | -0.0256 | 57.0            | 38 594                          | 17 486                          | Rm   |  |  |
| 33 567                                                                                                                  | 7 435                           | 71.46             | 74.84             | 19.51             | 77.35            | 0.2644 | -0.0679 | 14.6            | -1 491c                         | 18 491                          |      |  |  |
| 33 568                                                                                                                  | 10 450                          | 71.12             | 82.43             | -11.36            | 83.21            | 0.269  | -0.084  | 352.1           | -1 499c                         | 19 499                          |      |  |  |
| 34 570                                                                                                                  | 12 460                          | 70.66             | 86.89             | -26.77            | 90.93            | 0.2719 | -0.092  | 342.8           | -1 507c                         | 21 507                          |      |  |  |
| 34 571                                                                                                                  | 13 465                          | 70.21             | 88.8              | -33.19            | 94.8             | 0.2733 | -0.0955 | 339.5           | -1 513c                         | 22 513                          |      |  |  |
| 34 572                                                                                                                  | 13 470                          | 69.14             | 90.72             | -35.03            | 97.25            | 0.2751 | -0.0967 | 338.8           | -1 515c                         | 23 515                          |      |  |  |
| 35 575                                                                                                                  | 15 475                          | 68.04             | 93.18             | -44.83            | 103.4            | 0.2773 | -0.1022 | 334.3           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 580                                                                                                                  | 16 480                          | 65.47             | 96.3              | -51.84            | 109.37           | 0.2811 | -0.1069 | 331.7           | -1 537c                         | 27 537                          |      |  |  |
| 37 589                                                                                                                  | 17 485                          | 60.15             | 100.27            | -62.94            | 118.39           | 0.288  | -0.1155 | 327.8           | -1 547c                         | 29 547                          |      |  |  |
| 45 625                                                                                                                  | 18 490                          | 39.7              | 91.84             | -99.65            | 135.52           | 0.305  | -0.1591 | 312.6           | -1 564c                         | 32 564                          |      |  |  |
| -1 494c                                                                                                                 | 18 495                          | 25.68             | 73.84             | -123.82           | 144.16           | 0.3113 | -0.2127 | 300.8           | 12 460                          | 34 570                          |      |  |  |
| -1 500c                                                                                                                 | 20 500                          | 32.66             | 44.11             | -113.75           | 122.01           | 0.267  | -0.184  | 291.1           | 13 465                          | 34 571                          |      |  |  |
| -1 510c                                                                                                                 | 22 510                          | 40.72             | 10.05             | -101.0            | 101.49           | 0.2296 | -0.1587 | 275.6           | 14 470                          | 34 573                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 49.28             | -23.24            | -86.83            | 89.88            | 0.2023 | -0.1383 | 255.0           | 14 474                          | 35 575                          | Bm   |  |  |
| -1 529c                                                                                                                 | 25 530                          | 53.46             | -37.59            | -79.8             | 88.21            | 0.1928 | -0.1301 | 244.7           | 15 476                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 64.96             | -67.78            | -60.26            | 90.69            | 0.1777 | -0.1118 | 221.6           | 16 481                          | 36 582                          |      |  |  |
| -1 544c                                                                                                                 | 28 545                          | 64.96             | -67.78            | -60.26            | 90.69            | 0.1777 | -0.1118 | 221.6           | 16 481                          | 36 582                          |      |  |  |
| -1 550c                                                                                                                 | 30 550                          | 71.63             | -77.26            | -48.82            | 91.4             | 0.1754 | -0.1033 | 212.2           | 16 483                          | 37 586                          |      |  |  |
| -1 554c                                                                                                                 | 30 555                          | 71.63             | -77.26            | -48.82            | 91.4             | 0.1754 | -0.1033 | 212.2           | 16 483                          | 37 586                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 77.52             | -79.3             | -38.71            | 88.25            | 0.1771 | -0.0968 | 206.0           | 17 485                          | 38 591                          |      |  |  |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2205 | -0.078  | 0.0             |                                 |                                 |      |  |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , Q00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                   | 32 562                          | 57.89            | -22.38           | -19.16           | 29.46           | 0.5925 | -0.8068 | 220.5           | 16 482                          | 38 590                          | Cm   |  |
| 7 435                                                                                                                   | 32 562                          | 58.38            | -29.44           | -4.98            | 29.86           | 0.475  | -0.5611 | 189.5           | 17 488                          | -1 488c                         |      |  |
| 10 450                                                                                                                  | 32 564                          | 59.19            | -34.99           | 7.32             | 35.75           | 0.3881 | -0.3521 | 168.1           | 19 497                          | -1 497c                         |      |  |
| 11 460                                                                                                                  | 33 566                          | 60.58            | -36.74           | 11.76            | 38.58           | 0.3728 | -0.2816 | 162.2           | 20 502                          | -1 502c                         |      |  |
| 12 465                                                                                                                  | 33 568                          | 61.7             | -38.14           | 15.8             | 41.28           | 0.3611 | -0.2196 | 157.4           | 21 508                          | -1 508c                         |      |  |
| 14 470                                                                                                                  | 34 570                          | 62.97            | -39.63           | 22.0             | 45.32           | 0.3499 | -0.1264 | 150.9           | 24 522                          | -1 522c                         |      |  |
| 15 475                                                                                                                  | 35 575                          | 65.9             | -39.82           | 25.39            | 47.22           | 0.3751 | -0.0905 | 147.4           | 26 530                          | -1 530c                         | Gm   |  |
| 16 480                                                                                                                  | 36 582                          | 71.11            | -38.67           | 29.38            | 48.57           | 0.4354 | -0.0625 | 142.7           | 27 539                          | -1 539c                         |      |  |
| 17 485                                                                                                                  | 40 602                          | 81.95            | -31.75           | 35.68            | 47.76           | 0.5918 | -0.0404 | 131.6           | 30 552                          | -1 552c                         |      |  |
| 17 490                                                                                                                  | -1 489c                         | 94.93            | -14.93           | 41.85            | 44.44           | 0.8219 | -0.0349 | 109.6           | 33 565                          | 11 455                          |      |  |
| 18 495                                                                                                                  | -1 494c                         | 93.71            | -13.86           | 42.13            | 44.35           | 0.8314 | -0.0262 | 108.2           | 33 565                          | 11 458                          |      |  |
| 20 500                                                                                                                  | -1 500c                         | 90.31            | -10.6            | 41.67            | 42.99           | 0.8619 | -0.0144 | 104.2           | 33 567                          | 12 463                          |      |  |
| 21 510                                                                                                                  | -1 509c                         | 87.98            | -8.35            | 40.94            | 41.78           | 0.8843 | -0.0105 | 101.5           | 33 568                          | 13 465                          |      |  |
| 23 520                                                                                                                  | -1 519c                         | 81.84            | -2.67            | 38.48            | 38.57           | 0.9466 | -0.0056 | 93.9            | 34 571                          | 14 470                          | Ym   |  |
| 26 530                                                                                                                  | -1 530c                         | 69.63            | 7.21             | 32.97            | 33.76           | 1.0829 | -0.0022 | 77.6            | 35 576                          | 15 475                          |      |  |
| 27 540                                                                                                                  | -1 539c                         | 65.08            | 10.41            | 30.86            | 32.57           | 1.1393 | -0.0016 | 71.3            | 35 578                          | 15 477                          |      |  |
| 28 545                                                                                                                  | -1 544c                         | 60.41            | 13.41            | 28.67            | 31.66           | 1.2014 | -0.0012 | 64.9            | 36 580                          | 15 478                          |      |  |
| 29 550                                                                                                                  | -1 549c                         | 55.69            | 16.15            | 26.44            | 30.98           | 1.2693 | -0.0009 | 58.5            | 36 582                          | 15 479                          |      |  |
| 30 555                                                                                                                  | -1 554c                         | 50.96            | 18.54            | 24.21            | 30.49           | 1.3431 | -0.0007 | 52.5            | 36 584                          | 16 480                          |      |  |
| 31 560                                                                                                                  | -1 559c                         | 46.27            | 20.53            | 21.98            | 30.08           | 1.4231 | -0.0006 | 46.9            | 37 587                          | 16 481                          |      |  |
| 32 562                                                                                                                  | 1 405                           | 42.1             | 22.38            | 19.16            | 29.46           | 1.511  | -0.0207 | 40.5            | 38 590                          | 16 482                          | Rm   |  |
| 32 562                                                                                                                  | 7 435                           | 41.61            | 29.44            | 4.98             | 29.86           | 1.6868 | -0.3561 | 9.5             | -1 488c                         | 17 488                          |      |  |
| 32 564                                                                                                                  | 10 450                          | 40.8             | 34.99            | -7.32            | 35.75           | 1.8369 | -0.6552 | 348.1           | -1 497c                         | 19 497                          |      |  |
| 33 566                                                                                                                  | 11 460                          | 39.41            | 36.74            | -11.76           | 38.58           | 1.9117 | -0.7742 | 342.2           | -1 502c                         | 20 502                          |      |  |
| 33 568                                                                                                                  | 12 465                          | 38.29            | 38.14            | -15.8            | 41.28           | 1.9752 | -0.8885 | 337.4           | -1 508c                         | 21 508                          |      |  |
| 34 570                                                                                                                  | 14 470                          | 37.02            | 39.63            | -22.0            | 45.32           | 2.0496 | -1.07   | 330.9           | -1 522c                         | 24 522                          |      |  |
| 35 575                                                                                                                  | 15 475                          | 34.09            | 39.82            | -25.39           | 47.22           | 2.1473 | -1.2205 | 327.4           | -1 530c                         | 26 530                          | Mm   |  |
| 36 582                                                                                                                  | 16 480                          | 28.88            | 38.67            | -29.38           | 48.57           | 2.318  | -1.493  | 322.7           | -1 539c                         | 27 539                          |      |  |
| 40 602                                                                                                                  | 17 485                          | 18.04            | 31.75            | -35.68           | 47.76           | 2.739  | -2.4531 | 311.6           | -1 552c                         | 30 552                          |      |  |
| -1 489c                                                                                                                 | 17 490                          | 5.06             | 14.93            | -41.85           | 44.44           | 3.9292 | -8.7425 | 289.6           | 11 455                          | 33 565                          |      |  |
| -1 494c                                                                                                                 | 18 495                          | 6.28             | 13.86            | -42.13           | 44.35           | 3.1842 | -7.1782 | 288.2           | 11 458                          | 33 565                          |      |  |
| -1 500c                                                                                                                 | 20 500                          | 9.68             | 10.6             | -41.66           | 42.99           | 2.0746 | -4.7793 | 284.2           | 12 463                          | 33 567                          |      |  |
| -1 509c                                                                                                                 | 21 510                          | 12.01            | 8.35             | -40.94           | 41.78           | 1.6748 | -3.8842 | 281.5           | 13 465                          | 33 568                          |      |  |
| -1 519c                                                                                                                 | 23 520                          | 18.15            | 2.67             | -38.48           | 38.57           | 1.1265 | -2.5962 | 273.9           | 14 470                          | 34 571                          | Bm   |  |
| -1 530c                                                                                                                 | 26 530                          | 30.36            | -7.21            | -32.97           | 33.76           | 0.7416 | -1.562  | 257.6           | 15 475                          | 35 576                          |      |  |
| -1 539c                                                                                                                 | 27 540                          | 34.91            | -10.41           | -30.86           | 32.57           | 0.6809 | -1.3598 | 251.3           | 15 477                          | 35 578                          |      |  |
| -1 544c                                                                                                                 | 28 545                          | 39.58            | -13.41           | -28.67           | 31.66           | 0.6402 | -1.2003 | 244.9           | 15 478                          | 36 580                          |      |  |
| -1 549c                                                                                                                 | 29 550                          | 44.3             | -16.15           | -26.44           | 30.98           | 0.6148 | -1.0727 | 238.5           | 15 479                          | 36 582                          |      |  |
| -1 554c                                                                                                                 | 30 555                          | 49.03            | -18.54           | -24.21           | 30.49           | 0.6011 | -0.9695 | 232.5           | 16 480                          | 36 584                          |      |  |
| -1 559c                                                                                                                 | 31 560                          | 53.72            | -20.53           | -21.98           | 30.08           | 0.5971 | -0.885  | 226.9           | 16 481                          | 37 587                          |      |  |
| 380                                                                                                                     | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 0.9793 | -0.4758 | 0.0             |                                 |                                 |      |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , Q00 und Y <sub>w</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |    |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|----|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |    |
| 1 405                                                                                                                   | 32 562                          | 80.68             | -64.24            | -32.07            | 71.8             | 0.184  | -0.1058 | 206.5           | 16 482                          | 38 590                          | 590  | Cm |
| 7 435                                                                                                                   | 32 562                          | 80.95             | -89.53            | -9.44             | 90.03            | 0.1709 | -0.0937 | 186.0           | 17 488                          | -1 488c                         |      |    |
| 10 450                                                                                                                  | 32 564                          | 81.4              | -111.42           | 16.02             | 112.57           | 0.1598 | -0.0802 | 171.8           | 19 497                          | -1 497c                         |      |    |
| 11 460                                                                                                                  | 33 566                          | 82.16             | -116.43           | 27.13             | 119.54           | 0.1576 | -0.0745 | 166.8           | 20 502                          | -1 502c                         |      |    |
| 12 465                                                                                                                  | 33 568                          | 82.76             | -120.38           | 38.67             | 126.44           | 0.156  | -0.0685 | 162.1           | 21 508                          | -1 508c                         |      |    |
| 14 470                                                                                                                  | 34 570                          | 83.43             | -124.41           | 61.21             | 138.66           | 0.1544 | -0.057  | 153.8           | 24 522                          | -1 522c                         |      |    |
| 15 475                                                                                                                  | 35 575                          | 84.95             | -119.09           | 73.9              | 140.16           | 0.158  | -0.051  | 148.1           | 26 530                          | -1 530c                         | Gm   |    |
| 16 480                                                                                                                  | 36 582                          | 87.54             | -105.63           | 87.7              | 137.29           | 0.166  | -0.0451 | 140.2           | 27 539                          | -1 539c                         |      |    |
| 17 485                                                                                                                  | 40 602                          | 92.55             | -72.3             | 104.85            | 127.36           | 0.1839 | -0.039  | 124.5           | 30 552                          | -1 552c                         |      |    |
| 17 490                                                                                                                  | -1 489c                         | 98.01             | -27.86            | 114.23            | 117.58           | 0.2052 | -0.0371 | 103.7           | 33 565                          | 11 455                          |      |    |
| 18 495                                                                                                                  | -1 494c                         | 97.52             | -25.98            | 121.21            | 123.96           | 0.206  | -0.0337 | 102.1           | 33 565                          | 11 458                          |      |    |
| 20 500                                                                                                                  | -1 500c                         | 96.13             | -20.14            | 132.94            | 134.46           | 0.2085 | -0.0276 | 98.6            | 33 567                          | 12 463                          |      |    |
| 21 510                                                                                                                  | -1 509c                         | 95.16             | -16.01            | 137.78            | 138.71           | 0.2103 | -0.0249 | 96.6            | 33 568                          | 13 465                          |      |    |
| 23 520                                                                                                                  | -1 519c                         | 92.51             | -5.25             | 144.35            | 144.45           | 0.2151 | -0.0202 | 92.0            | 34 571                          | 14 470                          | 770  | Ym |
| 26 530                                                                                                                  | -1 530c                         | 86.82             | 15.1              | 143.67            | 144.46           | 0.2249 | -0.0148 | 83.9            | 35 576                          | 15 475                          |      |    |
| 27 540                                                                                                                  | -1 539c                         | 84.53             | 22.41             | 141.62            | 143.39           | 0.2288 | -0.0133 | 81.0            | 35 578                          | 15 477                          |      |    |
| 28 545                                                                                                                  | -1 544c                         | 82.07             | 29.8              | 138.65            | 141.81           | 0.2329 | -0.0121 | 77.8            | 36 580                          | 15 478                          |      |    |
| 29 550                                                                                                                  | -1 549c                         | 79.44             | 37.14             | 134.94            | 139.96           | 0.2372 | -0.0111 | 74.6            | 36 582                          | 15 479                          |      |    |
| 30 555                                                                                                                  | -1 554c                         | 76.66             | 44.34             | 130.68            | 138.0            | 0.2417 | -0.0103 | 71.2            | 36 584                          | 16 480                          |      |    |
| 31 560                                                                                                                  | -1 559c                         | 73.72             | 51.3              | 125.98            | 136.02           | 0.2464 | -0.0097 | 67.8            | 37 587                          | 16 481                          |      |    |
| 32 562                                                                                                                  | 1 405                           | 70.95             | 58.27             | 97.03             | 113.19           | 0.2514 | -0.0312 | 59.0            | 38 590                          | 16 482                          | 590  | Rm |
| 32 562                                                                                                                  | 7 435                           | 70.61             | 74.17             | 13.74             | 75.43            | 0.2608 | -0.0805 | 10.4            | -1 488c                         | 17 488                          |      |    |
| 32 564                                                                                                                  | 10 450                          | 70.04             | 86.49             | -16.69            | 88.09            | 0.2683 | -0.0987 | 349.0           | -1 497c                         | 19 497                          |      |    |
| 33 566                                                                                                                  | 11 460                          | 69.05             | 91.55             | -25.83            | 95.12            | 0.2719 | -0.1043 | 344.2           | -1 502c                         | 20 502                          |      |    |
| 33 568                                                                                                                  | 12 465                          | 68.24             | 95.65             | -33.61            | 101.38           | 0.2749 | -0.1092 | 340.6           | -1 508c                         | 21 508                          |      |    |
| 34 570                                                                                                                  | 14 470                          | 67.3              | 100.2             | -44.53            | 109.65           | 0.2783 | -0.1162 | 336.0           | -1 522c                         | 24 522                          |      |    |
| 35 575                                                                                                                  | 15 475                          | 65.04             | 104.47            | -51.53            | 116.49           | 0.2826 | -0.1214 | 333.7           | -1 530c                         | 26 530                          | 530  | Mm |
| 36 582                                                                                                                  | 16 480                          | 60.69             | 109.95            | -61.33            | 125.9            | 0.2899 | -0.1299 | 330.8           | -1 539c                         | 27 539                          |      |    |
| 40 602                                                                                                                  | 17 485                          | 49.56             | 115.52            | -82.21            | 141.78           | 0.3065 | -0.1533 | 324.5           | -1 552c                         | 30 552                          |      |    |
| -1 489c                                                                                                                 | 17 490                          | 26.94             | 108.88            | -121.21           | 162.93           | 0.3457 | -0.2341 | 311.9           | 11 455                          | 33 565                          |      |    |
| -1 494c                                                                                                                 | 18 495                          | 30.14             | 95.66             | -116.93           | 151.08           | 0.3223 | -0.2192 | 309.2           | 11 458                          | 33 565                          |      |    |
| -1 500c                                                                                                                 | 20 500                          | 37.28             | 65.24             | -106.29           | 124.71           | 0.2794 | -0.1914 | 301.5           | 12 463                          | 33 567                          |      |    |
| -1 509c                                                                                                                 | 21 510                          | 41.25             | 48.29             | -99.99            | 111.04           | 0.2601 | -0.1786 | 295.7           | 13 465                          | 33 568                          |      |    |
| -1 519c                                                                                                                 | 23 520                          | 49.68             | 13.52             | -86.1             | 87.15            | 0.2279 | -0.1562 | 278.9           | 14 470                          | 34 571                          | 770  | Bm |
| -1 530c                                                                                                                 | 26 530                          | 61.97             | -29.73            | -65.35            | 71.79            | 0.1983 | -0.1318 | 245.5           | 15 475                          | 35 576                          |      |    |
| -1 539c                                                                                                                 | 27 540                          | 65.68             | -40.14            | -59.01            | 71.37            | 0.1927 | -0.1259 | 235.7           | 15 477                          | 35 578                          |      |    |
| -1 544c                                                                                                                 | 28 545                          | 69.17             | -48.47            | -53.04            | 71.86            | 0.1888 | -0.1208 | 227.5           | 15 478                          | 36 580                          |      |    |
| -1 549c                                                                                                                 | 29 550                          | 72.43             | -54.78            | -47.45            | 72.47            | 0.1863 | -0.1163 | 220.8           | 15 479                          | 36 582                          |      |    |
| -1 554c                                                                                                                 | 30 555                          | 75.48             | -59.17            | -42.22            | 72.69            | 0.1849 | -0.1125 | 215.5           | 16 480                          | 36 584                          |      |    |
| -1 559c                                                                                                                 | 31 560                          | 78.3              | -61.78            | -37.36            | 72.2             | 0.1844 | -0.1091 | 211.1           | 16 481                          | 37 587                          |      |    |
| 380                                                                                                                     | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2175 | -0.0887 | 0.0             |                                 |                                 |      |    |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D65 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |         |          |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|---------|----------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a       | b        | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| -1 549c                                                                                                                    | 29 549                          | 46.51            | -17.57           | -23.24           | 29.14           | 0.6646  | -0.9354  | 232.9           | 15 479                          | 36 581                          | Cm   |  |  |
| 7 435                                                                                                                      | 32 560                          | 56.65            | -28.5            | -7.6             | 29.49           | 0.5396  | -0.5698  | 194.9           | 17 487                          | -1 487c                         |      |  |  |
| 10 450                                                                                                                     | 32 562                          | 57.7             | -34.27           | 4.18             | 34.53           | 0.4486  | -0.363   | 173.0           | 19 495                          | -1 495c                         |      |  |  |
| 11 460                                                                                                                     | 32 564                          | 59.63            | -36.27           | 8.82             | 37.33           | 0.4343  | -0.2876  | 166.3           | 20 500                          | -1 500c                         |      |  |  |
| 12 465                                                                                                                     | 33 566                          | 60.83            | -37.67           | 12.88            | 39.82           | 0.4233  | -0.2237  | 161.1           | 21 506                          | -1 506c                         |      |  |  |
| 13 470                                                                                                                     | 33 569                          | 63.16            | -38.77           | 16.97            | 42.32           | 0.4288  | -0.1667  | 156.3           | 22 514                          | -1 514c                         |      |  |  |
| 15 475                                                                                                                     | 34 574                          | 66.05            | -39.02           | 22.8             | 45.19           | 0.4518  | -0.0903  | 149.6           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 582                          | 71.2             | -37.59           | 26.59            | 46.04           | 0.5146  | -0.0621  | 144.7           | 27 538                          | -1 538c                         |      |  |  |
| 16 485                                                                                                                     | 40 601                          | 82.71            | -31.35           | 31.59            | 44.51           | 0.6635  | -0.0535  | 134.7           | 0 400                           | 1 407                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 93.8             | -13.27           | 38.4             | 40.63           | 0.9011  | -0.0261  | 109.0           | 32 563                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 93.8             | -13.27           | 38.4             | 40.63           | 0.9011  | -0.0261  | 109.0           | 32 563                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 90.42            | -9.81            | 38.07            | 39.32           | 0.934   | -0.0144  | 104.4           | 33 565                          | 12 462                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 85.27            | -4.86            | 36.48            | 36.81           | 0.9855  | -0.0076  | 97.5            | 33 567                          | 13 467                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 78.23            | 1.28             | 33.74            | 33.77           | 1.059   | -0.0042  | 87.8            | 34 570                          | 14 471                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 69.55            | 7.92             | 30.13            | 31.16           | 1.1566  | -0.0022  | 75.2            | 34 574                          | 15 475                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 64.9             | 11.08            | 28.16            | 30.26           | 1.2134  | -0.0016  | 68.5            | 35 576                          | 15 476                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 60.13            | 14.01            | 26.11            | 29.64           | 1.2757  | -0.0012  | 61.7            | 35 578                          | 15 478                          |      |  |  |
| 0 400                                                                                                                      | 1 407                           | 0.0              | 0.28             | -0.28            | 0.4             | 67.7909 | -67.1074 | 815.0           | 1 406                           | 0 401                           |      |  |  |
| 30 555                                                                                                                     | 3 415                           | 50.42            | 20.24            | 20.47            | 28.79           | 1.4441  | -0.0294  | 45.3            | 36 584                          | 16 481                          |      |  |  |
| 31 560                                                                                                                     | 5 428                           | 45.74            | 24.94            | 13.85            | 28.53           | 1.5879  | -0.1326  | 29.0            | 39 596                          | 16 484                          |      |  |  |
| 29 549                                                                                                                     | -1 549c                         | 53.48            | 17.57            | 23.24            | 29.14           | 1.3712  | -0.0009  | 52.9            | 36 581                          | 15 479                          | Rm   |  |  |
| 32 560                                                                                                                     | 7 435                           | 43.34            | 28.5             | 7.6              | 29.49           | 1.7002  | -0.26    | 14.9            | -1 487c                         | 17 487                          |      |  |  |
| 32 562                                                                                                                     | 10 450                          | 42.29            | 34.27            | -4.18            | 34.53           | 1.853   | -0.5345  | 353.0           | -1 495c                         | 19 495                          |      |  |  |
| 32 564                                                                                                                     | 11 460                          | 40.36            | 36.27            | -8.82            | 37.33           | 1.9411  | -0.654   | 346.3           | -1 500c                         | 20 500                          |      |  |  |
| 33 566                                                                                                                     | 12 465                          | 39.16            | 37.67            | -12.88           | 39.82           | 2.0047  | -0.7646  | 341.1           | -1 506c                         | 21 506                          |      |  |  |
| 33 569                                                                                                                     | 13 470                          | 36.83            | 38.77            | -16.97           | 42.32           | 2.0951  | -0.8965  | 336.3           | -1 514c                         | 22 514                          |      |  |  |
| 34 574                                                                                                                     | 15 475                          | 33.94            | 39.02            | -22.8            | 45.19           | 2.1923  | -1.1074  | 329.6           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 582                                                                                                                     | 16 480                          | 28.79            | 37.59            | -26.58           | 46.04           | 2.3481  | -1.359   | 324.7           | -1 538c                         | 27 538                          |      |  |  |
| 40 601                                                                                                                     | 16 485                          | 17.28            | 31.35            | -31.59           | 44.51           | 2.8571  | -2.2638  | 314.7           | 1 407                           | 0 400                           |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 6.19             | 13.27            | -38.4            | 40.63           | 3.1861  | -6.6372  | 289.0           | 11 457                          | 32 563                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 6.19             | 13.27            | -38.4            | 40.63           | 3.1861  | -6.6372  | 289.0           | 11 457                          | 32 563                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 9.57             | 9.81             | -38.07           | 39.31           | 2.0674  | -4.4105  | 284.4           | 12 462                          | 33 565                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 14.72            | 4.86             | -36.48           | 36.81           | 1.3731  | -2.9143  | 277.5           | 13 467                          | 33 567                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 21.76            | -1.28            | -33.74           | 33.77           | 0.9837  | -1.9861  | 267.8           | 14 471                          | 34 570                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 30.44            | -7.92            | -30.13           | 31.16           | 0.7822  | -1.4255  | 255.2           | 15 475                          | 34 574                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 35.09            | -11.08           | -28.16           | 30.26           | 0.7268  | -1.238   | 248.5           | 15 476                          | 35 576                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 39.86            | -14.01           | -26.11           | 29.64           | 0.691   | -1.0906  | 241.7           | 15 478                          | 35 578                          |      |  |  |
| 1 407                                                                                                                      | 0 400                           | 99.99            | -0.29            | 0.29             | 0.41            | 1.0396  | -0.4326  | 135.0           | 0 401                           | 1 406                           |      |  |  |
| 3 415                                                                                                                      | 30 555                          | 49.57            | -20.24           | -20.47           | 28.79           | 0.6341  | -0.8486  | 225.3           | 16 481                          | 36 584                          |      |  |  |
| 5 428                                                                                                                      | 31 560                          | 54.25            | -24.94           | -13.85           | 28.53           | 0.5828  | -0.6909  | 209.0           | 16 484                          | 39 596                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0426  | -0.4355  | 0.0             |                                 |                                 |      |  |  |

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SG660-7N\_1

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart D65, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D65 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| -1 549c                                                                                                                    | 29 549                          | 73.88             | -53.97            | -44.96            | 70.24            | 0.1912 | -0.1111 | 219.7           | 15 479                          | 36 581                          | Cm   |  |  |
| 7 435                                                                                                                      | 32 560                          | 79.99             | -81.54            | -15.5             | 83.0             | 0.1783 | -0.0942 | 190.7           | 17 487                          | -1 487c                         |      |  |  |
| 10 450                                                                                                                     | 32 562                          | 80.58             | -101.99           | 9.8               | 102.46           | 0.1677 | -0.081  | 174.5           | 19 495                          | -1 495c                         |      |  |  |
| 11 460                                                                                                                     | 32 564                          | 81.64             | -106.52           | 21.73             | 108.72           | 0.1659 | -0.075  | 168.4           | 20 500                          | -1 500c                         |      |  |  |
| 12 465                                                                                                                     | 33 566                          | 82.29             | -109.93           | 33.74             | 114.99           | 0.1645 | -0.069  | 162.9           | 21 506                          | -1 506c                         |      |  |  |
| 13 470                                                                                                                     | 33 569                          | 83.53             | -109.94           | 46.99             | 119.57           | 0.1652 | -0.0625 | 156.8           | 22 514                          | -1 514c                         |      |  |  |
| 15 475                                                                                                                     | 34 574                          | 85.03             | -105.89           | 71.06             | 127.53           | 0.1681 | -0.051  | 146.1           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 582                          | 87.58             | -93.6             | 85.25             | 126.6            | 0.1755 | -0.045  | 137.6           | 27 538                          | -1 538c                         |      |  |  |
| 16 485                                                                                                                     | 40 601                          | 92.89             | -65.63            | 94.35             | 114.93           | 0.191  | -0.0428 | 124.8           | 0 400                           | 1 407                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 97.55             | -23.22            | 119.05            | 121.3            | 0.2116 | -0.0337 | 101.0           | 32 563                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 97.55             | -23.22            | 119.05            | 121.3            | 0.2116 | -0.0337 | 101.0           | 32 563                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 96.17             | -17.39            | 131.15            | 132.3            | 0.2141 | -0.0277 | 97.5            | 33 565                          | 12 462                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 94.0              | -8.8              | 140.17            | 140.44           | 0.218  | -0.0224 | 93.5            | 33 567                          | 13 467                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 90.89             | 2.39              | 143.83            | 143.85           | 0.2233 | -0.0183 | 89.0            | 34 570                          | 14 471                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 86.78             | 15.58             | 143.49            | 144.34           | 0.2299 | -0.0149 | 83.8            | 34 574                          | 15 475                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 84.43             | 22.44             | 141.4             | 143.17           | 0.2336 | -0.0134 | 80.9            | 35 576                          | 15 476                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 81.91             | 29.35             | 138.34            | 141.42           | 0.2376 | -0.0121 | 78.0            | 35 578                          | 15 478                          |      |  |  |
| 0 400                                                                                                                      | 1 407                           | 0.03              | 11.04             | -11.5             | 15.95            | 0.8933 | -0.4619 | 313.8           | 1 406                           | 0 401                           |      |  |  |
| 30 555                                                                                                                     | 3 415                           | 76.33             | 45.64             | 94.26             | 104.74           | 0.2476 | -0.0351 | 64.1            | 36 584                          | 16 481                          |      |  |  |
| 31 560                                                                                                                     | 5 428                           | 73.38             | 57.99             | 50.4              | 76.83            | 0.2556 | -0.0579 | 40.9            | 39 596                          | 16 484                          |      |  |  |
| 29 549                                                                                                                     | -1 549c                         | 78.16             | 38.8              | 132.86            | 138.41           | 0.2434 | -0.011  | 73.7            | 36 581                          | 15 479                          | Rm   |  |  |
| 32 560                                                                                                                     | 7 435                           | 71.79             | 66.98             | 23.9              | 71.11            | 0.2615 | -0.0725 | 19.6            | -1 487c                         | 17 487                          |      |  |  |
| 32 562                                                                                                                     | 10 450                          | 71.08             | 79.29             | -10.6             | 80.0             | 0.2691 | -0.0922 | 352.3           | -1 495c                         | 19 495                          |      |  |  |
| 32 564                                                                                                                     | 11 460                          | 69.73             | 85.06             | -21.44            | 87.72            | 0.2733 | -0.0986 | 345.8           | -1 500c                         | 20 500                          |      |  |  |
| 33 566                                                                                                                     | 12 465                          | 68.87             | 89.06             | -30.18            | 94.03            | 0.2762 | -0.1039 | 341.2           | -1 506c                         | 21 506                          |      |  |  |
| 33 569                                                                                                                     | 13 470                          | 67.16             | 93.86             | -38.99            | 101.63           | 0.2803 | -0.1096 | 337.4           | -1 514c                         | 22 514                          |      |  |  |
| 34 574                                                                                                                     | 15 475                          | 64.92             | 98.03             | -50.89            | 110.46           | 0.2846 | -0.1176 | 332.5           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 582                                                                                                                     | 16 480                          | 60.6              | 102.59            | -60.9             | 119.31           | 0.2912 | -0.1259 | 329.3           | -1 538c                         | 27 538                          |      |  |  |
| 40 601                                                                                                                     | 16 485                          | 48.62             | 111.2             | -81.55            | 137.9            | 0.3108 | -0.1492 | 323.7           | 1 407                           | 0 400                           |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 29.91             | 89.18             | -117.0            | 147.12           | 0.3224 | -0.2136 | 307.3           | 11 457                          | 32 563                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 29.91             | 89.18             | -117.0            | 147.12           | 0.3224 | -0.2136 | 307.3           | 11 457                          | 32 563                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 37.09             | 58.6              | -106.44           | 121.51           | 0.2791 | -0.1864 | 298.8           | 12 462                          | 33 565                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 45.26             | 25.36             | -93.37            | 96.75            | 0.2435 | -0.1623 | 285.1           | 13 467                          | 33 567                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 53.78             | -5.76             | -79.17            | 79.38            | 0.2179 | -0.1428 | 265.8           | 14 471                          | 34 570                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 62.04             | -30.71            | -65.2             | 72.07            | 0.2018 | -0.1279 | 244.7           | 15 475                          | 34 574                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 65.83             | -39.96            | -58.75            | 71.05            | 0.1969 | -0.122  | 235.7           | 15 476                          | 35 576                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 69.38             | -47.13            | -52.68            | 70.68            | 0.1937 | -0.117  | 228.1           | 15 478                          | 35 578                          |      |  |  |
| 1 407                                                                                                                      | 0 400                           | 100.0             | -0.47             | 0.45              | 0.65             | 0.2219 | -0.0859 | 136.2           | 0 401                           | 1 406                           |      |  |  |
| 3 415                                                                                                                      | 30 555                          | 75.81             | -60.42            | -39.4             | 72.13            | 0.1882 | -0.1076 | 213.1           | 16 481                          | 36 584                          |      |  |  |
| 5 428                                                                                                                      | 31 560                          | 78.61             | -71.85            | -27.11            | 76.8             | 0.183  | -0.1004 | 200.6           | 16 484                          | 39 596                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2221 | -0.0861 | 0.0             |                                 |                                 |      |  |  |

0-001030-L0

SG661-7N\_1

Eingabe: w/rgb/cmyk -> w/rgb/cmyk-  
Ausgabe: keine Änderung

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D50 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 1 405                                                                                                                      | 31 555                          | 49.11            | -22.99           | -16.42           | 28.25           | 0.5817 | -0.6643 | 215.5           | 16 483                          | 37 586                          | Cm   |  |  |  |
| 7 435                                                                                                                      | 32 563                          | 56.06            | -29.46           | -6.89            | 30.26           | 0.5243 | -0.4529 | 193.1           | 17 489                          | 45 627                          |      |  |  |  |
| 10 450                                                                                                                     | 32 564                          | 56.86            | -33.75           | 1.77             | 33.8            | 0.4562 | -0.2987 | 176.9           | 19 497                          | -1 497c                         |      |  |  |  |
| 12 460                                                                                                                     | 33 566                          | 58.0             | -36.06           | 7.83             | 36.9            | 0.428  | -0.1949 | 167.7           | 21 505                          | -1 505c                         |      |  |  |  |
| 13 465                                                                                                                     | 33 567                          | 58.84            | -36.81           | 10.55            | 38.29           | 0.4241 | -0.1506 | 164.0           | 22 511                          | -1 511c                         |      |  |  |  |
| 14 470                                                                                                                     | 33 569                          | 60.49            | -37.33           | 13.13            | 39.57           | 0.4326 | -0.1127 | 160.6           | 23 518                          | -1 518c                         |      |  |  |  |
| 15 475                                                                                                                     | 34 573                          | 63.01            | -37.25           | 15.62            | 40.39           | 0.4586 | -0.0819 | 157.2           | 25 527                          | -1 527c                         | Gm   |  |  |  |
| 16 480                                                                                                                     | 35 579                          | 66.88            | -36.43           | 18.18            | 40.71           | 0.5051 | -0.058  | 153.4           | 27 535                          | -1 535c                         |      |  |  |  |
| 17 485                                                                                                                     | 37 589                          | 73.6             | -33.3            | 21.35            | 39.56           | 0.5973 | -0.0398 | 147.3           | 29 545                          | -1 545c                         |      |  |  |  |
| 18 490                                                                                                                     | -1 490c                         | 94.96            | -9.14            | 29.12            | 30.52           | 0.9535 | -0.0233 | 107.4           | 33 566                          | 11 459                          |      |  |  |  |
| 19 495                                                                                                                     | -1 495c                         | 93.65            | -7.78            | 29.25            | 30.27           | 0.9666 | -0.0176 | 104.9           | 33 566                          | 12 462                          |      |  |  |  |
| 19 500                                                                                                                     | -1 499c                         | 93.65            | -7.78            | 29.25            | 30.27           | 0.9666 | -0.0176 | 104.9           | 33 566                          | 12 462                          |      |  |  |  |
| 22 510                                                                                                                     | -1 510c                         | 87.33            | -1.57            | 28.19            | 28.24           | 1.0318 | -0.0071 | 93.1            | 33 569                          | 13 469                          |      |  |  |  |
| 24 520                                                                                                                     | -1 520c                         | 80.77            | 4.19             | 26.33            | 26.66           | 1.1017 | -0.0039 | 80.9            | 34 572                          | 14 473                          | Ym   |  |  |  |
| 25 530                                                                                                                     | -1 529c                         | 76.8             | 7.38             | 25.11            | 26.18           | 1.1459 | -0.0029 | 73.6            | 34 574                          | 15 475                          |      |  |  |  |
| 27 540                                                                                                                     | -1 539c                         | 68.0             | 13.67            | 22.33            | 26.18           | 1.2509 | -0.0015 | 58.5            | 35 577                          | 15 479                          |      |  |  |  |
| 28 545                                                                                                                     | -1 544c                         | 63.34            | 16.56            | 20.82            | 26.61           | 1.3114 | -0.0011 | 51.4            | 35 579                          | 16 480                          |      |  |  |  |
| 29 550                                                                                                                     | -1 549c                         | 58.55            | 19.21            | 19.26            | 27.21           | 1.378  | -0.0009 | 45.0            | 36 581                          | 16 481                          |      |  |  |  |
| 30 555                                                                                                                     | -1 554c                         | 53.72            | 21.51            | 17.68            | 27.85           | 1.4503 | -0.0007 | 39.4            | 36 584                          | 16 483                          |      |  |  |  |
| 32 560                                                                                                                     | 3 416                           | 44.29            | 25.66            | 13.52            | 29.01           | 1.6293 | -0.0245 | 27.7            | 38 591                          | 17 485                          |      |  |  |  |
| 31 555                                                                                                                     | 1 405                           | 50.88            | 22.99            | 16.42            | 28.25           | 1.5016 | -0.0072 | 35.5            | 37 586                          | 16 483                          | Rm   |  |  |  |
| 32 563                                                                                                                     | 7 435                           | 43.93            | 29.46            | 6.89             | 30.26           | 1.7204 | -0.173  | 13.1            | 45 627                          | 17 489                          |      |  |  |  |
| 32 564                                                                                                                     | 10 450                          | 43.13            | 33.75            | -1.77            | 33.8            | 1.8324 | -0.3711 | 356.9           | -1 497c                         | 19 497                          |      |  |  |  |
| 33 566                                                                                                                     | 12 460                          | 41.99            | 36.06            | -7.83            | 36.9            | 1.9086 | -0.5164 | 347.7           | -1 505c                         | 21 505                          |      |  |  |  |
| 33 567                                                                                                                     | 13 465                          | 41.15            | 36.81            | -10.55           | 38.29           | 1.9444 | -0.5863 | 344.0           | -1 511c                         | 22 511                          |      |  |  |  |
| 33 569                                                                                                                     | 14 470                          | 39.5             | 37.33            | -13.13           | 39.57           | 1.9947 | -0.6625 | 340.6           | -1 518c                         | 23 518                          |      |  |  |  |
| 34 573                                                                                                                     | 15 475                          | 36.98            | 37.25            | -15.62           | 40.39           | 2.057  | -0.7524 | 337.2           | -1 527c                         | 25 527                          | Mm   |  |  |  |
| 35 579                                                                                                                     | 16 480                          | 33.11            | 36.43            | -18.18           | 40.71           | 2.1499 | -0.8791 | 333.4           | -1 535c                         | 27 535                          |      |  |  |  |
| 37 589                                                                                                                     | 17 485                          | 26.39            | 33.3             | -21.35           | 39.56           | 2.3114 | -1.1389 | 327.3           | -1 545c                         | 29 545                          |      |  |  |  |
| -1 490c                                                                                                                    | 18 490                          | 5.03             | 9.14             | -29.12           | 30.52           | 2.8674 | -6.1167 | 287.4           | 11 459                          | 33 566                          |      |  |  |  |
| -1 495c                                                                                                                    | 19 495                          | 6.34             | 7.78             | -29.25           | 30.27           | 2.2773 | -4.9398 | 284.9           | 12 462                          | 33 566                          |      |  |  |  |
| -1 499c                                                                                                                    | 19 500                          | 6.34             | 7.78             | -29.25           | 30.27           | 2.2773 | -4.9398 | 284.9           | 12 462                          | 33 566                          |      |  |  |  |
| -1 510c                                                                                                                    | 22 510                          | 12.66            | 1.57             | -28.19           | 28.24           | 1.1742 | -2.5572 | 273.1           | 13 469                          | 33 569                          |      |  |  |  |
| -1 520c                                                                                                                    | 24 520                          | 19.22            | -4.19            | -26.33           | 26.66           | 0.8315 | -1.6998 | 260.9           | 14 473                          | 34 572                          | Bm   |  |  |  |
| -1 529c                                                                                                                    | 25 530                          | 23.19            | -7.38            | -25.11           | 26.18           | 0.7315 | -1.4127 | 253.6           | 15 475                          | 34 574                          |      |  |  |  |
| -1 539c                                                                                                                    | 27 540                          | 31.99            | -13.67           | -22.33           | 26.18           | 0.6224 | -1.0279 | 238.5           | 15 479                          | 35 577                          |      |  |  |  |
| -1 544c                                                                                                                    | 28 545                          | 36.65            | -16.56           | -20.82           | 26.61           | 0.5977 | -0.8982 | 231.4           | 16 480                          | 35 579                          |      |  |  |  |
| -1 549c                                                                                                                    | 29 550                          | 41.44            | -19.21           | -19.26           | 27.21           | 0.5861 | -0.7949 | 225.0           | 16 481                          | 36 581                          |      |  |  |  |
| -1 554c                                                                                                                    | 30 555                          | 46.27            | -21.51           | -17.68           | 27.85           | 0.5848 | -0.7122 | 219.4           | 16 483                          | 36 584                          |      |  |  |  |
| 3 416                                                                                                                      | 32 560                          | 55.7             | -25.66           | -13.52           | 29.01           | 0.5891 | -0.5727 | 207.7           | 17 485                          | 38 591                          |      |  |  |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0498 | -0.3299 | 0.0             |                                 |                                 |      |  |  |  |

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SG660-7N\_2

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart D50, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D50 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                      | 31 555                          | 75.53             | -70.45            | -41.45            | 81.74            | 0.1829 | -0.0991 | 210.4           | 16 483                          | 37 586                          | Cm   |  |
| 7 435                                                                                                                      | 32 563                          | 79.65             | -85.16            | -18.36            | 87.12            | 0.1766 | -0.0873 | 192.1           | 17 489                          | 45 627                          |      |  |
| 10 450                                                                                                                     | 32 564                          | 80.1              | -100.45           | 5.4               | 100.6            | 0.1686 | -0.0759 | 176.9           | 19 497                          | -1 497c                         |      |  |
| 12 460                                                                                                                     | 33 566                          | 80.74             | -107.75           | 26.83             | 111.04           | 0.1651 | -0.0659 | 166.0           | 21 505                          | -1 505c                         |      |  |
| 13 465                                                                                                                     | 33 567                          | 81.21             | -109.22           | 38.53             | 115.81           | 0.1646 | -0.0604 | 160.5           | 22 511                          | -1 511c                         |      |  |
| 14 470                                                                                                                     | 33 569                          | 82.1              | -108.15           | 50.86             | 119.51           | 0.1657 | -0.0549 | 154.8           | 23 518                          | -1 518c                         |      |  |
| 15 475                                                                                                                     | 34 573                          | 83.45             | -103.39           | 63.66             | 121.42           | 0.1689 | -0.0493 | 148.3           | 25 527                          | -1 527c                         | Gm   |  |
| 16 480                                                                                                                     | 35 579                          | 85.44             | -94.61            | 76.87             | 121.9            | 0.1744 | -0.044  | 140.9           | 27 535                          | -1 535c                         |      |  |
| 17 485                                                                                                                     | 37 589                          | 88.73             | -77.34            | 91.29             | 119.65           | 0.1845 | -0.0388 | 130.2           | 29 545                          | -1 545c                         |      |  |
| 18 490                                                                                                                     | -1 490c                         | 98.02             | -15.51            | 115.25            | 116.29           | 0.2156 | -0.0324 | 97.6            | 33 566                          | 11 459                          |      |  |
| 19 495                                                                                                                     | -1 495c                         | 97.49             | -13.27            | 121.9             | 122.62           | 0.2166 | -0.0295 | 96.2            | 33 566                          | 12 462                          |      |  |
| 19 500                                                                                                                     | -1 499c                         | 97.49             | -13.27            | 121.9             | 122.62           | 0.2166 | -0.0295 | 96.2            | 33 566                          | 12 462                          |      |  |
| 22 510                                                                                                                     | -1 510c                         | 94.88             | -2.75             | 137.84            | 137.87           | 0.2213 | -0.0218 | 91.1            | 33 569                          | 13 469                          |      |  |
| 24 520                                                                                                                     | -1 520c                         | 92.03             | 7.55              | 143.44            | 143.64           | 0.2262 | -0.0179 | 86.9            | 34 572                          | 14 473                          | Ym   |  |
| 25 530                                                                                                                     | -1 529c                         | 90.23             | 13.57             | 146.8             | 147.42           | 0.2292 | -0.0162 | 84.7            | 34 574                          | 15 475                          |      |  |
| 27 540                                                                                                                     | -1 539c                         | 86.01             | 26.45             | 144.12            | 146.52           | 0.236  | -0.0132 | 79.6            | 35 577                          | 15 479                          |      |  |
| 28 545                                                                                                                     | -1 544c                         | 83.62             | 33.05             | 141.27            | 145.08           | 0.2398 | -0.012  | 76.8            | 35 579                          | 16 480                          |      |  |
| 29 550                                                                                                                     | -1 549c                         | 81.05             | 39.7              | 137.66            | 143.27           | 0.2438 | -0.011  | 73.9            | 36 581                          | 16 481                          |      |  |
| 30 555                                                                                                                     | -1 554c                         | 78.3              | 46.22             | 133.47            | 141.25           | 0.248  | -0.0102 | 70.8            | 36 584                          | 16 483                          |      |  |
| 32 560                                                                                                                     | 3 416                           | 72.42             | 60.12             | 88.23             | 106.77           | 0.2578 | -0.033  | 55.7            | 38 591                          | 17 485                          |      |  |
| 31 555                                                                                                                     | 1 405                           | 76.61             | 50.58             | 114.92            | 125.55           | 0.2509 | -0.0219 | 66.2            | 37 586                          | 16 483                          | Rm   |  |
| 32 563                                                                                                                     | 7 435                           | 72.19             | 68.02             | 29.43             | 74.12            | 0.2625 | -0.0633 | 23.3            | 45 627                          | 17 489                          |      |  |
| 32 564                                                                                                                     | 10 450                          | 71.65             | 77.06             | -6.04             | 77.3             | 0.2681 | -0.0816 | 355.5           | -1 497c                         | 19 497                          |      |  |
| 33 566                                                                                                                     | 12 460                          | 70.87             | 82.54             | -24.11            | 86.0             | 0.2717 | -0.0912 | 343.7           | -1 505c                         | 21 505                          |      |  |
| 33 567                                                                                                                     | 13 465                          | 70.29             | 84.81             | -31.42            | 90.44            | 0.2734 | -0.0951 | 339.6           | -1 511c                         | 22 511                          |      |  |
| 33 569                                                                                                                     | 14 470                          | 69.12             | 87.51             | -38.37            | 95.56            | 0.2758 | -0.0991 | 336.3           | -1 518c                         | 23 518                          |      |  |
| 34 573                                                                                                                     | 15 475                          | 67.27             | 90.19             | -45.39            | 100.97           | 0.2786 | -0.1033 | 333.2           | -1 527c                         | 25 527                          | Mm   |  |
| 35 579                                                                                                                     | 16 480                          | 64.26             | 93.35             | -53.44            | 107.56           | 0.2827 | -0.1089 | 330.2           | -1 535c                         | 27 535                          |      |  |
| 37 589                                                                                                                     | 17 485                          | 58.42             | 96.5              | -65.58            | 116.68           | 0.2896 | -0.1187 | 325.8           | -1 545c                         | 29 545                          |      |  |
| -1 490c                                                                                                                    | 18 490                          | 26.85             | 73.38             | -121.53           | 141.97           | 0.3112 | -0.2079 | 301.1           | 11 459                          | 33 566                          |      |  |
| -1 495c                                                                                                                    | 19 495                          | 30.29             | 58.68             | -116.79           | 130.71           | 0.2882 | -0.1936 | 296.6           | 12 462                          | 33 566                          |      |  |
| -1 499c                                                                                                                    | 19 500                          | 30.29             | 58.68             | -116.79           | 130.71           | 0.2882 | -0.1936 | 296.6           | 12 462                          | 33 566                          |      |  |
| -1 510c                                                                                                                    | 22 510                          | 42.26             | 9.54              | -98.28            | 98.75            | 0.2311 | -0.1554 | 275.5           | 13 469                          | 33 569                          |      |  |
| -1 520c                                                                                                                    | 24 520                          | 50.95             | -21.56            | -83.9             | 86.63            | 0.206  | -0.1356 | 255.5           | 14 473                          | 34 572                          | Bm   |  |
| -1 529c                                                                                                                    | 25 530                          | 55.28             | -34.84            | -76.64            | 84.19            | 0.1974 | -0.1275 | 245.5           | 15 475                          | 34 574                          |      |  |
| -1 539c                                                                                                                    | 27 540                          | 63.34             | -54.67            | -62.98            | 83.4             | 0.187  | -0.1147 | 229.0           | 15 479                          | 35 577                          |      |  |
| -1 544c                                                                                                                    | 28 545                          | 67.02             | -61.22            | -56.7             | 83.45            | 0.1845 | -0.1096 | 222.8           | 16 480                          | 35 579                          |      |  |
| -1 549c                                                                                                                    | 29 550                          | 70.49             | -65.81            | -50.77            | 83.11            | 0.1833 | -0.1053 | 217.6           | 16 481                          | 36 581                          |      |  |
| -1 554c                                                                                                                    | 30 555                          | 73.73             | -68.5             | -45.21            | 82.08            | 0.1832 | -0.1015 | 213.4           | 16 483                          | 36 584                          |      |  |
| 3 416                                                                                                                      | 32 560                          | 79.45             | -72.05            | -33.2             | 79.33            | 0.1836 | -0.0944 | 204.7           | 17 485                          | 38 591                          |      |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2226 | -0.0785 | 0.0             |                                 |                                 |      |  |

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-SG66/SG66L0NP.PDF /.PS  
Anwendung für Messung von Display-Ausgabe  
TUB-Material: Code=rh4ta

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P40 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                      | 32 560                          | 49.75            | -26.01           | -12.68           | 28.94           | 0.5691 | -0.5138 | 205.9           | 17 486                          | 37 589                          | Cm   |  |
| 7 435                                                                                                                      | 33 566                          | 54.86            | -31.01           | -5.19            | 31.44           | 0.5268 | -0.3534 | 189.5           | 18 492                          | -1 492c                         |      |  |
| 10 450                                                                                                                     | 33 567                          | 55.53            | -34.1            | 1.14             | 34.12           | 0.478  | -0.2382 | 178.0           | 19 499                          | -1 499c                         |      |  |
| 12 460                                                                                                                     | 33 569                          | 56.49            | -35.79           | 5.55             | 36.22           | 0.4583 | -0.1605 | 171.1           | 21 506                          | -1 506c                         |      |  |
| 12 465                                                                                                                     | 34 570                          | 57.46            | -35.95           | 5.8              | 36.41           | 0.4664 | -0.1578 | 170.8           | 21 507                          | -1 507c                         |      |  |
| 13 470                                                                                                                     | 34 571                          | 58.82            | -36.48           | 8.0              | 37.34           | 0.4719 | -0.1226 | 167.6           | 22 513                          | -1 513c                         |      |  |
| 14 475                                                                                                                     | 34 574                          | 60.91            | -36.78           | 10.12            | 38.15           | 0.4882 | -0.0926 | 164.6           | 24 522                          | -1 522c                         | Gm   |  |
| 16 480                                                                                                                     | 35 578                          | 63.46            | -36.07           | 13.08            | 38.37           | 0.5236 | -0.0525 | 160.0           | 27 535                          | -1 535c                         |      |  |
| 16 485                                                                                                                     | 37 585                          | 69.33            | -34.82           | 14.6             | 37.76           | 0.5898 | -0.0481 | 157.2           | 28 541                          | -1 541c                         |      |  |
| 18 490                                                                                                                     | 41 605                          | 80.88            | -25.26           | 18.98            | 31.6            | 0.7797 | -0.024  | 143.0           | 31 557                          | -1 557c                         |      |  |
| 19 495                                                                                                                     | -1 495c                         | 94.87            | -5.66            | 23.08            | 23.76           | 1.0323 | -0.0154 | 103.7           | 33 569                          | 12 462                          |      |  |
| 20 500                                                                                                                     | -1 500c                         | 93.44            | -4.13            | 23.09            | 23.46           | 1.0478 | -0.0116 | 100.1           | 34 570                          | 13 465                          |      |  |
| 22 510                                                                                                                     | -1 510c                         | 89.35            | 0.0              | 22.54            | 22.54           | 1.0921 | -0.0063 | 89.9            | 34 572                          | 14 470                          |      |  |
| 24 520                                                                                                                     | -1 520c                         | 83.41            | 5.47             | 21.28            | 21.97           | 1.1577 | -0.0035 | 75.5            | 34 574                          | 15 475                          | Ym   |  |
| 26 530                                                                                                                     | -1 530c                         | 75.94            | 11.56            | 19.5             | 22.67           | 1.2443 | -0.0019 | 59.3            | 35 577                          | 15 478                          |      |  |
| 28 540                                                                                                                     | -1 540c                         | 67.4             | 17.49            | 17.36            | 24.65           | 1.3517 | -0.0011 | 44.7            | 36 581                          | 16 482                          |      |  |
| 29 545                                                                                                                     | -1 545c                         | 62.86            | 20.19            | 16.21            | 25.89           | 1.4133 | -0.0008 | 38.7            | 36 583                          | 16 483                          |      |  |
| 29 550                                                                                                                     | -1 549c                         | 62.86            | 20.19            | 16.21            | 25.89           | 1.4133 | -0.0008 | 38.7            | 36 583                          | 16 483                          |      |  |
| 30 555                                                                                                                     | -1 554c                         | 58.21            | 22.6             | 15.02            | 27.13           | 1.4803 | -0.0007 | 33.6            | 37 585                          | 16 484                          |      |  |
| 32 560                                                                                                                     | -1 560c                         | 48.79            | 26.19            | 12.59            | 29.06           | 1.6288 | -0.0005 | 25.6            | 37 589                          | 17 486                          |      |  |
| 32 560                                                                                                                     | 1 405                           | 50.24            | 26.01            | 12.68            | 28.94           | 1.6098 | -0.0062 | 25.9            | 37 589                          | 17 486                          | Rm   |  |
| 33 566                                                                                                                     | 7 435                           | 45.13            | 31.01            | 5.19             | 31.44           | 1.7792 | -0.1436 | 9.5             | -1 492c                         | 18 492                          |      |  |
| 33 567                                                                                                                     | 10 450                          | 44.46            | 34.1             | -1.14            | 34.12           | 1.8589 | -0.2844 | 358.0           | -1 499c                         | 19 499                          |      |  |
| 33 569                                                                                                                     | 12 460                          | 43.5             | 35.79            | -5.55            | 36.22           | 1.9148 | -0.3863 | 351.1           | -1 506c                         | 21 506                          |      |  |
| 34 570                                                                                                                     | 12 465                          | 42.53            | 35.95            | -5.8             | 36.41           | 1.9372 | -0.3951 | 350.8           | -1 507c                         | 21 507                          |      |  |
| 34 571                                                                                                                     | 13 470                          | 41.17            | 36.48            | -8.0             | 37.34           | 1.9781 | -0.4531 | 347.6           | -1 513c                         | 22 513                          |      |  |
| 34 574                                                                                                                     | 14 475                          | 39.08            | 36.78            | -10.12           | 38.15           | 2.0333 | -0.5177 | 344.6           | -1 522c                         | 24 522                          | Mm   |  |
| 35 578                                                                                                                     | 16 480                          | 36.53            | 36.07            | -13.08           | 38.37           | 2.0794 | -0.6169 | 340.0           | -1 535c                         | 27 535                          |      |  |
| 37 585                                                                                                                     | 16 485                          | 30.66            | 34.82            | -14.6            | 37.76           | 2.2277 | -0.7349 | 337.2           | -1 541c                         | 28 541                          |      |  |
| 41 605                                                                                                                     | 18 490                          | 19.11            | 25.26            | -18.98           | 31.6            | 2.4136 | -1.2518 | 323.0           | -1 557c                         | 31 557                          |      |  |
| -1 495c                                                                                                                    | 19 495                          | 5.12             | 5.66             | -23.08           | 23.76           | 2.1983 | -4.7666 | 283.7           | 12 462                          | 33 569                          |      |  |
| -1 500c                                                                                                                    | 20 500                          | 6.55             | 4.13             | -23.09           | 23.45           | 1.7234 | -3.7821 | 280.1           | 13 465                          | 34 570                          |      |  |
| -1 510c                                                                                                                    | 22 510                          | 10.64            | 0.0              | -22.54           | 22.54           | 1.0916 | -2.3762 | 269.9           | 14 470                          | 34 572                          |      |  |
| -1 520c                                                                                                                    | 24 520                          | 16.58            | -5.47            | -21.28           | 21.97           | 0.762  | -1.5424 | 255.5           | 15 475                          | 34 574                          | Bm   |  |
| -1 530c                                                                                                                    | 26 530                          | 24.05            | -11.56           | -19.5            | 22.67           | 0.6114 | -1.0695 | 239.3           | 15 478                          | 35 577                          |      |  |
| -1 540c                                                                                                                    | 28 540                          | 32.59            | -17.49           | -17.36           | 24.65           | 0.5553 | -0.7914 | 224.7           | 16 482                          | 36 581                          |      |  |
| -1 545c                                                                                                                    | 29 545                          | 37.13            | -20.19           | -16.21           | 25.89           | 0.5482 | -0.6953 | 218.7           | 16 483                          | 36 583                          |      |  |
| -1 549c                                                                                                                    | 29 550                          | 37.13            | -20.19           | -16.21           | 25.89           | 0.5482 | -0.6953 | 218.7           | 16 483                          | 36 583                          |      |  |
| -1 554c                                                                                                                    | 30 555                          | 41.78            | -22.6            | -15.02           | 27.13           | 0.5511 | -0.6183 | 213.6           | 16 484                          | 37 585                          |      |  |
| -1 560c                                                                                                                    | 32 560                          | 51.2             | -26.19           | -12.59           | 29.06           | 0.5806 | -0.5047 | 205.6           | 17 486                          | 37 589                          |      |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.092  | -0.2587 | 0.0             |                                 |                                 |      |  |

0-001230-L0

SG660-7N\_3

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P40 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                      | 32 560                          | 75.92             | -77.34            | -40.7             | 87.4             | 0.1815 | -0.091  | 207.7           | 17 486                          | 37 589                          | Cm   |  |
| 7 435                                                                                                                      | 33 566                          | 78.97             | -88.27            | -17.93            | 90.07            | 0.1769 | -0.0803 | 191.4           | 18 492                          | -1 492c                         |      |  |
| 10 450                                                                                                                     | 33 567                          | 79.35             | -98.91            | 4.47              | 99.01            | 0.1713 | -0.0704 | 177.4           | 19 499                          | -1 499c                         |      |  |
| 12 460                                                                                                                     | 33 569                          | 79.89             | -103.84           | 24.32             | 106.65           | 0.1689 | -0.0617 | 166.8           | 21 506                          | -1 506c                         |      |  |
| 12 465                                                                                                                     | 34 570                          | 80.44             | -102.62           | 25.26             | 105.68           | 0.1699 | -0.0614 | 166.1           | 21 507                          | -1 507c                         |      |  |
| 13 470                                                                                                                     | 34 571                          | 81.2              | -102.19           | 36.9              | 108.65           | 0.1705 | -0.0564 | 160.1           | 22 513                          | -1 513c                         |      |  |
| 14 475                                                                                                                     | 34 574                          | 82.33             | -99.74            | 49.15             | 111.2            | 0.1725 | -0.0514 | 153.7           | 24 522                          | -1 522c                         | Gm   |  |
| 16 480                                                                                                                     | 35 578                          | 83.69             | -93.34            | 70.81             | 117.17           | 0.1766 | -0.0425 | 142.8           | 27 535                          | -1 535c                         |      |  |
| 16 485                                                                                                                     | 37 585                          | 86.67             | -82.13            | 75.92             | 111.85           | 0.1837 | -0.0413 | 137.2           | 28 541                          | -1 541c                         |      |  |
| 18 490                                                                                                                     | 41 605                          | 92.08             | -49.48            | 101.92            | 113.3            | 0.2016 | -0.0328 | 115.8           | 31 557                          | -1 557c                         |      |  |
| 19 495                                                                                                                     | -1 495c                         | 97.98             | -9.12             | 119.65            | 120.0            | 0.2214 | -0.0283 | 94.3            | 33 569                          | 12 462                          |      |  |
| 20 500                                                                                                                     | -1 500c                         | 97.41             | -6.69             | 125.94            | 126.12           | 0.2225 | -0.0257 | 93.0            | 34 570                          | 13 465                          |      |  |
| 22 510                                                                                                                     | -1 510c                         | 95.73             | 0.0               | 136.44            | 136.44           | 0.2256 | -0.0211 | 89.9            | 34 572                          | 14 470                          |      |  |
| 24 520                                                                                                                     | -1 520c                         | 93.2              | 9.24              | 142.94            | 143.24           | 0.23   | -0.0173 | 86.3            | 34 574                          | 15 475                          | Ym   |  |
| 26 530                                                                                                                     | -1 530c                         | 89.83             | 20.27             | 149.05            | 150.42           | 0.2356 | -0.0142 | 82.2            | 35 577                          | 15 478                          |      |  |
| 28 540                                                                                                                     | -1 540c                         | 85.71             | 32.29             | 144.86            | 148.41           | 0.2422 | -0.0117 | 77.4            | 36 581                          | 16 482                          |      |  |
| 29 545                                                                                                                     | -1 545c                         | 83.37             | 38.44             | 141.62            | 146.75           | 0.2458 | -0.0108 | 74.8            | 36 583                          | 16 483                          |      |  |
| 29 550                                                                                                                     | -1 549c                         | 83.37             | 38.44             | 141.62            | 146.75           | 0.2458 | -0.0108 | 74.8            | 36 583                          | 16 483                          |      |  |
| 30 555                                                                                                                     | -1 554c                         | 80.86             | 44.54             | 137.82            | 144.84           | 0.2497 | -0.0101 | 72.0            | 37 585                          | 16 484                          |      |  |
| 32 560                                                                                                                     | -1 560c                         | 75.32             | 56.1              | 128.87            | 140.56           | 0.2577 | -0.0091 | 66.4            | 37 589                          | 17 486                          |      |  |
| 32 560                                                                                                                     | 1 405                           | 76.22             | 54.88             | 112.93            | 125.56           | 0.2567 | -0.0209 | 64.0            | 37 589                          | 17 486                          | Rm   |  |
| 33 566                                                                                                                     | 7 435                           | 72.98             | 67.75             | 27.33             | 73.05            | 0.2654 | -0.0595 | 21.9            | -1 492c                         | 18 492                          |      |  |
| 33 567                                                                                                                     | 10 450                          | 72.54             | 74.03             | -4.88             | 74.19            | 0.2694 | -0.0747 | 356.2           | -1 499c                         | 19 499                          |      |  |
| 33 569                                                                                                                     | 12 460                          | 71.9              | 77.98             | -21.65            | 80.93            | 0.272  | -0.0827 | 344.4           | -1 506c                         | 21 506                          |      |  |
| 34 570                                                                                                                     | 12 465                          | 71.24             | 79.15             | -22.79            | 82.37            | 0.2731 | -0.0834 | 343.9           | -1 507c                         | 21 507                          |      |  |
| 34 571                                                                                                                     | 13 470                          | 70.3              | 81.44             | -30.55            | 86.98            | 0.275  | -0.0873 | 339.4           | -1 513c                         | 22 513                          |      |  |
| 34 574                                                                                                                     | 14 475                          | 68.81             | 84.15             | -38.02            | 92.34            | 0.2775 | -0.0912 | 335.6           | -1 522c                         | 24 522                          | Mm   |  |
| 35 578                                                                                                                     | 16 480                          | 66.93             | 85.58             | -48.02            | 98.13            | 0.2796 | -0.0967 | 330.7           | -1 535c                         | 27 535                          |      |  |
| 37 585                                                                                                                     | 16 485                          | 62.23             | 90.43             | -56.12            | 106.43           | 0.2861 | -0.1025 | 328.1           | -1 541c                         | 28 541                          |      |  |
| 41 605                                                                                                                     | 18 490                          | 50.83             | 87.13             | -79.63            | 118.04           | 0.2939 | -0.1225 | 317.5           | -1 557c                         | 31 557                          |      |  |
| -1 495c                                                                                                                    | 19 495                          | 27.1              | 48.72             | -121.83           | 131.21           | 0.2848 | -0.1913 | 291.7           | 12 462                          | 33 569                          |      |  |
| -1 500c                                                                                                                    | 20 500                          | 30.79             | 33.08             | -116.48           | 121.09           | 0.2626 | -0.1771 | 285.8           | 13 465                          | 34 570                          |      |  |
| -1 510c                                                                                                                    | 22 510                          | 38.99             | -0.03             | -103.69           | 103.69           | 0.2255 | -0.1516 | 269.9           | 14 470                          | 34 572                          |      |  |
| -1 520c                                                                                                                    | 24 520                          | 47.74             | -31.03            | -89.33            | 94.57            | 0.2001 | -0.1313 | 250.8           | 15 475                          | 34 574                          | Bm   |  |
| -1 530c                                                                                                                    | 26 530                          | 56.15             | -54.64            | -75.22            | 92.97            | 0.1859 | -0.1162 | 234.0           | 15 478                          | 35 577                          |      |  |
| -1 540c                                                                                                                    | 28 540                          | 63.84             | -69.42            | -62.15            | 93.18            | 0.18   | -0.1051 | 221.8           | 16 482                          | 36 581                          |      |  |
| -1 545c                                                                                                                    | 29 545                          | 67.38             | -73.74            | -56.09            | 92.65            | 0.1793 | -0.1007 | 217.2           | 16 483                          | 36 583                          |      |  |
| -1 549c                                                                                                                    | 29 550                          | 67.38             | -73.74            | -56.09            | 92.65            | 0.1793 | -0.1007 | 217.2           | 16 483                          | 36 583                          |      |  |
| -1 554c                                                                                                                    | 30 555                          | 70.72             | -76.17            | -50.36            | 91.32            | 0.1796 | -0.0968 | 213.4           | 16 484                          | 37 585                          |      |  |
| -1 560c                                                                                                                    | 32 560                          | 76.81             | -75.94            | -39.92            | 85.79            | 0.1827 | -0.0905 | 207.7           | 17 486                          | 37 589                          |      |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2256 | -0.0724 | 0.0             |                                 |                                 |      |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , A <sub>00</sub> und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                                        | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                                  | 33 569                          | 50.52            | -30.64           | -6.91            | 31.41           | 0.5657 | -0.2792 | 192.7           | 18 493                          | 39 595                          | Cm   |  |  |
| 6 435                                                                                                                                  | 34 572                          | 53.17            | -32.21           | -4.65            | 32.55           | 0.5662 | -0.2298 | 188.2           | 19 495                          | 42 610                          |      |  |  |
| 10 450                                                                                                                                 | 34 573                          | 53.5             | -34.2            | -0.59            | 34.21           | 0.5328 | -0.1534 | 180.9           | 20 502                          | -1 502c                         |      |  |  |
| 12 460                                                                                                                                 | 34 573                          | 53.99            | -35.09           | 1.78             | 35.14           | 0.5221 | -0.1092 | 177.0           | 21 508                          | -1 508c                         |      |  |  |
| 13 465                                                                                                                                 | 34 574                          | 54.34            | -35.41           | 2.91             | 35.53           | 0.5206 | -0.0886 | 175.2           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                                 | 35 575                          | 54.99            | -35.58           | 3.96             | 35.8            | 0.5251 | -0.0703 | 173.6           | 23 518                          | -1 518c                         |      |  |  |
| 15 475                                                                                                                                 | 35 576                          | 55.94            | -35.5            | 4.89             | 35.84           | 0.5376 | -0.0547 | 172.1           | 25 525                          | -1 525c                         | Gm   |  |  |
| 16 480                                                                                                                                 | 35 578                          | 57.48            | -35.23           | 5.77             | 35.7            | 0.5592 | -0.0419 | 170.6           | 26 532                          | -1 532c                         |      |  |  |
| 17 485                                                                                                                                 | 36 581                          | 60.05            | -34.52           | 6.65             | 35.16           | 0.5972 | -0.0314 | 169.0           | 28 540                          | -1 540c                         |      |  |  |
| 18 490                                                                                                                                 | 37 588                          | 64.88            | -32.63           | 7.76             | 33.54           | 0.6693 | -0.0227 | 166.6           | 29 548                          | -1 548c                         |      |  |  |
| 18 495                                                                                                                                 | 40 603                          | 76.9             | -26.01           | 9.46             | 27.68           | 0.8339 | -0.0192 | 160.0           | 31 558                          | -1 558c                         |      |  |  |
| 20 500                                                                                                                                 | -1 500c                         | 95.67            | -0.68            | 12.74            | 12.76           | 1.165  | -0.0091 | 93.0            | 34 574                          | 13 468                          |      |  |  |
| 21 510                                                                                                                                 | -1 509c                         | 94.31            | 0.82             | 12.77            | 12.79           | 1.181  | -0.0069 | 86.2            | 35 575                          | 14 471                          |      |  |  |
| 24 520                                                                                                                                 | -1 520c                         | 87.81            | 7.46             | 12.23            | 14.32           | 1.2572 | -0.003  | 58.6            | 35 578                          | 15 479                          | Ym   |  |  |
| 26 530                                                                                                                                 | -1 530c                         | 81.5             | 13.09            | 11.46            | 17.4            | 1.3329 | -0.0017 | 41.1            | 36 580                          | 16 483                          |      |  |  |
| 27 540                                                                                                                                 | -1 539c                         | 77.86            | 16.04            | 10.98            | 19.44           | 1.3782 | -0.0013 | 34.3            | 36 581                          | 17 485                          |      |  |  |
| 28 545                                                                                                                                 | -1 544c                         | 73.92            | 18.96            | 10.44            | 21.65           | 1.4287 | -0.001  | 28.8            | 36 583                          | 17 486                          |      |  |  |
| 30 550                                                                                                                                 | -1 550c                         | 65.38            | 24.39            | 9.26             | 26.09           | 1.5453 | -0.0006 | 20.7            | 37 587                          | 17 489                          |      |  |  |
| 30 555                                                                                                                                 | -1 554c                         | 65.38            | 24.39            | 9.26             | 26.09           | 1.5453 | -0.0006 | 20.7            | 37 587                          | 17 489                          |      |  |  |
| 32 560                                                                                                                                 | -1 560c                         | 56.18            | 28.62            | 7.96             | 29.71           | 1.6816 | -0.0004 | 15.5            | 38 591                          | 18 491                          |      |  |  |
| 33 569                                                                                                                                 | 1 405                           | 49.47            | 30.64            | 6.91             | 31.41           | 1.7915 | -0.0024 | 12.7            | 39 595                          | 18 493                          | Rm   |  |  |
| 34 572                                                                                                                                 | 6 435                           | 46.82            | 32.21            | 4.65             | 32.55           | 1.8602 | -0.0429 | 8.2             | 42 610                          | 19 495                          |      |  |  |
| 34 573                                                                                                                                 | 10 450                          | 46.49            | 34.2             | 0.59             | 34.21           | 1.9079 | -0.1295 | 0.9             | -1 502c                         | 20 502                          |      |  |  |
| 34 573                                                                                                                                 | 12 460                          | 46.0             | 35.09            | -1.78            | 35.14           | 1.9351 | -0.1811 | 357.0           | -1 508c                         | 21 508                          |      |  |  |
| 34 574                                                                                                                                 | 13 465                          | 45.65            | 35.41            | -2.91            | 35.53           | 1.9479 | -0.2062 | 355.2           | -1 512c                         | 22 512                          |      |  |  |
| 35 575                                                                                                                                 | 14 470                          | 45.0             | 35.58            | -3.96            | 35.8            | 1.963  | -0.2303 | 353.6           | -1 518c                         | 23 518                          |      |  |  |
| 35 576                                                                                                                                 | 15 475                          | 44.05            | 35.5             | -4.89            | 35.84           | 1.9782 | -0.2535 | 352.1           | -1 525c                         | 25 525                          | Mm   |  |  |
| 35 578                                                                                                                                 | 16 480                          | 42.51            | 35.23            | -5.77            | 35.7            | 2.0011 | -0.278  | 350.6           | -1 532c                         | 26 532                          |      |  |  |
| 36 581                                                                                                                                 | 17 485                          | 39.94            | 34.52            | -6.65            | 35.16           | 2.0365 | -0.3089 | 349.0           | -1 540c                         | 28 540                          |      |  |  |
| 37 588                                                                                                                                 | 18 490                          | 35.11            | 32.63            | -7.76            | 33.54           | 2.1015 | -0.3633 | 346.6           | -1 548c                         | 29 548                          |      |  |  |
| 40 603                                                                                                                                 | 18 495                          | 23.09            | 26.01            | -9.46            | 27.68           | 2.2987 | -0.5521 | 340.0           | -1 558c                         | 31 558                          |      |  |  |
| -1 500c                                                                                                                                | 20 500                          | 4.32             | 0.68             | -12.74           | 12.76           | 1.3316 | -3.0904 | 273.0           | 13 468                          | 34 574                          |      |  |  |
| -1 509c                                                                                                                                | 21 510                          | 5.68             | -0.82            | -12.77           | 12.79           | 1.0263 | -2.3881 | 266.2           | 14 471                          | 35 575                          |      |  |  |
| -1 520c                                                                                                                                | 24 520                          | 12.18            | -7.46            | -12.23           | 14.32           | 0.5598 | -1.146  | 238.6           | 15 479                          | 35 578                          | Bm   |  |  |
| -1 530c                                                                                                                                | 26 530                          | 18.49            | -13.09           | -11.46           | 17.4            | 0.4637 | -0.7621 | 221.1           | 16 483                          | 36 580                          |      |  |  |
| -1 539c                                                                                                                                | 27 540                          | 22.13            | -16.04           | -10.98           | 19.44           | 0.4474 | -0.6382 | 214.3           | 17 485                          | 36 581                          |      |  |  |
| -1 544c                                                                                                                                | 28 545                          | 26.07            | -18.96           | -10.44           | 21.65           | 0.4446 | -0.543  | 208.8           | 17 486                          | 36 583                          |      |  |  |
| -1 550c                                                                                                                                | 30 550                          | 34.61            | -24.39           | -9.26            | 26.09           | 0.4675 | -0.4098 | 200.7           | 17 489                          | 37 587                          |      |  |  |
| -1 554c                                                                                                                                | 30 555                          | 34.61            | -24.39           | -9.26            | 26.09           | 0.4675 | -0.4098 | 200.7           | 17 489                          | 37 587                          |      |  |  |
| -1 560c                                                                                                                                | 32 560                          | 43.81            | -28.62           | -7.96            | 29.71           | 0.5189 | -0.3242 | 195.5           | 18 491                          | 38 591                          |      |  |  |
| 380                                                                                                                                    | 770                             | 99.99            | 0.0              | 0.0              | 0.01            | 1.1722 | -0.1423 | 0.0             |                                 |                                 |      |  |  |

0-001330-L0

SG660-7N\_4

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart A00, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , A00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 33 569                          | 76.39             | -85.84            | -40.12            | 94.76            | 0.1812 | -0.0743 | 205.0           | 18 493                          | 39 595                          | Cm   |  |  |
| 6 435                                                                                                                      | 34 572                          | 77.98             | -87.21            | -28.05            | 91.61            | 0.1812 | -0.0696 | 197.8           | 19 495                          | 42 610                          |      |  |  |
| 10 450                                                                                                                     | 34 573                          | 78.17             | -93.78            | -4.13             | 93.87            | 0.1776 | -0.0608 | 182.5           | 20 502                          | -1 502c                         |      |  |  |
| 12 460                                                                                                                     | 34 573                          | 78.46             | -96.18            | 13.73             | 97.16            | 0.1764 | -0.0543 | 171.8           | 21 508                          | -1 508c                         |      |  |  |
| 13 465                                                                                                                     | 34 574                          | 78.67             | -96.69            | 23.83             | 99.59            | 0.1762 | -0.0506 | 166.1           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                     | 35 575                          | 79.04             | -96.18            | 34.32             | 102.12           | 0.1767 | -0.0469 | 160.3           | 23 518                          | -1 518c                         |      |  |  |
| 15 475                                                                                                                     | 35 576                          | 79.59             | -94.25            | 44.91             | 104.41           | 0.1781 | -0.0431 | 154.5           | 25 525                          | -1 525c                         | Gm   |  |  |
| 16 480                                                                                                                     | 35 578                          | 80.45             | -90.87            | 55.62             | 106.54           | 0.1805 | -0.0394 | 148.5           | 26 532                          | -1 532c                         |      |  |  |
| 17 485                                                                                                                     | 36 581                          | 81.87             | -84.9             | 66.69             | 107.96           | 0.1845 | -0.0358 | 141.8           | 28 540                          | -1 540c                         |      |  |  |
| 18 490                                                                                                                     | 37 588                          | 84.43             | -73.74            | 79.2              | 108.21           | 0.1916 | -0.0321 | 132.9           | 29 548                          | -1 548c                         |      |  |  |
| 18 495                                                                                                                     | 40 603                          | 90.28             | -49.15            | 89.15             | 101.8            | 0.2062 | -0.0304 | 118.8           | 31 558                          | -1 558c                         |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 98.3              | -1.01             | 118.2             | 118.21           | 0.2305 | -0.0237 | 90.4            | 34 574                          | 13 468                          |      |  |  |
| 21 510                                                                                                                     | -1 509c                         | 97.76             | 1.22              | 124.56            | 124.57           | 0.2315 | -0.0216 | 89.4            | 35 575                          | 14 471                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 95.08             | 11.3              | 138.4             | 138.86           | 0.2364 | -0.0164 | 85.3            | 35 578                          | 15 479                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 92.36             | 20.43             | 143.79            | 145.23           | 0.2411 | -0.0136 | 81.9            | 36 580                          | 16 483                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 90.72             | 25.51             | 152.46            | 154.58           | 0.2438 | -0.0124 | 80.5            | 36 581                          | 17 485                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 88.89             | 30.82             | 150.37            | 153.5            | 0.2467 | -0.0113 | 78.4            | 36 583                          | 17 486                          |      |  |  |
| 30 550                                                                                                                     | -1 550c                         | 84.68             | 41.87             | 144.33            | 150.28           | 0.2533 | -0.0098 | 73.8            | 37 587                          | 17 489                          |      |  |  |
| 30 555                                                                                                                     | -1 554c                         | 84.68             | 41.87             | 144.33            | 150.28           | 0.2533 | -0.0098 | 73.8            | 37 587                          | 17 489                          |      |  |  |
| 32 560                                                                                                                     | -1 560c                         | 79.72             | 52.73             | 136.37            | 146.21           | 0.2605 | -0.0089 | 68.8            | 38 591                          | 18 491                          |      |  |  |
| 33 569                                                                                                                     | 1 405                           | 75.75             | 60.05             | 125.79            | 139.39           | 0.2661 | -0.0154 | 64.4            | 39 595                          | 18 493                          | Rm   |  |  |
| 34 572                                                                                                                     | 6 435                           | 74.08             | 64.6              | 51.09             | 82.37            | 0.2694 | -0.0398 | 38.3            | 42 610                          | 19 495                          |      |  |  |
| 34 573                                                                                                                     | 10 450                          | 73.87             | 68.28             | 4.8               | 68.45            | 0.2717 | -0.0575 | 4.0             | -1 502c                         | 20 502                          |      |  |  |
| 34 573                                                                                                                     | 12 460                          | 73.55             | 70.19             | -12.92            | 71.37            | 0.273  | -0.0643 | 349.5           | -1 508c                         | 21 508                          |      |  |  |
| 34 574                                                                                                                     | 13 465                          | 73.32             | 71.01             | -20.26            | 73.84            | 0.2736 | -0.0671 | 344.0           | -1 512c                         | 22 512                          |      |  |  |
| 35 575                                                                                                                     | 14 470                          | 72.89             | 71.84             | -26.67            | 76.63            | 0.2743 | -0.0696 | 339.6           | -1 518c                         | 23 518                          |      |  |  |
| 35 576                                                                                                                     | 15 475                          | 72.26             | 72.49             | -32.29            | 79.36            | 0.275  | -0.0719 | 335.9           | -1 525c                         | 25 525                          | Mm   |  |  |
| 35 578                                                                                                                     | 16 480                          | 71.23             | 73.35             | -37.61            | 82.43            | 0.2761 | -0.0741 | 332.8           | -1 532c                         | 26 532                          |      |  |  |
| 36 581                                                                                                                     | 17 485                          | 69.44             | 74.43             | -43.42            | 86.17            | 0.2777 | -0.0768 | 329.7           | -1 540c                         | 28 540                          |      |  |  |
| 37 588                                                                                                                     | 18 490                          | 65.84             | 75.76             | -51.73            | 91.74            | 0.2806 | -0.0811 | 325.6           | -1 548c                         | 29 548                          |      |  |  |
| 40 603                                                                                                                     | 18 495                          | 55.18             | 77.19             | -70.09            | 104.26           | 0.2891 | -0.0932 | 317.7           | -1 558c                         | 31 558                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 24.74             | 7.61              | -125.58           | 125.82           | 0.241  | -0.1655 | 273.4           | 13 468                          | 34 574                          |      |  |  |
| -1 509c                                                                                                                    | 21 510                          | 28.63             | -8.31             | -119.95           | 120.24           | 0.221  | -0.1519 | 266.0           | 14 471                          | 35 575                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 41.52             | -54.08            | -99.57            | 113.31           | 0.1805 | -0.1189 | 241.4           | 15 479                          | 35 578                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 50.09             | -75.69            | -85.38            | 114.1            | 0.1695 | -0.1038 | 228.4           | 16 483                          | 36 580                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 54.18             | -83.01            | -78.52            | 114.26           | 0.1675 | -0.0978 | 223.4           | 17 485                          | 36 581                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 58.11             | -88.14            | -71.87            | 113.73           | 0.1672 | -0.0927 | 219.1           | 17 486                          | 36 583                          |      |  |  |
| -1 550c                                                                                                                    | 30 550                          | 65.45             | -92.61            | -59.35            | 110.0            | 0.17   | -0.0844 | 212.6           | 17 489                          | 37 587                          |      |  |  |
| -1 554c                                                                                                                    | 30 555                          | 65.45             | -92.61            | -59.35            | 110.0            | 0.17   | -0.0844 | 212.6           | 17 489                          | 37 587                          |      |  |  |
| -1 560c                                                                                                                    | 32 560                          | 72.11             | -90.3             | -47.96            | 102.25           | 0.176  | -0.078  | 207.9           | 18 491                          | 38 591                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.231  | -0.0593 | 0.0             |                                 |                                 |      |  |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , E00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 30 553                          | 47.43            | -20.7            | -20.32           | 29.01           | 0.6551 | -0.8285 | 224.4           | 16 481                          | 37 585                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 563                          | 55.91            | -28.97           | -8.79            | 30.28           | 0.5733 | -0.5572 | 196.8           | 17 487                          | 44 622                          |      |  |  |
| 10 450                                                                                                                     | 32 564                          | 56.81            | -35.74           | 4.63             | 36.04           | 0.4625 | -0.3183 | 172.6           | 19 497                          | -1 497c                         |      |  |  |
| 12 460                                                                                                                     | 33 567                          | 58.27            | -38.28           | 11.4             | 39.95           | 0.4346 | -0.2042 | 163.4           | 21 506                          | -1 506c                         |      |  |  |
| 13 465                                                                                                                     | 33 568                          | 59.36            | -39.16           | 14.47            | 41.75           | 0.4318 | -0.1561 | 159.7           | 22 513                          | -1 513c                         |      |  |  |
| 14 470                                                                                                                     | 34 571                          | 61.42            | -39.66           | 17.48            | 43.34           | 0.4458 | -0.1154 | 156.2           | 24 521                          | -1 521c                         |      |  |  |
| 15 475                                                                                                                     | 35 576                          | 64.52            | -39.6            | 20.45            | 44.57           | 0.4778 | -0.083  | 152.6           | 26 530                          | -1 530c                         | Gm   |  |  |
| 15 480                                                                                                                     | 36 583                          | 69.99            | -38.85           | 22.63            | 44.96           | 0.5365 | -0.0765 | 149.7           | 27 536                          | -1 536c                         |      |  |  |
| 17 485                                                                                                                     | 39 599                          | 79.42            | -32.17           | 28.75            | 43.15           | 0.6864 | -0.0379 | 138.2           | 30 551                          | -1 551c                         |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 94.54            | -12.51           | 35.56            | 37.7            | 0.9592 | -0.0238 | 109.3           | 33 566                          | 11 456                          |      |  |  |
| 19 495                                                                                                                     | -1 495c                         | 93.18            | -11.05           | 35.6             | 37.27           | 0.973  | -0.0179 | 107.2           | 33 566                          | 11 459                          |      |  |  |
| 19 500                                                                                                                     | -1 499c                         | 93.18            | -11.05           | 35.6             | 37.27           | 0.973  | -0.0179 | 107.2           | 33 566                          | 11 459                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 86.74            | -4.44            | 34.08            | 34.36           | 1.0403 | -0.0071 | 97.4            | 34 570                          | 13 467                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 80.14            | 1.63             | 31.74            | 31.78           | 1.112  | -0.0038 | 87.0            | 34 572                          | 14 471                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 72.11            | 8.17             | 28.69            | 29.83           | 1.205  | -0.0021 | 74.0            | 35 576                          | 15 475                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 67.74            | 11.35            | 26.99            | 29.28           | 1.2592 | -0.0015 | 67.1            | 35 578                          | 15 476                          |      |  |  |
| 29 545                                                                                                                     | -1 545c                         | 58.59            | 17.1             | 23.38            | 28.97           | 1.3836 | -0.0009 | 53.8            | 36 582                          | 15 479                          |      |  |  |
| 29 550                                                                                                                     | -1 549c                         | 58.59            | 17.1             | 23.38            | 28.97           | 1.3836 | -0.0009 | 53.8            | 36 582                          | 15 479                          |      |  |  |
| 30 555                                                                                                                     | 1 409                           | 53.93            | 20.16            | 20.75            | 28.93           | 1.4655 | -0.0151 | 45.8            | 37 585                          | 16 481                          |      |  |  |
| 32 560                                                                                                                     | 3 417                           | 44.67            | 24.81            | 15.79            | 29.41           | 1.6472 | -0.0465 | 32.4            | 38 592                          | 16 483                          |      |  |  |
| 30 553                                                                                                                     | 1 405                           | 52.56            | 20.7             | 20.32            | 29.01           | 1.4854 | -0.0133 | 44.4            | 37 585                          | 16 481                          | Rm   |  |  |
| 32 563                                                                                                                     | 6 435                           | 44.08            | 28.97            | 8.79             | 30.28           | 1.7489 | -0.2005 | 16.8            | 44 622                          | 17 487                          |      |  |  |
| 32 564                                                                                                                     | 10 450                          | 43.18            | 35.74            | -4.63            | 36.04           | 1.9191 | -0.5074 | 352.6           | -1 497c                         | 19 497                          |      |  |  |
| 33 567                                                                                                                     | 12 460                          | 41.72            | 38.28            | -11.4            | 39.95           | 2.0092 | -0.6734 | 343.4           | -1 506c                         | 21 506                          |      |  |  |
| 33 568                                                                                                                     | 13 465                          | 40.63            | 39.16            | -14.47           | 41.75           | 2.0555 | -0.7563 | 339.7           | -1 513c                         | 22 513                          |      |  |  |
| 34 571                                                                                                                     | 14 470                          | 38.57            | 39.66            | -17.48           | 43.34           | 2.1199 | -0.8531 | 336.2           | -1 521c                         | 24 521                          |      |  |  |
| 35 576                                                                                                                     | 15 475                          | 35.47            | 39.6             | -20.45           | 44.57           | 2.2078 | -0.9764 | 332.6           | -1 530c                         | 26 530                          | Mm   |  |  |
| 36 583                                                                                                                     | 15 480                          | 30.0             | 38.85            | -22.63           | 44.96           | 2.3863 | -1.1542 | 329.7           | -1 536c                         | 27 536                          |      |  |  |
| 39 599                                                                                                                     | 17 485                          | 20.57            | 32.17            | -28.75           | 43.15           | 2.6553 | -1.7971 | 318.2           | -1 551c                         | 30 551                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 5.45             | 12.51            | -35.56           | 37.7            | 3.3849 | -6.9153 | 289.3           | 11 456                          | 33 566                          |      |  |  |
| -1 495c                                                                                                                    | 19 495                          | 6.81             | 11.05            | -35.6            | 37.27           | 2.7125 | -5.6212 | 287.2           | 11 459                          | 33 566                          |      |  |  |
| -1 499c                                                                                                                    | 19 500                          | 6.81             | 11.05            | -35.6            | 37.27           | 2.7125 | -5.6212 | 287.2           | 11 459                          | 33 566                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 13.25            | 4.44             | -34.08           | 34.36           | 1.4272 | -2.9707 | 277.4           | 13 467                          | 34 570                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 19.85            | -1.63            | -31.74           | 31.78           | 1.0093 | -1.9986 | 267.0           | 14 471                          | 34 572                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 27.88            | -8.17            | -28.69           | 29.83           | 0.7984 | -1.4289 | 254.0           | 15 475                          | 35 576                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 32.25            | -11.35           | -26.99           | 29.28           | 0.7395 | -1.2366 | 247.1           | 15 476                          | 35 578                          |      |  |  |
| -1 545c                                                                                                                    | 29 545                          | 41.4             | -17.1            | -23.38           | 28.97           | 0.6784 | -0.9647 | 233.8           | 15 479                          | 36 582                          |      |  |  |
| -1 549c                                                                                                                    | 29 550                          | 41.4             | -17.1            | -23.38           | 28.97           | 0.6784 | -0.9647 | 233.8           | 15 479                          | 36 582                          |      |  |  |
| 1 409                                                                                                                      | 30 555                          | 46.06            | -20.16           | -20.75           | 28.93           | 0.6538 | -0.8506 | 225.8           | 16 481                          | 37 585                          |      |  |  |
| 3 417                                                                                                                      | 32 560                          | 55.32            | -24.81           | -15.79           | 29.41           | 0.643  | -0.6853 | 212.4           | 16 483                          | 38 592                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0916 | -0.4    | 0.0             |                                 |                                 |      |  |  |

0-001430-L0

SG660-7N\_5

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart E00, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , E00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 30 553                          | 74.47             | -61.0             | -42.84            | 74.54            | 0.1902 | -0.1067 | 215.0           | 16 481                          | 37 585                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 563                          | 79.57             | -79.55            | -19.24            | 81.84            | 0.182  | -0.0935 | 193.6           | 17 487                          | 44 622                          |      |  |  |
| 10 450                                                                                                                     | 32 564                          | 80.07             | -103.06           | 12.13             | 103.77           | 0.1694 | -0.0776 | 173.2           | 19 497                          | -1 497c                         |      |  |  |
| 12 460                                                                                                                     | 33 567                          | 80.89             | -110.37           | 33.53             | 115.35           | 0.1659 | -0.0669 | 163.1           | 21 506                          | -1 506c                         |      |  |  |
| 13 465                                                                                                                     | 33 568                          | 81.49             | -111.71           | 45.24             | 120.52           | 0.1656 | -0.0612 | 157.9           | 22 513                          | -1 513c                         |      |  |  |
| 14 470                                                                                                                     | 34 571                          | 82.61             | -109.66           | 57.65             | 123.89           | 0.1673 | -0.0553 | 152.2           | 24 521                          | -1 521c                         |      |  |  |
| 15 475                                                                                                                     | 35 576                          | 84.24             | -103.99           | 70.48             | 125.62           | 0.1712 | -0.0495 | 145.8           | 26 530                          | -1 530c                         | Gm   |  |  |
| 15 480                                                                                                                     | 36 583                          | 86.99             | -93.58            | 75.2              | 120.05           | 0.178  | -0.0482 | 141.2           | 27 536                          | -1 536c                         |      |  |  |
| 17 485                                                                                                                     | 39 599                          | 91.42             | -66.32            | 100.67            | 120.56           | 0.1932 | -0.0382 | 123.3           | 30 551                          | -1 551c                         |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 97.85             | -20.69            | 119.57            | 121.34           | 0.216  | -0.0327 | 99.8            | 33 566                          | 11 456                          |      |  |  |
| 19 495                                                                                                                     | -1 495c                         | 97.3              | -18.37            | 125.92            | 127.25           | 0.2171 | -0.0297 | 98.3            | 33 566                          | 11 459                          |      |  |  |
| 19 500                                                                                                                     | -1 499c                         | 97.3              | -18.37            | 125.92            | 127.25           | 0.2171 | -0.0297 | 98.3            | 33 566                          | 11 459                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 94.63             | -7.58             | 140.85            | 141.05           | 0.222  | -0.0218 | 93.0            | 34 570                          | 13 467                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 91.75             | 2.87              | 146.03            | 146.06           | 0.2269 | -0.0178 | 88.8            | 34 572                          | 14 471                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 88.02             | 15.01             | 145.85            | 146.62           | 0.2331 | -0.0145 | 84.1            | 35 576                          | 15 475                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 85.88             | 21.41             | 143.98            | 145.56           | 0.2366 | -0.0131 | 81.5            | 35 578                          | 15 476                          |      |  |  |
| 29 545                                                                                                                     | -1 545c                         | 81.07             | 34.39             | 137.72            | 141.95           | 0.2441 | -0.0109 | 75.9            | 36 582                          | 15 479                          |      |  |  |
| 29 550                                                                                                                     | -1 549c                         | 81.07             | 34.39             | 137.72            | 141.95           | 0.2441 | -0.0109 | 75.9            | 36 582                          | 15 479                          |      |  |  |
| 30 555                                                                                                                     | 1 409                           | 78.43             | 41.98             | 108.01            | 115.88           | 0.2488 | -0.0281 | 68.7            | 37 585                          | 16 481                          |      |  |  |
| 32 560                                                                                                                     | 3 417                           | 72.68             | 56.17             | 78.22             | 96.3             | 0.2587 | -0.0408 | 54.3            | 38 592                          | 16 483                          |      |  |  |
| 30 553                                                                                                                     | 1 405                           | 77.62             | 43.63             | 109.38            | 117.76           | 0.2499 | -0.0269 | 68.2            | 37 585                          | 16 481                          | Rm   |  |  |
| 32 563                                                                                                                     | 6 435                           | 72.29             | 64.73             | 31.27             | 71.89            | 0.2639 | -0.0665 | 25.7            | 44 622                          | 17 487                          |      |  |  |
| 32 564                                                                                                                     | 10 450                          | 71.68             | 78.19             | -12.47            | 79.18            | 0.2722 | -0.0906 | 350.9           | -1 497c                         | 19 497                          |      |  |  |
| 33 567                                                                                                                     | 12 460                          | 70.68             | 84.24             | -28.33            | 88.88            | 0.2764 | -0.0996 | 341.4           | -1 506c                         | 21 506                          |      |  |  |
| 33 568                                                                                                                     | 13 465                          | 69.92             | 86.96             | -35.04            | 93.76            | 0.2785 | -0.1035 | 338.0           | -1 513c                         | 22 513                          |      |  |  |
| 34 571                                                                                                                     | 14 470                          | 68.44             | 90.11             | -41.81            | 99.34            | 0.2814 | -0.1078 | 335.1           | -1 521c                         | 24 521                          |      |  |  |
| 35 576                                                                                                                     | 15 475                          | 66.12             | 93.65             | -49.04            | 105.72           | 0.2852 | -0.1127 | 332.3           | -1 530c                         | 26 530                          | Mm   |  |  |
| 36 583                                                                                                                     | 15 480                          | 61.67             | 99.68             | -56.72            | 114.69           | 0.2927 | -0.1192 | 330.3           | -1 536c                         | 27 536                          |      |  |  |
| 39 599                                                                                                                     | 17 485                          | 52.49             | 101.78            | -76.74            | 127.47           | 0.3034 | -0.1382 | 322.9           | -1 551c                         | 30 551                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 28.02             | 86.85             | -120.26           | 148.34           | 0.3289 | -0.2165 | 305.8           | 11 456                          | 33 566                          |      |  |  |
| -1 495c                                                                                                                    | 19 495                          | 31.41             | 72.36             | -115.43           | 136.24           | 0.3055 | -0.2021 | 302.0           | 11 459                          | 33 566                          |      |  |  |
| -1 499c                                                                                                                    | 19 500                          | 31.41             | 72.36             | -115.43           | 136.24           | 0.3055 | -0.2021 | 302.0           | 11 459                          | 33 566                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 43.16             | 23.81             | -96.96            | 99.85            | 0.2466 | -0.1634 | 283.7           | 13 467                          | 34 570                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 51.68             | -7.52             | -82.78            | 83.12            | 0.2197 | -0.1431 | 264.8           | 14 471                          | 34 572                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 59.79             | -32.33            | -69.07            | 76.26            | 0.2032 | -0.128  | 244.9           | 15 475                          | 35 576                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 63.56             | -41.72            | -62.64            | 75.27            | 0.1981 | -0.122  | 236.3           | 15 476                          | 35 578                          |      |  |  |
| -1 545c                                                                                                                    | 29 545                          | 70.46             | -54.62            | -50.83            | 74.62            | 0.1925 | -0.1123 | 222.9           | 15 479                          | 36 582                          |      |  |  |
| -1 549c                                                                                                                    | 29 550                          | 70.46             | -54.62            | -50.83            | 74.62            | 0.1925 | -0.1123 | 222.9           | 15 479                          | 36 582                          |      |  |  |
| 1 409                                                                                                                      | 30 555                          | 73.59             | -60.63            | -44.16            | 75.01            | 0.1901 | -0.1077 | 216.0           | 16 481                          | 37 585                          |      |  |  |
| 3 417                                                                                                                      | 32 560                          | 79.23             | -66.36            | -32.28            | 73.8             | 0.1891 | -0.1002 | 205.9           | 16 483                          | 38 592                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2255 | -0.0837 | 0.0             |                                 |                                 |      |  |  |

0-001430-L0

SG661-7N\_5

Eingabe: w/rgb/cmyk -> w/rgb/cmyk-  
Ausgabe: keine Änderung

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , C00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 29 548                          | 44.65            | -16.25           | -25.66           | 30.38           | 0.7095 | -1.0476 | 237.6           | 15 478                          | 36 581                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 560                          | 56.14            | -26.55           | -11.5            | 28.93           | 0.6005 | -0.6778 | 203.4           | 16 484                          | 42 610                          |      |  |  |
| 9 450                                                                                                                      | 32 562                          | 57.51            | -33.03           | 1.12             | 33.05           | 0.499  | -0.4533 | 178.0           | 18 492                          | -1 492c                         |      |  |  |
| 12 460                                                                                                                     | 33 565                          | 59.1             | -38.2            | 13.61            | 40.55           | 0.4271 | -0.2425 | 160.3           | 21 505                          | -1 505c                         |      |  |  |
| 13 465                                                                                                                     | 33 567                          | 60.43            | -39.26           | 17.5             | 42.99           | 0.4237 | -0.1831 | 155.9           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                     | 34 570                          | 63.01            | -39.98           | 21.43            | 45.36           | 0.4389 | -0.1327 | 151.8           | 24 521                          | -1 521c                         |      |  |  |
| 14 475                                                                                                                     | 35 576                          | 67.53            | -40.02           | 23.57            | 46.44           | 0.4808 | -0.1238 | 149.5           | 25 527                          | -1 527c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 584                          | 72.53            | -38.1            | 29.75            | 48.34           | 0.5481 | -0.0627 | 142.0           | 28 540                          | -1 540c                         |      |  |  |
| 17 485                                                                                                                     | 42 611                          | 85.64            | -27.42           | 37.17            | 46.2            | 0.7531 | -0.0387 | 126.4           | 31 555                          | 3 416                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 93.33            | -14.4            | 41.73            | 44.14           | 0.9191 | -0.0257 | 109.0           | 32 564                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 93.33            | -14.4            | 41.73            | 44.14           | 0.9191 | -0.0257 | 109.0           | 32 564                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 89.9             | -10.78           | 41.28            | 42.66           | 0.9534 | -0.0137 | 104.6           | 33 566                          | 12 462                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 85.04            | -5.96            | 39.6             | 40.05           | 1.0033 | -0.0071 | 98.5            | 33 568                          | 13 466                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 78.6             | -0.14            | 36.85            | 36.85           | 1.0716 | -0.0039 | 90.2            | 34 571                          | 14 470                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 70.68            | 6.16             | 33.27            | 33.83           | 1.1606 | -0.0021 | 79.5            | 34 574                          | 14 473                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 61.57            | 12.32            | 29.04            | 31.54           | 1.2736 | -0.0012 | 67.0            | 35 578                          | 15 476                          |      |  |  |
| 29 545                                                                                                                     | -1 545c                         | 56.72            | 15.11            | 26.77            | 30.74           | 1.34   | -0.0009 | 60.5            | 36 580                          | 15 478                          |      |  |  |
| 29 550                                                                                                                     | 1 408                           | 56.73            | 15.56            | 26.25            | 30.52           | 1.3478 | -0.01   | 59.3            | 36 581                          | 15 478                          |      |  |  |
| 31 555                                                                                                                     | 3 415                           | 46.86            | 20.76            | 20.85            | 29.43           | 1.5166 | -0.0278 | 45.1            | 37 587                          | 16 480                          |      |  |  |
| 31 560                                                                                                                     | 4 424                           | 46.91            | 22.79            | 17.89            | 28.97           | 1.5593 | -0.0914 | 38.1            | 38 591                          | 16 482                          |      |  |  |
| 29 548                                                                                                                     | 1 405                           | 55.34            | 16.25            | 25.66            | 30.38           | 1.3671 | -0.009  | 57.6            | 36 581                          | 15 478                          | Rm   |  |  |
| 32 560                                                                                                                     | 6 435                           | 43.85            | 26.55            | 11.5             | 28.93           | 1.6789 | -0.2105 | 23.4            | 42 610                          | 16 484                          |      |  |  |
| 32 562                                                                                                                     | 9 450                           | 42.48            | 33.03            | -1.12            | 33.05           | 1.851  | -0.4993 | 358.0           | -1 492c                         | 18 492                          |      |  |  |
| 33 565                                                                                                                     | 12 460                          | 40.89            | 38.2             | -13.61           | 40.55           | 2.0077 | -0.8058 | 340.3           | -1 505c                         | 21 505                          |      |  |  |
| 33 567                                                                                                                     | 13 465                          | 39.56            | 39.26            | -17.5            | 42.99           | 2.066  | -0.9154 | 335.9           | -1 512c                         | 22 512                          |      |  |  |
| 34 570                                                                                                                     | 14 470                          | 36.98            | 39.98            | -21.43           | 45.36           | 2.1544 | -1.0524 | 331.8           | -1 521c                         | 24 521                          |      |  |  |
| 35 576                                                                                                                     | 14 475                          | 32.46            | 40.02            | -23.57           | 46.44           | 2.3061 | -1.1988 | 329.5           | -1 527c                         | 25 527                          | Mm   |  |  |
| 36 584                                                                                                                     | 16 480                          | 27.46            | 38.1             | -29.74           | 48.34           | 2.4608 | -1.5561 | 322.0           | -1 540c                         | 28 540                          |      |  |  |
| 42 611                                                                                                                     | 17 485                          | 14.35            | 27.42            | -37.17           | 46.2            | 2.9839 | -3.0623 | 306.4           | 3 416                           | 31 555                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 6.66             | 14.4             | -41.73           | 44.14           | 3.2337 | -6.7332 | 289.0           | 11 457                          | 32 564                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 6.66             | 14.4             | -41.73           | 44.14           | 3.2337 | -6.7332 | 289.0           | 11 457                          | 32 564                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 10.09            | 10.78            | -41.28           | 42.66           | 2.1416 | -4.5604 | 284.6           | 12 462                          | 33 566                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 14.95            | 5.96             | -39.6            | 40.05           | 1.4724 | -3.1223 | 278.5           | 13 466                          | 33 568                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 21.39            | 0.14             | -36.85           | 36.85           | 1.08   | -2.1957 | 270.2           | 14 470                          | 34 571                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 29.31            | -6.16            | -33.27           | 33.83           | 0.8632 | -1.608  | 259.5           | 14 473                          | 34 574                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 38.42            | -12.32           | -29.04           | 31.54           | 0.7527 | -1.2287 | 247.0           | 15 476                          | 35 578                          |      |  |  |
| -1 545c                                                                                                                    | 29 545                          | 43.27            | -15.11           | -26.77           | 30.74           | 0.7241 | -1.0915 | 240.5           | 15 478                          | 36 580                          |      |  |  |
| 1 408                                                                                                                      | 29 550                          | 43.26            | -15.56           | -26.25           | 30.52           | 0.7137 | -1.0797 | 239.3           | 15 478                          | 36 581                          |      |  |  |
| 3 415                                                                                                                      | 31 555                          | 53.13            | -20.76           | -20.85           | 29.43           | 0.6826 | -0.8653 | 225.1           | 16 480                          | 37 587                          |      |  |  |
| 4 424                                                                                                                      | 31 560                          | 53.08            | -22.79           | -17.89           | 28.97           | 0.6441 | -0.8099 | 218.1           | 16 482                          | 38 591                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0734 | -0.4729 | 0.0             |                                 |                                 |      |  |  |

0-001530-L0

SG660-7N\_6

TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart C00, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , C00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 29 548                          | 72.67             | -49.25            | -46.41            | 67.67            | 0.1954 | -0.1154 | 223.2           | 15 478                          | 36 581                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 560                          | 79.7              | -72.59            | -21.03            | 75.57            | 0.1848 | -0.0998 | 196.1           | 16 484                          | 42 610                          |      |  |  |
| 9 450                                                                                                                      | 32 562                          | 80.47             | -93.67            | 2.31              | 93.7             | 0.1737 | -0.0873 | 178.5           | 18 492                          | -1 492c                         |      |  |  |
| 12 460                                                                                                                     | 33 565                          | 81.35             | -110.96           | 33.48             | 115.91           | 0.165  | -0.0708 | 163.2           | 21 505                          | -1 505c                         |      |  |  |
| 13 465                                                                                                                     | 33 567                          | 82.08             | -112.61           | 45.82             | 121.57           | 0.1645 | -0.0645 | 157.8           | 22 512                          | -1 512c                         |      |  |  |
| 14 470                                                                                                                     | 34 570                          | 83.45             | -110.46           | 59.19             | 125.32           | 0.1665 | -0.0579 | 151.8           | 24 521                          | -1 521c                         |      |  |  |
| 14 475                                                                                                                     | 35 576                          | 85.77             | -103.0            | 63.18             | 120.84           | 0.1716 | -0.0566 | 148.4           | 25 527                          | -1 527c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 584                          | 88.23             | -90.15            | 88.01             | 125.99           | 0.1793 | -0.0451 | 135.6           | 28 540                          | -1 540c                         |      |  |  |
| 17 485                                                                                                                     | 42 611                          | 94.16             | -52.89            | 107.38            | 119.7            | 0.1993 | -0.0384 | 116.2           | 31 555                          | 3 416                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 97.36             | -24.62            | 121.29            | 123.77           | 0.213  | -0.0335 | 101.4           | 32 564                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 97.36             | -24.62            | 121.29            | 123.77           | 0.213  | -0.0335 | 101.4           | 32 564                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 95.95             | -18.69            | 133.66            | 134.96           | 0.2156 | -0.0272 | 97.9            | 33 566                          | 12 462                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 93.9              | -10.54            | 142.43            | 142.82           | 0.2193 | -0.0219 | 94.2            | 33 568                          | 13 466                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 91.05             | -0.25             | 144.8             | 144.8            | 0.2242 | -0.018  | 90.1            | 34 571                          | 14 470                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 87.33             | 11.74             | 144.52            | 145.0            | 0.2302 | -0.0147 | 85.3            | 34 574                          | 14 473                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 82.69             | 24.94             | 139.63            | 141.84           | 0.2374 | -0.0121 | 79.8            | 35 578                          | 15 476                          |      |  |  |
| 29 545                                                                                                                     | -1 545c                         | 80.02             | 31.75             | 135.89            | 139.55           | 0.2415 | -0.0111 | 76.8            | 36 580                          | 15 478                          |      |  |  |
| 29 550                                                                                                                     | 1 408                           | 80.03             | 32.62             | 119.53            | 123.9            | 0.242  | -0.0245 | 74.7            | 36 581                          | 15 478                          |      |  |  |
| 31 555                                                                                                                     | 3 415                           | 74.1              | 47.41             | 94.81             | 106.0            | 0.2517 | -0.0344 | 63.4            | 37 587                          | 16 480                          |      |  |  |
| 31 560                                                                                                                     | 4 424                           | 74.14             | 51.48             | 65.5              | 83.31            | 0.254  | -0.0512 | 51.8            | 38 591                          | 16 482                          |      |  |  |
| 29 548                                                                                                                     | 1 405                           | 79.24             | 34.45             | 120.1             | 124.95           | 0.2431 | -0.0237 | 73.9            | 36 581                          | 15 478                          | Rm   |  |  |
| 32 560                                                                                                                     | 6 435                           | 72.13             | 61.06             | 35.9              | 70.84            | 0.2604 | -0.0676 | 30.4            | 42 610                          | 16 484                          |      |  |  |
| 32 562                                                                                                                     | 9 450                           | 71.21             | 74.85             | -2.74             | 74.9             | 0.269  | -0.0901 | 357.8           | -1 492c                         | 18 492                          |      |  |  |
| 33 565                                                                                                                     | 12 460                          | 70.1              | 86.11             | -28.85            | 90.82            | 0.2764 | -0.1057 | 341.4           | -1 505c                         | 21 505                          |      |  |  |
| 33 567                                                                                                                     | 13 465                          | 69.16             | 89.5              | -36.15            | 96.53            | 0.279  | -0.1103 | 338.0           | -1 512c                         | 22 512                          |      |  |  |
| 34 570                                                                                                                     | 14 470                          | 67.27             | 93.79             | -43.86            | 103.55           | 0.2829 | -0.1156 | 334.9           | -1 521c                         | 24 521                          |      |  |  |
| 35 576                                                                                                                     | 14 475                          | 63.73             | 99.75             | -49.96            | 111.56           | 0.2894 | -0.1207 | 333.3           | -1 527c                         | 25 527                          | Mm   |  |  |
| 36 584                                                                                                                     | 16 480                          | 59.4              | 103.51            | -63.35            | 121.36           | 0.2958 | -0.1317 | 328.5           | -1 540c                         | 28 540                          |      |  |  |
| 42 611                                                                                                                     | 17 485                          | 44.75             | 106.27            | -90.46            | 139.56           | 0.3154 | -0.165  | 319.5           | 3 416                           | 31 555                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 31.05             | 90.0              | -115.42           | 146.36           | 0.324  | -0.2146 | 307.9           | 11 457                          | 32 564                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 31.05             | 90.0              | -115.42           | 146.36           | 0.324  | -0.2146 | 307.9           | 11 457                          | 32 564                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 38.03             | 60.25             | -105.08           | 121.13           | 0.2824 | -0.1885 | 299.8           | 12 462                          | 33 566                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 45.57             | 29.47             | -92.96            | 97.52            | 0.2492 | -0.1661 | 287.5           | 13 466                          | 33 568                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 53.38             | 0.61              | -79.92            | 79.92            | 0.2247 | -0.1477 | 270.4           | 14 470                          | 34 571                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 61.06             | -23.26            | -66.91            | 70.84            | 0.2086 | -0.1331 | 250.8           | 14 473                          | 34 574                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 68.34             | -40.54            | -54.48            | 67.91            | 0.1993 | -0.1217 | 233.3           | 15 476                          | 35 578                          |      |  |  |
| -1 545c                                                                                                                    | 29 545                          | 71.74             | -46.5             | -48.64            | 67.29            | 0.1967 | -0.117  | 226.2           | 15 478                          | 36 580                          |      |  |  |
| 1 408                                                                                                                      | 29 550                          | 71.74             | -48.09            | -47.91            | 67.89            | 0.1958 | -0.1166 | 224.8           | 15 478                          | 36 581                          |      |  |  |
| 3 415                                                                                                                      | 31 555                          | 77.96             | -56.71            | -36.14            | 67.25            | 0.1929 | -0.1083 | 212.5           | 16 480                          | 37 587                          |      |  |  |
| 4 424                                                                                                                      | 31 560                          | 77.93             | -63.37            | -31.81            | 70.9             | 0.1892 | -0.1059 | 206.6           | 16 482                          | 38 591                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2243 | -0.0885 | 0.0             |                                 |                                 |      |  |  |

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Ausgabe: keine Änderung

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |
| 1 405                                                                                                                      | 31 558                          | 48.73            | -24.05           | -16.11           | 28.95           | 0.6134 | -0.6548 | 213.8           | 16 483                          | 37 588                          | Cm   |  |
| 7 435                                                                                                                      | 33 565                          | 55.15            | -31.28           | -5.36            | 31.73           | 0.5398 | -0.4215 | 189.7           | 18 490                          | -1 490c                         |      |  |
| 10 450                                                                                                                     | 33 567                          | 55.96            | -35.25           | 2.81             | 35.37           | 0.4769 | -0.2739 | 175.4           | 19 498                          | -1 498c                         |      |  |
| 11 460                                                                                                                     | 33 568                          | 57.41            | -36.56           | 5.89             | 37.04           | 0.47   | -0.2216 | 170.8           | 20 502                          | -1 502c                         |      |  |
| 13 465                                                                                                                     | 34 570                          | 58.02            | -38.07           | 10.75            | 39.56           | 0.4507 | -0.1388 | 164.2           | 22 513                          | -1 513c                         |      |  |
| 14 470                                                                                                                     | 34 572                          | 59.65            | -38.41           | 13.12            | 40.59           | 0.463  | -0.1042 | 161.1           | 24 521                          | -1 521c                         |      |  |
| 15 475                                                                                                                     | 35 575                          | 62.11            | -38.38           | 15.39            | 41.36           | 0.4889 | -0.0763 | 158.1           | 25 529                          | -1 529c                         | Gm   |  |
| 16 480                                                                                                                     | 36 581                          | 65.89            | -37.54           | 17.77            | 41.53           | 0.5372 | -0.0545 | 154.6           | 27 538                          | -1 538c                         |      |  |
| 17 485                                                                                                                     | 38 591                          | 73.23            | -34.08           | 21.02            | 40.05           | 0.6415 | -0.0371 | 148.3           | 29 548                          | -1 548c                         |      |  |
| 18 490                                                                                                                     | -1 490c                         | 95.36            | -9.53            | 28.86            | 30.4            | 1.007  | -0.0215 | 108.2           | 33 568                          | 11 457                          |      |  |
| 18 495                                                                                                                     | -1 494c                         | 95.36            | -9.53            | 28.86            | 30.4            | 1.007  | -0.0215 | 108.2           | 33 568                          | 11 457                          |      |  |
| 20 500                                                                                                                     | -1 500c                         | 92.62            | -6.55            | 28.9             | 29.64           | 1.0361 | -0.0121 | 102.7           | 33 569                          | 12 463                          |      |  |
| 22 510                                                                                                                     | -1 510c                         | 88.31            | -2.13            | 28.05            | 28.13           | 1.0828 | -0.0066 | 94.3            | 34 571                          | 13 468                          |      |  |
| 24 520                                                                                                                     | -1 520c                         | 82.18            | 3.6              | 26.34            | 26.59           | 1.1509 | -0.0036 | 82.1            | 34 574                          | 14 473                          | Ym   |  |
| 26 530                                                                                                                     | -1 530c                         | 74.58            | 9.91             | 24.03            | 26.0            | 1.2399 | -0.002  | 67.5            | 35 577                          | 15 476                          |      |  |
| 28 540                                                                                                                     | -1 540c                         | 66.0             | 16.0             | 21.32            | 26.66           | 1.3494 | -0.0011 | 53.1            | 36 581                          | 15 479                          |      |  |
| 28 545                                                                                                                     | -1 544c                         | 66.0             | 16.0             | 21.32            | 26.66           | 1.3494 | -0.0011 | 53.1            | 36 581                          | 15 479                          |      |  |
| 29 550                                                                                                                     | -1 549c                         | 61.49            | 18.76            | 19.88            | 27.33           | 1.412  | -0.0008 | 46.6            | 36 582                          | 16 481                          |      |  |
| 31 555                                                                                                                     | -1 555c                         | 52.24            | 23.27            | 16.9             | 28.76           | 1.5525 | -0.0005 | 35.9            | 37 587                          | 16 483                          |      |  |
| 32 560                                                                                                                     | 2 410                           | 47.61            | 25.47            | 14.72            | 29.42           | 1.642  | -0.0149 | 30.0            | 38 591                          | 16 484                          |      |  |
| 31 558                                                                                                                     | 1 405                           | 51.26            | 24.05            | 16.11            | 28.95           | 1.5762 | -0.0098 | 33.8            | 37 588                          | 16 483                          | Rm   |  |
| 33 565                                                                                                                     | 7 435                           | 44.84            | 31.28            | 5.36             | 31.73           | 1.8045 | -0.2045 | 9.7             | -1 490c                         | 18 490                          |      |  |
| 33 567                                                                                                                     | 10 450                          | 44.03            | 35.25            | -2.81            | 35.37           | 1.9076 | -0.3881 | 355.4           | -1 498c                         | 19 498                          |      |  |
| 33 568                                                                                                                     | 11 460                          | 42.58            | 36.56            | -5.89            | 37.04           | 1.9656 | -0.4626 | 350.8           | -1 502c                         | 20 502                          |      |  |
| 34 570                                                                                                                     | 13 465                          | 41.97            | 38.07            | -10.75           | 39.56           | 2.0142 | -0.5806 | 344.2           | -1 513c                         | 22 513                          |      |  |
| 34 572                                                                                                                     | 14 470                          | 40.34            | 38.41            | -13.12           | 40.59           | 2.0592 | -0.6495 | 341.1           | -1 521c                         | 24 521                          |      |  |
| 35 575                                                                                                                     | 15 475                          | 37.88            | 38.38            | -15.39           | 41.36           | 2.1204 | -0.7307 | 338.1           | -1 529c                         | 25 529                          | Mm   |  |
| 36 581                                                                                                                     | 16 480                          | 34.1             | 37.54            | -17.77           | 41.53           | 2.2079 | -0.8453 | 334.6           | -1 538c                         | 27 538                          |      |  |
| 38 591                                                                                                                     | 17 485                          | 26.76            | 34.08            | -21.02           | 40.05           | 2.3807 | -1.11   | 328.3           | -1 548c                         | 29 548                          |      |  |
| -1 490c                                                                                                                    | 18 490                          | 4.63             | 9.53             | -28.86           | 30.4            | 3.1661 | -6.5585 | 288.2           | 11 457                          | 33 568                          |      |  |
| -1 494c                                                                                                                    | 18 495                          | 4.63             | 9.53             | -28.86           | 30.4            | 3.1661 | -6.5585 | 288.2           | 11 457                          | 33 568                          |      |  |
| -1 500c                                                                                                                    | 20 500                          | 7.37             | 6.55             | -28.9            | 29.64           | 1.9964 | -4.2445 | 282.7           | 12 463                          | 33 569                          |      |  |
| -1 510c                                                                                                                    | 22 510                          | 11.68            | 2.13             | -28.05           | 28.13           | 1.2895 | -2.7253 | 274.3           | 13 468                          | 34 571                          |      |  |
| -1 520c                                                                                                                    | 24 520                          | 17.81            | -3.61            | -26.34           | 26.59           | 0.9043 | -1.8032 | 262.1           | 14 473                          | 34 574                          | Bm   |  |
| -1 530c                                                                                                                    | 26 530                          | 25.41            | -9.91            | -24.03           | 26.0            | 0.7167 | -1.2699 | 247.5           | 15 476                          | 35 577                          |      |  |
| -1 540c                                                                                                                    | 28 540                          | 33.99            | -16.0            | -21.32           | 26.66           | 0.6361 | -0.9517 | 233.1           | 15 479                          | 36 581                          |      |  |
| -1 544c                                                                                                                    | 28 545                          | 33.99            | -16.0            | -21.32           | 26.66           | 0.6361 | -0.9517 | 233.1           | 15 479                          | 36 581                          |      |  |
| -1 549c                                                                                                                    | 29 550                          | 38.5             | -18.76           | -19.88           | 27.33           | 0.6198 | -0.8406 | 226.6           | 16 481                          | 36 582                          |      |  |
| -1 555c                                                                                                                    | 31 555                          | 47.75            | -23.27           | -16.9            | 28.76           | 0.6195 | -0.6782 | 215.9           | 16 483                          | 37 587                          |      |  |
| 2 410                                                                                                                      | 32 560                          | 52.38            | -25.47           | -14.72           | 29.42           | 0.6206 | -0.6053 | 210.0           | 16 484                          | 38 591                          |      |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.1069 | -0.3242 | 0.0             |                                 |                                 |      |  |

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , P00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |  |
| 1 405                                                                                                                      | 31 558                          | 75.29             | -70.26            | -41.55            | 81.63            | 0.1861 | -0.0987 | 210.6           | 16 483                          | 37 588                          | Cm   |  |  |  |
| 7 435                                                                                                                      | 33 565                          | 79.13             | -87.27            | -14.99            | 88.55            | 0.1784 | -0.0852 | 189.7           | 18 490                          | -1 490c                         |      |  |  |  |
| 10 450                                                                                                                     | 33 567                          | 79.59             | -100.82           | 9.0               | 101.22           | 0.1711 | -0.0738 | 174.8           | 19 498                          | -1 498c                         |      |  |  |  |
| 11 460                                                                                                                     | 33 568                          | 80.41             | -103.2            | 19.8              | 105.08           | 0.1703 | -0.0687 | 169.1           | 20 502                          | -1 502c                         |      |  |  |  |
| 13 465                                                                                                                     | 34 570                          | 80.76             | -107.9            | 41.08             | 115.45           | 0.1679 | -0.0588 | 159.1           | 22 513                          | -1 513c                         |      |  |  |  |
| 14 470                                                                                                                     | 34 572                          | 81.65             | -106.11           | 53.01             | 118.61           | 0.1695 | -0.0535 | 153.4           | 24 521                          | -1 521c                         |      |  |  |  |
| 15 475                                                                                                                     | 35 575                          | 82.98             | -101.69           | 65.25             | 120.82           | 0.1726 | -0.0482 | 147.3           | 25 529                          | -1 529c                         | Gm   |  |  |  |
| 16 480                                                                                                                     | 36 581                          | 84.94             | -93.15            | 77.93             | 121.46           | 0.1781 | -0.0431 | 140.0           | 27 538                          | -1 538c                         |      |  |  |  |
| 17 485                                                                                                                     | 38 591                          | 88.56             | -74.91            | 92.69             | 119.18           | 0.1889 | -0.0379 | 128.9           | 29 548                          | -1 548c                         |      |  |  |  |
| 18 490                                                                                                                     | -1 490c                         | 98.18             | -15.28            | 117.1             | 118.1            | 0.2196 | -0.0316 | 97.4            | 33 568                          | 11 457                          |      |  |  |  |
| 18 495                                                                                                                     | -1 494c                         | 98.18             | -15.28            | 117.1             | 118.1            | 0.2196 | -0.0316 | 97.4            | 33 568                          | 11 457                          |      |  |  |  |
| 20 500                                                                                                                     | -1 500c                         | 97.08             | -10.62            | 129.61            | 130.05           | 0.2217 | -0.0261 | 94.6            | 33 569                          | 12 463                          |      |  |  |  |
| 22 510                                                                                                                     | -1 510c                         | 95.29             | -3.51             | 139.39            | 139.44           | 0.2249 | -0.0213 | 91.4            | 34 571                          | 13 468                          |      |  |  |  |
| 24 520                                                                                                                     | -1 520c                         | 92.66             | 6.11              | 145.17            | 145.29           | 0.2296 | -0.0175 | 87.5            | 34 574                          | 14 473                          | Ym   |  |  |  |
| 26 530                                                                                                                     | -1 530c                         | 89.2              | 17.47             | 147.98            | 149.01           | 0.2353 | -0.0143 | 83.2            | 35 577                          | 15 476                          |      |  |  |  |
| 28 540                                                                                                                     | -1 540c                         | 85.0              | 29.71             | 143.68            | 146.72           | 0.2421 | -0.0117 | 78.3            | 36 581                          | 15 479                          |      |  |  |  |
| 28 545                                                                                                                     | -1 544c                         | 85.0              | 29.71             | 143.68            | 146.72           | 0.2421 | -0.0117 | 78.3            | 36 581                          | 15 479                          |      |  |  |  |
| 29 550                                                                                                                     | -1 549c                         | 82.64             | 35.93             | 140.4             | 144.93           | 0.2458 | -0.0108 | 75.6            | 36 582                          | 16 481                          |      |  |  |  |
| 31 555                                                                                                                     | -1 555c                         | 77.43             | 48.05             | 132.28            | 140.74           | 0.2537 | -0.0095 | 70.0            | 37 587                          | 16 483                          |      |  |  |  |
| 32 560                                                                                                                     | 2 410                           | 74.58             | 54.83             | 100.03            | 114.08           | 0.2584 | -0.028  | 61.2            | 38 591                          | 16 484                          |      |  |  |  |
| 31 558                                                                                                                     | 1 405                           | 76.84             | 50.01             | 109.94            | 120.79           | 0.2549 | -0.0244 | 65.5            | 37 588                          | 16 483                          | Rm   |  |  |  |
| 33 565                                                                                                                     | 7 435                           | 72.79             | 67.69             | 21.79             | 71.11            | 0.2667 | -0.0669 | 17.8            | -1 490c                         | 18 490                          |      |  |  |  |
| 33 567                                                                                                                     | 10 450                          | 72.26             | 75.65             | -9.4              | 76.23            | 0.2717 | -0.0829 | 352.9           | -1 498c                         | 19 498                          |      |  |  |  |
| 33 568                                                                                                                     | 11 460                          | 71.28             | 79.33             | -18.92            | 81.56            | 0.2744 | -0.0879 | 346.5           | -1 502c                         | 20 502                          |      |  |  |  |
| 34 570                                                                                                                     | 13 465                          | 70.85             | 82.65             | -32.09            | 88.67            | 0.2767 | -0.0948 | 338.7           | -1 513c                         | 22 513                          |      |  |  |  |
| 34 572                                                                                                                     | 14 470                          | 69.71             | 84.91             | -38.5             | 93.23            | 0.2787 | -0.0984 | 335.6           | -1 521c                         | 24 521                          |      |  |  |  |
| 35 575                                                                                                                     | 15 475                          | 67.93             | 87.5              | -45.01            | 98.4             | 0.2814 | -0.1023 | 332.7           | -1 529c                         | 25 529                          | Mm   |  |  |  |
| 36 581                                                                                                                     | 16 480                          | 65.05             | 90.38             | -52.57            | 104.56           | 0.2853 | -0.1074 | 329.8           | -1 538c                         | 27 538                          |      |  |  |  |
| 38 591                                                                                                                     | 17 485                          | 58.76             | 93.68             | -65.35            | 114.22           | 0.2925 | -0.1177 | 325.1           | -1 548c                         | 29 548                          |      |  |  |  |
| -1 490c                                                                                                                    | 18 490                          | 25.68             | 75.25             | -123.82           | 144.89           | 0.3217 | -0.2127 | 301.2           | 11 457                          | 33 568                          |      |  |  |  |
| -1 494c                                                                                                                    | 18 495                          | 25.68             | 75.25             | -123.82           | 144.89           | 0.3217 | -0.2127 | 301.2           | 11 457                          | 33 568                          |      |  |  |  |
| -1 500c                                                                                                                    | 20 500                          | 32.66             | 45.51             | -113.75           | 122.52           | 0.2758 | -0.184  | 291.8           | 12 463                          | 33 569                          |      |  |  |  |
| -1 510c                                                                                                                    | 22 510                          | 40.72             | 12.75             | -101.0            | 101.8            | 0.2384 | -0.1587 | 277.1           | 13 468                          | 34 571                          |      |  |  |  |
| -1 520c                                                                                                                    | 24 520                          | 49.28             | -18.32            | -86.83            | 88.74            | 0.2118 | -0.1383 | 258.0           | 14 473                          | 34 574                          | Bm   |  |  |  |
| -1 530c                                                                                                                    | 26 530                          | 57.48             | -42.7             | -72.99            | 84.57            | 0.196  | -0.1231 | 239.6           | 15 476                          | 35 577                          |      |  |  |  |
| -1 540c                                                                                                                    | 28 540                          | 64.96             | -58.82            | -60.26            | 84.21            | 0.1884 | -0.1118 | 225.6           | 15 479                          | 36 581                          |      |  |  |  |
| -1 544c                                                                                                                    | 28 545                          | 64.96             | -58.82            | -60.26            | 84.21            | 0.1884 | -0.1118 | 225.6           | 15 479                          | 36 581                          |      |  |  |  |
| -1 549c                                                                                                                    | 29 550                          | 68.4              | -63.93            | -54.37            | 83.92            | 0.1868 | -0.1072 | 220.3           | 16 481                          | 36 582                          |      |  |  |  |
| -1 555c                                                                                                                    | 31 555                          | 74.67             | -68.72            | -43.6             | 81.39            | 0.1867 | -0.0998 | 212.3           | 16 483                          | 37 587                          |      |  |  |  |
| 2 410                                                                                                                      | 32 560                          | 77.51             | -70.69            | -37.29            | 79.92            | 0.1868 | -0.0961 | 207.8           | 16 484                          | 38 591                          |      |  |  |  |
|                                                                                                                            | 380                             | 770               | 100.0             | 0.0               | 0.0              | 0.0    | 0.2266  | -0.078          | 0.0                             |                                 |      |  |  |  |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG66/SG66L0NP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , Q00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                  |                  |                  |                 |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 29 548                          | 45.62            | -16.76           | -24.97           | 30.07           | 0.7088 | -1.0231 | 236.1           | 15 478                          | 36 582                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 560                          | 56.57            | -27.84           | -9.68            | 29.48           | 0.584  | -0.647  | 199.1           | 17 485                          | 45 625                          |      |  |  |
| 10 450                                                                                                                     | 32 562                          | 57.62            | -35.97           | 6.57             | 36.57           | 0.4518 | -0.3617 | 169.6           | 19 496                          | -1 496c                         |      |  |  |
| 12 460                                                                                                                     | 33 565                          | 59.38            | -39.18           | 14.7             | 41.85           | 0.4165 | -0.2281 | 159.4           | 21 506                          | -1 506c                         |      |  |  |
| 12 465                                                                                                                     | 33 567                          | 61.13            | -39.44           | 15.53            | 42.39           | 0.4309 | -0.2216 | 158.5           | 21 508                          | -1 508c                         |      |  |  |
| 14 470                                                                                                                     | 34 570                          | 63.18            | -40.86           | 22.1             | 46.46           | 0.4295 | -0.1259 | 151.5           | 24 522                          | -1 522c                         |      |  |  |
| 15 475                                                                                                                     | 35 576                          | 66.91            | -40.74           | 25.87            | 48.26           | 0.4674 | -0.0892 | 147.5           | 26 531                          | -1 531c                         | Gm   |  |  |
| 16 480                                                                                                                     | 37 585                          | 72.71            | -39.02           | 30.14            | 49.31           | 0.5396 | -0.0612 | 142.3           | 28 540                          | -1 540c                         |      |  |  |
| 17 485                                                                                                                     | 42 613                          | 86.49            | -27.81           | 37.84            | 46.96           | 0.7547 | -0.0383 | 126.3           | 31 555                          | 3 416                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 93.71            | -15.52           | 42.13            | 44.9            | 0.9105 | -0.0262 | 110.2           | 32 564                          | 11 455                          |      |  |  |
| 19 495                                                                                                                     | -1 495c                         | 92.2             | -13.92           | 42.06            | 44.31           | 0.9252 | -0.0195 | 108.3           | 32 564                          | 11 458                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 90.31            | -11.94           | 41.67            | 43.34           | 0.944  | -0.0144 | 105.9           | 33 565                          | 12 461                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 85.16            | -6.81            | 39.87            | 40.45           | 0.9962 | -0.0076 | 99.6            | 33 568                          | 13 466                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 78.09            | -0.4             | 36.83            | 36.83           | 1.071  | -0.0041 | 90.6            | 34 571                          | 14 470                          | Ym   |  |  |
| 25 530                                                                                                                     | -1 529c                         | 73.99            | 2.99             | 34.98            | 35.11           | 1.1167 | -0.003  | 85.1            | 34 573                          | 14 472                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 60.41            | 12.62            | 28.67            | 31.33           | 1.2852 | -0.0012 | 66.2            | 35 579                          | 15 476                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 60.41            | 12.62            | 28.67            | 31.33           | 1.2852 | -0.0012 | 66.2            | 35 579                          | 15 476                          |      |  |  |
| 29 550                                                                                                                     | 1 408                           | 55.7             | 16.14            | 25.5             | 30.18           | 1.366  | -0.018  | 57.6            | 36 581                          | 15 478                          |      |  |  |
| 31 555                                                                                                                     | 3 415                           | 46.3             | 21.45            | 19.98            | 29.32           | 1.5396 | -0.0442 | 42.9            | 37 588                          | 16 481                          |      |  |  |
| 31 560                                                                                                                     | 4 424                           | 46.36            | 23.84            | 16.51            | 29.0            | 1.5906 | -0.1195 | 34.7            | 38 594                          | 16 482                          |      |  |  |
| 29 548                                                                                                                     | 1 405                           | 54.37            | 16.76            | 24.97            | 30.07           | 1.3845 | -0.0165 | 56.1            | 36 582                          | 15 478                          | Rm   |  |  |
| 32 560                                                                                                                     | 6 435                           | 43.42            | 27.84            | 9.68             | 29.48           | 1.7174 | -0.2527 | 19.1            | 45 625                          | 17 485                          |      |  |  |
| 32 562                                                                                                                     | 10 450                          | 42.37            | 35.97            | -6.57            | 36.57           | 1.9253 | -0.6309 | 349.6           | -1 496c                         | 19 496                          |      |  |  |
| 33 565                                                                                                                     | 12 460                          | 40.61            | 39.18            | -14.7            | 41.85           | 2.041  | -0.8379 | 339.4           | -1 506c                         | 21 506                          |      |  |  |
| 33 567                                                                                                                     | 12 465                          | 38.86            | 39.44            | -15.53           | 42.39           | 2.0912 | -0.8754 | 338.5           | -1 508c                         | 21 508                          |      |  |  |
| 34 570                                                                                                                     | 14 470                          | 36.81            | 40.86            | -22.1            | 46.46           | 2.1863 | -1.0762 | 331.5           | -1 522c                         | 24 522                          |      |  |  |
| 35 576                                                                                                                     | 15 475                          | 33.08            | 40.74            | -25.87           | 48.26           | 2.3079 | -1.2578 | 327.5           | -1 531c                         | 26 531                          | Mm   |  |  |
| 37 585                                                                                                                     | 16 480                          | 27.28            | 39.02            | -30.14           | 49.31           | 2.5066 | -1.5808 | 322.3           | -1 540c                         | 28 540                          |      |  |  |
| 42 613                                                                                                                     | 17 485                          | 13.5             | 27.81            | -37.84           | 46.96           | 3.1353 | -3.2773 | 306.3           | 3 416                           | 31 555                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 6.28             | 15.52            | -42.13           | 44.9            | 3.5462 | -7.1782 | 290.2           | 11 455                          | 32 564                          |      |  |  |
| -1 495c                                                                                                                    | 19 495                          | 7.79             | 13.92            | -42.06           | 44.3            | 2.8615 | -5.8696 | 288.3           | 11 458                          | 32 564                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 9.68             | 11.94            | -41.66           | 43.34           | 2.3099 | -4.7793 | 285.9           | 12 461                          | 33 565                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 14.83            | 6.81             | -39.87           | 40.45           | 1.5357 | -3.1641 | 279.6           | 13 466                          | 33 568                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 21.9             | 0.4              | -36.83           | 36.83           | 1.0947 | -2.1576 | 270.6           | 14 470                          | 34 571                          | Bm   |  |  |
| -1 529c                                                                                                                    | 25 530                          | 26.0             | -2.99            | -34.98           | 35.11           | 0.9611 | -1.8213 | 265.1           | 14 472                          | 34 573                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 39.58            | -12.62           | -28.67           | 31.33           | 0.7572 | -1.2003 | 246.2           | 15 476                          | 35 579                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 39.58            | -12.62           | -28.67           | 31.33           | 0.7572 | -1.2003 | 246.2           | 15 476                          | 35 579                          |      |  |  |
| 1 408                                                                                                                      | 29 550                          | 44.29            | -16.14           | -25.5            | 30.18           | 0.7118 | -1.0515 | 237.6           | 15 478                          | 36 581                          |      |  |  |
| 3 415                                                                                                                      | 31 555                          | 53.69            | -21.45           | -19.98           | 29.32           | 0.6767 | -0.8479 | 222.9           | 16 481                          | 37 588                          |      |  |  |
| 4 424                                                                                                                      | 31 560                          | 53.63            | -23.84           | -16.51           | 29.0            | 0.6316 | -0.7836 | 214.7           | 16 482                          | 38 594                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0            | 0.0              | 0.0              | 0.01            | 1.0762 | -0.4758 | 0.0             |                                 |                                 |      |  |  |

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TUB-Prüfvorlage SG66; Maximum C<sub>AB</sub>, Y<sub>m</sub>=520\_770  
YABCABh & LabCa'b'h-Daten für Lichtart Q00, Y<sub>w,10</sub>=100

| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , Q00 und Y <sub>w,10</sub> =100, Y <sub>m</sub> =520_770 |                                 |                   |                   |                   |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-------------------|-------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |  |  |
| 1 405                                                                                                                      | 29 548                          | 73.3              | -50.01            | -44.76            | 67.11            | 0.1953 | -0.1145 | 221.8           | 15 478                          | 36 582                          | Cm   |  |  |
| 6 435                                                                                                                      | 32 560                          | 79.94             | -76.22            | -17.84            | 78.28            | 0.1831 | -0.0983 | 193.1           | 17 485                          | 45 625                          |      |  |  |
| 10 450                                                                                                                     | 32 562                          | 80.53             | -104.49           | 14.53             | 105.5            | 0.1681 | -0.0809 | 172.0           | 19 496                          | -1 496c                         |      |  |  |
| 12 460                                                                                                                     | 33 565                          | 81.5              | -113.98           | 36.51             | 119.69           | 0.1636 | -0.0694 | 162.2           | 21 506                          | -1 506c                         |      |  |  |
| 12 465                                                                                                                     | 33 567                          | 82.45             | -111.56           | 38.14             | 117.9            | 0.1654 | -0.0688 | 161.1           | 21 508                          | -1 508c                         |      |  |  |
| 14 470                                                                                                                     | 34 570                          | 83.54             | -113.14           | 61.4              | 128.73           | 0.1653 | -0.0569 | 151.5           | 24 522                          | -1 522c                         |      |  |  |
| 15 475                                                                                                                     | 35 576                          | 85.46             | -106.13           | 74.79             | 129.83           | 0.17   | -0.0507 | 144.8           | 26 531                          | -1 531c                         | Gm   |  |  |
| 16 480                                                                                                                     | 37 585                          | 88.31             | -92.41            | 89.03             | 128.32           | 0.1783 | -0.0448 | 136.0           | 28 540                          | -1 540c                         |      |  |  |
| 17 485                                                                                                                     | 42 613                          | 94.52             | -53.15            | 108.23            | 120.58           | 0.1994 | -0.0383 | 116.1           | 31 555                          | 3 416                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 97.52             | -26.51            | 121.21            | 124.07           | 0.2123 | -0.0337 | 102.3           | 32 564                          | 11 455                          |      |  |  |
| 19 495                                                                                                                     | -1 495c                         | 96.9              | -23.91            | 127.4             | 129.63           | 0.2134 | -0.0306 | 100.6           | 32 564                          | 11 458                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 96.13             | -20.66            | 132.94            | 134.54           | 0.2149 | -0.0276 | 98.8            | 33 565                          | 12 461                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 93.95             | -12.04            | 141.63            | 142.15           | 0.2188 | -0.0223 | 94.8            | 33 568                          | 13 466                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 90.82             | -0.74             | 143.98            | 143.99           | 0.2241 | -0.0182 | 90.2            | 34 571                          | 14 470                          | Ym   |  |  |
| 25 530                                                                                                                     | -1 529c                         | 88.92             | 5.59              | 144.54            | 144.65           | 0.2273 | -0.0164 | 87.7            | 34 573                          | 14 472                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 82.07             | 25.75             | 138.65            | 141.02           | 0.2382 | -0.0121 | 79.4            | 35 579                          | 15 476                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 82.07             | 25.75             | 138.65            | 141.02           | 0.2382 | -0.0121 | 79.4            | 35 579                          | 15 476                          |      |  |  |
| 29 550                                                                                                                     | 1 408                           | 79.45             | 34.02             | 109.18            | 114.36           | 0.2431 | -0.0298 | 72.6            | 36 581                          | 15 478                          |      |  |  |
| 31 555                                                                                                                     | 3 415                           | 73.74             | 49.02             | 84.6              | 97.78            | 0.2529 | -0.0401 | 59.9            | 37 588                          | 16 481                          |      |  |  |
| 31 560                                                                                                                     | 4 424                           | 73.78             | 53.81             | 57.08             | 78.45            | 0.2557 | -0.056  | 46.6            | 38 594                          | 16 482                          |      |  |  |
| 29 548                                                                                                                     | 1 405                           | 78.68             | 35.74             | 109.89            | 115.55           | 0.2442 | -0.0289 | 71.9            | 36 582                          | 15 478                          | Rm   |  |  |
| 32 560                                                                                                                     | 6 435                           | 71.85             | 63.82             | 28.78             | 70.01            | 0.2623 | -0.0718 | 24.2            | 45 625                          | 17 485                          |      |  |  |
| 32 562                                                                                                                     | 10 450                          | 71.13             | 80.33             | -14.81            | 81.69            | 0.2725 | -0.0975 | 349.5           | -1 496c                         | 19 496                          |      |  |  |
| 33 565                                                                                                                     | 12 460                          | 69.91             | 88.03             | -30.74            | 93.24            | 0.2779 | -0.1071 | 340.7           | -1 506c                         | 21 506                          |      |  |  |
| 33 567                                                                                                                     | 12 465                          | 68.66             | 90.42             | -32.89            | 96.22            | 0.2801 | -0.1087 | 340.0           | -1 508c                         | 21 508                          |      |  |  |
| 34 570                                                                                                                     | 14 470                          | 67.14             | 95.48             | -44.81            | 105.47           | 0.2843 | -0.1164 | 334.8           | -1 522c                         | 24 522                          |      |  |  |
| 35 576                                                                                                                     | 15 475                          | 64.23             | 100.11            | -52.93            | 113.24           | 0.2895 | -0.1227 | 332.1           | -1 531c                         | 26 531                          | Mm   |  |  |
| 37 585                                                                                                                     | 16 480                          | 59.24             | 105.55            | -63.83            | 123.35           | 0.2976 | -0.1324 | 328.8           | -1 540c                         | 28 540                          |      |  |  |
| 42 613                                                                                                                     | 17 485                          | 43.53             | 109.82            | -92.6             | 143.65           | 0.3206 | -0.1688 | 319.8           | 3 416                           | 31 555                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 30.14             | 96.97             | -116.93           | 151.91           | 0.3341 | -0.2192 | 309.6           | 11 455                          | 32 564                          |      |  |  |
| -1 495c                                                                                                                    | 19 495                          | 33.58             | 82.27             | -111.96           | 138.94           | 0.311  | -0.205  | 306.3           | 11 458                          | 32 564                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 37.28             | 66.53             | -106.29           | 125.39           | 0.2896 | -0.1914 | 302.0           | 12 461                          | 33 565                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 45.41             | 33.28             | -93.19            | 98.96            | 0.2527 | -0.1668 | 289.6           | 13 466                          | 33 568                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 53.93             | 1.71              | -78.97            | 78.99            | 0.2258 | -0.1468 | 271.2           | 14 470                          | 34 571                          | Bm   |  |  |
| -1 529c                                                                                                                    | 25 530                          | 58.04             | -11.8             | -72.02            | 72.98            | 0.2162 | -0.1388 | 260.6           | 14 472                          | 34 573                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 69.17             | -40.58            | -53.04            | 66.78            | 0.1997 | -0.1208 | 232.5           | 15 476                          | 35 579                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 69.17             | -40.58            | -53.04            | 66.78            | 0.1997 | -0.1208 | 232.5           | 15 476                          | 35 579                          |      |  |  |
| 1 408                                                                                                                      | 29 550                          | 72.43             | -49.05            | -46.12            | 67.33            | 0.1956 | -0.1156 | 223.2           | 15 478                          | 36 581                          |      |  |  |
| 3 415                                                                                                                      | 31 555                          | 78.29             | -58.22            | -34.52            | 67.69            | 0.1923 | -0.1075 | 210.6           | 16 481                          | 37 588                          |      |  |  |
| 4 424                                                                                                                      | 31 560                          | 78.25             | -66.1             | -29.4             | 72.34            | 0.1879 | -0.1048 | 203.9           | 16 482                          | 38 594                          |      |  |  |
| 380                                                                                                                        | 770                             | 100.0             | 0.0               | 0.0               | 0.0              | 0.2245 | -0.0887 | 0.0             |                                 |                                 |      |  |  |

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Eingabe: w/rgb/cmyk -> w/rgb/cmyk-  
Ausgabe: keine Änderung