

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D65 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 0 405                                                                                          | 32 561           | 51.56      | -20.15     | -15.85     | 25.64    | 0.5596 | -0.743  | 218.1    | 16 483           | 37 589           | Cm   |  |  |
| 6 435                                                                                          | 32 562           | 52.08      | -23.73     | -8.75      | 25.29    | 0.4948 | -0.6036 | 200.2    | 17 486           | 42 610           |      |  |  |
| 10 450                                                                                         | 32 563           | 52.64      | -29.71     | 4.36       | 30.03    | 0.3859 | -0.3525 | 171.6    | 19 496           | -1 496c          |      |  |  |
| 12 460                                                                                         | 33 565           | 53.43      | -32.29     | 11.21      | 34.18    | 0.3461 | -0.2256 | 160.8    | 21 505           | -1 505c          |      |  |  |
| 12 465                                                                                         | 33 567           | 54.62      | -32.47     | 11.73      | 34.52    | 0.356  | -0.2207 | 160.1    | 21 506           | -1 506c          |      |  |  |
| 14 470                                                                                         | 33 569           | 55.56      | -33.79     | 17.12      | 37.88    | 0.3422 | -0.1274 | 153.1    | 24 520           | -1 520c          |      |  |  |
| 15 475                                                                                         | 34 573           | 57.84      | -33.91     | 19.9       | 39.33    | 0.364  | -0.0913 | 149.5    | 25 528           | -1 528c          | Gm   |  |  |
| 16 480                                                                                         | 36 580           | 61.97      | -33.2      | 23.07      | 40.43    | 0.4146 | -0.0632 | 145.2    | 27 537           | -1 537c          |      |  |  |
| 17 485                                                                                         | 39 595           | 69.76      | -29.0      | 27.46      | 39.94    | 0.5347 | -0.0418 | 136.5    | 29 548           | -1 548c          |      |  |  |
| 18 490                                                                                         | -1 490c          | 83.1       | -10.68     | 34.02      | 35.66    | 0.8218 | -0.0261 | 107.4    | 33 565           | 11 459           |      |  |  |
| 19 495                                                                                         | -1 495c          | 81.77      | -9.46      | 34.01      | 35.3     | 0.8346 | -0.0195 | 105.5    | 33 566           | 12 462           |      |  |  |
| 20 500                                                                                         | -1 500c          | 80.1       | -7.9       | 33.73      | 34.64    | 0.8518 | -0.0144 | 103.1    | 33 567           | 12 464           |      |  |  |
| 22 510                                                                                         | -1 510c          | 75.54      | -3.68      | 32.32      | 32.53    | 0.9016 | -0.0076 | 96.5     | 33 569           | 13 469           |      |  |  |
| 23 520                                                                                         | -1 519c          | 72.63      | -1.11      | 31.22      | 31.24    | 0.935  | -0.0056 | 92.0     | 34 570           | 14 471           | Ym   |  |  |
| 25 530                                                                                         | -1 529c          | 65.59      | 4.57       | 28.36      | 28.73    | 1.0201 | -0.0031 | 80.8     | 34 573           | 15 475           |      |  |  |
| 27 540                                                                                         | -1 539c          | 57.49      | 10.25      | 24.94      | 26.97    | 1.1288 | -0.0016 | 67.6     | 35 577           | 15 478           |      |  |  |
| 28 545                                                                                         | -1 544c          | 53.27      | 12.85      | 23.13      | 26.46    | 1.1917 | -0.0012 | 60.9     | 35 579           | 15 479           |      |  |  |
| 29 550                                                                                         | -1 549c          | 48.96      | 15.22      | 21.27      | 26.16    | 1.2613 | -0.0009 | 54.4     | 36 582           | 16 480           |      |  |  |
| 30 555                                                                                         | -1 554c          | 44.65      | 17.27      | 19.41      | 25.98    | 1.3372 | -0.0007 | 48.3     | 36 584           | 16 481           |      |  |  |
| 32 560                                                                                         | -1 560c          | 36.33      | 20.2       | 15.8       | 25.64    | 1.5064 | -0.0005 | 38.0     | 37 589           | 16 483           |      |  |  |
| 32 561                                                                                         | 0 405            | 48.43      | 20.15      | 15.85      | 25.64    | 1.3665 | -0.1081 | 38.1     | 37 589           | 16 483           | Rm   |  |  |
| 32 562                                                                                         | 6 435            | 47.91      | 23.73      | 8.75       | 25.29    | 1.4458 | -0.2528 | 20.2     | 42 610           | 17 486           |      |  |  |
| 32 563                                                                                         | 10 450           | 47.35      | 29.71      | -4.36      | 30.03    | 1.5779 | -0.5277 | 351.6    | -1 496c          | 19 496           |      |  |  |
| 33 565                                                                                         | 12 460           | 46.56      | 32.29      | -11.21     | 34.18    | 1.6439 | -0.6765 | 340.8    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                         | 12 465           | 45.37      | 32.47      | -11.73     | 34.52    | 1.666  | -0.6942 | 340.1    | -1 506c          | 21 506           |      |  |  |
| 33 569                                                                                         | 14 470           | 44.43      | 33.79      | -17.12     | 37.88    | 1.711  | -0.8209 | 333.1    | -1 520c          | 24 520           |      |  |  |
| 34 573                                                                                         | 15 475           | 42.15      | 33.91      | -19.9      | 39.33    | 1.755  | -0.9078 | 329.5    | -1 528c          | 25 528           | Mm   |  |  |
| 36 580                                                                                         | 16 480           | 38.02      | 33.2       | -23.07     | 40.43    | 1.8237 | -1.0424 | 325.2    | -1 537c          | 27 537           |      |  |  |
| 39 595                                                                                         | 17 485           | 30.23      | 29.0       | -27.46     | 39.94    | 1.9097 | -1.3442 | 316.5    | -1 548c          | 29 548           |      |  |  |
| -1 490c                                                                                        | 18 490           | 16.89      | 10.68      | -34.02     | 35.66    | 1.5831 | -2.4491 | 287.4    | 11 459           | 33 565           |      |  |  |
| -1 495c                                                                                        | 19 495           | 18.22      | 9.46       | -34.01     | 35.3     | 1.4699 | -2.3016 | 285.5    | 12 462           | 33 566           |      |  |  |
| -1 500c                                                                                        | 20 500           | 19.89      | 7.9        | -33.73     | 34.64    | 1.3475 | -2.1309 | 283.1    | 12 464           | 33 567           |      |  |  |
| -1 510c                                                                                        | 22 510           | 24.45      | 3.68       | -32.32     | 32.53    | 1.101  | -1.7576 | 276.5    | 13 469           | 33 569           |      |  |  |
| -1 519c                                                                                        | 23 520           | 27.36      | 1.11       | -31.22     | 31.24    | 0.9912 | -1.5765 | 272.0    | 14 471           | 34 570           | Bm   |  |  |
| -1 529c                                                                                        | 25 530           | 34.4       | -4.57      | -28.36     | 28.73    | 0.8175 | -1.2601 | 260.8    | 15 475           | 34 573           |      |  |  |
| -1 539c                                                                                        | 27 540           | 42.5       | -10.25     | -24.94     | 26.97    | 0.7091 | -1.0225 | 247.6    | 15 478           | 35 577           |      |  |  |
| -1 544c                                                                                        | 28 545           | 46.72      | -12.85     | -23.13     | 26.46    | 0.6753 | -0.9306 | 240.9    | 15 479           | 35 579           |      |  |  |
| -1 549c                                                                                        | 29 550           | 51.03      | -15.22     | -21.27     | 26.16    | 0.6522 | -0.8524 | 234.4    | 16 480           | 36 582           |      |  |  |
| -1 554c                                                                                        | 30 555           | 55.34      | -17.27     | -19.41     | 25.98    | 0.6383 | -0.7863 | 228.3    | 16 481           | 36 584           |      |  |  |
| -1 560c                                                                                        | 32 560           | 63.66      | -20.2      | -15.8      | 25.64    | 0.6331 | -0.6837 | 218.0    | 16 483           | 37 589           |      |  |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 0.9504 | -0.4355 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant D65,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D65 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $L^*_{88,6}$ | $a^*_{88,6}$ | $b^*_{88,6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 0 405                                                                                          | 32 561           | 77.02        | -64.87       | -31.25       | 72.01      | 0.1805 | -0.1029 | 205.7    | 16 483           | 37 589           | Cm   |  |  |
| 6 435                                                                                          | 32 562           | 77.34        | -78.65       | -18.49       | 80.79      | 0.1732 | -0.096  | 193.2    | 17 486           | 42 610           |      |  |  |
| 10 450                                                                                         | 32 563           | 77.66        | -104.74      | 10.98        | 105.32     | 0.1595 | -0.0803 | 174.0    | 19 496           | -1 496c          |      |  |  |
| 12 460                                                                                         | 33 565           | 78.13        | -115.96      | 31.94        | 120.28     | 0.1538 | -0.0692 | 164.5    | 21 505           | -1 505c          |      |  |  |
| 12 465                                                                                         | 33 567           | 78.83        | -114.06      | 33.13        | 118.77     | 0.1552 | -0.0687 | 163.8    | 21 506           | -1 506c          |      |  |  |
| 14 470                                                                                         | 33 569           | 79.37        | -118.58      | 55.25        | 130.82     | 0.1532 | -0.0572 | 155.0    | 24 520           | -1 520c          |      |  |  |
| 15 475                                                                                         | 34 573           | 80.65        | -114.03      | 67.6         | 132.56     | 0.1564 | -0.0512 | 149.3    | 25 528           | -1 528c          | Gm   |  |  |
| 16 480                                                                                         | 36 580           | 82.9         | -102.97      | 80.87        | 130.93     | 0.1633 | -0.0452 | 141.8    | 27 537           | -1 537c          |      |  |  |
| 17 485                                                                                         | 39 595           | 86.88        | -77.35       | 96.11        | 123.37     | 0.1778 | -0.0394 | 128.8    | 29 548           | -1 548c          |      |  |  |
| 18 490                                                                                         | -1 490c          | 93.06        | -22.24       | 114.34       | 116.48     | 0.2052 | -0.0337 | 101.0    | 33 565           | 11 459           |      |  |  |
| 19 495                                                                                         | -1 495c          | 92.47        | -19.81       | 120.45       | 122.06     | 0.2062 | -0.0306 | 99.3     | 33 566           | 12 462           |      |  |  |
| 20 500                                                                                         | -1 500c          | 91.73        | -16.65       | 125.95       | 127.04     | 0.2076 | -0.0277 | 97.5     | 33 567           | 12 464           |      |  |  |
| 22 510                                                                                         | -1 510c          | 89.65        | -7.92        | 134.61       | 134.84     | 0.2116 | -0.0224 | 93.3     | 33 569           | 13 469           |      |  |  |
| 23 520                                                                                         | -1 519c          | 88.27        | -2.43        | 137.31       | 137.33     | 0.2142 | -0.0202 | 91.0     | 34 570           | 14 471           | Ym   |  |  |
| 25 530                                                                                         | -1 529c          | 84.79        | 10.36        | 138.25       | 138.64     | 0.2205 | -0.0165 | 85.7     | 34 573           | 15 475           |      |  |  |
| 27 540                                                                                         | -1 539c          | 80.46        | 24.53        | 135.02       | 137.23     | 0.2281 | -0.0134 | 79.7     | 35 577           | 15 478           |      |  |  |
| 28 545                                                                                         | -1 544c          | 78.04        | 31.74        | 131.99       | 135.75     | 0.2322 | -0.0121 | 76.4     | 35 579           | 15 479           |      |  |  |
| 29 550                                                                                         | -1 549c          | 75.43        | 38.97        | 128.25       | 134.04     | 0.2367 | -0.0111 | 73.0     | 36 582           | 16 480           |      |  |  |
| 30 555                                                                                         | -1 554c          | 72.66        | 46.06        | 123.97       | 132.25     | 0.2413 | -0.0103 | 69.6     | 36 584           | 16 481           |      |  |  |
| 32 560                                                                                         | -1 560c          | 66.77        | 59.19        | 114.35       | 128.76     | 0.2511 | -0.0093 | 62.6     | 37 589           | 16 483           |      |  |  |
| 32 561                                                                                         | 0 405            | 75.1         | 50.51        | 58.31        | 77.15      | 0.2431 | -0.0541 | 49.1     | 37 589           | 16 483           | Rm   |  |  |
| 32 562                                                                                         | 6 435            | 74.77        | 58.71        | 25.94        | 64.18      | 0.2477 | -0.0718 | 23.8     | 42 610           | 17 486           |      |  |  |
| 32 563                                                                                         | 10 450           | 74.42        | 71.74        | -10.3        | 72.47      | 0.255  | -0.0918 | 351.8    | -1 496c          | 19 496           |      |  |  |
| 33 565                                                                                         | 12 460           | 73.91        | 77.65        | -24.5        | 81.42      | 0.2585 | -0.0997 | 342.4    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                         | 12 465           | 73.14        | 79.04        | -25.83       | 83.15      | 0.2597 | -0.1006 | 341.9    | -1 506c          | 21 506           |      |  |  |
| 33 569                                                                                         | 14 470           | 72.52        | 82.59        | -35.89       | 90.05      | 0.262  | -0.1064 | 336.5    | -1 520c          | 24 520           |      |  |  |
| 34 573                                                                                         | 15 475           | 70.98        | 85.03        | -41.59       | 94.66      | 0.2642 | -0.11   | 333.9    | -1 528c          | 25 528           | Mm   |  |  |
| 36 580                                                                                         | 16 480           | 68.04        | 87.88        | -48.91       | 100.57     | 0.2676 | -0.1152 | 330.9    | -1 537c          | 27 537           |      |  |  |
| 39 595                                                                                         | 17 485           | 61.86        | 87.86        | -61.19       | 107.07     | 0.2718 | -0.1254 | 325.1    | -1 548c          | 29 548           |      |  |  |
| -1 490c                                                                                        | 18 490           | 48.14        | 51.23        | -86.03       | 100.13     | 0.2553 | -0.1532 | 300.7    | 11 459           | 33 565           |      |  |  |
| -1 495c                                                                                        | 19 495           | 49.78        | 44.33        | -84.1        | 95.07      | 0.2491 | -0.15   | 297.7    | 12 462           | 33 566           |      |  |  |
| -1 500c                                                                                        | 20 500           | 51.73        | 36.01        | -81.43       | 89.04      | 0.242  | -0.1462 | 293.8    | 12 464           | 33 567           |      |  |  |
| -1 510c                                                                                        | 22 510           | 56.54        | 15.71        | -74.03       | 75.68      | 0.2262 | -0.1371 | 281.9    | 13 469           | 33 569           |      |  |  |
| -1 519c                                                                                        | 23 520           | 59.32        | 4.57         | -69.51       | 69.66      | 0.2184 | -0.1323 | 273.7    | 14 471           | 34 570           | Bm   |  |  |
| -1 529c                                                                                        | 25 530           | 65.28        | -17.14       | -59.54       | 61.96      | 0.2048 | -0.1227 | 253.9    | 15 475           | 34 573           |      |  |  |
| -1 539c                                                                                        | 27 540           | 71.22        | -34.96       | -49.47       | 60.58      | 0.1953 | -0.1145 | 234.7    | 15 478           | 35 577           |      |  |  |
| -1 544c                                                                                        | 28 545           | 74.02        | -41.75       | -44.69       | 61.16      | 0.1922 | -0.1109 | 226.9    | 15 479           | 35 579           |      |  |  |
| -1 549c                                                                                        | 29 550           | 76.7         | -47.12       | -40.09       | 61.87      | 0.19   | -0.1077 | 220.3    | 16 480           | 36 582           |      |  |  |
| -1 554c                                                                                        | 30 555           | 79.24        | -51.0        | -35.73       | 62.27      | 0.1886 | -0.1049 | 215.0    | 16 481           | 36 584           |      |  |  |
| -1 560c                                                                                        | 32 560           | 83.79        | -54.46       | -27.9        | 61.19      | 0.1881 | -0.1001 | 207.1    | 16 483           | 37 589           |      |  |  |
| 380                                                                                            | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2154 | -0.0861 | 0.0      |                  |                  |      |  |  |

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| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D50 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 32 564           | 51.21      | -23.13     | -12.01     | 26.07    | 0.5124 | -0.5646 | 207.4    | 17 486           | 38 592           | Cm   |  |  |
| 7 435                                                                                          | 33 565           | 51.54      | -26.37     | -5.49      | 26.93    | 0.4526 | -0.4365 | 191.7    | 18 490           | 46 634           |      |  |  |
| 10 450                                                                                         | 33 566           | 51.98      | -29.72     | 2.1        | 29.79    | 0.3925 | -0.2895 | 175.9    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                         | 33 567           | 52.53      | -31.63     | 7.31       | 32.46    | 0.3621 | -0.1907 | 166.9    | 21 506           | -1 506c          |      |  |  |
| 13 465                                                                                         | 33 568           | 53.11      | -32.33     | 9.67       | 33.74    | 0.3555 | -0.1478 | 163.3    | 22 511           | -1 511c          |      |  |  |
| 14 470                                                                                         | 34 570           | 54.07      | -32.77     | 11.8       | 34.83    | 0.3581 | -0.1117 | 160.1    | 23 519           | -1 519c          |      |  |  |
| 15 475                                                                                         | 34 573           | 55.72      | -32.85     | 13.81      | 35.64    | 0.3745 | -0.0821 | 157.2    | 25 527           | -1 527c          | Gm   |  |  |
| 15 480                                                                                         | 35 578           | 59.28      | -32.7      | 14.98      | 35.97    | 0.4125 | -0.0772 | 155.3    | 26 531           | -1 531c          |      |  |  |
| 17 485                                                                                         | 37 587           | 64.0       | -30.41     | 18.52      | 35.6     | 0.489  | -0.0405 | 148.6    | 28 544           | -1 544c          |      |  |  |
| 18 490                                                                                         | 44 620           | 77.97      | -17.06     | 23.76      | 29.25    | 0.7454 | -0.0251 | 125.6    | 32 561           | -1 561c          |      |  |  |
| 19 495                                                                                         | -1 495c          | 82.96      | -6.37      | 25.91      | 26.68    | 0.8874 | -0.0176 | 103.8    | 33 568           | 12 463           |      |  |  |
| 20 500                                                                                         | -1 500c          | 81.49      | -4.96      | 25.81      | 26.29    | 0.9033 | -0.0131 | 100.8    | 33 569           | 13 466           |      |  |  |
| 22 510                                                                                         | -1 510c          | 77.37      | -1.09      | 24.98      | 25.0     | 0.95   | -0.0071 | 92.5     | 34 571           | 14 471           |      |  |  |
| 23 520                                                                                         | -1 519c          | 74.67      | 1.31       | 24.24      | 24.28    | 0.9818 | -0.0053 | 86.8     | 34 572           | 14 473           | Ym   |  |  |
| 25 530                                                                                         | -1 529c          | 68.03      | 6.77       | 22.25      | 23.26    | 1.0637 | -0.0029 | 73.0     | 35 575           | 15 477           |      |  |  |
| 27 540                                                                                         | -1 539c          | 60.24      | 12.35      | 19.78      | 23.32    | 1.1692 | -0.0015 | 58.0     | 35 579           | 16 480           |      |  |  |
| 28 545                                                                                         | -1 544c          | 56.11      | 14.94      | 18.45      | 23.74    | 1.2304 | -0.0011 | 50.9     | 36 581           | 16 481           |      |  |  |
| 29 550                                                                                         | -1 549c          | 51.87      | 17.32      | 17.07      | 24.32    | 1.2983 | -0.0009 | 44.5     | 36 583           | 16 483           |      |  |  |
| 30 555                                                                                         | -1 554c          | 47.59      | 19.42      | 15.67      | 24.96    | 1.3724 | -0.0007 | 38.8     | 37 585           | 16 484           |      |  |  |
| 32 560                                                                                         | -1 560c          | 39.22      | 22.48      | 12.92      | 25.93    | 1.5375 | -0.0005 | 29.8     | 38 590           | 17 486           |      |  |  |
| 32 564                                                                                         | 1 405            | 48.78      | 23.13      | 12.01      | 26.07    | 1.4385 | -0.0836 | 27.4     | 38 592           | 17 486           | Rm   |  |  |
| 33 565                                                                                         | 7 435            | 48.45      | 26.37      | 5.49       | 26.93    | 1.5084 | -0.2166 | 11.7     | 46 634           | 18 490           |      |  |  |
| 33 566                                                                                         | 10 450           | 48.01      | 29.72      | -2.1       | 29.79    | 1.5832 | -0.3738 | 355.9    | -1 497c          | 19 497           |      |  |  |
| 33 567                                                                                         | 12 460           | 47.46      | 31.63      | -7.31      | 32.46    | 1.6306 | -0.4841 | 346.9    | -1 506c          | 21 506           |      |  |  |
| 33 568                                                                                         | 13 465           | 46.88      | 32.33      | -9.67      | 33.74    | 1.6538 | -0.5362 | 343.3    | -1 511c          | 22 511           |      |  |  |
| 34 570                                                                                         | 14 470           | 45.92      | 32.77      | -11.8      | 34.83    | 1.6779 | -0.5869 | 340.1    | -1 519c          | 23 519           |      |  |  |
| 34 573                                                                                         | 15 475           | 44.27      | 32.85      | -13.81     | 35.64    | 1.7062 | -0.6419 | 337.2    | -1 527c          | 25 527           | Mm   |  |  |
| 35 578                                                                                         | 15 480           | 40.71      | 32.7       | -14.98     | 35.97    | 1.7673 | -0.6979 | 335.3    | -1 531c          | 26 531           |      |  |  |
| 37 587                                                                                         | 17 485           | 35.99      | 30.41      | -18.52     | 35.6     | 1.809  | -0.8444 | 328.6    | -1 544c          | 28 544           |      |  |  |
| 44 620                                                                                         | 18 490           | 22.02      | 17.06      | -23.76     | 29.25    | 1.739  | -1.4092 | 305.6    | -1 561c          | 32 561           |      |  |  |
| -1 495c                                                                                        | 19 495           | 17.03      | 6.37       | -25.91     | 26.68    | 1.3382 | -1.8515 | 283.8    | 12 463           | 33 568           |      |  |  |
| -1 500c                                                                                        | 20 500           | 18.5       | 4.96       | -25.81     | 26.29    | 1.2322 | -1.7248 | 280.8    | 13 466           | 33 569           |      |  |  |
| -1 510c                                                                                        | 22 510           | 22.62      | 1.09       | -24.98     | 25.0     | 1.0125 | -1.434  | 272.5    | 14 471           | 34 571           |      |  |  |
| -1 519c                                                                                        | 23 520           | 25.32      | -1.31      | -24.24     | 24.28    | 0.9122 | -1.2875 | 266.8    | 14 473           | 34 572           | Bm   |  |  |
| -1 529c                                                                                        | 25 530           | 31.96      | -6.77      | -22.25     | 23.26    | 0.7523 | -1.0261 | 253.0    | 15 477           | 35 575           |      |  |  |
| -1 539c                                                                                        | 27 540           | 39.75      | -12.35     | -19.78     | 23.32    | 0.6535 | -0.8276 | 238.0    | 16 480           | 35 579           |      |  |  |
| -1 544c                                                                                        | 28 545           | 43.88      | -14.94     | -18.45     | 23.74    | 0.6237 | -0.7504 | 230.9    | 16 481           | 36 581           |      |  |  |
| -1 549c                                                                                        | 29 550           | 48.12      | -17.32     | -17.07     | 24.32    | 0.6041 | -0.6846 | 224.5    | 16 483           | 36 583           |      |  |  |
| -1 554c                                                                                        | 30 555           | 52.4       | -19.42     | -15.67     | 24.96    | 0.5934 | -0.6289 | 218.8    | 16 484           | 37 585           |      |  |  |
| -1 560c                                                                                        | 32 560           | 60.77      | -22.48     | -12.92     | 25.93    | 0.5942 | -0.5425 | 209.8    | 17 486           | 38 590           |      |  |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 0.9642 | -0.3299 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant D50,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D50 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 32 564           | 76.81        | -75.99       | -31.37       | 82.21      | 0.1753 | -0.0939 | 202.4    | 17 486           | 38 592           | Cm   |  |  |
| 7 435                                                                                          | 33 565           | 77.01        | -89.31       | -15.67       | 90.68      | 0.1682 | -0.0862 | 189.9    | 18 490           | 46 634           |      |  |  |
| 10 450                                                                                         | 33 566           | 77.27        | -104.05      | 6.86         | 104.28     | 0.1604 | -0.0752 | 176.2    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                         | 33 567           | 77.6         | -112.34      | 26.94        | 115.53     | 0.1561 | -0.0654 | 166.5    | 21 506           | -1 506c          |      |  |  |
| 13 465                                                                                         | 33 568           | 77.94        | -114.54      | 38.01        | 120.68     | 0.1552 | -0.0601 | 161.6    | 22 511           | -1 511c          |      |  |  |
| 14 470                                                                                         | 34 570           | 78.51        | -114.5       | 49.34        | 124.68     | 0.1555 | -0.0547 | 156.6    | 23 519           | -1 519c          |      |  |  |
| 15 475                                                                                         | 34 573           | 79.46        | -111.21      | 61.04        | 126.86     | 0.1579 | -0.0494 | 151.2    | 25 527           | -1 527c          | Gm   |  |  |
| 15 480                                                                                         | 35 578           | 81.45        | -103.49      | 64.45        | 121.92     | 0.1631 | -0.0484 | 148.0    | 26 531           | -1 531c          |      |  |  |
| 17 485                                                                                         | 37 587           | 83.97        | -87.25       | 86.61        | 122.94     | 0.1726 | -0.039  | 135.2    | 28 544           | -1 544c          |      |  |  |
| 18 490                                                                                         | 44 620           | 90.77        | -37.83       | 105.97       | 112.52     | 0.1986 | -0.0333 | 109.6    | 32 561           | -1 561c          |      |  |  |
| 19 495                                                                                         | -1 495c          | 93.0         | -12.81       | 117.07       | 117.77     | 0.2105 | -0.0295 | 96.2     | 33 568           | 12 463           |      |  |  |
| 20 500                                                                                         | -1 500c          | 92.35        | -10.04       | 122.92       | 123.33     | 0.2118 | -0.0268 | 94.6     | 33 569           | 13 466           |      |  |  |
| 22 510                                                                                         | -1 510c          | 90.49        | -2.25        | 132.38       | 132.4      | 0.2153 | -0.0218 | 90.9     | 34 571           | 14 471           |      |  |  |
| 23 520                                                                                         | -1 519c          | 89.24        | 2.74         | 135.53       | 135.56     | 0.2177 | -0.0198 | 88.8     | 34 572           | 14 473           | Ym   |  |  |
| 25 530                                                                                         | -1 529c          | 86.03        | 14.63        | 140.55       | 141.31     | 0.2236 | -0.0162 | 84.0     | 35 575           | 15 477           |      |  |  |
| 27 540                                                                                         | -1 539c          | 81.97        | 28.02        | 137.63       | 140.46     | 0.2308 | -0.0132 | 78.4     | 35 579           | 16 480           |      |  |  |
| 28 545                                                                                         | -1 544c          | 79.68        | 34.91        | 134.8        | 139.25     | 0.2347 | -0.012  | 75.4     | 36 581           | 16 481           |      |  |  |
| 29 550                                                                                         | -1 549c          | 77.21        | 41.87        | 131.28       | 137.79     | 0.239  | -0.011  | 72.3     | 36 583           | 16 483           |      |  |  |
| 30 555                                                                                         | -1 554c          | 74.57        | 48.74        | 127.21       | 136.23     | 0.2434 | -0.0102 | 69.0     | 37 585           | 16 484           |      |  |  |
| 32 560                                                                                         | -1 560c          | 68.91        | 61.58        | 118.0        | 133.1      | 0.2528 | -0.0092 | 62.4     | 38 590           | 17 486           |      |  |  |
| 32 564                                                                                         | 1 405            | 75.32        | 56.14        | 57.79        | 80.57      | 0.2473 | -0.0497 | 45.8     | 38 592           | 17 486           | Rm   |  |  |
| 33 565                                                                                         | 7 435            | 75.11        | 63.17        | 20.55        | 66.43      | 0.2512 | -0.0682 | 18.0     | 46 634           | 18 490           |      |  |  |
| 33 566                                                                                         | 10 450           | 74.83        | 70.36        | -6.64        | 70.68      | 0.2553 | -0.0818 | 354.6    | -1 497c          | 19 497           |      |  |  |
| 33 567                                                                                         | 12 460           | 74.49        | 74.64        | -21.26       | 77.61      | 0.2578 | -0.0892 | 344.1    | -1 506c          | 21 506           |      |  |  |
| 33 568                                                                                         | 13 465           | 74.12        | 76.52        | -27.29       | 81.24      | 0.2591 | -0.0923 | 340.3    | -1 511c          | 22 511           |      |  |  |
| 34 570                                                                                         | 14 470           | 73.5         | 78.22        | -32.65       | 84.77      | 0.2603 | -0.0951 | 337.3    | -1 519c          | 23 519           |      |  |  |
| 34 573                                                                                         | 15 475           | 72.42        | 79.85        | -37.84       | 88.36      | 0.2618 | -0.098  | 334.6    | -1 527c          | 25 527           | Mm   |  |  |
| 35 578                                                                                         | 15 480           | 69.98        | 82.93        | -42.04       | 92.98      | 0.2649 | -0.1008 | 333.1    | -1 531c          | 26 531           |      |  |  |
| 37 587                                                                                         | 17 485           | 66.52        | 82.99        | -52.32       | 98.11      | 0.2669 | -0.1074 | 327.7    | -1 544c          | 28 544           |      |  |  |
| 44 620                                                                                         | 18 490           | 54.06        | 65.57        | -75.16       | 99.75      | 0.2634 | -0.1274 | 311.1    | -1 561c          | 32 561           |      |  |  |
| -1 495c                                                                                        | 19 495           | 48.31        | 31.99        | -86.12       | 91.87      | 0.2414 | -0.1395 | 290.3    | 12 463           | 33 568           |      |  |  |
| -1 500c                                                                                        | 20 500           | 50.12        | 24.26        | -83.81       | 87.25      | 0.2348 | -0.1363 | 286.1    | 13 466           | 33 569           |      |  |  |
| -1 510c                                                                                        | 22 510           | 54.69        | 5.0          | -76.99       | 77.16      | 0.22   | -0.1281 | 273.7    | 14 471           | 34 571           |      |  |  |
| -1 519c                                                                                        | 23 520           | 57.39        | -5.78        | -72.65       | 72.88      | 0.2124 | -0.1236 | 265.4    | 14 473           | 34 572           | Bm   |  |  |
| -1 529c                                                                                        | 25 530           | 63.31        | -27.13       | -62.84       | 68.45      | 0.1992 | -0.1146 | 246.6    | 15 477           | 35 575           |      |  |  |
| -1 539c                                                                                        | 27 540           | 69.3         | -44.69       | -52.73       | 69.12      | 0.1901 | -0.1067 | 229.7    | 16 480           | 35 579           |      |  |  |
| -1 544c                                                                                        | 28 545           | 72.15        | -51.34       | -47.87       | 70.2       | 0.1872 | -0.1033 | 222.9    | 16 481           | 36 581           |      |  |  |
| -1 549c                                                                                        | 29 550           | 74.91        | -56.53       | -43.16       | 71.12      | 0.1852 | -0.1001 | 217.3    | 16 483           | 36 583           |      |  |  |
| -1 554c                                                                                        | 30 555           | 77.52        | -60.2        | -38.67       | 71.55      | 0.1841 | -0.0974 | 212.7    | 16 484           | 37 585           |      |  |  |
| -1 560c                                                                                        | 32 560           | 82.26        | -63.09       | -30.54       | 70.09      | 0.1842 | -0.0927 | 205.8    | 17 486           | 38 590           |      |  |  |
| 380                                                                                            | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2164 | -0.0785 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS67/SS67L0NA.TXT /.PS  
aplicación para la medida de display output

TUB material: code=rha4ta

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , P40 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 0 405                                                                                          | 33 568           | 50.12      | -25.11     | -9.79      | 26.95    | 0.5083 | -0.4542 | 201.3    | 17 488           | 38 594           | Cm   |  |  |
| 7 435                                                                                          | 33 568           | 50.37      | -27.92     | -4.14      | 28.22    | 0.455  | -0.3411 | 188.4    | 18 493           | 54 674           |      |  |  |
| 10 450                                                                                         | 33 569           | 50.74      | -30.4      | 1.4        | 30.43    | 0.4101 | -0.2309 | 177.3    | 19 499           | -1 499c          |      |  |  |
| 12 460                                                                                         | 34 570           | 51.2       | -31.78     | 5.21       | 32.21    | 0.3884 | -0.1569 | 170.6    | 21 507           | -1 507c          |      |  |  |
| 13 465                                                                                         | 34 571           | 51.65      | -32.25     | 6.97       | 33.0     | 0.3848 | -0.1237 | 167.7    | 22 512           | -1 512c          |      |  |  |
| 14 470                                                                                         | 34 572           | 52.42      | -32.54     | 8.56       | 33.65    | 0.3884 | -0.0953 | 165.2    | 23 519           | -1 519c          |      |  |  |
| 14 475                                                                                         | 34 574           | 54.15      | -32.7      | 9.01       | 33.92    | 0.4054 | -0.0923 | 164.5    | 24 522           | -1 522c          | Gm   |  |  |
| 15 480                                                                                         | 35 578           | 56.54      | -32.56     | 10.77      | 34.3     | 0.4332 | -0.0682 | 161.6    | 26 531           | -1 531c          |      |  |  |
| 17 485                                                                                         | 37 585           | 60.26      | -31.09     | 13.33      | 33.83    | 0.4932 | -0.0374 | 156.7    | 28 543           | -1 543c          |      |  |  |
| 17 490                                                                                         | 40 600           | 70.01      | -26.08     | 15.85      | 30.52    | 0.6366 | -0.0323 | 148.7    | 30 554           | -1 554c          |      |  |  |
| 19 495                                                                                         | -1 495c          | 84.05      | -4.59      | 20.45      | 20.95    | 0.9546 | -0.0154 | 102.6    | 34 571           | 12 464           |      |  |  |
| 20 500                                                                                         | -1 500c          | 82.78      | -3.32      | 20.45      | 20.72    | 0.9691 | -0.0116 | 99.2     | 34 571           | 13 467           |      |  |  |
| 21 510                                                                                         | -1 509c          | 81.16      | -1.71      | 20.3       | 20.37    | 0.9882 | -0.0086 | 94.8     | 34 572           | 13 469           |      |  |  |
| 24 520                                                                                         | -1 520c          | 73.89      | 5.05       | 18.85      | 19.52    | 1.0777 | -0.0035 | 74.9     | 35 575           | 15 476           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 67.28      | 10.44      | 17.27      | 20.19    | 1.1646 | -0.0019 | 58.8     | 35 578           | 16 480           |      |  |  |
| 27 540                                                                                         | -1 539c          | 63.58      | 13.15      | 16.36      | 20.99    | 1.2161 | -0.0014 | 51.1     | 36 580           | 16 481           |      |  |  |
| 29 545                                                                                         | -1 545c          | 55.69      | 18.2       | 14.36      | 23.19    | 1.3362 | -0.0008 | 38.2     | 36 584           | 16 484           |      |  |  |
| 29 550                                                                                         | -1 549c          | 55.69      | 18.2       | 14.36      | 23.19    | 1.3362 | -0.0008 | 38.2     | 36 584           | 16 484           |      |  |  |
| 31 555                                                                                         | -1 555c          | 47.4       | 22.3       | 12.23      | 25.44    | 1.4798 | -0.0005 | 28.7     | 37 588           | 17 486           |      |  |  |
| 32 560                                                                                         | -1 560c          | 43.22      | 23.82      | 11.16      | 26.31    | 1.5605 | -0.0005 | 25.1     | 38 591           | 17 487           |      |  |  |
| 33 568                                                                                         | 0 405            | 49.87      | 25.11      | 9.8        | 26.95    | 1.5129 | -0.0622 | 21.3     | 38 594           | 17 488           | Rm   |  |  |
| 33 568                                                                                         | 7 435            | 49.62      | 27.92      | 4.14       | 28.22    | 1.5719 | -0.1751 | 8.4      | 54 674           | 18 493           |      |  |  |
| 33 569                                                                                         | 10 450           | 49.25      | 30.4       | -1.4       | 30.43    | 1.6265 | -0.2873 | 357.3    | -1 499c          | 19 499           |      |  |  |
| 34 570                                                                                         | 12 460           | 48.79      | 31.78      | -5.21      | 32.21    | 1.6606 | -0.3656 | 350.6    | -1 507c          | 21 507           |      |  |  |
| 34 571                                                                                         | 13 465           | 48.34      | 32.25      | -6.97      | 33.0     | 1.6765 | -0.403  | 347.7    | -1 512c          | 22 512           |      |  |  |
| 34 572                                                                                         | 14 470           | 47.57      | 32.54      | -8.56      | 33.65    | 1.6934 | -0.4388 | 345.2    | -1 519c          | 23 519           |      |  |  |
| 34 574                                                                                         | 14 475           | 45.84      | 32.7       | -9.01      | 33.92    | 1.7225 | -0.4553 | 344.5    | -1 522c          | 24 522           | Mm   |  |  |
| 35 578                                                                                         | 15 480           | 43.45      | 32.56      | -10.77     | 34.3     | 1.7587 | -0.5066 | 341.6    | -1 531c          | 26 531           |      |  |  |
| 37 585                                                                                         | 17 485           | 39.73      | 31.09      | -13.33     | 33.83    | 1.7918 | -0.5943 | 336.7    | -1 543c          | 28 543           |      |  |  |
| 40 600                                                                                         | 17 490           | 29.98      | 26.08      | -15.85     | 30.52    | 1.8794 | -0.7875 | 328.7    | -1 554c          | 30 554           |      |  |  |
| -1 495c                                                                                        | 19 495           | 15.94      | 4.59       | -20.44     | 20.95    | 1.2972 | -1.5411 | 282.6    | 12 464           | 34 571           |      |  |  |
| -1 500c                                                                                        | 20 500           | 17.21      | 3.32       | -20.45     | 20.72    | 1.2023 | -1.447  | 279.2    | 13 467           | 34 571           |      |  |  |
| -1 509c                                                                                        | 21 510           | 18.83      | 1.71       | -20.3      | 20.37    | 1.1002 | -1.3368 | 274.8    | 13 469           | 34 572           |      |  |  |
| -1 520c                                                                                        | 24 520           | 26.1       | -5.05      | -18.85     | 19.52    | 0.8155 | -0.9812 | 254.9    | 15 476           | 35 575           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 32.71      | -10.44     | -17.27     | 20.19    | 0.6899 | -0.7867 | 238.8    | 16 480           | 35 578           |      |  |  |
| -1 539c                                                                                        | 27 540           | 36.41      | -13.15     | -16.36     | 20.99    | 0.648  | -0.7081 | 231.1    | 16 481           | 36 580           |      |  |  |
| -1 545c                                                                                        | 29 545           | 44.3       | -18.2      | -14.36     | 23.19    | 0.5983 | -0.5828 | 218.2    | 16 484           | 36 584           |      |  |  |
| -1 549c                                                                                        | 29 550           | 44.3       | -18.2      | -14.36     | 23.19    | 0.5983 | -0.5828 | 218.2    | 16 484           | 36 584           |      |  |  |
| -1 555c                                                                                        | 31 555           | 52.59      | -22.3      | -12.23     | 25.44    | 0.5852 | -0.4914 | 208.7    | 17 486           | 37 588           |      |  |  |
| -1 560c                                                                                        | 32 560           | 56.77      | -23.82     | -11.16     | 26.31    | 0.5896 | -0.4553 | 205.1    | 17 487           | 38 591           |      |  |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0093 | -0.2587 | 0.0      |                  |                  |      |  |  |

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , P40 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 0 405                                                                                          | 33 568           | 76.15        | -81.16       | -32.77       | 87.53      | 0.1748 | -0.0873 | 201.9    | 17 488           | 38 594           | Cm   |  |  |
| 7 435                                                                                          | 33 568           | 76.3         | -92.76       | -15.35       | 94.02      | 0.1685 | -0.0794 | 189.3    | 18 493           | 54 674           |      |  |  |
| 10 450                                                                                         | 33 569           | 76.52        | -103.39      | 5.92         | 103.56     | 0.1627 | -0.0697 | 176.7    | 19 499           | -1 499c          |      |  |  |
| 12 460                                                                                         | 34 570           | 76.8         | -109.0       | 24.57        | 111.74     | 0.1598 | -0.0613 | 167.2    | 21 507           | -1 507c          |      |  |  |
| 13 465                                                                                         | 34 571           | 77.08        | -110.23      | 34.97        | 115.65     | 0.1593 | -0.0566 | 162.3    | 22 512           | -1 512c          |      |  |  |
| 14 470                                                                                         | 34 572           | 77.53        | -109.88      | 45.65        | 118.98     | 0.1598 | -0.0519 | 157.4    | 23 519           | -1 519c          |      |  |  |
| 14 475                                                                                         | 34 574           | 78.55        | -106.82      | 47.39        | 116.86     | 0.1621 | -0.0513 | 156.0    | 24 522           | -1 522c          | Gm   |  |  |
| 15 480                                                                                         | 35 578           | 79.92        | -101.53      | 59.31        | 117.59     | 0.1657 | -0.0464 | 149.7    | 26 531           | -1 531c          |      |  |  |
| 17 485                                                                                         | 37 585           | 81.98        | -89.65       | 80.19        | 120.28     | 0.1731 | -0.038  | 138.1    | 28 543           | -1 543c          |      |  |  |
| 17 490                                                                                         | 40 600           | 87.01        | -63.2        | 88.78        | 108.98     | 0.1884 | -0.0362 | 125.4    | 30 554           | -1 554c          |      |  |  |
| 19 495                                                                                         | -1 495c          | 93.47        | -8.67        | 114.91       | 115.24     | 0.2157 | -0.0283 | 94.3     | 34 571           | 12 464           |      |  |  |
| 20 500                                                                                         | -1 500c          | 92.92        | -6.3         | 120.95       | 121.11     | 0.2168 | -0.0257 | 92.9     | 34 571           | 13 467           |      |  |  |
| 21 510                                                                                         | -1 509c          | 92.21        | -3.27        | 126.42       | 126.46     | 0.2182 | -0.0233 | 91.4     | 34 572           | 13 469           |      |  |  |
| 24 520                                                                                         | -1 520c          | 88.87        | 9.99         | 137.27       | 137.63     | 0.2246 | -0.0173 | 85.8     | 35 575           | 15 476           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 85.65        | 21.4         | 142.49       | 144.09     | 0.2305 | -0.0142 | 81.4     | 35 578           | 16 480           |      |  |  |
| 27 540                                                                                         | -1 539c          | 83.75        | 27.56        | 140.77       | 143.44     | 0.2338 | -0.0129 | 78.9     | 36 580           | 16 481           |      |  |  |
| 29 545                                                                                         | -1 545c          | 79.44        | 40.32        | 135.08       | 140.98     | 0.2413 | -0.0108 | 73.3     | 36 584           | 16 484           |      |  |  |
| 29 550                                                                                         | -1 549c          | 79.44        | 40.32        | 135.08       | 140.98     | 0.2413 | -0.0108 | 73.3     | 36 584           | 16 484           |      |  |  |
| 31 555                                                                                         | -1 555c          | 74.45        | 53.03        | 127.26       | 137.87     | 0.2496 | -0.0095 | 67.3     | 37 588           | 17 486           |      |  |  |
| 32 560                                                                                         | -1 560c          | 71.71        | 59.09        | 122.75       | 136.24     | 0.2541 | -0.0091 | 64.2     | 38 591           | 17 487           |      |  |  |
| 33 568                                                                                         | 0 405            | 75.99        | 57.26        | 59.94        | 82.9       | 0.2515 | -0.045  | 46.3     | 38 594           | 17 488           | Rm   |  |  |
| 33 568                                                                                         | 7 435            | 75.84        | 62.98        | 19.31        | 65.88      | 0.2547 | -0.0636 | 17.0     | 54 674           | 18 493           |      |  |  |
| 33 569                                                                                         | 10 450           | 75.61        | 68.07        | -5.61        | 68.3       | 0.2576 | -0.075  | 355.2    | -1 499c          | 19 499           |      |  |  |
| 34 570                                                                                         | 12 460           | 75.33        | 71.06        | -19.23       | 73.62      | 0.2594 | -0.0812 | 344.8    | -1 507c          | 21 507           |      |  |  |
| 34 571                                                                                         | 13 465           | 75.04        | 72.31        | -24.98       | 76.51      | 0.2602 | -0.0839 | 340.9    | -1 512c          | 22 512           |      |  |  |
| 34 572                                                                                         | 14 470           | 74.56        | 73.47        | -30.05       | 79.38      | 0.2611 | -0.0863 | 337.7    | -1 519c          | 23 519           |      |  |  |
| 34 574                                                                                         | 14 475           | 73.45        | 75.18        | -31.96       | 81.7       | 0.2626 | -0.0874 | 336.9    | -1 522c          | 24 522           | Mm   |  |  |
| 35 578                                                                                         | 15 480           | 71.87        | 77.0         | -38.02       | 85.87      | 0.2644 | -0.0906 | 333.7    | -1 531c          | 26 531           |      |  |  |
| 37 585                                                                                         | 17 485           | 69.29        | 77.5         | -46.95       | 90.61      | 0.2661 | -0.0955 | 328.7    | -1 543c          | 28 543           |      |  |  |
| 40 600                                                                                         | 17 490           | 61.64        | 77.04        | -60.11       | 97.72      | 0.2703 | -0.1049 | 322.0    | -1 554c          | 30 554           |      |  |  |
| -1 495c                                                                                        | 19 495           | 46.91        | 23.65        | -88.12       | 91.24      | 0.2389 | -0.1313 | 285.0    | 12 464           | 34 571           |      |  |  |
| -1 500c                                                                                        | 20 500           | 48.54        | 16.7         | -86.21       | 87.81      | 0.2329 | -0.1285 | 280.9    | 13 467           | 34 571           |      |  |  |
| -1 509c                                                                                        | 21 510           | 50.5         | 8.36         | -83.52       | 83.94      | 0.2261 | -0.1252 | 275.7    | 13 469           | 34 572           |      |  |  |
| -1 520c                                                                                        | 24 520           | 58.14        | -21.9        | -71.49       | 74.77      | 0.2047 | -0.1129 | 252.9    | 15 476           | 35 575           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 63.94        | -41.02       | -61.83       | 74.2       | 0.1936 | -0.1049 | 236.4    | 16 480           | 35 578           |      |  |  |
| -1 539c                                                                                        | 27 540           | 66.84        | -49.01       | -56.93       | 75.12      | 0.1896 | -0.1013 | 229.2    | 16 481           | 36 580           |      |  |  |
| -1 545c                                                                                        | 29 545           | 72.44        | -60.94       | -47.39       | 77.2       | 0.1846 | -0.0949 | 217.8    | 16 484           | 36 584           |      |  |  |
| -1 549c                                                                                        | 29 550           | 72.44        | -60.94       | -47.39       | 77.2       | 0.1846 | -0.0949 | 217.8    | 16 484           | 36 584           |      |  |  |
| -1 555c                                                                                        | 31 555           | 77.64        | -67.03       | -38.48       | 77.29      | 0.1832 | -0.0897 | 209.8    | 17 486           | 37 588           |      |  |  |
| -1 560c                                                                                        | 32 560           | 80.05        | -67.9        | -34.32       | 76.08      | 0.1837 | -0.0874 | 206.8    | 17 487           | 38 591           |      |  |  |
| 380                                                                                            | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2197 | -0.0724 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , A00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 34 574           | 48.43      | -28.75     | -5.6       | 29.29    | 0.5048 | -0.2581 | 191.0    | 18 494           | 39 599           | Cm   |  |  |
| 6 435                                                                                          | 34 574           | 48.59      | -29.61     | -3.91      | 29.87    | 0.4891 | -0.2227 | 187.5    | 19 496           | 42 611           |      |  |  |
| 9 450                                                                                          | 34 574           | 48.83      | -30.82     | -1.31      | 30.85    | 0.4673 | -0.1692 | 182.4    | 20 501           | -1 501c          |      |  |  |
| 12 460                                                                                         | 35 575           | 49.01      | -31.95     | 1.74       | 32.0     | 0.4465 | -0.1066 | 176.8    | 21 508           | -1 508c          |      |  |  |
| 13 465                                                                                         | 35 575           | 49.25      | -32.19     | 2.74       | 32.31    | 0.4448 | -0.0866 | 175.1    | 22 512           | -1 512c          |      |  |  |
| 13 470                                                                                         | 35 576           | 49.84      | -32.22     | 2.82       | 32.34    | 0.452  | -0.0856 | 174.9    | 22 513           | -1 513c          |      |  |  |
| 14 475                                                                                         | 35 577           | 50.59      | -32.36     | 3.77       | 32.58    | 0.4587 | -0.0677 | 173.3    | 23 519           | -1 519c          | Gm   |  |  |
| 16 480                                                                                         | 35 579           | 51.55      | -32.2      | 5.2        | 32.62    | 0.4738 | -0.0414 | 170.8    | 26 532           | -1 532c          |      |  |  |
| 17 485                                                                                         | 36 582           | 53.64      | -31.67     | 5.96       | 32.23    | 0.5079 | -0.0312 | 169.3    | 28 540           | -1 540c          |      |  |  |
| 18 490                                                                                         | 37 588           | 57.57      | -30.3      | 6.88       | 31.08    | 0.572  | -0.0226 | 167.1    | 29 548           | -1 548c          |      |  |  |
| 19 495                                                                                         | 40 601           | 65.98      | -25.09     | 8.37       | 26.46    | 0.718  | -0.0153 | 161.5    | 31 559           | -1 559c          |      |  |  |
| 20 500                                                                                         | -1 500c          | 84.75      | -0.56      | 11.29      | 11.3     | 1.0918 | -0.0091 | 92.8     | 35 576           | 13 469           |      |  |  |
| 21 510                                                                                         | -1 509c          | 83.55      | 0.75       | 11.31      | 11.34    | 1.1074 | -0.0069 | 86.2     | 35 576           | 14 472           |      |  |  |
| 24 520                                                                                         | -1 520c          | 77.79      | 6.62       | 10.83      | 12.7     | 1.1836 | -0.003  | 58.5     | 35 579           | 16 480           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 72.2       | 11.66      | 10.15      | 15.46    | 1.26   | -0.0017 | 41.0     | 36 582           | 16 484           |      |  |  |
| 28 540                                                                                         | -1 540c          | 65.49      | 16.97      | 9.25       | 19.33    | 1.3576 | -0.001  | 28.6     | 37 585           | 17 487           |      |  |  |
| 28 545                                                                                         | -1 544c          | 65.49      | 16.97      | 9.25       | 19.33    | 1.3576 | -0.001  | 28.6     | 37 585           | 17 487           |      |  |  |
| 29 550                                                                                         | -1 549c          | 61.79      | 19.54      | 8.74       | 21.41    | 1.4148 | -0.0007 | 24.1     | 37 586           | 17 489           |      |  |  |
| 31 555                                                                                         | -1 555c          | 53.89      | 24.15      | 7.64       | 25.33    | 1.5466 | -0.0005 | 17.5     | 38 590           | 18 491           |      |  |  |
| 32 560                                                                                         | -1 560c          | 49.77      | 26.01      | 7.05       | 26.95    | 1.6212 | -0.0004 | 15.1     | 38 593           | 18 492           |      |  |  |
| 34 574                                                                                         | 1 405            | 51.56      | 28.75      | 5.6        | 29.29    | 1.6561 | -0.0335 | 11.0     | 39 599           | 18 494           | Rm   |  |  |
| 34 574                                                                                         | 6 435            | 51.4       | 29.61      | 3.91       | 29.87    | 1.6745 | -0.0662 | 7.5      | 42 611           | 19 496           |      |  |  |
| 34 574                                                                                         | 9 450            | 51.16      | 30.82      | 1.31       | 30.85    | 1.7009 | -0.1166 | 2.4      | -1 501c          | 20 501           |      |  |  |
| 35 575                                                                                         | 12 460           | 50.98      | 31.95      | -1.74      | 32.0     | 1.7252 | -0.1766 | 356.8    | -1 508c          | 21 508           |      |  |  |
| 35 575                                                                                         | 13 465           | 50.74      | 32.19      | -2.74      | 32.31    | 1.733  | -0.1963 | 355.1    | -1 512c          | 22 512           |      |  |  |
| 35 576                                                                                         | 13 470           | 50.15      | 32.22      | -2.82      | 32.34    | 1.7409 | -0.1986 | 354.9    | -1 513c          | 22 513           |      |  |  |
| 35 577                                                                                         | 14 475           | 49.4       | 32.36      | -3.77      | 32.58    | 1.7536 | -0.2187 | 353.3    | -1 519c          | 23 519           | Mm   |  |  |
| 35 579                                                                                         | 16 480           | 48.44      | 32.2       | -5.2       | 32.62    | 1.7633 | -0.2497 | 350.8    | -1 532c          | 26 532           |      |  |  |
| 36 582                                                                                         | 17 485           | 46.35      | 31.67      | -5.96      | 32.23    | 1.7819 | -0.2709 | 349.3    | -1 540c          | 28 540           |      |  |  |
| 37 588                                                                                         | 18 490           | 42.42      | 30.3       | -6.88      | 31.08    | 1.8128 | -0.3046 | 347.1    | -1 548c          | 29 548           |      |  |  |
| 40 601                                                                                         | 19 495           | 34.01      | 25.09      | -8.37      | 26.46    | 1.8363 | -0.3886 | 341.5    | -1 559c          | 31 559           |      |  |  |
| -1 500c                                                                                        | 20 500           | 15.24      | 0.56       | -11.29     | 11.3     | 1.1352 | -0.8832 | 272.8    | 13 469           | 35 576           |      |  |  |
| -1 509c                                                                                        | 21 510           | 16.44      | -0.75      | -11.31     | 11.34    | 1.0528 | -0.8302 | 266.2    | 14 472           | 35 576           |      |  |  |
| -1 520c                                                                                        | 24 520           | 22.2       | -6.62      | -10.83     | 12.7     | 0.8002 | -0.6303 | 238.5    | 16 480           | 35 579           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 27.79      | -11.66     | -10.15     | 15.46    | 0.6787 | -0.5076 | 221.0    | 16 484           | 36 582           |      |  |  |
| -1 540c                                                                                        | 28 540           | 34.5       | -16.97     | -9.25      | 19.33    | 0.6065 | -0.4105 | 208.6    | 17 487           | 37 585           |      |  |  |
| -1 544c                                                                                        | 28 545           | 34.5       | -16.97     | -9.25      | 19.33    | 0.6065 | -0.4105 | 208.6    | 17 487           | 37 585           |      |  |  |
| -1 549c                                                                                        | 29 550           | 38.2       | -19.54     | -8.74      | 21.41    | 0.5867 | -0.3712 | 204.1    | 17 489           | 37 586           |      |  |  |
| -1 555c                                                                                        | 31 555           | 46.1       | -24.15     | -7.64      | 25.33    | 0.5745 | -0.308  | 197.5    | 18 491           | 38 590           |      |  |  |
| -1 560c                                                                                        | 32 560           | 50.22      | -26.01     | -7.05      | 26.95    | 0.5804 | -0.2828 | 195.1    | 18 492           | 38 593           |      |  |  |
| 380                                                                                            | 770              | 88.58      | 0.0        | 0.0        | 0.01     | 1.0984 | -0.1423 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant A00,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , A00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 34 574           | 75.1         | -89.62       | -34.47       | 96.02      | 0.1744 | -0.0723 | 201.0    | 18 494           | 39 599           | Cm   |  |  |
| 6 435                                                                                          | 34 574           | 75.2         | -92.9        | -25.32       | 96.29      | 0.1726 | -0.0689 | 195.2    | 19 496           | 42 611           |      |  |  |
| 9 450                                                                                          | 34 574           | 75.35        | -97.58       | -9.35        | 98.03      | 0.17   | -0.0628 | 185.4    | 20 501           | -1 501c          |      |  |  |
| 12 460                                                                                         | 35 575           | 75.46        | -102.16      | 14.46        | 103.18     | 0.1674 | -0.0539 | 171.9    | 21 508           | -1 508c          |      |  |  |
| 13 465                                                                                         | 35 575           | 75.61        | -102.7       | 24.07        | 105.49     | 0.1672 | -0.0503 | 166.8    | 22 512           | -1 512c          |      |  |  |
| 13 470                                                                                         | 35 576           | 75.98        | -101.54      | 24.69        | 104.5      | 0.1681 | -0.0501 | 166.3    | 22 513           | -1 513c          |      |  |  |
| 14 475                                                                                         | 35 577           | 76.43        | -100.59      | 34.93        | 106.48     | 0.1689 | -0.0463 | 160.8    | 23 519           | -1 519c          | Gm   |  |  |
| 16 480                                                                                         | 35 579           | 77.02        | -97.98       | 54.06        | 111.9      | 0.1708 | -0.0393 | 151.1    | 26 532           | -1 532c          |      |  |  |
| 17 485                                                                                         | 36 582           | 78.26        | -92.08       | 64.5         | 112.42     | 0.1748 | -0.0357 | 144.9    | 28 540           | -1 540c          |      |  |  |
| 18 490                                                                                         | 37 588           | 80.5         | -81.29       | 76.14        | 111.38     | 0.1818 | -0.0321 | 136.8    | 29 548           | -1 548c          |      |  |  |
| 19 495                                                                                         | 40 601           | 84.99        | -57.5        | 91.22        | 107.83     | 0.1962 | -0.0282 | 122.2    | 31 559           | -1 559c          |      |  |  |
| 20 500                                                                                         | -1 500c          | 93.78        | -0.95        | 113.52       | 113.52     | 0.2256 | -0.0237 | 90.4     | 35 576           | 13 469           |      |  |  |
| 21 510                                                                                         | -1 509c          | 93.25        | 1.28         | 119.63       | 119.63     | 0.2266 | -0.0216 | 89.3     | 35 576           | 14 472           |      |  |  |
| 24 520                                                                                         | -1 520c          | 90.69        | 11.58        | 132.91       | 133.41     | 0.2317 | -0.0164 | 85.0     | 35 579           | 16 480           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 88.07        | 20.99        | 147.0        | 148.49     | 0.2366 | -0.0136 | 81.8     | 36 582           | 16 484           |      |  |  |
| 28 540                                                                                         | -1 540c          | 84.74        | 31.76        | 143.55       | 147.02     | 0.2426 | -0.0113 | 77.5     | 37 585           | 17 487           |      |  |  |
| 28 545                                                                                         | -1 544c          | 84.74        | 31.76        | 143.55       | 147.02     | 0.2426 | -0.0113 | 77.5     | 37 585           | 17 487           |      |  |  |
| 29 550                                                                                         | -1 549c          | 82.81        | 37.48        | 140.86       | 145.76     | 0.2459 | -0.0105 | 75.0     | 37 586           | 17 489           |      |  |  |
| 31 555                                                                                         | -1 555c          | 78.4         | 49.14        | 134.01       | 142.73     | 0.2533 | -0.0093 | 69.8     | 38 590           | 18 491           |      |  |  |
| 32 560                                                                                         | -1 560c          | 75.93        | 54.89        | 129.96       | 141.08     | 0.2573 | -0.0089 | 67.1     | 38 593           | 18 492           |      |  |  |
| 34 574                                                                                         | 1 405            | 77.02        | 58.79        | 61.28        | 84.92      | 0.2592 | -0.0366 | 46.1     | 39 599           | 18 494           | Rm   |  |  |
| 34 574                                                                                         | 6 435            | 76.92        | 60.43        | 36.03        | 70.36      | 0.2601 | -0.046  | 30.8     | 42 611           | 19 496           |      |  |  |
| 34 574                                                                                         | 9 450            | 76.78        | 62.73        | 10.26        | 63.57      | 0.2615 | -0.0555 | 9.2      | -1 501c          | 20 501           |      |  |  |
| 35 575                                                                                         | 12 460           | 76.67        | 64.86        | -11.92       | 65.94      | 0.2627 | -0.0637 | 349.5    | -1 508c          | 21 508           |      |  |  |
| 35 575                                                                                         | 13 465           | 76.52        | 65.45        | -18.06       | 67.89      | 0.2631 | -0.066  | 344.5    | -1 512c          | 22 512           |      |  |  |
| 35 576                                                                                         | 13 470           | 76.16        | 65.9         | -18.68       | 68.5       | 0.2635 | -0.0663 | 344.1    | -1 513c          | 22 513           |      |  |  |
| 35 577                                                                                         | 14 475           | 75.7         | 66.68        | -24.34       | 70.99      | 0.2642 | -0.0684 | 339.9    | -1 519c          | 23 519           | Mm   |  |  |
| 35 579                                                                                         | 16 480           | 75.1         | 67.09        | -32.36       | 74.49      | 0.2647 | -0.0715 | 334.2    | -1 532c          | 26 532           |      |  |  |
| 36 582                                                                                         | 17 485           | 73.78        | 67.7         | -37.04       | 77.17      | 0.2656 | -0.0735 | 331.3    | -1 540c          | 28 540           |      |  |  |
| 37 588                                                                                         | 18 490           | 71.17        | 68.27        | -43.39       | 80.89      | 0.2671 | -0.0764 | 327.5    | -1 548c          | 29 548           |      |  |  |
| 40 601                                                                                         | 19 495           | 64.98        | 65.19        | -55.52       | 85.63      | 0.2683 | -0.0829 | 319.5    | -1 559c          | 31 559           |      |  |  |
| -1 500c                                                                                        | 20 500           | 45.97        | 2.94         | -89.46       | 89.51      | 0.2285 | -0.109  | 271.8    | 13 469           | 35 576           |      |  |  |
| -1 509c                                                                                        | 21 510           | 47.57        | -3.84        | -87.66       | 87.74      | 0.2228 | -0.1068 | 267.4    | 14 472           | 35 576           |      |  |  |
| -1 520c                                                                                        | 24 520           | 54.25        | -30.32       | -77.76       | 83.47      | 0.2034 | -0.0974 | 248.6    | 16 480           | 35 579           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 59.7         | -48.36       | -68.89       | 84.17      | 0.1925 | -0.0906 | 234.9    | 16 484           | 36 582           |      |  |  |
| -1 540c                                                                                        | 28 540           | 65.36        | -62.97       | -59.4        | 86.57      | 0.1854 | -0.0844 | 223.3    | 17 487           | 37 585           |      |  |  |
| -1 544c                                                                                        | 28 545           | 65.36        | -62.97       | -59.4        | 86.57      | 0.1854 | -0.0844 | 223.3    | 17 487           | 37 585           |      |  |  |
| -1 549c                                                                                        | 29 550           | 68.17        | -68.41       | -54.64       | 87.56      | 0.1834 | -0.0817 | 218.6    | 17 489           | 37 586           |      |  |  |
| -1 555c                                                                                        | 31 555           | 73.61        | -75.02       | -45.35       | 87.66      | 0.1821 | -0.0767 | 211.1    | 18 491           | 38 590           |      |  |  |
| -1 560c                                                                                        | 32 560           | 76.21        | -76.11       | -40.9        | 86.4       | 0.1827 | -0.0746 | 208.2    | 18 492           | 38 593           |      |  |  |
| 380                                                                                            | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.226  | -0.0593 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , E00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 32 564           | 50.87      | -22.11     | -14.47     | 26.43    | 0.5653 | -0.6846 | 213.2    | 16 484           | 38 592           | Cm   |  |  |
| 6 435                                                                                          | 33 565           | 51.3       | -25.82     | -7.08      | 26.77    | 0.4967 | -0.538  | 195.3    | 17 488           | 45 627           |      |  |  |
| 10 450                                                                                         | 33 566           | 51.78      | -31.12     | 4.68       | 31.48    | 0.3988 | -0.3094 | 171.4    | 19 498           | -1 498c          |      |  |  |
| 12 460                                                                                         | 33 568           | 52.51      | -33.26     | 10.46      | 34.86    | 0.3666 | -0.2007 | 162.5    | 21 507           | -1 507c          |      |  |  |
| 13 465                                                                                         | 33 569           | 53.28      | -34.06     | 13.1       | 36.49    | 0.3606 | -0.1541 | 158.9    | 22 514           | -1 514c          |      |  |  |
| 14 470                                                                                         | 34 571           | 54.5       | -34.5      | 15.52      | 37.83    | 0.367  | -0.1152 | 155.7    | 24 522           | -1 522c          |      |  |  |
| 14 475                                                                                         | 35 575           | 57.16      | -34.67     | 16.58      | 38.43    | 0.3934 | -0.1099 | 154.4    | 25 525           | -1 525c          | Gm   |  |  |
| 16 480                                                                                         | 36 581           | 60.43      | -33.93     | 20.61      | 39.7     | 0.4385 | -0.0589 | 148.7    | 27 538           | -1 538c          |      |  |  |
| 17 485                                                                                         | 39 595           | 67.95      | -30.26     | 24.5       | 38.94    | 0.5546 | -0.0393 | 140.9    | 29 549           | -1 549c          |      |  |  |
| 18 490                                                                                         | -1 490c          | 83.75      | -9.91      | 31.5       | 33.02    | 0.8815 | -0.0238 | 107.4    | 33 568           | 11 459           |      |  |  |
| 19 495                                                                                         | -1 495c          | 82.54      | -8.75      | 31.54      | 32.73    | 0.8939 | -0.0179 | 105.5    | 33 568           | 12 461           |      |  |  |
| 19 500                                                                                         | -1 499c          | 82.54      | -8.75      | 31.54      | 32.73    | 0.8939 | -0.0179 | 105.5    | 33 568           | 12 461           |      |  |  |
| 22 510                                                                                         | -1 510c          | 76.84      | -3.16      | 30.19      | 30.35    | 0.9587 | -0.0071 | 95.9     | 34 571           | 13 469           |      |  |  |
| 24 520                                                                                         | -1 520c          | 70.99      | 2.12       | 28.12      | 28.2     | 1.0299 | -0.0038 | 85.6     | 34 574           | 14 473           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 63.88      | 7.86       | 25.41      | 26.6     | 1.123  | -0.0021 | 72.8     | 35 577           | 15 477           |      |  |  |
| 28 540                                                                                         | -1 540c          | 56.0       | 13.32      | 22.33      | 26.0     | 1.2379 | -0.0011 | 59.1     | 36 581           | 15 479           |      |  |  |
| 29 545                                                                                         | -1 545c          | 51.9       | 15.77      | 20.71      | 26.03    | 1.3039 | -0.0009 | 52.7     | 36 583           | 16 480           |      |  |  |
| 29 550                                                                                         | -1 549c          | 51.9       | 15.77      | 20.71      | 26.03    | 1.3039 | -0.0009 | 52.7     | 36 583           | 16 480           |      |  |  |
| 30 555                                                                                         | -1 554c          | 47.77      | 17.95      | 19.07      | 26.19    | 1.3757 | -0.0007 | 46.7     | 37 585           | 16 482           |      |  |  |
| 32 560                                                                                         | -1 560c          | 39.54      | 21.24      | 15.79      | 26.47    | 1.5372 | -0.0005 | 36.6     | 38 590           | 16 483           |      |  |  |
| 32 564                                                                                         | 1 405            | 49.12      | 22.11      | 14.47      | 26.42    | 1.45   | -0.1052 | 33.2     | 38 592           | 16 484           | Rm   |  |  |
| 33 565                                                                                         | 6 435            | 48.69      | 25.82      | 7.08       | 26.77    | 1.5303 | -0.2545 | 15.3     | 45 627           | 17 488           |      |  |  |
| 33 566                                                                                         | 10 450           | 48.21      | 31.12      | -4.68      | 31.48    | 1.6455 | -0.4972 | 351.4    | -1 498c          | 19 498           |      |  |  |
| 33 568                                                                                         | 12 460           | 47.48      | 33.26      | -10.46     | 34.86    | 1.7005 | -0.6203 | 342.5    | -1 507c          | 21 507           |      |  |  |
| 33 569                                                                                         | 13 465           | 46.71      | 34.06      | -13.1      | 36.49    | 1.7291 | -0.6804 | 338.9    | -1 514c          | 22 514           |      |  |  |
| 34 571                                                                                         | 14 470           | 45.49      | 34.5       | -15.52     | 37.83    | 1.7583 | -0.7411 | 335.7    | -1 522c          | 24 522           |      |  |  |
| 35 575                                                                                         | 14 475           | 42.83      | 34.67      | -16.58     | 38.43    | 1.8096 | -0.7872 | 334.4    | -1 525c          | 25 525           | Mm   |  |  |
| 36 581                                                                                         | 16 480           | 39.56      | 33.93      | -20.61     | 39.7     | 1.8575 | -0.9209 | 328.7    | -1 538c          | 27 538           |      |  |  |
| 39 595                                                                                         | 17 485           | 32.04      | 30.26      | -24.5      | 38.94    | 1.9444 | -1.1648 | 320.9    | -1 549c          | 29 549           |      |  |  |
| -1 490c                                                                                        | 18 490           | 16.24      | 9.91       | -31.5      | 33.02    | 1.6105 | -2.3392 | 287.4    | 11 459           | 33 568           |      |  |  |
| -1 495c                                                                                        | 19 495           | 17.45      | 8.75       | -31.54     | 32.73    | 1.5016 | -2.2074 | 285.5    | 12 461           | 33 568           |      |  |  |
| -1 499c                                                                                        | 19 500           | 17.45      | 8.75       | -31.54     | 32.73    | 1.5016 | -2.2074 | 285.5    | 12 461           | 33 568           |      |  |  |
| -1 510c                                                                                        | 22 510           | 23.15      | 3.16       | -30.19     | 30.35    | 1.1369 | -1.7039 | 275.9    | 13 469           | 34 571           |      |  |  |
| -1 520c                                                                                        | 24 520           | 29.0       | -2.12      | -28.12     | 28.2     | 0.9266 | -1.3696 | 265.6    | 14 473           | 34 574           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 36.11      | -7.86      | -25.41     | 26.6     | 0.7823 | -1.1038 | 252.8    | 15 477           | 35 577           |      |  |  |
| -1 540c                                                                                        | 28 540           | 43.99      | -13.32     | -22.33     | 26.0     | 0.6971 | -0.9076 | 239.1    | 15 479           | 36 581           |      |  |  |
| -1 545c                                                                                        | 29 545           | 48.09      | -15.77     | -20.71     | 26.03    | 0.6719 | -0.8307 | 232.7    | 16 480           | 36 583           |      |  |  |
| -1 549c                                                                                        | 29 550           | 48.09      | -15.77     | -20.71     | 26.03    | 0.6719 | -0.8307 | 232.7    | 16 480           | 36 583           |      |  |  |
| -1 554c                                                                                        | 30 555           | 52.22      | -17.95     | -19.07     | 26.19    | 0.6562 | -0.7652 | 226.7    | 16 482           | 37 585           |      |  |  |
| -1 560c                                                                                        | 32 560           | 60.45      | -21.24     | -15.79     | 26.47    | 0.6485 | -0.6613 | 216.6    | 16 483           | 38 590           |      |  |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0    | -0.4    | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant E00,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , E00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $L^*_{88,6}$ | $a^*_{88,6}$ | $b^*_{88,6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 32 564           | 76.6         | -69.08       | -31.31       | 75.85      | 0.1811 | -0.1001 | 204.3    | 16 484           | 38 592           | Cm   |  |  |
| 6 435                                                                                          | 33 565           | 76.87        | -83.25       | -16.62       | 84.9       | 0.1735 | -0.0924 | 191.2    | 17 488           | 45 627           |      |  |  |
| 10 450                                                                                         | 33 566           | 77.15        | -105.94      | 13.16        | 106.75     | 0.1612 | -0.0768 | 172.9    | 19 498           | -1 498c          |      |  |  |
| 12 460                                                                                         | 33 568           | 77.59        | -114.64      | 33.12        | 119.33     | 0.1568 | -0.0665 | 163.8    | 21 507           | -1 507c          |      |  |  |
| 13 465                                                                                         | 33 569           | 78.04        | -116.79      | 44.15        | 124.86     | 0.1559 | -0.0609 | 159.2    | 22 514           | -1 514c          |      |  |  |
| 14 470                                                                                         | 34 571           | 78.76        | -115.98      | 55.46        | 128.56     | 0.1568 | -0.0553 | 154.4    | 24 522           | -1 522c          |      |  |  |
| 14 475                                                                                         | 35 575           | 80.28        | -110.87      | 58.06        | 125.16     | 0.1605 | -0.0544 | 152.3    | 25 525           | -1 525c          | Gm   |  |  |
| 16 480                                                                                         | 36 581           | 82.07        | -101.54      | 79.74        | 129.11     | 0.1664 | -0.0442 | 141.8    | 27 538           | -1 538c          |      |  |  |
| 17 485                                                                                         | 39 595           | 85.98        | -78.4        | 94.65        | 122.9      | 0.18   | -0.0386 | 129.6    | 29 549           | -1 549c          |      |  |  |
| 18 490                                                                                         | -1 490c          | 93.34        | -19.39       | 114.83       | 116.45     | 0.21   | -0.0327 | 99.5     | 33 568           | 11 459           |      |  |  |
| 19 495                                                                                         | -1 495c          | 92.82        | -17.2        | 120.93       | 122.15     | 0.211  | -0.0297 | 98.0     | 33 568           | 12 461           |      |  |  |
| 19 500                                                                                         | -1 499c          | 92.82        | -17.2        | 120.93       | 122.15     | 0.211  | -0.0297 | 98.0     | 33 568           | 12 461           |      |  |  |
| 22 510                                                                                         | -1 510c          | 90.25        | -6.38        | 135.26       | 135.41     | 0.216  | -0.0218 | 92.7     | 34 571           | 13 469           |      |  |  |
| 24 520                                                                                         | -1 520c          | 87.48        | 4.41         | 140.06       | 140.13     | 0.2212 | -0.0178 | 88.1     | 34 574           | 14 473           | Ym   |  |  |
| 26 530                                                                                         | -1 530c          | 83.91        | 16.98        | 139.43       | 140.46     | 0.2277 | -0.0145 | 83.0     | 35 577           | 15 477           |      |  |  |
| 28 540                                                                                         | -1 540c          | 79.62        | 30.39        | 134.74       | 138.12     | 0.2352 | -0.0119 | 77.2     | 36 581           | 15 479           |      |  |  |
| 29 545                                                                                         | -1 545c          | 77.23        | 37.16        | 131.33       | 136.49     | 0.2393 | -0.0109 | 74.2     | 36 583           | 16 480           |      |  |  |
| 29 550                                                                                         | -1 549c          | 77.23        | 37.16        | 131.33       | 136.49     | 0.2393 | -0.0109 | 74.2     | 36 583           | 16 480           |      |  |  |
| 30 555                                                                                         | -1 554c          | 74.68        | 43.84        | 127.41       | 134.75     | 0.2436 | -0.0102 | 71.0     | 37 585           | 16 482           |      |  |  |
| 32 560                                                                                         | -1 560c          | 69.15        | 56.54        | 118.4        | 131.21     | 0.2528 | -0.0092 | 64.4     | 38 590           | 16 483           |      |  |  |
| 32 564                                                                                         | 1 405            | 75.53        | 52.02        | 56.66        | 76.92      | 0.2479 | -0.0536 | 47.4     | 38 592           | 16 484           | Rm   |  |  |
| 33 565                                                                                         | 6 435            | 75.26        | 59.93        | 21.99        | 63.84      | 0.2524 | -0.072  | 20.1     | 45 627           | 17 488           |      |  |  |
| 33 566                                                                                         | 10 450           | 74.96        | 70.8         | -11.79       | 71.78      | 0.2586 | -0.09   | 350.5    | -1 498c          | 19 498           |      |  |  |
| 33 568                                                                                         | 12 460           | 74.5         | 75.51        | -24.57       | 79.41      | 0.2615 | -0.0969 | 341.9    | -1 507c          | 21 507           |      |  |  |
| 33 569                                                                                         | 13 465           | 74.01        | 77.68        | -30.06       | 83.3       | 0.2629 | -0.0999 | 338.8    | -1 514c          | 22 514           |      |  |  |
| 34 571                                                                                         | 14 470           | 73.22        | 79.58        | -35.1        | 86.98      | 0.2644 | -0.1028 | 336.1    | -1 522c          | 24 522           |      |  |  |
| 35 575                                                                                         | 14 475           | 71.44        | 82.38        | -38.16       | 90.79      | 0.2669 | -0.1049 | 335.1    | -1 525c          | 25 525           | Mm   |  |  |
| 36 581                                                                                         | 16 480           | 69.16        | 84.14        | -47.04       | 96.4       | 0.2693 | -0.1106 | 330.7    | -1 538c          | 27 538           |      |  |  |
| 39 595                                                                                         | 17 485           | 63.38        | 84.88        | -58.57       | 103.13     | 0.2734 | -0.1196 | 325.3    | -1 549c          | 29 549           |      |  |  |
| -1 490c                                                                                        | 18 490           | 47.3         | 46.95        | -87.46       | 99.27      | 0.2568 | -0.1509 | 298.2    | 11 459           | 33 568           |      |  |  |
| -1 495c                                                                                        | 19 495           | 48.83        | 40.54        | -85.72       | 94.82      | 0.2508 | -0.148  | 295.3    | 12 461           | 33 568           |      |  |  |
| -1 499c                                                                                        | 19 500           | 48.83        | 40.54        | -85.72       | 94.82      | 0.2508 | -0.148  | 295.3    | 12 461           | 33 568           |      |  |  |
| -1 510c                                                                                        | 22 510           | 55.24        | 13.41        | -76.26       | 77.43      | 0.2286 | -0.1357 | 279.9    | 13 469           | 34 571           |      |  |  |
| -1 520c                                                                                        | 24 520           | 60.79        | -8.29        | -67.14       | 67.65      | 0.2136 | -0.1262 | 262.9    | 14 473           | 34 574           | Bm   |  |  |
| -1 530c                                                                                        | 26 530           | 66.61        | -27.96       | -57.34       | 63.79      | 0.2018 | -0.1174 | 244.0    | 15 477           | 35 577           |      |  |  |
| -1 540c                                                                                        | 28 540           | 72.23        | -43.08       | -47.77       | 64.32      | 0.1942 | -0.11   | 227.9    | 15 479           | 36 581           |      |  |  |
| -1 545c                                                                                        | 29 545           | 74.88        | -48.61       | -43.22       | 65.04      | 0.1919 | -0.1068 | 221.6    | 16 480           | 36 583           |      |  |  |
| -1 549c                                                                                        | 29 550           | 74.88        | -48.61       | -43.22       | 65.04      | 0.1919 | -0.1068 | 221.6    | 16 480           | 36 583           |      |  |  |
| -1 554c                                                                                        | 30 555           | 77.42        | -52.73       | -38.87       | 65.51      | 0.1904 | -0.1039 | 216.3    | 16 482           | 37 585           |      |  |  |
| -1 560c                                                                                        | 32 560           | 82.08        | -56.81       | -30.85       | 64.64      | 0.1896 | -0.099  | 208.5    | 16 483           | 38 590           |      |  |  |
| 380                                                                                            | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2191 | -0.0837 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS67/SS67L0NA.TXT /.PS  
aplicación para la medida de display output

TUB material: code=rha4ta

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , C00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88,6}$ | $A_{88,6}$ | $B_{88,6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |
| 1 405                                                                                          | 32 562           | 51.1       | -19.54     | -17.3      | 26.1     | 0.5982 | -0.8115 | 221.5    | 16 482           | 37 589           | Cm   |  |
| 6 435                                                                                          | 32 563           | 51.69      | -23.59     | -9.26      | 25.35    | 0.5242 | -0.6521 | 201.4    | 17 486           | 42 612           |      |  |
| 10 450                                                                                         | 32 564           | 52.35      | -30.25     | 5.27       | 30.71    | 0.4027 | -0.3721 | 170.1    | 19 496           | -1 496c          |      |  |
| 11 460                                                                                         | 33 566           | 53.63      | -31.86     | 9.38       | 33.22    | 0.3865 | -0.2979 | 163.5    | 20 501           | -1 501c          |      |  |
| 13 465                                                                                         | 33 568           | 54.22      | -33.89     | 15.83      | 37.41    | 0.3556 | -0.1808 | 154.9    | 22 513           | -1 513c          |      |  |
| 14 470                                                                                         | 34 570           | 55.77      | -34.55     | 18.96      | 39.42    | 0.3611 | -0.1328 | 151.2    | 24 522           | -1 522c          |      |  |
| 15 475                                                                                         | 35 575           | 58.4       | -34.72     | 22.12      | 41.17    | 0.3861 | -0.0941 | 147.4    | 26 530           | -1 530c          | Gm   |  |
| 16 480                                                                                         | 36 582           | 62.97      | -33.68     | 25.74      | 42.4     | 0.4457 | -0.064  | 142.6    | 28 540           | -1 540c          |      |  |
| 16 485                                                                                         | 40 602           | 73.14      | -28.46     | 30.55      | 41.75    | 0.5915 | -0.0552 | 132.9    | 30 551           | -1 551c          |      |  |
| 18 490                                                                                         | -1 490c          | 82.68      | -11.63     | 36.96      | 38.75    | 0.8399 | -0.0257 | 107.4    | 33 566           | 11 459           |      |  |
| 19 495                                                                                         | -1 495c          | 81.3       | -10.32     | 36.91      | 38.33    | 0.8536 | -0.0188 | 105.6    | 33 567           | 12 462           |      |  |
| 19 500                                                                                         | -1 499c          | 81.3       | -10.32     | 36.91      | 38.33    | 0.8536 | -0.0188 | 105.6    | 33 567           | 12 462           |      |  |
| 21 510                                                                                         | -1 509c          | 77.66      | -6.8       | 35.96      | 36.59    | 0.893  | -0.0098 | 100.7    | 33 568           | 13 466           |      |  |
| 24 520                                                                                         | -1 520c          | 69.63      | 0.45       | 32.65      | 32.65    | 0.9872 | -0.0039 | 89.2     | 34 572           | 14 472           | Ym   |  |
| 26 530                                                                                         | -1 530c          | 62.62      | 5.96       | 29.47      | 30.07    | 1.076  | -0.0021 | 78.5     | 35 575           | 15 475           |      |  |
| 28 540                                                                                         | -1 540c          | 54.54      | 11.4       | 25.72      | 28.14    | 1.1898 | -0.0012 | 66.0     | 35 579           | 15 478           |      |  |
| 28 545                                                                                         | -1 544c          | 54.54      | 11.4       | 25.72      | 28.14    | 1.1898 | -0.0012 | 66.0     | 35 579           | 15 478           |      |  |
| 29 550                                                                                         | -1 549c          | 50.25      | 13.89      | 23.71      | 27.48    | 1.2572 | -0.0009 | 59.6     | 36 581           | 15 479           |      |  |
| 31 555                                                                                         | -1 555c          | 41.49      | 17.97      | 19.59      | 26.59    | 1.4138 | -0.0006 | 47.4     | 37 586           | 16 481           |      |  |
| 31 560                                                                                         | -1 559c          | 41.49      | 17.97      | 19.59      | 26.59    | 1.4138 | -0.0006 | 47.4     | 37 586           | 16 481           |      |  |
| 32 562                                                                                         | 1 405            | 48.89      | 19.54      | 17.3       | 26.1     | 1.3804 | -0.1189 | 41.5     | 37 589           | 16 482           | Rm   |  |
| 32 563                                                                                         | 6 435            | 48.3       | 23.59      | 9.26       | 25.35    | 1.4692 | -0.281  | 21.4     | 42 612           | 17 486           |      |  |
| 32 564                                                                                         | 10 450           | 47.64      | 30.25      | -5.27      | 30.71    | 1.6157 | -0.5836 | 350.1    | -1 496c          | 19 496           |      |  |
| 33 566                                                                                         | 11 460           | 46.36      | 31.86      | -9.38      | 33.22    | 1.668  | -0.6752 | 343.5    | -1 501c          | 20 501           |      |  |
| 33 568                                                                                         | 13 465           | 45.77      | 33.89      | -15.83     | 37.41    | 1.7213 | -0.8189 | 334.9    | -1 513c          | 22 513           |      |  |
| 34 570                                                                                         | 14 470           | 44.22      | 34.55      | -18.96     | 39.42    | 1.7621 | -0.9018 | 331.2    | -1 522c          | 24 522           |      |  |
| 35 575                                                                                         | 15 475           | 41.59      | 34.72      | -22.12     | 41.17    | 1.8156 | -1.0048 | 327.4    | -1 530c          | 26 530           | Mm   |  |
| 36 582                                                                                         | 16 480           | 37.02      | 33.68      | -25.74     | 42.4     | 1.8905 | -1.1682 | 322.6    | -1 540c          | 28 540           |      |  |
| 40 602                                                                                         | 16 485           | 26.85      | 28.46      | -30.55     | 41.75    | 2.0405 | -1.6104 | 312.9    | -1 551c          | 30 551           |      |  |
| -1 490c                                                                                        | 18 490           | 17.31      | 11.63      | -36.96     | 38.75    | 1.6528 | -2.6079 | 287.4    | 11 459           | 33 566           |      |  |
| -1 495c                                                                                        | 19 495           | 18.69      | 10.32      | -36.91     | 38.33    | 1.5331 | -2.4471 | 285.6    | 12 462           | 33 567           |      |  |
| -1 499c                                                                                        | 19 500           | 18.69      | 10.32      | -36.91     | 38.33    | 1.5331 | -2.4471 | 285.6    | 12 462           | 33 567           |      |  |
| -1 509c                                                                                        | 21 510           | 22.33      | 6.8        | -35.96     | 36.59    | 1.2854 | -2.083  | 280.7    | 13 466           | 33 568           |      |  |
| -1 520c                                                                                        | 24 520           | 30.36      | -0.45      | -32.65     | 32.65    | 0.9657 | -1.5483 | 269.2    | 14 472           | 34 572           | Bm   |  |
| -1 530c                                                                                        | 26 530           | 37.37      | -5.96      | -29.47     | 30.07    | 0.821  | -1.2615 | 258.5    | 15 475           | 35 575           |      |  |
| -1 540c                                                                                        | 28 540           | 45.45      | -11.4      | -25.72     | 28.14    | 0.7297 | -1.0389 | 246.0    | 15 478           | 35 579           |      |  |
| -1 544c                                                                                        | 28 545           | 45.45      | -11.4      | -25.72     | 28.14    | 0.7297 | -1.0389 | 246.0    | 15 478           | 35 579           |      |  |
| -1 549c                                                                                        | 29 550           | 49.74      | -13.89     | -23.71     | 27.48    | 0.7014 | -0.9496 | 239.6    | 15 479           | 36 581           |      |  |
| -1 555c                                                                                        | 31 555           | 58.5       | -17.97     | -19.59     | 26.59    | 0.6734 | -0.8079 | 227.4    | 16 481           | 37 586           |      |  |
| -1 559c                                                                                        | 31 560           | 58.5       | -17.97     | -19.59     | 26.59    | 0.6734 | -0.8079 | 227.4    | 16 481           | 37 586           |      |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 0.9807 | -0.4729 | 0.0      |                  |                  |      |  |

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , C00 and Y <sub>w</sub> =88.6, Y <sub>m</sub> =520_770 |                                 |                    |                    |                    |                  |        |         |                 |                                 |                                 |      |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------|--------------------|--------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>88.6</sub> | a* <sub>88.6</sub> | b* <sub>88.6</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                          | 76.74              | -60.71             | -31.53             | 68.41            | 0.1846 | -0.106  | 207.4           | 16 482                          | 37 589                          | Cm   |  |
| 6 435                                                                                                                   | 32 563                          | 77.1               | -75.59             | -18.15             | 77.74            | 0.1766 | -0.0985 | 193.5           | 17 486                          | 42 612                          |      |  |
| 10 450                                                                                                                  | 32 564                          | 77.49              | -103.41            | 12.37              | 104.15           | 0.1618 | -0.0817 | 173.1           | 19 496                          | -1 496c                         |      |  |
| 11 460                                                                                                                  | 33 566                          | 78.25              | -108.37            | 23.18              | 110.82           | 0.1595 | -0.0759 | 167.9           | 20 501                          | -1 501c                         |      |  |
| 13 465                                                                                                                  | 33 568                          | 78.6               | -116.95            | 44.69              | 125.2            | 0.1552 | -0.0642 | 159.0           | 22 513                          | -1 513c                         |      |  |
| 14 470                                                                                                                  | 34 570                          | 79.49              | -116.54            | 56.8               | 129.65           | 0.156  | -0.058  | 154.0           | 24 522                          | -1 522c                         |      |  |
| 15 475                                                                                                                  | 35 575                          | 80.97              | -111.59            | 69.55              | 131.5            | 0.1595 | -0.0517 | 148.0           | 26 530                          | -1 530c                         | Gm   |  |
| 16 480                                                                                                                  | 36 582                          | 83.43              | -99.04             | 83.37              | 129.46           | 0.1673 | -0.0454 | 139.9           | 28 540                          | -1 540c                         |      |  |
| 16 485                                                                                                                  | 40 602                          | 88.52              | -69.85             | 92.1               | 115.59           | 0.1839 | -0.0432 | 127.1           | 30 551                          | -1 551c                         |      |  |
| 18 490                                                                                                                  | -1 490c                         | 92.88              | -23.61             | 116.49             | 118.86           | 0.2067 | -0.0335 | 101.4           | 33 566                          | 11 459                          |      |  |
| 19 495                                                                                                                  | -1 495c                         | 92.27              | -21.08             | 122.81             | 124.61           | 0.2078 | -0.0302 | 99.7            | 33 567                          | 12 462                          |      |  |
| 19 500                                                                                                                  | -1 499c                         | 92.27              | -21.08             | 122.81             | 124.61           | 0.2078 | -0.0302 | 99.7            | 33 567                          | 12 462                          |      |  |
| 21 510                                                                                                                  | -1 509c                         | 90.63              | -14.11             | 133.09             | 133.84           | 0.2109 | -0.0244 | 96.0            | 33 568                          | 13 466                          |      |  |
| 24 520                                                                                                                  | -1 520c                         | 86.82              | 0.98               | 138.89             | 138.89           | 0.2181 | -0.018  | 89.5            | 34 572                          | 14 472                          | Ym   |  |
| 26 530                                                                                                                  | -1 530c                         | 83.24              | 13.42              | 138.16             | 138.82           | 0.2245 | -0.0147 | 84.4            | 35 575                          | 15 475                          |      |  |
| 28 540                                                                                                                  | -1 540c                         | 78.78              | 27.18              | 133.23             | 135.98           | 0.2321 | -0.0121 | 78.4            | 35 579                          | 15 478                          |      |  |
| 28 545                                                                                                                  | -1 544c                         | 78.78              | 27.18              | 133.23             | 135.98           | 0.2321 | -0.0121 | 78.4            | 35 579                          | 15 478                          |      |  |
| 29 550                                                                                                                  | -1 549c                         | 76.22              | 34.3               | 129.57             | 134.04           | 0.2364 | -0.0111 | 75.1            | 36 581                          | 15 479                          |      |  |
| 31 555                                                                                                                  | -1 555c                         | 70.53              | 48.35              | 120.57             | 129.91           | 0.2459 | -0.0097 | 68.1            | 37 586                          | 16 481                          |      |  |
| 31 560                                                                                                                  | -1 559c                         | 70.53              | 48.35              | 120.57             | 129.91           | 0.2459 | -0.0097 | 68.1            | 37 586                          | 16 481                          |      |  |
| 32 562                                                                                                                  | 1 405                           | 75.39              | 47.53              | 58.07              | 75.05            | 0.2439 | -0.0559 | 50.6            | 37 589                          | 16 482                          | Rm   |  |
| 32 563                                                                                                                  | 6 435                           | 75.02              | 56.57              | 24.98              | 61.85            | 0.249  | -0.0744 | 23.8            | 42 612                          | 17 486                          |      |  |
| 32 564                                                                                                                  | 10 450                          | 74.6               | 70.7               | -11.34             | 71.6             | 0.257  | -0.095  | 350.8           | -1 496c                         | 19 496                          |      |  |
| 33 566                                                                                                                  | 11 460                          | 73.79              | 74.94              | -19.51             | 77.44            | 0.2598 | -0.0997 | 345.4           | -1 501c                         | 20 501                          |      |  |
| 33 568                                                                                                                  | 13 465                          | 73.4               | 79.46              | -30.95             | 85.28            | 0.2625 | -0.1063 | 338.7           | -1 513c                         | 22 513                          |      |  |
| 34 570                                                                                                                  | 14 470                          | 72.38              | 82.16              | -36.58             | 89.94            | 0.2646 | -0.1098 | 336.0           | -1 522c                         | 24 522                          |      |  |
| 35 575                                                                                                                  | 15 475                          | 70.59              | 85.04              | -42.63             | 95.13            | 0.2672 | -0.1138 | 333.3           | -1 530c                         | 26 530                          | Mm   |  |
| 36 582                                                                                                                  | 16 480                          | 67.3               | 87.79              | -50.52             | 101.29           | 0.2709 | -0.1197 | 330.0           | -1 540c                         | 28 540                          |      |  |
| 40 602                                                                                                                  | 16 485                          | 58.85              | 89.22              | -65.08             | 110.44           | 0.2779 | -0.1332 | 323.8           | -1 551c                         | 30 551                          |      |  |
| -1 490c                                                                                                                 | 18 490                          | 48.66              | 52.94              | -85.45             | 100.53           | 0.259  | -0.1564 | 301.7           | 11 459                          | 33 566                          |      |  |
| -1 495c                                                                                                                 | 19 495                          | 50.34              | 45.9               | -83.43             | 95.22            | 0.2526 | -0.1531 | 298.8           | 12 462                          | 33 567                          |      |  |
| -1 499c                                                                                                                 | 19 500                          | 50.34              | 45.9               | -83.43             | 95.22            | 0.2526 | -0.1531 | 298.8           | 12 462                          | 33 567                          |      |  |
| -1 509c                                                                                                                 | 21 510                          | 54.38              | 28.62              | -77.55             | 82.66            | 0.2382 | -0.1451 | 290.2           | 13 466                          | 33 568                          |      |  |
| -1 520c                                                                                                                 | 24 520                          | 61.97              | -1.71              | -65.17             | 65.19            | 0.2165 | -0.1315 | 268.4           | 14 472                          | 34 572                          | Bm   |  |
| -1 530c                                                                                                                 | 26 530                          | 67.56              | -20.71             | -55.73             | 59.45            | 0.2051 | -0.1228 | 249.6           | 15 475                          | 35 575                          |      |  |
| -1 540c                                                                                                                 | 28 540                          | 73.19              | -36.06             | -46.12             | 58.55            | 0.1972 | -0.1151 | 231.9           | 15 478                          | 35 579                          |      |  |
| -1 544c                                                                                                                 | 28 545                          | 73.19              | -36.06             | -46.12             | 58.55            | 0.1972 | -0.1151 | 231.9           | 15 478                          | 35 579                          |      |  |
| -1 549c                                                                                                                 | 29 550                          | 75.92              | -41.87             | -41.45             | 58.92            | 0.1946 | -0.1117 | 224.7           | 15 479                          | 36 581                          |      |  |
| -1 555c                                                                                                                 | 31 555                          | 81.02              | -49.23             | -32.68             | 59.1             | 0.192  | -0.1058 | 213.5           | 16 481                          | 37 586                          |      |  |
| -1 559c                                                                                                                 | 31 560                          | 81.02              | -49.23             | -32.68             | 59.1             | 0.192  | -0.1058 | 213.5           | 16 481                          | 37 586                          |      |  |
| 380                                                                                                                     | 770                             | 95.41              | 0.0                | 0.0                | 0.0              | 0.2176 | -0.0885 | 0.0             |                                 |                                 |      |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , P00 and $Y_w=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                               | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                          | 33 567           | 50.33      | -24.12     | -11.96     | 26.92    | 0.5413 | -0.5619 | 206.3    | 17 486           | 38 594           | Cm   |  |  |
| 7 435                                                                                          | 33 567           | 50.61      | -27.97     | -4.18      | 28.28    | 0.4679 | -0.407  | 188.5    | 18 491           | -1 491c          |      |  |  |
| 10 450                                                                                         | 33 568           | 51.06      | -31.16     | 2.97       | 31.31    | 0.4103 | -0.2659 | 174.5    | 19 499           | -1 499c          |      |  |  |
| 12 460                                                                                         | 34 570           | 51.65      | -32.91     | 7.66       | 33.79    | 0.3834 | -0.1758 | 166.8    | 21 507           | -1 507c          |      |  |  |
| 13 465                                                                                         | 34 571           | 52.22      | -33.48     | 9.79       | 34.88    | 0.3796 | -0.1366 | 163.6    | 22 513           | -1 513c          |      |  |  |
| 13 470                                                                                         | 34 572           | 53.56      | -33.61     | 10.22      | 35.13    | 0.3931 | -0.1332 | 163.0    | 23 515           | -1 515c          |      |  |  |
| 15 475                                                                                         | 35 575           | 54.9       | -33.94     | 13.6       | 36.57    | 0.4024 | -0.0765 | 158.1    | 25 529           | -1 529c          | Gm   |  |  |
| 16 480                                                                                         | 36 580           | 57.9       | -33.49     | 15.58      | 36.94    | 0.4422 | -0.055  | 155.0    | 27 537           | -1 537c          |      |  |  |
| 17 485                                                                                         | 37 589           | 63.52      | -31.34     | 18.18      | 36.23    | 0.5273 | -0.0379 | 149.8    | 29 547           | -1 547c          |      |  |  |
| 18 490                                                                                         | 45 625           | 78.78      | -16.44     | 23.72      | 28.87    | 0.8119 | -0.023  | 124.7    | 32 564           | -1 564c          |      |  |  |
| 18 495                                                                                         | -1 494c          | 84.48      | -7.59      | 25.57      | 26.67    | 0.9308 | -0.0215 | 106.5    | 34 570           | 12 460           |      |  |  |
| 20 500                                                                                         | -1 500c          | 82.05      | -5.16      | 25.6       | 26.12    | 0.9577 | -0.0121 | 101.3    | 34 571           | 13 465           |      |  |  |
| 22 510                                                                                         | -1 510c          | 78.23      | -1.35      | 24.85      | 24.88    | 1.0033 | -0.0066 | 93.1     | 34 573           | 14 470           |      |  |  |
| 24 520                                                                                         | -1 520c          | 72.8       | 3.67       | 23.34      | 23.62    | 1.0711 | -0.0036 | 81.0     | 35 575           | 14 474           | Ym   |  |  |
| 25 530                                                                                         | -1 529c          | 69.57      | 6.43       | 22.37      | 23.27    | 1.1131 | -0.0027 | 73.9     | 35 577           | 15 476           |      |  |  |
| 28 540                                                                                         | -1 540c          | 58.47      | 14.66      | 18.89      | 23.91    | 1.2713 | -0.0011 | 52.1     | 36 582           | 16 481           |      |  |  |
| 28 545                                                                                         | -1 544c          | 58.47      | 14.66      | 18.89      | 23.91    | 1.2713 | -0.0011 | 52.1     | 36 582           | 16 481           |      |  |  |
| 30 550                                                                                         | -1 550c          | 50.39      | 19.36      | 16.3       | 25.31    | 1.4049 | -0.0007 | 40.0     | 37 586           | 16 483           |      |  |  |
| 30 555                                                                                         | -1 554c          | 50.39      | 19.36      | 16.3       | 25.31    | 1.4049 | -0.0007 | 40.0     | 37 586           | 16 483           |      |  |  |
| 32 560                                                                                         | -1 560c          | 42.17      | 22.82      | 13.65      | 26.59    | 1.5618 | -0.0005 | 30.8     | 38 591           | 17 485           |      |  |  |
| 33 567                                                                                         | 1 405            | 49.66      | 24.12      | 11.96      | 26.92    | 1.5064 | -0.0833 | 26.3     | 38 594           | 17 486           | Rm   |  |  |
| 33 567                                                                                         | 7 435            | 49.38      | 27.97      | 4.18       | 28.28    | 1.5871 | -0.2394 | 8.5      | -1 491c          | 18 491           |      |  |  |
| 33 568                                                                                         | 10 450           | 48.93      | 31.16      | -2.97      | 31.31    | 1.6576 | -0.385  | 354.5    | -1 499c          | 19 499           |      |  |  |
| 34 570                                                                                         | 12 460           | 48.34      | 32.91      | -7.66      | 33.79    | 1.7014 | -0.4827 | 346.8    | -1 507c          | 21 507           |      |  |  |
| 34 571                                                                                         | 13 465           | 47.77      | 33.48      | -9.79      | 34.88    | 1.7215 | -0.5293 | 343.6    | -1 513c          | 22 513           |      |  |  |
| 34 572                                                                                         | 13 470           | 46.43      | 33.61      | -10.22     | 35.13    | 1.7445 | -0.5445 | 343.0    | -1 515c          | 23 515           |      |  |  |
| 35 575                                                                                         | 15 475           | 45.09      | 33.94      | -13.6      | 36.57    | 1.7735 | -0.6258 | 338.1    | -1 529c          | 25 529           | Mm   |  |  |
| 36 580                                                                                         | 16 480           | 42.09      | 33.49      | -15.58     | 36.94    | 1.8161 | -0.6945 | 335.0    | -1 537c          | 27 537           |      |  |  |
| 37 589                                                                                         | 17 485           | 36.47      | 31.34      | -18.18     | 36.23    | 1.8799 | -0.8229 | 329.8    | -1 547c          | 29 547           |      |  |  |
| 45 625                                                                                         | 18 490           | 21.21      | 16.44      | -23.72     | 28.87    | 1.796  | -1.4429 | 304.7    | -1 564c          | 32 564           |      |  |  |
| -1 494c                                                                                        | 18 495           | 15.51      | 7.59       | -25.57     | 26.67    | 1.5099 | -1.9729 | 286.5    | 12 460           | 34 570           |      |  |  |
| -1 500c                                                                                        | 20 500           | 17.94      | 5.16       | -25.6      | 26.12    | 1.3082 | -1.7514 | 281.3    | 13 465           | 34 571           |      |  |  |
| -1 510c                                                                                        | 22 510           | 21.76      | 1.35       | -24.85     | 24.88    | 1.083  | -1.4663 | 273.1    | 14 470           | 34 573           |      |  |  |
| -1 520c                                                                                        | 24 520           | 27.19      | -3.67      | -23.34     | 23.62    | 0.8855 | -1.1826 | 261.0    | 14 474           | 35 575           | Bm   |  |  |
| -1 529c                                                                                        | 25 530           | 30.42      | -6.43      | -22.37     | 23.27    | 0.8091 | -1.0595 | 253.9    | 15 476           | 35 577           |      |  |  |
| -1 540c                                                                                        | 28 540           | 41.52      | -14.66     | -18.89     | 23.91    | 0.6675 | -0.7792 | 232.1    | 16 481           | 36 582           |      |  |  |
| -1 544c                                                                                        | 28 545           | 41.52      | -14.66     | -18.89     | 23.91    | 0.6675 | -0.7792 | 232.1    | 16 481           | 36 582           |      |  |  |
| -1 550c                                                                                        | 30 550           | 49.6       | -19.36     | -16.3      | 25.31    | 0.6302 | -0.6529 | 220.0    | 16 483           | 37 586           |      |  |  |
| -1 554c                                                                                        | 30 555           | 49.6       | -19.36     | -16.3      | 25.31    | 0.6302 | -0.6529 | 220.0    | 16 483           | 37 586           |      |  |  |
| -1 560c                                                                                        | 32 560           | 57.82      | -22.82     | -13.65     | 26.59    | 0.6259 | -0.5603 | 210.8    | 17 485           | 38 591           |      |  |  |
| 380                                                                                            | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0206 | -0.3242 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant P00,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , P00 and Y <sub>w</sub> =88.6, Y <sub>m</sub> =520_770 |                                 |                    |                    |                    |                  |        |         |                 |                                 |                                 |      |  |  |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------|--------------------|--------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                         | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>88.6</sub> | a* <sub>88.6</sub> | b* <sub>88.6</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                          | 76.28              | -75.76             | -31.99             | 82.24            | 0.1785 | -0.0938 | 202.8           | 17 486                          | 38 594                          | Cm   |  |  |
| 7 435                                                                                                                   | 33 567                          | 76.45              | -91.19             | -12.54             | 92.04            | 0.1701 | -0.0842 | 187.8           | 18 491                          | -1 491c                         |      |  |  |
| 10 450                                                                                                                  | 33 568                          | 76.72              | -104.67            | 10.21              | 105.17           | 0.1628 | -0.0731 | 174.4           | 19 499                          | -1 499c                         |      |  |  |
| 12 460                                                                                                                  | 34 570                          | 77.07              | -111.67            | 29.59              | 115.53           | 0.1591 | -0.0636 | 165.1           | 21 507                          | -1 507c                         |      |  |  |
| 13 465                                                                                                                  | 34 571                          | 77.42              | -113.05            | 40.29              | 120.02           | 0.1586 | -0.0585 | 160.3           | 22 513                          | -1 513c                         |      |  |  |
| 13 470                                                                                                                  | 34 572                          | 78.21              | -110.59            | 41.65              | 118.18           | 0.1605 | -0.058  | 159.3           | 23 515                          | -1 515c                         |      |  |  |
| 15 475                                                                                                                  | 35 575                          | 78.99              | -109.18            | 62.54              | 125.83           | 0.1617 | -0.0482 | 150.1           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                  | 36 580                          | 80.69              | -101.36            | 74.39              | 125.73           | 0.1669 | -0.0432 | 143.7           | 27 537                          | -1 537c                         |      |  |  |
| 17 485                                                                                                                  | 37 589                          | 83.72              | -84.91             | 87.82              | 122.15           | 0.177  | -0.0381 | 134.0           | 29 547                          | -1 547c                         |      |  |  |
| 18 490                                                                                                                  | 45 625                          | 91.14              | -33.9              | 108.12             | 113.31           | 0.2043 | -0.0323 | 107.4           | 32 564                          | -1 564c                         |      |  |  |
| 18 495                                                                                                                  | -1 494c                         | 93.66              | -14.29             | 112.46             | 113.37           | 0.2139 | -0.0316 | 97.2            | 34 570                          | 12 460                          |      |  |  |
| 20 500                                                                                                                  | -1 500c                         | 92.6               | -9.81              | 124.47             | 124.86           | 0.2159 | -0.0261 | 94.5            | 34 571                          | 13 465                          |      |  |  |
| 22 510                                                                                                                  | -1 510c                         | 90.89              | -2.62              | 133.86             | 133.89           | 0.2193 | -0.0213 | 91.1            | 34 573                          | 14 470                          |      |  |  |
| 24 520                                                                                                                  | -1 520c                         | 88.36              | 7.29               | 141.96             | 142.15           | 0.2241 | -0.0175 | 87.0            | 35 575                          | 14 474                          | Ym   |  |  |
| 25 530                                                                                                                  | -1 529c                         | 86.79              | 12.99              | 142.28             | 142.87           | 0.227  | -0.0158 | 84.7            | 35 577                          | 15 476                          |      |  |  |
| 28 540                                                                                                                  | -1 540c                         | 81.0               | 31.75              | 137.12             | 140.75           | 0.2373 | -0.0117 | 76.9            | 36 582                          | 16 481                          |      |  |  |
| 28 545                                                                                                                  | -1 544c                         | 81.0               | 31.75              | 137.12             | 140.75           | 0.2373 | -0.0117 | 76.9            | 36 582                          | 16 481                          |      |  |  |
| 30 550                                                                                                                  | -1 550c                         | 76.31              | 44.71              | 130.19             | 137.66           | 0.2453 | -0.0101 | 71.0            | 37 586                          | 16 483                          |      |  |  |
| 30 555                                                                                                                  | -1 554c                         | 76.31              | 44.71              | 130.19             | 137.66           | 0.2453 | -0.0101 | 71.0            | 37 586                          | 16 483                          |      |  |  |
| 32 560                                                                                                                  | -1 560c                         | 70.99              | 57.12              | 121.54             | 134.3            | 0.2542 | -0.0091 | 64.8            | 38 591                          | 17 485                          |      |  |  |
| 33 567                                                                                                                  | 1 405                           | 75.86              | 54.85              | 57.65              | 79.58            | 0.2511 | -0.0496 | 46.4            | 38 594                          | 17 486                          | Rm   |  |  |
| 33 567                                                                                                                  | 7 435                           | 75.69              | 62.65              | 15.19              | 64.46            | 0.2555 | -0.0705 | 13.6            | -1 491c                         | 18 491                          |      |  |  |
| 33 568                                                                                                                  | 10 450                          | 75.41              | 69.11              | -9.29              | 69.74            | 0.2593 | -0.0827 | 352.3           | -1 499c                         | 19 499                          |      |  |  |
| 34 570                                                                                                                  | 12 460                          | 75.05              | 72.86              | -22.26             | 76.19            | 0.2615 | -0.0891 | 343.0           | -1 507c                         | 21 507                          |      |  |  |
| 34 571                                                                                                                  | 13 465                          | 74.68              | 74.39              | -27.74             | 79.39            | 0.2625 | -0.0919 | 339.5           | -1 513c                         | 22 513                          |      |  |  |
| 34 572                                                                                                                  | 13 470                          | 73.83              | 75.74              | -29.21             | 81.17            | 0.2637 | -0.0928 | 338.9           | -1 515c                         | 23 515                          |      |  |  |
| 35 575                                                                                                                  | 15 475                          | 72.95              | 77.52              | -37.58             | 86.15            | 0.2652 | -0.0972 | 334.1           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 580                                                                                                                  | 16 480                          | 70.94              | 79.35              | -43.32             | 90.41            | 0.2673 | -0.1006 | 331.3           | -1 537c                         | 27 537                          |      |  |  |
| 37 589                                                                                                                  | 17 485                          | 66.88              | 80.65              | -52.01             | 95.97            | 0.2704 | -0.1065 | 327.1           | -1 547c                         | 29 547                          |      |  |  |
| 45 625                                                                                                                  | 18 490                          | 53.19              | 61.79              | -76.9              | 98.65            | 0.2663 | -0.1284 | 308.7           | -1 564c                         | 32 564                          |      |  |  |
| -1 494c                                                                                                                 | 18 495                          | 46.34              | 37.45              | -88.7              | 96.29            | 0.2513 | -0.1425 | 292.8           | 12 460                          | 34 570                          |      |  |  |
| -1 500c                                                                                                                 | 20 500                          | 49.43              | 24.32              | -85.1              | 88.51            | 0.2396 | -0.137  | 285.9           | 13 465                          | 34 571                          |      |  |  |
| -1 510c                                                                                                                 | 22 510                          | 53.78              | 6.0                | -78.62             | 78.85            | 0.225  | -0.1291 | 274.3           | 14 470                          | 34 573                          |      |  |  |
| -1 520c                                                                                                                 | 24 520                          | 59.16              | -14.97             | -69.87             | 71.45            | 0.2104 | -0.1202 | 257.9           | 14 474                          | 35 575                          | Bm   |  |  |
| -1 529c                                                                                                                 | 25 530                          | 62.02              | -25.04             | -65.09             | 69.74            | 0.2041 | -0.1158 | 248.9           | 15 476                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                 | 28 540                          | 70.54              | -49.21             | -50.65             | 70.62            | 0.1914 | -0.1046 | 225.8           | 16 481                          | 36 582                          |      |  |  |
| -1 544c                                                                                                                 | 28 545                          | 70.54              | -49.21             | -50.65             | 70.62            | 0.1914 | -0.1046 | 225.8           | 16 481                          | 36 582                          |      |  |  |
| -1 550c                                                                                                                 | 30 550                          | 75.83              | -58.74             | -41.6              | 71.98            | 0.1878 | -0.0986 | 215.3           | 16 483                          | 37 586                          |      |  |  |
| -1 554c                                                                                                                 | 30 555                          | 75.83              | -58.74             | -41.6              | 71.98            | 0.1878 | -0.0986 | 215.3           | 16 483                          | 37 586                          |      |  |  |
| -1 560c                                                                                                                 | 32 560                          | 80.64              | -62.64             | -33.32             | 70.95            | 0.1874 | -0.0937 | 208.0           | 17 485                          | 38 591                          |      |  |  |
| 380                                                                                                                     | 770                             | 95.41              | 0.0                | 0.0                | 0.0              | 0.2205 | -0.078  | 0.0             |                                 |                                 |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , Q00 and $Y_w=88,6$ , $Y_m=520,770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                              | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                         | 32 562           | 51.28      | -19.83     | -16.97     | 26.1     | 0.5925 | -0.8068 | 220.5    | 16 482           | 38 590           | Cm   |  |  |
| 7 435                                                                                         | 32 562           | 51.72      | -26.08     | -4.41      | 26.45    | 0.475  | -0.5611 | 189.5    | 17 488           | -1 488c          |      |  |  |
| 10 450                                                                                        | 32 564           | 52.44      | -31.0      | 6.48       | 31.67    | 0.3881 | -0.3521 | 168.1    | 19 497           | -1 497c          |      |  |  |
| 11 460                                                                                        | 33 566           | 53.67      | -32.55     | 10.42      | 34.18    | 0.3728 | -0.2816 | 162.2    | 20 502           | -1 502c          |      |  |  |
| 12 465                                                                                        | 33 568           | 54.66      | -33.78     | 14.0       | 36.57    | 0.3611 | -0.2196 | 157.4    | 21 508           | -1 508c          |      |  |  |
| 14 470                                                                                        | 34 570           | 55.78      | -35.1      | 19.49      | 40.15    | 0.3499 | -0.1264 | 150.9    | 24 522           | -1 522c          |      |  |  |
| 15 475                                                                                        | 35 575           | 58.38      | -35.27     | 22.49      | 41.83    | 0.3751 | -0.0905 | 147.4    | 26 530           | -1 530c          | Gm   |  |  |
| 16 480                                                                                        | 36 582           | 62.99      | -34.26     | 26.03      | 43.02    | 0.4354 | -0.0625 | 142.7    | 27 539           | -1 539c          |      |  |  |
| 17 485                                                                                        | 40 602           | 72.6       | -28.13     | 31.61      | 42.31    | 0.5918 | -0.0404 | 131.6    | 30 552           | -1 552c          |      |  |  |
| 17 490                                                                                        | -1 489c          | 84.1       | -13.23     | 37.08      | 39.37    | 0.8219 | -0.0349 | 109.6    | 33 565           | 11 455           |      |  |  |
| 18 495                                                                                        | -1 494c          | 83.02      | -12.27     | 37.32      | 39.29    | 0.8314 | -0.0262 | 108.2    | 33 565           | 11 458           |      |  |  |
| 20 500                                                                                        | -1 500c          | 80.01      | -9.39      | 36.91      | 38.09    | 0.8619 | -0.0144 | 104.2    | 33 567           | 12 463           |      |  |  |
| 21 510                                                                                        | -1 509c          | 77.94      | -7.4       | 36.26      | 37.01    | 0.8843 | -0.0105 | 101.5    | 33 568           | 13 465           |      |  |  |
| 23 520                                                                                        | -1 519c          | 72.51      | -2.36      | 34.09      | 34.17    | 0.9466 | -0.0056 | 93.9     | 34 571           | 14 470           | Ym   |  |  |
| 26 530                                                                                        | -1 530c          | 61.69      | 6.39       | 29.21      | 29.9     | 1.0829 | -0.0022 | 77.6     | 35 576           | 15 475           |      |  |  |
| 27 540                                                                                        | -1 539c          | 57.66      | 9.22       | 27.34      | 28.85    | 1.1393 | -0.0016 | 71.3     | 35 578           | 15 477           |      |  |  |
| 28 545                                                                                        | -1 544c          | 53.52      | 11.88      | 25.4       | 28.04    | 1.2014 | -0.0012 | 64.9     | 36 580           | 15 478           |      |  |  |
| 29 550                                                                                        | -1 549c          | 49.33      | 14.3       | 23.43      | 27.45    | 1.2693 | -0.0009 | 58.5     | 36 582           | 15 479           |      |  |  |
| 30 555                                                                                        | -1 554c          | 45.14      | 16.42      | 21.44      | 27.01    | 1.3431 | -0.0007 | 52.5     | 36 584           | 16 480           |      |  |  |
| 31 560                                                                                        | -1 559c          | 40.99      | 18.19      | 19.47      | 26.65    | 1.4231 | -0.0006 | 46.9     | 37 587           | 16 481           |      |  |  |
| 32 562                                                                                        | 1 405            | 48.71      | 19.83      | 16.97      | 26.1     | 1.3864 | -0.1273 | 40.5     | 38 590           | 16 482           | Rm   |  |  |
| 32 562                                                                                        | 7 435            | 48.27      | 26.08      | 4.41       | 26.45    | 1.5196 | -0.3844 | 9.5      | -1 488c          | 17 488           |      |  |  |
| 32 564                                                                                        | 10 450           | 47.55      | 31.0       | -6.48      | 31.67    | 1.6311 | -0.6121 | 348.1    | -1 497c          | 19 497           |      |  |  |
| 33 566                                                                                        | 11 460           | 46.32      | 32.55      | -10.42     | 34.18    | 1.682  | -0.7007 | 342.2    | -1 502c          | 20 502           |      |  |  |
| 33 568                                                                                        | 12 465           | 45.33      | 33.78      | -14.0      | 36.57    | 1.7246 | -0.7846 | 337.4    | -1 508c          | 21 508           |      |  |  |
| 34 570                                                                                        | 14 470           | 44.21      | 35.1       | -19.49     | 40.15    | 1.7734 | -0.9166 | 330.9    | -1 522c          | 24 522           |      |  |  |
| 35 575                                                                                        | 15 475           | 41.61      | 35.27      | -22.49     | 41.83    | 1.827  | -1.0163 | 327.4    | -1 530c          | 26 530           | Mm   |  |  |
| 36 582                                                                                        | 16 480           | 37.0       | 34.26      | -26.03     | 43.02    | 1.9052 | -1.1793 | 322.7    | -1 539c          | 27 539           |      |  |  |
| 40 602                                                                                        | 17 485           | 27.39      | 28.13      | -31.61     | 42.31    | 2.0061 | -1.6296 | 311.6    | -1 552c          | 30 552           |      |  |  |
| -1 489c                                                                                       | 17 490           | 15.89      | 13.23      | -37.08     | 39.37    | 1.8117 | -2.8086 | 289.6    | 11 455           | 33 565           |      |  |  |
| -1 494c                                                                                       | 18 495           | 16.97      | 12.27      | -37.32     | 39.29    | 1.7025 | -2.6742 | 288.2    | 11 458           | 33 565           |      |  |  |
| -1 500c                                                                                       | 20 500           | 19.98      | 9.39       | -36.91     | 38.09    | 1.4493 | -2.3227 | 284.2    | 12 463           | 33 567           |      |  |  |
| -1 509c                                                                                       | 21 510           | 22.05      | 7.4        | -36.26     | 37.01    | 1.3149 | -2.1206 | 281.5    | 13 465           | 33 568           |      |  |  |
| -1 519c                                                                                       | 23 520           | 27.48      | 2.36       | -34.09     | 34.17    | 1.0654 | -1.7161 | 273.9    | 14 470           | 34 571           | Bm   |  |  |
| -1 530c                                                                                       | 26 530           | 38.3       | -6.39      | -29.21     | 29.9     | 0.8124 | -1.2384 | 257.6    | 15 475           | 35 576           |      |  |  |
| -1 539c                                                                                       | 27 540           | 42.33      | -9.22      | -27.34     | 28.85    | 0.7613 | -1.1216 | 251.3    | 15 477           | 35 578           |      |  |  |
| -1 544c                                                                                       | 28 545           | 46.47      | -11.88     | -25.4      | 28.04    | 0.7235 | -1.0224 | 244.9    | 15 478           | 36 580           |      |  |  |
| -1 549c                                                                                       | 29 550           | 50.66      | -14.3      | -23.43     | 27.45    | 0.6969 | -0.9383 | 238.5    | 15 479           | 36 582           |      |  |  |
| -1 554c                                                                                       | 30 555           | 54.85      | -16.42     | -21.44     | 27.01    | 0.6798 | -0.8668 | 232.5    | 16 480           | 36 584           |      |  |  |
| -1 559c                                                                                       | 31 560           | 59.0       | -18.19     | -19.47     | 26.65    | 0.671  | -0.8059 | 226.9    | 16 481           | 37 587           |      |  |  |
| 380                                                                                           | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 0.9793 | -0.4758 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520,770$   
YABCABh & LabCa'b'h data for illuminant Q00,  $Y_w=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , Q00 and $Y_w=88,6$ , $Y_m=520,770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                              | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                         | 32 562           | 76.85        | -61.69       | -30.8        | 68.96      | 0.184  | -0.1058 | 206.5    | 16 482           | 38 590           | Cm   |  |  |
| 7 435                                                                                         | 32 562           | 77.12        | -85.98       | -9.06        | 86.46      | 0.1709 | -0.0937 | 186.0    | 17 488           | -1 488c          |      |  |  |
| 10 450                                                                                        | 32 564           | 77.54        | -107.01      | 15.39        | 108.11     | 0.1598 | -0.0802 | 171.8    | 19 497           | -1 497c          |      |  |  |
| 11 460                                                                                        | 33 566           | 78.27        | -111.81      | 26.05        | 114.81     | 0.1576 | -0.0745 | 166.8    | 20 502           | -1 502c          |      |  |  |
| 12 465                                                                                        | 33 568           | 78.85        | -115.61      | 37.13        | 121.43     | 0.156  | -0.0685 | 162.1    | 21 508           | -1 508c          |      |  |  |
| 14 470                                                                                        | 34 570           | 79.49        | -119.49      | 58.78        | 133.16     | 0.1544 | -0.057  | 153.8    | 24 522           | -1 522c          |      |  |  |
| 15 475                                                                                        | 35 575           | 80.95        | -114.37      | 70.98        | 134.61     | 0.158  | -0.051  | 148.1    | 26 530           | -1 530c          | Gm   |  |  |
| 16 480                                                                                        | 36 582           | 83.44        | -101.44      | 84.23        | 131.86     | 0.166  | -0.0451 | 140.2    | 27 539           | -1 539c          |      |  |  |
| 17 485                                                                                        | 40 602           | 88.26        | -69.44       | 100.69       | 122.32     | 0.1839 | -0.039  | 124.5    | 30 552           | -1 552c          |      |  |  |
| 17 490                                                                                        | -1 489c          | 93.5         | -26.76       | 109.71       | 112.92     | 0.2052 | -0.0371 | 103.7    | 33 565           | 11 455           |      |  |  |
| 18 495                                                                                        | -1 494c          | 93.02        | -24.95       | 116.4        | 119.05     | 0.206  | -0.0337 | 102.1    | 33 565           | 11 458           |      |  |  |
| 20 500                                                                                        | -1 500c          | 91.69        | -19.34       | 127.67       | 129.13     | 0.2085 | -0.0276 | 98.6     | 33 567           | 12 463           |      |  |  |
| 21 510                                                                                        | -1 509c          | 90.76        | -15.37       | 132.32       | 133.21     | 0.2103 | -0.0249 | 96.6     | 33 568           | 13 465           |      |  |  |
| 23 520                                                                                        | -1 519c          | 88.21        | -5.04        | 136.25       | 136.34     | 0.2151 | -0.0202 | 92.1     | 34 571           | 14 470           | Ym   |  |  |
| 26 530                                                                                        | -1 530c          | 82.75        | 14.51        | 137.34       | 138.11     | 0.2249 | -0.0148 | 83.9     | 35 576           | 15 475           |      |  |  |
| 27 540                                                                                        | -1 539c          | 80.55        | 21.53        | 135.24       | 136.94     | 0.2288 | -0.0133 | 80.9     | 35 578           | 15 477           |      |  |  |
| 28 545                                                                                        | -1 544c          | 78.19        | 28.62        | 132.28       | 135.34     | 0.2329 | -0.0121 | 77.7     | 36 580           | 15 478           |      |  |  |
| 29 550                                                                                        | -1 549c          | 75.66        | 35.67        | 128.66       | 133.52     | 0.2372 | -0.0111 | 74.5     | 36 582           | 15 479           |      |  |  |
| 30 555                                                                                        | -1 554c          | 72.99        | 42.59        | 124.53       | 131.61     | 0.2417 | -0.0103 | 71.1     | 36 584           | 16 480           |      |  |  |
| 31 560                                                                                        | -1 559c          | 70.17        | 49.27        | 119.99       | 129.71     | 0.2464 | -0.0097 | 67.6     | 37 587           | 16 481           |      |  |  |
| 32 562                                                                                        | 1 405            | 75.27        | 48.33        | 55.93        | 73.92      | 0.2443 | -0.0571 | 49.1     | 38 590           | 16 482           | Rm   |  |  |
| 32 562                                                                                        | 7 435            | 75.0         | 61.85        | 10.76        | 62.78      | 0.2518 | -0.0826 | 9.8      | -1 488c          | 17 488           |      |  |  |
| 32 564                                                                                        | 10 450           | 74.55        | 72.34        | -13.67       | 73.62      | 0.2579 | -0.0965 | 349.2    | -1 497c          | 19 497           |      |  |  |
| 33 566                                                                                        | 11 460           | 73.76        | 76.43        | -21.31       | 79.34      | 0.2605 | -0.1009 | 344.4    | -1 502c          | 20 502           |      |  |  |
| 33 568                                                                                        | 12 465           | 73.11        | 79.73        | -27.87       | 84.46      | 0.2627 | -0.1048 | 340.7    | -1 508c          | 21 508           |      |  |  |
| 34 570                                                                                        | 14 470           | 72.37        | 83.36        | -37.21       | 91.29      | 0.2652 | -0.1104 | 335.9    | -1 522c          | 24 522           |      |  |  |
| 35 575                                                                                        | 15 475           | 70.61        | 86.23        | -42.97       | 96.35      | 0.2678 | -0.1142 | 333.5    | -1 530c          | 26 530           | Mm   |  |  |
| 36 582                                                                                        | 16 480           | 67.28        | 89.14        | -50.72       | 102.56     | 0.2716 | -0.1201 | 330.3    | -1 539c          | 27 539           |      |  |  |
| 40 602                                                                                        | 17 485           | 59.34        | 87.67        | -65.89       | 109.67     | 0.2763 | -0.1337 | 323.0    | -1 552c          | 30 552           |      |  |  |
| -1 489c                                                                                       | 17 490           | 46.85        | 61.62        | -87.44       | 106.97     | 0.2671 | -0.1603 | 305.1    | 11 455           | 33 565           |      |  |  |
| -1 494c                                                                                       | 18 495           | 48.24        | 56.02        | -86.14       | 102.75     | 0.2616 | -0.1577 | 303.0    | 11 458           | 33 565           |      |  |  |
| -1 500c                                                                                       | 20 500           | 51.83        | 40.79        | -81.41       | 91.06      | 0.2479 | -0.1505 | 296.6    | 12 463           | 33 567           |      |  |  |
| -1 509c                                                                                       | 21 510           | 54.09        | 31.17        | -78.0        | 84.0       | 0.24   | -0.146  | 291.7    | 13 465           | 33 568           |      |  |  |
| -1 519c                                                                                       | 23 520           | 59.43        | 9.26         | -69.37       | 69.99      | 0.2237 | -0.1361 | 277.6    | 14 470           | 34 571           | Bm   |  |  |
| -1 530c                                                                                       | 26 530           | 68.25        | -21.91       | -54.54       | 58.78      | 0.2044 | -0.122  | 248.1    | 15 475           | 35 576           |      |  |  |
| -1 539c                                                                                       | 27 540           | 71.11        | -30.21       | -49.68       | 58.14      | 0.2    | -0.1181 | 238.6    | 15 477           | 35 578           |      |  |  |
| -1 544c                                                                                       | 28 545           | 73.85        | -37.16       | -44.98       | 58.35      | 0.1966 | -0.1145 | 230.4    | 15 478           | 36 580           |      |  |  |
| -1 549c                                                                                       | 29 550           | 76.47        | -42.72       | -40.49       | 58.86      | 0.1942 | -0.1112 | 223.4    | 15 479           | 36 582           |      |  |  |
| -1 554c                                                                                       | 30 555           | 78.96        | -46.87       | -36.23       | 59.24      | 0.1926 | -0.1083 | 217.6    | 16 480           | 36 584           |      |  |  |
| -1 559c                                                                                       | 31 560           | 81.3         | -49.64       | -32.2        | 59.18      | 0.1918 | -0.1057 | 212.9    | 16 481           | 37 587           |      |  |  |
| 380                                                                                           | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2175 | -0.0887 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D65 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |         |          |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|---------|----------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$     | $b$      | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| -1 549c                                                                                             | 29 549           | 41.2       | -15.57     | -20.59     | 25.82    | 0.6646  | -0.9354  | 232.9    | 15 479           | 36 581           | Cm   |  |  |
| 7 435                                                                                               | 32 560           | 50.19      | -25.24     | -6.73      | 26.13    | 0.5396  | -0.5698  | 194.9    | 17 487           | -1 487c          |      |  |  |
| 10 450                                                                                              | 32 562           | 51.12      | -30.36     | 3.7        | 30.59    | 0.4486  | -0.363   | 173.0    | 19 495           | -1 495c          |      |  |  |
| 11 460                                                                                              | 32 564           | 52.82      | -32.13     | 7.81       | 33.07    | 0.4343  | -0.2876  | 166.3    | 20 500           | -1 500c          |      |  |  |
| 12 465                                                                                              | 33 566           | 53.89      | -33.37     | 11.41      | 35.27    | 0.4233  | -0.2237  | 161.1    | 21 506           | -1 506c          |      |  |  |
| 13 470                                                                                              | 33 569           | 55.95      | -34.34     | 15.04      | 37.49    | 0.4288  | -0.1667  | 156.3    | 22 514           | -1 514c          |      |  |  |
| 15 475                                                                                              | 34 574           | 58.52      | -34.57     | 20.2       | 40.04    | 0.4518  | -0.0903  | 149.6    | 25 529           | -1 529c          | Gm   |  |  |
| 16 480                                                                                              | 36 582           | 63.08      | -33.3      | 23.55      | 40.79    | 0.5146  | -0.0621  | 144.7    | 27 538           | -1 538c          |      |  |  |
| 16 485                                                                                              | 40 601           | 73.27      | -27.78     | 27.99      | 39.43    | 0.6635  | -0.0535  | 134.7    | 0 400            | 1 407            |      |  |  |
| 18 490                                                                                              | -1 490c          | 83.1       | -11.75     | 34.02      | 35.99    | 0.9011  | -0.0261  | 109.0    | 32 563           | 11 457           |      |  |  |
| 18 495                                                                                              | -1 494c          | 83.1       | -11.75     | 34.02      | 35.99    | 0.9011  | -0.0261  | 109.0    | 32 563           | 11 457           |      |  |  |
| 20 500                                                                                              | -1 500c          | 80.1       | -8.69      | 33.73      | 34.83    | 0.934   | -0.0144  | 104.4    | 33 565           | 12 462           |      |  |  |
| 22 510                                                                                              | -1 510c          | 75.54      | -4.3       | 32.32      | 32.61    | 0.9855  | -0.0076  | 97.5     | 33 567           | 13 467           |      |  |  |
| 24 520                                                                                              | -1 520c          | 69.3       | 1.13       | 29.89      | 29.91    | 1.059   | -0.0042  | 87.8     | 34 570           | 14 471           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 61.61      | 7.02       | 26.69      | 27.6     | 1.1566  | -0.0022  | 75.2     | 34 574           | 15 475           |      |  |  |
| 27 540                                                                                              | -1 539c          | 57.49      | 9.81       | 24.94      | 26.81    | 1.2134  | -0.0016  | 68.5     | 35 576           | 15 476           |      |  |  |
| 28 545                                                                                              | -1 544c          | 53.27      | 12.41      | 23.13      | 26.25    | 1.2757  | -0.0012  | 61.7     | 35 578           | 15 478           |      |  |  |
| 0 400                                                                                               | 1 407            | 0.0        | 0.25       | -0.25      | 0.36     | 67.5944 | -66.9128 | 15.0     | 1 406            | 0 401            |      |  |  |
| 30 555                                                                                              | 3 415            | 44.67      | 17.93      | 18.14      | 25.51    | 1.4441  | -0.0294  | 45.3     | 36 584           | 16 481           |      |  |  |
| 31 560                                                                                              | 5 428            | 40.52      | 22.1       | 12.27      | 25.28    | 1.5879  | -0.1326  | 29.0     | 39 596           | 16 484           |      |  |  |
| 29 549                                                                                              | -1 549c          | 58.79      | 15.57      | 20.59      | 25.82    | 1.3074  | -0.0852  | 52.9     | 36 581           | 15 479           | Rm   |  |  |
| 32 560                                                                                              | 7 435            | 49.8       | 25.24      | 6.73       | 26.13    | 1.5495  | -0.3002  | 14.9     | -1 487c          | 17 487           |      |  |  |
| 32 562                                                                                              | 10 450           | 48.87      | 30.36      | -3.7       | 30.59    | 1.6639  | -0.5114  | 353.0    | -1 495c          | 19 495           |      |  |  |
| 32 564                                                                                              | 11 460           | 47.17      | 32.13      | -7.81      | 33.07    | 1.7238  | -0.6012  | 346.3    | -1 500c          | 20 500           |      |  |  |
| 33 566                                                                                              | 12 465           | 46.1       | 33.37      | -11.41     | 35.27    | 1.7666  | -0.6832  | 341.1    | -1 506c          | 21 506           |      |  |  |
| 33 569                                                                                              | 13 470           | 44.04      | 34.34      | -15.04     | 37.49    | 1.8224  | -0.777   | 336.3    | -1 514c          | 22 514           |      |  |  |
| 34 574                                                                                              | 15 475           | 41.47      | 34.57      | -20.2      | 40.04    | 1.876   | -0.9226  | 329.6    | -1 529c          | 25 529           | Mm   |  |  |
| 36 582                                                                                              | 16 480           | 36.91      | 33.3       | -23.55     | 40.79    | 1.9446  | -1.0736  | 324.7    | -1 538c          | 27 538           |      |  |  |
| 40 601                                                                                              | 16 485           | 26.72      | 27.78      | -27.99     | 39.43    | 2.0823  | -1.4831  | 314.7    | 1 407            | 0 400            |      |  |  |
| -1 490c                                                                                             | 18 490           | 16.89      | 11.75      | -34.02     | 35.99    | 1.7386  | -2.4491  | 289.0    | 11 457           | 32 563           |      |  |  |
| -1 494c                                                                                             | 18 495           | 16.89      | 11.75      | -34.02     | 35.99    | 1.7386  | -2.4491  | 289.0    | 11 457           | 32 563           |      |  |  |
| -1 500c                                                                                             | 20 500           | 19.89      | 8.69       | -33.73     | 34.83    | 1.4797  | -2.1309  | 284.4    | 12 462           | 33 565           |      |  |  |
| -1 510c                                                                                             | 22 510           | 24.45      | 4.3        | -32.32     | 32.61    | 1.2189  | -1.7576  | 277.5    | 13 467           | 33 567           |      |  |  |
| -1 520c                                                                                             | 24 520           | 30.69      | -1.13      | -29.89     | 29.91    | 1.0056  | -1.4096  | 267.8    | 14 471           | 34 570           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 38.38      | -7.02      | -26.69     | 27.6     | 0.8596  | -1.1312  | 255.2    | 15 475           | 34 574           |      |  |  |
| -1 539c                                                                                             | 27 540           | 42.5       | -9.81      | -24.94     | 26.81    | 0.8115  | -1.0225  | 248.5    | 15 476           | 35 576           |      |  |  |
| -1 544c                                                                                             | 28 545           | 46.72      | -12.41     | -23.13     | 26.25    | 0.7769  | -0.9306  | 241.7    | 15 478           | 35 578           |      |  |  |
| 1 407                                                                                               | 0 400            | 99.99      | -0.26      | 0.26       | 0.37     | 1.04    | -0.4329  | 135.0    | 0 401            | 1 406            |      |  |  |
| 3 415                                                                                               | 30 555           | 55.32      | -17.93     | -18.14     | 25.51    | 0.7184  | -0.7634  | 225.3    | 16 481           | 36 584           |      |  |  |
| 5 428                                                                                               | 31 560           | 59.47      | -22.1      | -12.27     | 25.28    | 0.671   | -0.6419  | 209.0    | 16 484           | 39 596           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0426  | -0.4355  | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant D65,  $Y_{w,10}=88,6$  salida: ningún cambio

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , D65 and Y <sub>w,10</sub> =88.6, Y <sub>m</sub> =520_770 |                                 |                    |                    |                    |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------|--------------------|--------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>88.6</sub> | a* <sub>88.6</sub> | b* <sub>88.6</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                          | 70.32              | -51.83             | -43.18             | 67.46            | 0.1912 | -0.1111 | 219.7           | 15 479                          | 36 581                          | Cm   |  |  |
| 7 435                                                                                                                      | 32 560                          | 76.19              | -78.31             | -14.88             | 79.71            | 0.1783 | -0.0942 | 190.7           | 17 487                          | -1 487c                         |      |  |  |
| 10 450                                                                                                                     | 32 562                          | 76.75              | -97.95             | 9.42               | 98.4             | 0.1677 | -0.081  | 174.5           | 19 495                          | -1 495c                         |      |  |  |
| 11 460                                                                                                                     | 32 564                          | 77.77              | -102.31            | 20.87              | 104.41           | 0.1659 | -0.075  | 168.4           | 20 500                          | -1 500c                         |      |  |  |
| 12 465                                                                                                                     | 33 566                          | 78.4               | -105.57            | 32.4               | 110.44           | 0.1645 | -0.069  | 162.9           | 21 506                          | -1 506c                         |      |  |  |
| 13 470                                                                                                                     | 33 569                          | 79.59              | -105.59            | 45.13              | 114.83           | 0.1652 | -0.0625 | 156.8           | 22 514                          | -1 514c                         |      |  |  |
| 15 475                                                                                                                     | 34 574                          | 81.03              | -101.7             | 68.24              | 122.48           | 0.1681 | -0.051  | 146.1           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 582                          | 83.49              | -89.89             | 81.87              | 121.59           | 0.1755 | -0.045  | 137.6           | 27 538                          | -1 538c                         |      |  |  |
| 16 485                                                                                                                     | 40 601                          | 88.58              | -63.03             | 90.61              | 110.38           | 0.191  | -0.0428 | 124.8           | 0 400                           | 1 407                           |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 93.06              | -22.3              | 114.34             | 116.49           | 0.2116 | -0.0337 | 101.0           | 32 563                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 93.06              | -22.3              | 114.34             | 116.49           | 0.2116 | -0.0337 | 101.0           | 32 563                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 91.73              | -16.7              | 125.95             | 127.05           | 0.2141 | -0.0277 | 97.5            | 33 565                          | 12 462                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 89.65              | -8.46              | 134.61             | 134.87           | 0.218  | -0.0224 | 93.5            | 33 567                          | 13 467                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 86.66              | 2.3                | 138.0              | 138.02           | 0.2233 | -0.0183 | 89.0            | 34 570                          | 14 471                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 82.71              | 14.97              | 137.18             | 137.99           | 0.2299 | -0.0149 | 83.7            | 34 574                          | 15 475                          |      |  |  |
| 27 540                                                                                                                     | -1 539c                         | 80.46              | 21.56              | 135.02             | 136.73           | 0.2336 | -0.0134 | 80.9            | 35 576                          | 15 476                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 78.04              | 28.19              | 131.99             | 134.97           | 0.2376 | -0.0121 | 77.9            | 35 578                          | 15 478                          |      |  |  |
| 0 400                                                                                                                      | 1 407                           | 0.03               | 9.78               | -10.19             | 14.13            | 0.8925 | -0.4615 | 313.8           | 1 406                           | 0 401                           |      |  |  |
| 30 555                                                                                                                     | 3 415                           | 72.68              | 43.84              | 90.53              | 100.58           | 0.2476 | -0.0351 | 64.1            | 36 584                          | 16 481                          |      |  |  |
| 31 560                                                                                                                     | 5 428                           | 69.84              | 55.69              | 48.41              | 73.79            | 0.2556 | -0.0579 | 40.9            | 39 596                          | 16 484                          |      |  |  |
| 29 549                                                                                                                     | -1 549c                         | 81.18              | 32.82              | 70.24              | 77.53            | 0.2395 | -0.05   | 64.9            | 36 581                          | 15 479                          | Rm   |  |  |
| 32 560                                                                                                                     | 7 435                           | 75.95              | 55.95              | 18.48              | 58.93            | 0.2535 | -0.0761 | 18.2            | -1 487c                         | 17 487                          |      |  |  |
| 32 562                                                                                                                     | 10 450                          | 75.38              | 66.39              | -8.66              | 66.96            | 0.2596 | -0.0909 | 352.5           | -1 495c                         | 19 495                          |      |  |  |
| 32 564                                                                                                                     | 11 460                          | 74.3               | 71.01              | -17.65             | 73.17            | 0.2627 | -0.0959 | 346.0           | -1 500c                         | 20 500                          |      |  |  |
| 33 566                                                                                                                     | 12 465                          | 73.61              | 74.21              | -25.01             | 78.32            | 0.2648 | -0.1001 | 341.3           | -1 506c                         | 21 506                          |      |  |  |
| 33 569                                                                                                                     | 13 470                          | 72.26              | 77.82              | -32.38             | 84.29            | 0.2676 | -0.1045 | 337.4           | -1 514c                         | 22 514                          |      |  |  |
| 34 574                                                                                                                     | 15 475                          | 70.51              | 80.64              | -42.39             | 91.11            | 0.2702 | -0.1106 | 332.2           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 582                                                                                                                     | 16 480                          | 67.22              | 82.82              | -50.32             | 96.92            | 0.2734 | -0.1164 | 328.7           | -1 538c                         | 27 538                          |      |  |  |
| 40 601                                                                                                                     | 16 485                          | 58.72              | 83.5               | -64.97             | 105.8            | 0.2797 | -0.1296 | 322.1           | 1 407                           | 0 400                           |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 48.14              | 51.35              | -86.03             | 100.19           | 0.2634 | -0.1532 | 300.8           | 11 457                          | 32 563                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 48.14              | 51.35              | -86.03             | 100.19           | 0.2634 | -0.1532 | 300.8           | 11 457                          | 32 563                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 51.73              | 36.12              | -81.43             | 89.09            | 0.2496 | -0.1462 | 293.9           | 12 462                          | 33 565                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 56.54              | 16.7               | -74.03             | 75.89            | 0.234  | -0.1371 | 282.7           | 13 467                          | 33 567                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 62.25              | -4.03              | -64.63             | 64.76            | 0.2195 | -0.1274 | 266.4           | 14 471                          | 34 570                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 68.3               | -22.63             | -54.43             | 58.95            | 0.2083 | -0.1184 | 247.4           | 15 475                          | 34 574                          |      |  |  |
| -1 539c                                                                                                                    | 27 540                          | 71.22              | -30.11             | -49.47             | 57.92            | 0.2043 | -0.1145 | 238.6           | 15 476                          | 35 576                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 74.02              | -36.23             | -44.69             | 57.53            | 0.2014 | -0.1109 | 230.9           | 15 478                          | 35 578                          |      |  |  |
| 1 407                                                                                                                      | 0 400                           | 100.0              | -0.41              | 0.4                | 0.58             | 0.2219 | -0.0859 | 136.2           | 0 401                           | 1 406                           |      |  |  |
| 3 415                                                                                                                      | 30 555                          | 79.23              | -47.91             | -33.77             | 58.62            | 0.1962 | -0.1038 | 215.1           | 16 481                          | 36 584                          |      |  |  |
| 5 428                                                                                                                      | 31 560                          | 81.55              | -57.43             | -23.21             | 61.94            | 0.1918 | -0.098  | 202.0           | 16 484                          | 39 596                          |      |  |  |
| 380                                                                                                                        | 770                             | 95.41              | 0.0                | 0.0                | 0.0              | 0.2221 | -0.0861 | 0.0             |                                 |                                 |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D50 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 31 555           | 43.51      | -20.36     | -14.54     | 25.03    | 0.5817 | -0.6643 | 215.5    | 16 483           | 37 586           | Cm   |  |  |
| 7 435                                                                                               | 32 563           | 49.66      | -26.1      | -6.1       | 26.8     | 0.5243 | -0.4529 | 193.1    | 17 489           | 45 627           |      |  |  |
| 10 450                                                                                              | 32 564           | 50.37      | -29.9      | 1.57       | 29.94    | 0.4562 | -0.2987 | 176.9    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                              | 33 566           | 51.38      | -31.95     | 6.93       | 32.69    | 0.428  | -0.1949 | 167.7    | 21 505           | -1 505c          |      |  |  |
| 13 465                                                                                              | 33 567           | 52.13      | -32.61     | 9.34       | 33.92    | 0.4241 | -0.1506 | 164.0    | 22 511           | -1 511c          |      |  |  |
| 14 470                                                                                              | 33 569           | 53.58      | -33.07     | 11.63      | 35.06    | 0.4326 | -0.1127 | 160.6    | 23 518           | -1 518c          |      |  |  |
| 15 475                                                                                              | 34 573           | 55.82      | -33.0      | 13.84      | 35.78    | 0.4586 | -0.0819 | 157.2    | 25 527           | -1 527c          | Gm   |  |  |
| 16 480                                                                                              | 35 579           | 59.25      | -32.27     | 16.11      | 36.07    | 0.5051 | -0.058  | 153.4    | 27 535           | -1 535c          |      |  |  |
| 17 485                                                                                              | 37 589           | 65.2       | -29.5      | 18.91      | 35.04    | 0.5973 | -0.0398 | 147.3    | 29 545           | -1 545c          |      |  |  |
| 18 490                                                                                              | -1 490c          | 84.13      | -8.1       | 25.79      | 27.04    | 0.9535 | -0.0233 | 107.4    | 33 566           | 11 459           |      |  |  |
| 19 495                                                                                              | -1 495c          | 82.96      | -6.9       | 25.91      | 26.81    | 0.9666 | -0.0176 | 104.9    | 33 566           | 12 462           |      |  |  |
| 19 500                                                                                              | -1 499c          | 82.96      | -6.9       | 25.91      | 26.81    | 0.9666 | -0.0176 | 104.9    | 33 566           | 12 462           |      |  |  |
| 22 510                                                                                              | -1 510c          | 77.37      | -1.39      | 24.98      | 25.01    | 1.0318 | -0.0071 | 93.1     | 33 569           | 13 469           |      |  |  |
| 24 520                                                                                              | -1 520c          | 71.55      | 3.71       | 23.32      | 23.62    | 1.1017 | -0.0039 | 80.9     | 34 572           | 14 473           | Ym   |  |  |
| 25 530                                                                                              | -1 529c          | 68.03      | 6.54       | 22.25      | 23.19    | 1.1459 | -0.0029 | 73.6     | 34 574           | 15 475           |      |  |  |
| 27 540                                                                                              | -1 539c          | 60.24      | 12.11      | 19.78      | 23.19    | 1.2509 | -0.0015 | 58.5     | 35 577           | 15 479           |      |  |  |
| 28 545                                                                                              | -1 544c          | 56.11      | 14.67      | 18.45      | 23.57    | 1.3114 | -0.0011 | 51.4     | 35 579           | 16 480           |      |  |  |
| 29 550                                                                                              | -1 549c          | 51.87      | 17.02      | 17.07      | 24.1     | 1.378  | -0.0009 | 45.0     | 36 581           | 16 481           |      |  |  |
| 30 555                                                                                              | -1 554c          | 47.59      | 19.06      | 15.67      | 24.67    | 1.4503 | -0.0007 | 39.4     | 36 584           | 16 483           |      |  |  |
| 32 560                                                                                              | 3 416            | 39.23      | 22.73      | 11.98      | 25.7     | 1.6293 | -0.0245 | 27.7     | 38 591           | 17 485           |      |  |  |
| 31 555                                                                                              | 1 405            | 56.48      | 20.36      | 14.54      | 25.03    | 1.4104 | -0.0724 | 35.5     | 37 586           | 16 483           | Rm   |  |  |
| 32 563                                                                                              | 7 435            | 50.33      | 26.1       | 6.1        | 26.8     | 1.5684 | -0.2085 | 13.1     | 45 627           | 17 489           |      |  |  |
| 32 564                                                                                              | 10 450           | 49.62      | 29.9       | -1.57      | 29.94    | 1.6524 | -0.3617 | 356.9    | -1 497c          | 19 497           |      |  |  |
| 33 566                                                                                              | 12 460           | 48.61      | 31.95      | -6.93      | 32.69    | 1.707  | -0.4727 | 347.7    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                              | 13 465           | 47.86      | 32.61      | -9.34      | 33.92    | 1.7312 | -0.5252 | 344.0    | -1 511c          | 22 511           |      |  |  |
| 33 569                                                                                              | 14 470           | 46.41      | 33.07      | -11.63     | 35.06    | 1.7624 | -0.5807 | 340.6    | -1 518c          | 23 518           |      |  |  |
| 34 573                                                                                              | 15 475           | 44.17      | 33.0       | -13.84     | 35.78    | 1.7968 | -0.6433 | 337.2    | -1 527c          | 25 527           | Mm   |  |  |
| 35 579                                                                                              | 16 480           | 40.74      | 32.27      | -16.11     | 36.07    | 1.8418 | -0.7253 | 333.4    | -1 535c          | 27 535           |      |  |  |
| 37 589                                                                                              | 17 485           | 34.79      | 29.5       | -18.91     | 35.04    | 1.8977 | -0.8736 | 327.3    | -1 545c          | 29 545           |      |  |  |
| -1 490c                                                                                             | 18 490           | 15.86      | 8.1        | -25.79     | 27.04    | 1.5605 | -1.9558 | 287.4    | 11 459           | 33 566           |      |  |  |
| -1 495c                                                                                             | 19 495           | 17.03      | 6.9        | -25.91     | 26.81    | 1.4549 | -1.8515 | 284.9    | 12 462           | 33 566           |      |  |  |
| -1 499c                                                                                             | 19 500           | 17.03      | 6.9        | -25.91     | 26.81    | 1.4549 | -1.8515 | 284.9    | 12 462           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 22.62      | 1.39       | -24.98     | 25.01    | 1.1115 | -1.434  | 273.1    | 13 469           | 33 569           |      |  |  |
| -1 520c                                                                                             | 24 520           | 28.44      | -3.71      | -23.32     | 23.62    | 0.9191 | -1.1502 | 260.9    | 14 473           | 34 572           | Bm   |  |  |
| -1 529c                                                                                             | 25 530           | 31.96      | -6.54      | -22.25     | 23.19    | 0.8451 | -1.0261 | 253.6    | 15 475           | 34 574           |      |  |  |
| -1 539c                                                                                             | 27 540           | 39.75      | -12.11     | -19.78     | 23.19    | 0.7451 | -0.8276 | 238.5    | 15 479           | 35 577           |      |  |  |
| -1 544c                                                                                             | 28 545           | 43.88      | -14.67     | -18.45     | 23.57    | 0.7153 | -0.7504 | 231.4    | 16 480           | 35 579           |      |  |  |
| -1 549c                                                                                             | 29 550           | 48.12      | -17.02     | -17.07     | 24.1     | 0.696  | -0.6846 | 225.0    | 16 481           | 36 581           |      |  |  |
| -1 554c                                                                                             | 30 555           | 52.4       | -19.06     | -15.67     | 24.67    | 0.6861 | -0.6289 | 219.4    | 16 483           | 36 584           |      |  |  |
| 3 416                                                                                               | 32 560           | 60.76      | -22.73     | -11.98     | 25.7     | 0.6756 | -0.5271 | 207.7    | 17 485           | 38 591           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0498 | -0.3299 | 0.0      |                  |                  |      |  |  |

2-001130-L0

SS670-7N\_2

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant D50,  $Y_{w,10}=88,6$  salida: ningún cambio

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , D50 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 31 555           | 71.9         | -67.66       | -39.81       | 78.5       | 0.1829 | -0.0991 | 210.4    | 16 483           | 37 586           | Cm   |  |  |
| 7 435                                                                                               | 32 563           | 75.87        | -81.79       | -17.64       | 83.67      | 0.1766 | -0.0873 | 192.1    | 17 489           | 45 627           |      |  |  |
| 10 450                                                                                              | 32 564           | 76.3         | -96.48       | 5.19         | 96.62      | 0.1686 | -0.0759 | 176.9    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                              | 33 566           | 76.91        | -103.48      | 25.76        | 106.64     | 0.1651 | -0.0659 | 166.0    | 21 505           | -1 505c          |      |  |  |
| 13 465                                                                                              | 33 567           | 77.36        | -104.89      | 37.01        | 111.23     | 0.1646 | -0.0604 | 160.5    | 22 511           | -1 511c          |      |  |  |
| 14 470                                                                                              | 33 569           | 78.22        | -103.87      | 48.85        | 114.78     | 0.1657 | -0.0549 | 154.8    | 23 518           | -1 518c          |      |  |  |
| 15 475                                                                                              | 34 573           | 79.51        | -99.29       | 61.14        | 116.61     | 0.1689 | -0.0493 | 148.3    | 25 527           | -1 527c          | Gm   |  |  |
| 16 480                                                                                              | 35 579           | 81.43        | -90.86       | 73.82        | 117.07     | 0.1744 | -0.044  | 140.9    | 27 535           | -1 535c          |      |  |  |
| 17 485                                                                                              | 37 589           | 84.59        | -74.28       | 87.68        | 114.91     | 0.1845 | -0.0388 | 130.2    | 29 545           | -1 545c          |      |  |  |
| 18 490                                                                                              | -1 490c          | 93.51        | -14.89       | 110.68       | 111.68     | 0.2156 | -0.0324 | 97.6     | 33 566           | 11 459           |      |  |  |
| 19 495                                                                                              | -1 495c          | 93.0         | -12.74       | 117.07       | 117.76     | 0.2166 | -0.0295 | 96.2     | 33 566           | 12 462           |      |  |  |
| 19 500                                                                                              | -1 499c          | 93.0         | -12.74       | 117.07       | 117.76     | 0.2166 | -0.0295 | 96.2     | 33 566           | 12 462           |      |  |  |
| 22 510                                                                                              | -1 510c          | 90.49        | -2.64        | 132.38       | 132.4      | 0.2213 | -0.0218 | 91.1     | 33 569           | 13 469           |      |  |  |
| 24 520                                                                                              | -1 520c          | 87.76        | 7.25         | 140.25       | 140.44     | 0.2262 | -0.0179 | 87.0     | 34 572           | 14 473           | Ym   |  |  |
| 25 530                                                                                              | -1 529c          | 86.03        | 13.03        | 140.55       | 141.15     | 0.2292 | -0.0162 | 84.7     | 34 574           | 15 475           |      |  |  |
| 27 540                                                                                              | -1 539c          | 81.97        | 25.4         | 137.63       | 139.96     | 0.236  | -0.0132 | 79.5     | 35 577           | 15 479           |      |  |  |
| 28 545                                                                                              | -1 544c          | 79.68        | 31.74        | 134.8        | 138.49     | 0.2398 | -0.012  | 76.7     | 35 579           | 16 480           |      |  |  |
| 29 550                                                                                              | -1 549c          | 77.21        | 38.12        | 131.28       | 136.7      | 0.2438 | -0.011  | 73.8     | 36 581           | 16 481           |      |  |  |
| 30 555                                                                                              | -1 554c          | 74.57        | 44.39        | 127.21       | 134.74     | 0.248  | -0.0102 | 70.7     | 36 584           | 16 483           |      |  |  |
| 32 560                                                                                              | 3 416            | 68.92        | 57.74        | 84.73        | 102.54     | 0.2578 | -0.033  | 55.7     | 38 591           | 17 485           |      |  |  |
| 31 555                                                                                              | 1 405            | 79.89        | 42.74        | 65.59        | 78.29      | 0.2457 | -0.0473 | 56.9     | 37 586           | 16 483           | Rm   |  |  |
| 32 563                                                                                              | 7 435            | 76.27        | 56.94        | 22.55        | 61.24      | 0.2545 | -0.0674 | 21.6     | 45 627           | 17 489           |      |  |  |
| 32 564                                                                                              | 10 450           | 75.84        | 64.61        | -4.92        | 64.8       | 0.259  | -0.0809 | 355.6    | -1 497c          | 19 497           |      |  |  |
| 33 566                                                                                              | 12 460           | 75.21        | 69.15        | -20.01       | 71.99      | 0.2618 | -0.0885 | 343.8    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                              | 13 465           | 74.74        | 70.95        | -26.21       | 75.64      | 0.263  | -0.0917 | 339.7    | -1 511c          | 22 511           |      |  |  |
| 33 569                                                                                              | 14 470           | 73.81        | 72.96        | -32.1        | 79.71      | 0.2646 | -0.0948 | 336.2    | -1 518c          | 23 518           |      |  |  |
| 34 573                                                                                              | 15 475           | 72.35        | 74.7         | -37.96       | 83.79      | 0.2663 | -0.0981 | 333.0    | -1 527c          | 25 527           | Mm   |  |  |
| 35 579                                                                                              | 16 480           | 70.0         | 76.38        | -44.51       | 88.4       | 0.2685 | -0.1021 | 329.7    | -1 535c          | 27 535           |      |  |  |
| 37 589                                                                                              | 17 485           | 65.59        | 76.71        | -53.92       | 93.77      | 0.2712 | -0.1086 | 324.8    | -1 545c          | 29 545           |      |  |  |
| -1 490c                                                                                             | 18 490           | 46.81        | 38.22        | -87.65       | 95.62      | 0.2541 | -0.1421 | 293.5    | 11 459           | 33 566           |      |  |  |
| -1 495c                                                                                             | 19 495           | 48.31        | 31.84        | -86.12       | 91.81      | 0.2482 | -0.1395 | 290.2    | 12 462           | 33 566           |      |  |  |
| -1 499c                                                                                             | 19 500           | 48.31        | 31.84        | -86.12       | 91.81      | 0.2482 | -0.1395 | 290.2    | 12 462           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 54.69        | 5.85         | -76.99       | 77.22      | 0.2269 | -0.1281 | 274.3    | 13 469           | 33 569           |      |  |  |
| -1 520c                                                                                             | 24 520           | 60.29        | -14.25       | -67.89       | 69.37      | 0.213  | -0.1191 | 258.1    | 14 473           | 34 572           | Bm   |  |  |
| -1 529c                                                                                             | 25 530           | 63.31        | -23.83       | -62.84       | 67.21      | 0.2071 | -0.1146 | 249.2    | 15 475           | 34 574           |      |  |  |
| -1 539c                                                                                             | 27 540           | 69.3         | -39.69       | -52.73       | 66.01      | 0.1986 | -0.1067 | 233.0    | 15 479           | 35 577           |      |  |  |
| -1 544c                                                                                             | 28 545           | 72.15        | -45.6        | -47.87       | 66.12      | 0.1959 | -0.1033 | 226.3    | 16 480           | 35 579           |      |  |  |
| -1 549c                                                                                             | 29 550           | 74.91        | -50.15       | -43.16       | 66.17      | 0.1941 | -0.1001 | 220.7    | 16 481           | 36 581           |      |  |  |
| -1 554c                                                                                             | 30 555           | 77.52        | -53.27       | -38.67       | 65.83      | 0.1932 | -0.0974 | 215.9    | 16 483           | 36 584           |      |  |  |
| 3 416                                                                                               | 32 560           | 82.25        | -57.85       | -28.62       | 64.54      | 0.1922 | -0.0918 | 206.3    | 17 485           | 38 591           |      |  |  |
| 380                                                                                                 | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2226 | -0.0785 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , P40 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 32 560           | 44.07      | -23.04     | -11.24     | 25.64    | 0.5691 | -0.5138 | 205.9    | 17 486           | 37 589           | Cm   |  |  |
| 7 435                                                                                               | 33 566           | 48.6       | -27.47     | -4.6       | 27.85    | 0.5268 | -0.3534 | 189.5    | 18 492           | -1 492c          |      |  |  |
| 10 450                                                                                              | 33 567           | 49.19      | -30.21     | 1.01       | 30.22    | 0.478  | -0.2382 | 178.0    | 19 499           | -1 499c          |      |  |  |
| 12 460                                                                                              | 33 569           | 50.04      | -31.71     | 4.91       | 32.09    | 0.4583 | -0.1605 | 171.1    | 21 506           | -1 506c          |      |  |  |
| 12 465                                                                                              | 34 570           | 50.9       | -31.85     | 5.13       | 32.26    | 0.4664 | -0.1578 | 170.8    | 21 507           | -1 507c          |      |  |  |
| 13 470                                                                                              | 34 571           | 52.11      | -32.31     | 7.09       | 33.08    | 0.4719 | -0.1226 | 167.6    | 22 513           | -1 513c          |      |  |  |
| 14 475                                                                                              | 34 574           | 53.96      | -32.59     | 8.96       | 33.8     | 0.4882 | -0.0926 | 164.6    | 24 522           | -1 522c          | Gm   |  |  |
| 16 480                                                                                              | 35 578           | 56.22      | -31.95     | 11.59      | 33.99    | 0.5236 | -0.0525 | 160.0    | 27 535           | -1 535c          |      |  |  |
| 16 485                                                                                              | 37 585           | 61.42      | -30.85     | 12.93      | 33.45    | 0.5898 | -0.0481 | 157.2    | 28 541           | -1 541c          |      |  |  |
| 18 490                                                                                              | 41 605           | 71.65      | -22.38     | 16.81      | 27.99    | 0.7797 | -0.024  | 143.0    | 31 557           | -1 557c          |      |  |  |
| 19 495                                                                                              | -1 495c          | 84.05      | -5.01      | 20.45      | 21.05    | 1.0323 | -0.0154 | 103.7    | 33 569           | 12 462           |      |  |  |
| 20 500                                                                                              | -1 500c          | 82.78      | -3.66      | 20.45      | 20.78    | 1.0478 | -0.0116 | 100.1    | 34 570           | 13 465           |      |  |  |
| 22 510                                                                                              | -1 510c          | 79.15      | 0.0        | 19.97      | 19.97    | 1.0921 | -0.0063 | 89.9     | 34 572           | 14 470           |      |  |  |
| 24 520                                                                                              | -1 520c          | 73.89      | 4.84       | 18.85      | 19.47    | 1.1577 | -0.0035 | 75.5     | 34 574           | 15 475           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 67.28      | 10.24      | 17.27      | 20.08    | 1.2443 | -0.0019 | 59.3     | 35 577           | 15 478           |      |  |  |
| 28 540                                                                                              | -1 540c          | 59.71      | 15.5       | 15.38      | 21.83    | 1.3517 | -0.0011 | 44.7     | 36 581           | 16 482           |      |  |  |
| 29 545                                                                                              | -1 545c          | 55.69      | 17.89      | 14.36      | 22.94    | 1.4133 | -0.0008 | 38.7     | 36 583           | 16 483           |      |  |  |
| 29 550                                                                                              | -1 549c          | 55.69      | 17.89      | 14.36      | 22.94    | 1.4133 | -0.0008 | 38.7     | 36 583           | 16 483           |      |  |  |
| 30 555                                                                                              | -1 554c          | 51.57      | 20.02      | 13.3       | 24.04    | 1.4803 | -0.0007 | 33.6     | 37 585           | 16 484           |      |  |  |
| 32 560                                                                                              | -1 560c          | 43.22      | 23.2       | 11.16      | 25.74    | 1.6288 | -0.0005 | 25.6     | 37 589           | 17 486           |      |  |  |
| 32 560                                                                                              | 1 405            | 55.92      | 23.04      | 11.24      | 25.64    | 1.5041 | -0.0577 | 25.9     | 37 589           | 17 486           | Rm   |  |  |
| 33 566                                                                                              | 7 435            | 51.39      | 27.47      | 4.6        | 27.85    | 1.6266 | -0.1691 | 9.5      | -1 492c          | 18 492           |      |  |  |
| 33 567                                                                                              | 10 450           | 50.8       | 30.21      | -1.01      | 30.22    | 1.6867 | -0.2786 | 358.0    | -1 499c          | 19 499           |      |  |  |
| 33 569                                                                                              | 12 460           | 49.95      | 31.71      | -4.91      | 32.09    | 1.7269 | -0.3571 | 351.1    | -1 506c          | 21 506           |      |  |  |
| 34 570                                                                                              | 12 465           | 49.09      | 31.85      | -5.13      | 32.26    | 1.7408 | -0.3634 | 350.8    | -1 507c          | 21 507           |      |  |  |
| 34 571                                                                                              | 13 470           | 47.88      | 32.31      | -7.09      | 33.08    | 1.767  | -0.4068 | 347.6    | -1 513c          | 22 513           |      |  |  |
| 34 574                                                                                              | 14 475           | 46.03      | 32.58      | -8.96      | 33.8     | 1.8    | -0.4535 | 344.6    | -1 522c          | 24 522           | Mm   |  |  |
| 35 578                                                                                              | 16 480           | 43.77      | 31.95      | -11.59     | 33.99    | 1.8221 | -0.5235 | 340.0    | -1 535c          | 27 535           |      |  |  |
| 37 585                                                                                              | 16 485           | 38.57      | 30.85      | -12.93     | 33.45    | 1.8918 | -0.594  | 337.2    | -1 541c          | 28 541           |      |  |  |
| 41 605                                                                                              | 18 490           | 28.34      | 22.38      | -16.81     | 27.99    | 1.8817 | -0.8521 | 323.0    | -1 557c          | 31 557           |      |  |  |
| -1 495c                                                                                             | 19 495           | 15.94      | 5.01       | -20.44     | 21.05    | 1.4067 | -1.5411 | 283.7    | 12 462           | 33 569           |      |  |  |
| -1 500c                                                                                             | 20 500           | 17.21      | 3.66       | -20.45     | 20.78    | 1.305  | -1.447  | 280.1    | 13 465           | 34 570           |      |  |  |
| -1 510c                                                                                             | 22 510           | 20.84      | 0.0        | -19.97     | 19.97    | 1.0918 | -1.2171 | 269.9    | 14 470           | 34 572           |      |  |  |
| -1 520c                                                                                             | 24 520           | 26.1       | -4.84      | -18.85     | 19.47    | 0.9063 | -0.9812 | 255.5    | 15 475           | 34 574           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 32.71      | -10.24     | -17.27     | 20.08    | 0.779  | -0.7867 | 239.3    | 15 478           | 35 577           |      |  |  |
| -1 540c                                                                                             | 28 540           | 40.28      | -15.5      | -15.38     | 21.83    | 0.7073 | -0.6405 | 224.7    | 16 482           | 36 581           |      |  |  |
| -1 545c                                                                                             | 29 545           | 44.3       | -17.89     | -14.36     | 22.94    | 0.6882 | -0.5828 | 218.7    | 16 483           | 36 583           |      |  |  |
| -1 549c                                                                                             | 29 550           | 44.3       | -17.89     | -14.36     | 22.94    | 0.6882 | -0.5828 | 218.7    | 16 483           | 36 583           |      |  |  |
| -1 554c                                                                                             | 30 555           | 48.42      | -20.02     | -13.3      | 24.04    | 0.6786 | -0.5335 | 213.6    | 16 484           | 37 585           |      |  |  |
| -1 560c                                                                                             | 32 560           | 56.77      | -23.2      | -11.16     | 25.74    | 0.6834 | -0.4553 | 205.6    | 17 486           | 37 589           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.092  | -0.2587 | 0.0      |                  |                  |      |  |  |

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , P40 and Y <sub>w,10</sub> =88.6, Y <sub>m</sub> =520_770 |                                 |                    |                    |                    |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------|--------------------|--------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>88.6</sub> | a* <sub>88.6</sub> | b* <sub>88.6</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                          | 72.28              | -74.28             | -39.09             | 83.94            | 0.1815 | -0.091  | 207.7           | 17 486                          | 37 589                          | Cm   |  |  |
| 7 435                                                                                                                      | 33 566                          | 75.21              | -84.77             | -17.22             | 86.51            | 0.1769 | -0.0803 | 191.4           | 18 492                          | -1 492c                         |      |  |  |
| 10 450                                                                                                                     | 33 567                          | 75.58              | -94.99             | 4.29               | 95.09            | 0.1713 | -0.0704 | 177.4           | 19 499                          | -1 499c                         |      |  |  |
| 12 460                                                                                                                     | 33 569                          | 76.1               | -99.72             | 23.36              | 102.42           | 0.1689 | -0.0617 | 166.8           | 21 506                          | -1 506c                         |      |  |  |
| 12 465                                                                                                                     | 34 570                          | 76.62              | -98.56             | 24.26              | 101.5            | 0.1699 | -0.0614 | 166.1           | 21 507                          | -1 507c                         |      |  |  |
| 13 470                                                                                                                     | 34 571                          | 77.35              | -98.14             | 35.44              | 104.34           | 0.1705 | -0.0564 | 160.1           | 22 513                          | -1 513c                         |      |  |  |
| 14 475                                                                                                                     | 34 574                          | 78.44              | -95.79             | 47.21              | 106.8            | 0.1725 | -0.0514 | 153.7           | 24 522                          | -1 522c                         | Gm   |  |  |
| 16 480                                                                                                                     | 35 578                          | 79.74              | -89.65             | 68.01              | 112.53           | 0.1766 | -0.0425 | 142.8           | 27 535                          | -1 535c                         |      |  |  |
| 16 485                                                                                                                     | 37 585                          | 82.61              | -78.88             | 72.91              | 107.42           | 0.1837 | -0.0413 | 137.2           | 28 541                          | -1 541c                         |      |  |  |
| 18 490                                                                                                                     | 41 605                          | 87.8               | -47.52             | 97.88              | 108.81           | 0.2016 | -0.0328 | 115.8           | 31 557                          | -1 557c                         |      |  |  |
| 19 495                                                                                                                     | -1 495c                         | 93.47              | -8.76              | 114.91             | 115.25           | 0.2214 | -0.0283 | 94.3            | 33 569                          | 12 462                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 92.92              | -6.43              | 120.95             | 121.12           | 0.2225 | -0.0257 | 93.0            | 34 570                          | 13 465                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 91.3               | 0.0                | 131.03             | 131.03           | 0.2256 | -0.0211 | 89.9            | 34 572                          | 14 470                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 88.87              | 8.87               | 137.27             | 137.55           | 0.23   | -0.0173 | 86.2            | 34 574                          | 15 475                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 85.65              | 19.47              | 142.49             | 143.82           | 0.2356 | -0.0142 | 82.2            | 35 577                          | 15 478                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 81.68              | 31.01              | 138.25             | 141.69           | 0.2422 | -0.0117 | 77.3            | 36 581                          | 16 482                          |      |  |  |
| 29 545                                                                                                                     | -1 545c                         | 79.44              | 36.92              | 135.08             | 140.04           | 0.2458 | -0.0108 | 74.7            | 36 583                          | 16 483                          |      |  |  |
| 29 550                                                                                                                     | -1 549c                         | 79.44              | 36.92              | 135.08             | 140.04           | 0.2458 | -0.0108 | 74.7            | 36 583                          | 16 483                          |      |  |  |
| 30 555                                                                                                                     | -1 554c                         | 77.03              | 42.78              | 131.39             | 138.18           | 0.2497 | -0.0101 | 71.9            | 37 585                          | 16 484                          |      |  |  |
| 32 560                                                                                                                     | -1 560c                         | 71.71              | 53.88              | 122.75             | 134.06           | 0.2577 | -0.0091 | 66.3            | 37 589                          | 17 486                          |      |  |  |
| 32 560                                                                                                                     | 1 405                           | 79.57              | 46.39              | 64.8               | 79.69            | 0.251  | -0.0439 | 54.4            | 37 589                          | 17 486                          | Rm   |  |  |
| 33 566                                                                                                                     | 7 435                           | 76.92              | 56.88              | 21.15              | 60.68            | 0.2576 | -0.0628 | 20.4            | -1 492c                         | 18 492                          |      |  |  |
| 33 567                                                                                                                     | 10 450                          | 76.56              | 62.2               | -3.99              | 62.33            | 0.2608 | -0.0742 | 356.3           | -1 499c                         | 19 499                          |      |  |  |
| 33 569                                                                                                                     | 12 460                          | 76.04              | 65.46              | -18.0              | 67.89            | 0.2628 | -0.0806 | 344.6           | -1 506c                         | 21 506                          |      |  |  |
| 34 570                                                                                                                     | 12 465                          | 75.51              | 66.31              | -18.91             | 68.96            | 0.2635 | -0.0811 | 344.0           | -1 507c                         | 21 507                          |      |  |  |
| 34 571                                                                                                                     | 13 470                          | 74.75              | 68.04              | -25.47             | 72.66            | 0.2648 | -0.0842 | 339.4           | -1 513c                         | 22 513                          |      |  |  |
| 34 574                                                                                                                     | 14 475                          | 73.57              | 69.96              | -31.76             | 76.83            | 0.2665 | -0.0873 | 335.5           | -1 522c                         | 24 522                          | Mm   |  |  |
| 35 578                                                                                                                     | 16 480                          | 72.08              | 70.62              | -40.21             | 81.27            | 0.2676 | -0.0916 | 330.3           | -1 535c                         | 27 535                          |      |  |  |
| 37 585                                                                                                                     | 16 485                          | 68.44              | 73.15              | -46.47             | 86.66            | 0.2709 | -0.0955 | 327.5           | -1 541c                         | 28 541                          |      |  |  |
| 41 605                                                                                                                     | 18 490                          | 60.2               | 65.3               | -64.07             | 91.48            | 0.2704 | -0.1077 | 315.5           | -1 557c                         | 31 557                          |      |  |  |
| -1 495c                                                                                                                    | 19 495                          | 46.91              | 23.87              | -88.12             | 91.29            | 0.2455 | -0.1313 | 285.1           | 12 462                          | 33 569                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 48.54              | 17.0               | -86.21             | 87.87            | 0.2394 | -0.1285 | 281.1           | 13 465                          | 34 570                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 52.78              | -0.01              | -80.09             | 80.09            | 0.2256 | -0.1213 | 269.9           | 14 470                          | 34 572                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 58.14              | -19.25             | -71.49             | 74.03            | 0.212  | -0.1129 | 254.9           | 15 475                          | 34 574                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 63.94              | -36.67             | -61.83             | 71.89            | 0.2016 | -0.1049 | 239.3           | 15 478                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 69.68              | -49.76             | -52.1              | 72.05            | 0.1952 | -0.0979 | 226.3           | 16 482                          | 36 581                          |      |  |  |
| -1 545c                                                                                                                    | 29 545                          | 72.44              | -54.35             | -47.39             | 72.12            | 0.1934 | -0.0949 | 221.0           | 16 483                          | 36 583                          |      |  |  |
| -1 549c                                                                                                                    | 29 550                          | 72.44              | -54.35             | -47.39             | 72.12            | 0.1934 | -0.0949 | 221.0           | 16 483                          | 36 583                          |      |  |  |
| -1 554c                                                                                                                    | 30 555                          | 75.09              | -57.57             | -42.84             | 71.76            | 0.1925 | -0.0922 | 216.6           | 16 484                          | 37 585                          |      |  |  |
| -1 560c                                                                                                                    | 32 560                          | 80.05              | -59.88             | -34.32             | 69.02            | 0.1929 | -0.0874 | 209.8           | 17 486                          | 37 589                          |      |  |  |
| 380                                                                                                                        | 770                             | 95.41              | 0.0                | 0.0                | 0.0              | 0.2256 | -0.0724 | 0.0             |                                 |                                 |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , A00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |    |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|----|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |    |  |  |
| 1 405                                                                                               | 33 569           | 44.75      | -27.14     | -6.12      | 27.82    | 0.5657 | -0.2792 | 192.7    | 18 493           | 39 595           | Cm   |  |  |    |  |  |
| 6 435                                                                                               | 34 572           | 47.1       | -28.54     | -4.12      | 28.83    | 0.5662 | -0.2298 | 188.2    | 19 495           | 42 610           |      |  |  |    |  |  |
| 10 450                                                                                              | 34 573           | 47.4       | -30.3      | -0.52      | 30.3     | 0.5328 | -0.1534 | 180.9    | 20 502           | -1 502c          |      |  |  |    |  |  |
| 12 460                                                                                              | 34 573           | 47.83      | -31.09     | 1.58       | 31.13    | 0.5221 | -0.1092 | 177.0    | 21 508           | -1 508c          |      |  |  |    |  |  |
| 13 465                                                                                              | 34 574           | 48.14      | -31.37     | 2.58       | 31.47    | 0.5206 | -0.0886 | 175.2    | 22 512           | -1 512c          |      |  |  |    |  |  |
| 14 470                                                                                              | 35 575           | 48.72      | -31.52     | 3.5        | 31.72    | 0.5251 | -0.0703 | 173.6    | 23 518           | -1 518c          |      |  |  |    |  |  |
| 15 475                                                                                              | 35 576           | 49.56      | -31.45     | 4.33       | 31.75    | 0.5376 | -0.0547 | 172.1    | 25 525           | -1 525c          | Gm   |  |  |    |  |  |
| 16 480                                                                                              | 35 578           | 50.92      | -31.21     | 5.11       | 31.63    | 0.5592 | -0.0419 | 170.6    | 26 532           | -1 532c          |      |  |  |    |  |  |
| 17 485                                                                                              | 36 581           | 53.19      | -30.58     | 5.89       | 31.15    | 0.5972 | -0.0314 | 169.0    | 28 540           | -1 540c          |      |  |  |    |  |  |
| 18 490                                                                                              | 37 588           | 57.48      | -28.9      | 6.87       | 29.71    | 0.6693 | -0.0227 | 166.6    | 29 548           | -1 548c          |      |  |  |    |  |  |
| 18 495                                                                                              | 40 603           | 68.12      | -23.04     | 8.38       | 24.52    | 0.8339 | -0.0192 | 160.0    | 31 558           | -1 558c          |      |  |  |    |  |  |
| 20 500                                                                                              | -1 500c          | 84.76      | -0.61      | 11.29      | 11.3     | 1.165  | -0.0091 | 93.0     | 34 574           | 13 468           |      |  |  |    |  |  |
| 21 510                                                                                              | -1 509c          | 83.55      | 0.73       | 11.31      | 11.33    | 1.181  | -0.0069 | 86.2     | 35 575           | 14 471           |      |  |  |    |  |  |
| 24 520                                                                                              | -1 520c          | 77.79      | 6.61       | 10.83      | 12.69    | 1.2572 | -0.003  | 58.6     | 35 578           | 15 479           | Ym   |  |  |    |  |  |
| 26 530                                                                                              | -1 530c          | 72.2       | 11.6       | 10.15      | 15.41    | 1.3329 | -0.0017 | 41.1     | 36 580           | 16 483           |      |  |  |    |  |  |
| 27 540                                                                                              | -1 539c          | 68.97      | 14.21      | 9.72       | 17.22    | 1.3782 | -0.0013 | 34.3     | 36 581           | 17 485           |      |  |  |    |  |  |
| 28 545                                                                                              | -1 544c          | 65.49      | 16.8       | 9.25       | 19.18    | 1.4287 | -0.001  | 28.8     | 36 583           | 17 486           |      |  |  |    |  |  |
| 30 550                                                                                              | -1 550c          | 57.92      | 21.61      | 8.2        | 23.11    | 1.5453 | -0.0006 | 20.7     | 37 587           | 17 489           |      |  |  |    |  |  |
| 30 555                                                                                              | -1 554c          | 57.92      | 21.61      | 8.2        | 23.11    | 1.5453 | -0.0006 | 20.7     | 37 587           | 17 489           |      |  |  |    |  |  |
| 32 560                                                                                              | -1 560c          | 49.77      | 25.35      | 7.05       | 26.32    | 1.6816 | -0.0004 | 15.5     | 38 591           | 18 491           |      |  |  |    |  |  |
| 33 569                                                                                              | 1 405            | 55.24      | 27.14      | 6.12       | 27.82    | 1.6636 | -0.0313 | 12.7     | 39 595           | 18 493           | Rm   |  |  |    |  |  |
| 34 572                                                                                              | 6 435            | 52.89      | 28.54      | 4.12       | 28.83    | 1.7118 | -0.0644 | 8.2      | 42 610           | 19 495           |      |  |  |    |  |  |
| 34 573                                                                                              | 10 450           | 52.59      | 30.3       | 0.52       | 30.3     | 1.7483 | -0.1322 | 0.9      | -1 502c          | 20 502           |      |  |  |    |  |  |
| 34 573                                                                                              | 12 460           | 52.16      | 31.09      | -1.58      | 31.13    | 1.7682 | -0.1726 | 357.0    | -1 508c          | 21 508           |      |  |  |    |  |  |
| 34 574                                                                                              | 13 465           | 51.85      | 31.37      | -2.58      | 31.47    | 1.7772 | -0.1921 | 355.2    | -1 512c          | 22 512           |      |  |  |    |  |  |
| 35 575                                                                                              | 14 470           | 51.27      | 31.52      | -3.5       | 31.72    | 1.787  | -0.2107 | 353.6    | -1 518c          | 23 518           |      |  |  |    |  |  |
| 35 576                                                                                              | 15 475           | 50.43      | 31.45      | -4.33      | 31.75    | 1.7958 | -0.2283 | 352.1    | -1 525c          | 25 525           | Mm   |  |  |    |  |  |
| 35 578                                                                                              | 16 480           | 49.07      | 31.21      | -5.11      | 31.63    | 1.8083 | -0.2465 | 350.6    | -1 532c          | 26 532           |      |  |  |    |  |  |
| 36 581                                                                                              | 17 485           | 46.8       | 30.58      | -5.89      | 31.15    | 1.8257 | -0.2683 | 349.0    | -1 540c          | 28 540           |      |  |  |    |  |  |
| 37 588                                                                                              | 18 490           | 42.51      | 28.9       | -6.87      | 29.71    | 1.8521 | -0.304  | 346.6    | -1 548c          | 29 548           |      |  |  |    |  |  |
| 40 603                                                                                              | 18 495           | 31.87      | 23.04      | -8.38      | 24.52    | 1.8954 | -0.4054 | 340.0    | -1 558c          | 31 558           |      |  |  |    |  |  |
| -1 500c                                                                                             | 20 500           | 15.23      | 0.61       | -11.29     | 11.3     | 1.2122 | -0.8832 | 273.0    | 13 468           | 34 574           |      |  |  |    |  |  |
| -1 509c                                                                                             | 21 510           | 16.44      | -0.73      | -11.31     | 11.33    | 1.1275 | -0.8302 | 266.2    | 14 471           | 35 575           |      |  |  |    |  |  |
| -1 520c                                                                                             | 24 520           | 22.2       | -6.61      | -10.83     | 12.69    | 0.8744 | -0.6303 | 238.6    | 15 479           | 35 578           |      |  |  | Bm |  |  |
| -1 530c                                                                                             | 26 530           | 27.79      | -11.6      | -10.15     | 15.41    | 0.7546 | -0.5076 | 221.1    | 16 483           | 36 580           |      |  |  |    |  |  |
| -1 539c                                                                                             | 27 540           | 31.02      | -14.21     | -9.72      | 17.22    | 0.714  | -0.4558 | 214.3    | 17 485           | 36 581           |      |  |  |    |  |  |
| -1 544c                                                                                             | 28 545           | 34.5       | -16.8      | -9.25      | 19.18    | 0.6852 | -0.4105 | 208.8    | 17 486           | 36 583           |      |  |  |    |  |  |
| -1 550c                                                                                             | 30 550           | 42.07      | -21.61     | -8.2       | 23.11    | 0.6586 | -0.3373 | 200.7    | 17 489           | 37 587           |      |  |  |    |  |  |
| -1 554c                                                                                             | 30 555           | 42.07      | -21.61     | -8.2       | 23.11    | 0.6586 | -0.3373 | 200.7    | 17 489           | 37 587           |      |  |  |    |  |  |
| -1 560c                                                                                             | 32 560           | 50.22      | -25.35     | -7.05      | 26.32    | 0.6673 | -0.2828 | 195.5    | 18 491           | 38 591           |      |  |  |    |  |  |
| 380                                                                                                 | 770              | 88.58      | 0.0        | 0.0        | 0.01     | 1.1722 | -0.1423 | 0.0      |                  |                  |      |  |  |    |  |  |

2-001330-L0

SS670-7N\_4

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant A00,  $Y_{w,10}=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , A00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |        |          |                  |                  |      |      |    |      |    |
|-----------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|--------|----------|------------------|------------------|------|------|----|------|----|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$   | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |      |    |      |    |
| 1                                                                                                   | 405              | 33           | 569          | 72.73        | -82.44     | -38.53 | 91.01  | 0.1812   | -0.0743          | 205.0            | 18   | 493  | 39 | 595  | Cm |
| 6                                                                                                   | 435              | 34           | 572          | 74.26        | -83.76     | -26.94 | 87.98  | 0.1812   | -0.0696          | 197.8            | 19   | 495  | 42 | 610  |    |
| 10                                                                                                  | 450              | 34           | 573          | 74.45        | -90.07     | -3.96  | 90.16  | 0.1776   | -0.0608          | 182.5            | 20   | 502  | -1 | 502c |    |
| 12                                                                                                  | 460              | 34           | 573          | 74.72        | -92.37     | 13.19  | 93.31  | 0.1764   | -0.0543          | 171.8            | 21   | 508  | -1 | 508c |    |
| 13                                                                                                  | 465              | 34           | 574          | 74.92        | -92.86     | 22.88  | 95.64  | 0.1762   | -0.0506          | 166.1            | 22   | 512  | -1 | 512c |    |
| 14                                                                                                  | 470              | 35           | 575          | 75.28        | -92.37     | 32.96  | 98.08  | 0.1767   | -0.0469          | 160.3            | 23   | 518  | -1 | 518c |    |
| 15                                                                                                  | 475              | 35           | 576          | 75.8         | -90.52     | 43.14  | 100.27 | 0.1781   | -0.0431          | 154.5            | 25   | 525  | -1 | 525c | Gm |
| 16                                                                                                  | 480              | 35           | 578          | 76.64        | -87.27     | 53.41  | 102.32 | 0.1805   | -0.0394          | 148.5            | 26   | 532  | -1 | 532c |    |
| 17                                                                                                  | 485              | 36           | 581          | 77.99        | -81.54     | 64.05  | 103.68 | 0.1845   | -0.0358          | 141.8            | 28   | 540  | -1 | 540c |    |
| 18                                                                                                  | 490              | 37           | 588          | 80.45        | -70.82     | 76.06  | 103.93 | 0.1916   | -0.0321          | 132.9            | 29   | 548  | -1 | 548c |    |
| 18                                                                                                  | 495              | 40           | 603          | 86.07        | -47.2      | 85.62  | 97.77  | 0.2062   | -0.0304          | 118.8            | 31   | 558  | -1 | 558c |    |
| 20                                                                                                  | 500              | -1           | 500c         | 93.78        | -0.97      | 113.52 | 113.52 | 0.2305   | -0.0237          | 90.4             | 34   | 574  | 13 | 468  |    |
| 21                                                                                                  | 510              | -1           | 509c         | 93.25        | 1.17       | 119.63 | 119.63 | 0.2315   | -0.0216          | 89.4             | 35   | 575  | 14 | 471  |    |
| 24                                                                                                  | 520              | -1           | 520c         | 90.69        | 10.85      | 132.91 | 133.35 | 0.2364   | -0.0164          | 85.3             | 35   | 578  | 15 | 479  | Ym |
| 26                                                                                                  | 530              | -1           | 530c         | 88.07        | 19.62      | 147.0  | 148.31 | 0.2411   | -0.0136          | 82.3             | 36   | 580  | 16 | 483  |    |
| 27                                                                                                  | 540              | -1           | 539c         | 86.49        | 24.5       | 145.63 | 147.68 | 0.2438   | -0.0124          | 80.4             | 36   | 581  | 17 | 485  |    |
| 28                                                                                                  | 545              | -1           | 544c         | 84.74        | 29.6       | 143.55 | 146.57 | 0.2467   | -0.0113          | 78.3             | 36   | 583  | 17 | 486  |    |
| 30                                                                                                  | 550              | -1           | 550c         | 80.69        | 40.21      | 137.65 | 143.41 | 0.2533   | -0.0098          | 73.7             | 37   | 587  | 17 | 489  |    |
| 30                                                                                                  | 555              | -1           | 554c         | 80.69        | 40.21      | 137.65 | 143.41 | 0.2533   | -0.0098          | 73.7             | 37   | 587  | 17 | 489  |    |
| 32                                                                                                  | 560              | -1           | 560c         | 75.93        | 50.64      | 129.96 | 139.48 | 0.2605   | -0.0089          | 68.7             | 38   | 591  | 18 | 491  |    |
| 33                                                                                                  | 569              | 1            | 405          | 79.18        | 50.77      | 64.94  | 82.44  | 0.2596   | -0.0358          | 51.9             | 39   | 595  | 18 | 493  | Rm |
| 34                                                                                                  | 572              | 6            | 435          | 77.81        | 54.39      | 37.55  | 66.1   | 0.262    | -0.0455          | 34.6             | 42   | 610  | 19 | 495  |    |
| 34                                                                                                  | 573              | 10           | 450          | 77.64        | 57.52      | 3.89   | 57.65  | 0.2639   | -0.0579          | 3.8              | -1   | 502c | 20 | 502  |    |
| 34                                                                                                  | 573              | 12           | 460          | 77.38        | 59.1       | -10.7  | 60.07  | 0.2649   | -0.0633          | 349.7            | -1   | 508c | 21 | 508  |    |
| 34                                                                                                  | 574              | 13           | 465          | 77.19        | 59.76      | -16.91 | 62.11  | 0.2653   | -0.0656          | 344.1            | -1   | 512c | 22 | 512  |    |
| 35                                                                                                  | 575              | 14           | 470          | 76.85        | 60.39      | -22.37 | 64.4   | 0.2658   | -0.0676          | 339.6            | -1   | 518c | 23 | 518  |    |
| 35                                                                                                  | 576              | 15           | 475          | 76.34        | 60.81      | -27.17 | 66.6   | 0.2663   | -0.0694          | 335.9            | -1   | 525c | 25 | 525  | Mm |
| 35                                                                                                  | 578              | 16           | 480          | 75.5         | 61.31      | -31.69 | 69.01  | 0.2669   | -0.0712          | 332.6            | -1   | 532c | 26 | 532  |    |
| 36                                                                                                  | 581              | 17           | 485          | 74.06        | 61.78      | -36.54 | 71.78  | 0.2677   | -0.0733          | 329.3            | -1   | 540c | 28 | 540  |    |
| 37                                                                                                  | 588              | 18           | 490          | 71.23        | 61.92      | -43.29 | 75.55  | 0.269    | -0.0764          | 325.0            | -1   | 548c | 29 | 548  |    |
| 40                                                                                                  | 603              | 18           | 495          | 63.24        | 59.32      | -57.03 | 82.29  | 0.2711   | -0.0841          | 316.1            | -1   | 558c | 31 | 558  |    |
| -1                                                                                                  | 500c             | 20           | 500          | 45.97        | 3.0        | -89.46 | 89.52  | 0.2336   | -0.109           | 271.9            | 13   | 468  | 34 | 574  |    |
| -1                                                                                                  | 509c             | 21           | 510          | 47.56        | -3.52      | -87.66 | 87.73  | 0.228    | -0.1068          | 267.6            | 14   | 471  | 35 | 575  |    |
| -1                                                                                                  | 520c             | 24           | 520          | 54.25        | -28.16     | -77.76 | 82.71  | 0.2095   | -0.0974          | 250.0            | 15   | 479  | 35 | 578  | Bm |
| -1                                                                                                  | 530c             | 26           | 530          | 59.7         | -44.53     | -68.89 | 82.03  | 0.1994   | -0.0906          | 237.1            | 16   | 483  | 36 | 580  |    |
| -1                                                                                                  | 539c             | 27           | 540          | 62.53        | -51.53     | -64.17 | 82.31  | 0.1958   | -0.0874          | 231.2            | 17   | 485  | 36 | 581  |    |
| -1                                                                                                  | 544c             | 28           | 545          | 65.36        | -57.44     | -59.4  | 82.63  | 0.1931   | -0.0844          | 225.9            | 17   | 486  | 36 | 583  |    |
| -1                                                                                                  | 550c             | 30           | 550          | 70.93        | -65.49     | -49.94 | 82.36  | 0.1906   | -0.0791          | 217.3            | 17   | 489  | 37 | 587  |    |
| -1                                                                                                  | 554c             | 30           | 555          | 70.93        | -65.49     | -49.94 | 82.36  | 0.1906   | -0.0791          | 217.3            | 17   | 489  | 37 | 587  |    |
| -1                                                                                                  | 560c             | 32           | 560          | 76.21        | -68.03     | -40.9  | 79.38  | 0.1914   | -0.0746          | 211.0            | 18   | 491  | 38 | 591  |    |
|                                                                                                     | 380              | 770          | 95.41        | 0.0          | 0.0        | 0.0    | 0.231  | -0.0593  | 0.0              |                  |      |      |    |      |    |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , E00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 30 553           | 42.02      | -18.33     | -18.0      | 25.7     | 0.6551 | -0.8285 | 224.4    | 16 481           | 37 585           | Cm   |  |  |
| 6 435                                                                                               | 32 563           | 49.53      | -25.67     | -7.78      | 26.82    | 0.5733 | -0.5572 | 196.8    | 17 487           | 44 622           |      |  |  |
| 10 450                                                                                              | 32 564           | 50.32      | -31.66     | 4.1        | 31.92    | 0.4625 | -0.3183 | 172.6    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                              | 33 567           | 51.62      | -33.91     | 10.1       | 35.39    | 0.4346 | -0.2042 | 163.4    | 21 506           | -1 506c          |      |  |  |
| 13 465                                                                                              | 33 568           | 52.59      | -34.69     | 12.82      | 36.99    | 0.4318 | -0.1561 | 159.7    | 22 513           | -1 513c          |      |  |  |
| 14 470                                                                                              | 34 571           | 54.41      | -35.14     | 15.48      | 38.4     | 0.4458 | -0.1154 | 156.2    | 24 521           | -1 521c          |      |  |  |
| 15 475                                                                                              | 35 576           | 57.15      | -35.08     | 18.11      | 39.48    | 0.4778 | -0.083  | 152.6    | 26 530           | -1 530c          | Gm   |  |  |
| 15 480                                                                                              | 36 583           | 62.0       | -34.41     | 20.05      | 39.83    | 0.5365 | -0.0765 | 149.7    | 27 536           | -1 536c          |      |  |  |
| 17 485                                                                                              | 39 599           | 70.35      | -28.5      | 25.47      | 38.22    | 0.6864 | -0.0379 | 138.2    | 30 551           | -1 551c          |      |  |  |
| 18 490                                                                                              | -1 490c          | 83.75      | -11.08     | 31.5       | 33.39    | 0.9592 | -0.0238 | 109.3    | 33 566           | 11 456           |      |  |  |
| 19 495                                                                                              | -1 495c          | 82.54      | -9.79      | 31.54      | 33.02    | 0.973  | -0.0179 | 107.2    | 33 566           | 11 459           |      |  |  |
| 19 500                                                                                              | -1 499c          | 82.54      | -9.79      | 31.54      | 33.02    | 0.973  | -0.0179 | 107.2    | 33 566           | 11 459           |      |  |  |
| 22 510                                                                                              | -1 510c          | 76.84      | -3.94      | 30.19      | 30.44    | 1.0403 | -0.0071 | 97.4     | 34 570           | 13 467           |      |  |  |
| 24 520                                                                                              | -1 520c          | 70.99      | 1.44       | 28.12      | 28.16    | 1.112  | -0.0038 | 87.0     | 34 572           | 14 471           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 63.88      | 7.24       | 25.41      | 26.43    | 1.205  | -0.0021 | 74.0     | 35 576           | 15 475           |      |  |  |
| 27 540                                                                                              | -1 539c          | 60.01      | 10.06      | 23.91      | 25.94    | 1.2592 | -0.0015 | 67.1     | 35 578           | 15 476           |      |  |  |
| 29 545                                                                                              | -1 545c          | 51.9       | 15.15      | 20.71      | 25.66    | 1.3836 | -0.0009 | 53.8     | 36 582           | 15 479           |      |  |  |
| 29 550                                                                                              | -1 549c          | 51.9       | 15.15      | 20.71      | 25.66    | 1.3836 | -0.0009 | 53.8     | 36 582           | 15 479           |      |  |  |
| 30 555                                                                                              | 1 409            | 47.78      | 17.86      | 18.38      | 25.63    | 1.4655 | -0.0151 | 45.8     | 37 585           | 16 481           |      |  |  |
| 32 560                                                                                              | 3 417            | 39.57      | 21.98      | 13.98      | 26.05    | 1.6472 | -0.0465 | 32.4     | 38 592           | 16 483           |      |  |  |
| 30 553                                                                                              | 1 405            | 57.97      | 18.33      | 18.0       | 25.7     | 1.4079 | -0.0894 | 44.4     | 37 585           | 16 481           | Rm   |  |  |
| 32 563                                                                                              | 6 435            | 50.46      | 25.67      | 7.78       | 26.82    | 1.6003 | -0.2456 | 16.8     | 44 622           | 17 487           |      |  |  |
| 32 564                                                                                              | 10 450           | 49.67      | 31.66      | -4.1       | 31.92    | 1.729  | -0.4827 | 352.6    | -1 497c          | 19 497           |      |  |  |
| 33 567                                                                                              | 12 460           | 48.37      | 33.91      | -10.1      | 35.39    | 1.7927 | -0.6089 | 343.4    | -1 506c          | 21 506           |      |  |  |
| 33 568                                                                                              | 13 465           | 47.4       | 34.69      | -12.82     | 36.99    | 1.8235 | -0.6705 | 339.7    | -1 513c          | 22 513           |      |  |  |
| 34 571                                                                                              | 14 470           | 45.58      | 35.14      | -15.48     | 38.4     | 1.8625 | -0.7397 | 336.2    | -1 521c          | 24 521           |      |  |  |
| 35 576                                                                                              | 15 475           | 42.84      | 35.08      | -18.11     | 39.48    | 1.9105 | -0.8229 | 332.6    | -1 530c          | 26 530           | Mm   |  |  |
| 36 583                                                                                              | 15 480           | 37.99      | 34.41      | -20.05     | 39.83    | 1.9975 | -0.9277 | 329.7    | -1 536c          | 27 536           |      |  |  |
| 39 599                                                                                              | 17 485           | 29.64      | 28.5       | -25.47     | 38.22    | 2.0534 | -1.2593 | 318.2    | -1 551c          | 30 551           |      |  |  |
| -1 490c                                                                                             | 18 490           | 16.24      | 11.08      | -31.5      | 33.39    | 1.7742 | -2.3393 | 289.3    | 11 456           | 33 566           |      |  |  |
| -1 495c                                                                                             | 19 495           | 17.45      | 9.79       | -31.54     | 33.02    | 1.6527 | -2.2074 | 287.2    | 11 459           | 33 566           |      |  |  |
| -1 499c                                                                                             | 19 500           | 17.45      | 9.79       | -31.54     | 33.02    | 1.6527 | -2.2074 | 287.2    | 11 459           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 23.15      | 3.94       | -30.19     | 30.44    | 1.2618 | -1.7039 | 277.4    | 13 467           | 34 570           |      |  |  |
| -1 520c                                                                                             | 24 520           | 29.0       | -1.44      | -28.12     | 28.16    | 1.0417 | -1.3696 | 267.0    | 14 471           | 34 572           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 36.11      | -7.24      | -25.41     | 26.43    | 0.891  | -1.1038 | 254.0    | 15 475           | 35 576           |      |  |  |
| -1 539c                                                                                             | 27 540           | 39.98      | -10.06     | -23.91     | 25.94    | 0.84   | -0.9979 | 247.1    | 15 476           | 35 578           |      |  |  |
| -1 545c                                                                                             | 29 545           | 48.09      | -15.15     | -20.71     | 25.66    | 0.7764 | -0.8307 | 233.8    | 15 479           | 36 582           |      |  |  |
| -1 549c                                                                                             | 29 550           | 48.09      | -15.15     | -20.71     | 25.66    | 0.7764 | -0.8307 | 233.8    | 15 479           | 36 582           |      |  |  |
| 1 409                                                                                               | 30 555           | 52.21      | -17.86     | -18.38     | 25.63    | 0.7494 | -0.7521 | 225.8    | 16 481           | 37 585           |      |  |  |
| 3 417                                                                                               | 32 560           | 60.42      | -21.98     | -13.98     | 26.05    | 0.7277 | -0.6315 | 212.4    | 16 483           | 38 592           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0916 | -0.4    | 0.0      |                  |                  |      |  |  |

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SS670-7N\_5

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant E00,  $Y_{w,10}=88,6$  salida: ningún cambio

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , E00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $L^*_{88,6}$ | $a^*_{88,6}$ | $b^*_{88,6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 30 553           | 70.89        | -58.58       | -41.14       | 71.59      | 0.1902 | -0.1067 | 215.0    | 16 481           | 37 585           | Cm   |  |  |
| 6 435                                                                                               | 32 563           | 75.78        | -76.4        | -18.48       | 78.6       | 0.182  | -0.0935 | 193.6    | 17 487           | 44 622           |      |  |  |
| 10 450                                                                                              | 32 564           | 76.27        | -98.98       | 11.65        | 99.66      | 0.1694 | -0.0776 | 173.2    | 19 497           | -1 497c          |      |  |  |
| 12 460                                                                                              | 33 567           | 77.06        | -106.0       | 32.2         | 110.78     | 0.1659 | -0.0669 | 163.1    | 21 506           | -1 506c          |      |  |  |
| 13 465                                                                                              | 33 568           | 77.64        | -107.28      | 43.45        | 115.75     | 0.1656 | -0.0612 | 157.9    | 22 513           | -1 513c          |      |  |  |
| 14 470                                                                                              | 34 571           | 78.7         | -105.32      | 55.37        | 118.99     | 0.1673 | -0.0553 | 152.2    | 24 521           | -1 521c          |      |  |  |
| 15 475                                                                                              | 35 576           | 80.27        | -99.87       | 67.68        | 120.65     | 0.1712 | -0.0495 | 145.8    | 26 530           | -1 530c          | Gm   |  |  |
| 15 480                                                                                              | 36 583           | 82.92        | -89.87       | 72.22        | 115.3      | 0.178  | -0.0482 | 141.2    | 27 536           | -1 536c          |      |  |  |
| 17 485                                                                                              | 39 599           | 87.17        | -63.7        | 96.68        | 115.78     | 0.1932 | -0.0382 | 123.3    | 30 551           | -1 551c          |      |  |  |
| 18 490                                                                                              | -1 490c          | 93.34        | -19.88       | 114.83       | 116.54     | 0.216  | -0.0327 | 99.8     | 33 566           | 11 456           |      |  |  |
| 19 495                                                                                              | -1 495c          | 92.82        | -17.64       | 120.93       | 122.21     | 0.2171 | -0.0297 | 98.3     | 33 566           | 11 459           |      |  |  |
| 19 500                                                                                              | -1 499c          | 92.82        | -17.64       | 120.93       | 122.21     | 0.2171 | -0.0297 | 98.3     | 33 566           | 11 459           |      |  |  |
| 22 510                                                                                              | -1 510c          | 90.25        | -7.28        | 135.26       | 135.46     | 0.222  | -0.0218 | 93.0     | 34 570           | 13 467           |      |  |  |
| 24 520                                                                                              | -1 520c          | 87.48        | 2.76         | 140.06       | 140.09     | 0.2269 | -0.0178 | 88.8     | 34 572           | 14 471           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 83.91        | 14.42        | 139.43       | 140.17     | 0.2331 | -0.0145 | 84.0     | 35 576           | 15 475           |      |  |  |
| 27 540                                                                                              | -1 539c          | 81.84        | 20.56        | 137.49       | 139.02     | 0.2366 | -0.0131 | 81.4     | 35 578           | 15 476           |      |  |  |
| 29 545                                                                                              | -1 545c          | 77.23        | 33.03        | 131.33       | 135.42     | 0.2441 | -0.0109 | 75.8     | 36 582           | 15 479           |      |  |  |
| 29 550                                                                                              | -1 549c          | 77.23        | 33.03        | 131.33       | 135.42     | 0.2441 | -0.0109 | 75.8     | 36 582           | 15 479           |      |  |  |
| 30 555                                                                                              | 1 409            | 74.69        | 40.31        | 103.72       | 111.29     | 0.2488 | -0.0281 | 68.7     | 37 585           | 16 481           |      |  |  |
| 32 560                                                                                              | 3 417            | 69.17        | 53.94        | 75.12        | 92.48      | 0.2587 | -0.0408 | 54.3     | 38 592           | 16 483           |      |  |  |
| 30 553                                                                                              | 1 405            | 80.73        | 36.9         | 65.53        | 75.21      | 0.2455 | -0.0508 | 60.6     | 37 585           | 16 481           | Rm   |  |  |
| 32 563                                                                                              | 6 435            | 76.35        | 54.13        | 23.87        | 59.16      | 0.2562 | -0.0711 | 23.8     | 44 622           | 17 487           |      |  |  |
| 32 564                                                                                              | 10 450           | 75.87        | 65.59        | -10.24       | 66.39      | 0.2629 | -0.0891 | 351.1    | -1 497c          | 19 497           |      |  |  |
| 33 567                                                                                              | 12 460           | 75.06        | 70.57        | -23.6        | 74.41      | 0.2661 | -0.0963 | 341.5    | -1 506c          | 21 506           |      |  |  |
| 33 568                                                                                              | 13 465           | 74.45        | 72.71        | -29.3        | 78.4       | 0.2676 | -0.0995 | 338.0    | -1 513c          | 22 513           |      |  |  |
| 34 571                                                                                              | 14 470           | 73.28        | 75.0         | -35.0        | 82.77      | 0.2695 | -0.1028 | 334.9    | -1 521c          | 24 521           |      |  |  |
| 35 576                                                                                              | 15 475           | 71.45        | 77.3         | -40.98       | 87.49      | 0.2718 | -0.1065 | 332.0    | -1 530c          | 26 530           | Mm   |  |  |
| 36 583                                                                                              | 15 480           | 68.02        | 80.79        | -46.88       | 93.41      | 0.2759 | -0.1108 | 329.8    | -1 536c          | 27 536           |      |  |  |
| 39 599                                                                                              | 17 485           | 61.35        | 78.13        | -62.08       | 99.8       | 0.2784 | -0.1227 | 321.5    | -1 551c          | 30 551           |      |  |  |
| -1 490c                                                                                             | 18 490           | 47.3         | 47.93        | -87.46       | 99.74      | 0.2652 | -0.1509 | 298.7    | 11 456           | 33 566           |      |  |  |
| -1 495c                                                                                             | 19 495           | 48.83        | 41.41        | -85.72       | 95.2       | 0.259  | -0.148  | 295.7    | 11 459           | 33 566           |      |  |  |
| -1 499c                                                                                             | 19 500           | 48.83        | 41.41        | -85.72       | 95.2       | 0.259  | -0.148  | 295.7    | 11 459           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 55.24        | 15.18        | -76.26       | 77.75      | 0.2367 | -0.1357 | 281.2    | 13 467           | 34 570           |      |  |  |
| -1 520c                                                                                             | 24 520           | 60.79        | -5.12        | -67.14       | 67.33      | 0.2221 | -0.1262 | 265.6    | 14 471           | 34 572           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 66.61        | -23.29       | -57.34       | 61.89      | 0.2108 | -0.1174 | 247.8    | 15 475           | 35 576           |      |  |  |
| -1 539c                                                                                             | 27 540           | 69.46        | -30.79       | -52.49       | 60.85      | 0.2067 | -0.1136 | 239.5    | 15 476           | 35 578           |      |  |  |
| -1 545c                                                                                             | 29 545           | 74.88        | -42.04       | -43.22       | 60.29      | 0.2013 | -0.1068 | 225.7    | 15 479           | 36 582           |      |  |  |
| -1 549c                                                                                             | 29 550           | 74.88        | -42.04       | -43.22       | 60.29      | 0.2013 | -0.1068 | 225.7    | 15 479           | 36 582           |      |  |  |
| 1 409                                                                                               | 30 555           | 77.41        | -47.42       | -37.72       | 60.6       | 0.199  | -0.1033 | 218.5    | 16 481           | 37 585           |      |  |  |
| 3 417                                                                                               | 32 560           | 82.07        | -53.42       | -27.79       | 60.22      | 0.197  | -0.0975 | 207.4    | 16 483           | 38 592           |      |  |  |
| 380                                                                                                 | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2255 | -0.0837 | 0.0      |                  |                  |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , C00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88,6}$ | $A_{88,6}$ | $B_{88,6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 29 548           | 39.56      | -14.39     | -22.73     | 26.91    | 0.7095 | -1.0476 | 237.6    | 15 478           | 36 581           | Cm   |  |  |
| 6 435                                                                                               | 32 560           | 49.73      | -23.52     | -10.19     | 25.63    | 0.6005 | -0.6778 | 203.4    | 16 484           | 42 610           |      |  |  |
| 9 450                                                                                               | 32 562           | 50.95      | -29.26     | 0.99       | 29.28    | 0.499  | -0.4533 | 178.0    | 18 492           | -1 492c          |      |  |  |
| 12 460                                                                                              | 33 565           | 52.36      | -33.84     | 12.06      | 35.93    | 0.4271 | -0.2425 | 160.3    | 21 505           | -1 505c          |      |  |  |
| 13 465                                                                                              | 33 567           | 53.54      | -34.78     | 15.51      | 38.08    | 0.4237 | -0.1831 | 155.9    | 22 512           | -1 512c          |      |  |  |
| 14 470                                                                                              | 34 570           | 55.82      | -35.41     | 18.99      | 40.18    | 0.4389 | -0.1327 | 151.8    | 24 521           | -1 521c          |      |  |  |
| 14 475                                                                                              | 35 576           | 59.82      | -35.45     | 20.88      | 41.14    | 0.4808 | -0.1238 | 149.5    | 25 527           | -1 527c          | Gm   |  |  |
| 16 480                                                                                              | 36 584           | 64.26      | -33.75     | 26.35      | 42.82    | 0.5481 | -0.0627 | 142.0    | 28 540           | -1 540c          |      |  |  |
| 17 485                                                                                              | 42 611           | 75.87      | -24.3      | 32.93      | 40.93    | 0.7531 | -0.0387 | 126.4    | 31 555           | 3 416            |      |  |  |
| 18 490                                                                                              | -1 490c          | 82.68      | -12.75     | 36.96      | 39.1     | 0.9191 | -0.0257 | 109.0    | 32 564           | 11 457           |      |  |  |
| 18 495                                                                                              | -1 494c          | 82.68      | -12.75     | 36.96      | 39.1     | 0.9191 | -0.0257 | 109.0    | 32 564           | 11 457           |      |  |  |
| 20 500                                                                                              | -1 500c          | 79.64      | -9.55      | 36.57      | 37.79    | 0.9534 | -0.0137 | 104.6    | 33 566           | 12 462           |      |  |  |
| 22 510                                                                                              | -1 510c          | 75.34      | -5.28      | 35.08      | 35.48    | 1.0033 | -0.0071 | 98.5     | 33 568           | 13 466           |      |  |  |
| 24 520                                                                                              | -1 520c          | 69.63      | -0.12      | 32.65      | 32.65    | 1.0716 | -0.0039 | 90.2     | 34 571           | 14 470           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 62.62      | 5.45       | 29.47      | 29.97    | 1.1606 | -0.0021 | 79.5     | 34 574           | 14 473           |      |  |  |
| 28 540                                                                                              | -1 540c          | 54.54      | 10.91      | 25.72      | 27.94    | 1.2736 | -0.0012 | 67.0     | 35 578           | 15 476           |      |  |  |
| 29 545                                                                                              | -1 545c          | 50.25      | 13.39      | 23.71      | 27.23    | 1.34   | -0.0009 | 60.5     | 36 580           | 15 478           |      |  |  |
| 29 550                                                                                              | 1 408            | 50.25      | 13.78      | 23.26      | 27.04    | 1.3478 | -0.01   | 59.3     | 36 581           | 15 478           |      |  |  |
| 31 555                                                                                              | 3 415            | 41.51      | 18.39      | 18.47      | 26.07    | 1.5166 | -0.0278 | 45.1     | 37 587           | 16 480           |      |  |  |
| 31 560                                                                                              | 4 424            | 41.55      | 20.19      | 15.85      | 25.67    | 1.5593 | -0.0914 | 38.1     | 38 591           | 16 482           |      |  |  |
| 29 548                                                                                              | 1 405            | 60.43      | 14.39      | 22.73      | 26.91    | 1.3117 | -0.0966 | 57.6     | 36 581           | 15 478           | Rm   |  |  |
| 32 560                                                                                              | 6 435            | 50.26      | 23.52      | 10.19      | 25.63    | 1.5414 | -0.2701 | 23.4     | 42 610           | 16 484           |      |  |  |
| 32 562                                                                                              | 9 450            | 49.04      | 29.26      | -0.99      | 29.28    | 1.6702 | -0.4931 | 358.0    | -1 492c          | 18 492           |      |  |  |
| 33 565                                                                                              | 12 460           | 47.63      | 33.84      | -12.06     | 35.93    | 1.7839 | -0.726  | 340.3    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                              | 13 465           | 46.45      | 34.78      | -15.51     | 38.08    | 1.8222 | -0.8067 | 335.9    | -1 512c          | 22 512           |      |  |  |
| 34 570                                                                                              | 14 470           | 44.17      | 35.41      | -18.99     | 40.18    | 1.8752 | -0.9027 | 331.8    | -1 521c          | 24 521           |      |  |  |
| 35 576                                                                                              | 14 475           | 40.17      | 35.45      | -20.88     | 41.14    | 1.956  | -0.9926 | 329.5    | -1 527c          | 25 527           | Mm   |  |  |
| 36 584                                                                                              | 16 480           | 35.73      | 33.75      | -26.35     | 42.82    | 2.0179 | -1.2103 | 322.0    | -1 540c          | 28 540           |      |  |  |
| 42 611                                                                                              | 17 485           | 24.12      | 24.29      | -32.93     | 40.93    | 2.0805 | -1.8379 | 306.4    | 3 416            | 31 555           |      |  |  |
| -1 490c                                                                                             | 18 490           | 17.31      | 12.75      | -36.96     | 39.1     | 1.8102 | -2.6079 | 289.0    | 11 457           | 32 564           |      |  |  |
| -1 494c                                                                                             | 18 495           | 17.31      | 12.75      | -36.96     | 39.1     | 1.8102 | -2.6079 | 289.0    | 11 457           | 32 564           |      |  |  |
| -1 500c                                                                                             | 20 500           | 20.35      | 9.55       | -36.57     | 37.79    | 1.5429 | -2.2694 | 284.6    | 12 462           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 24.65      | 5.28       | -35.08     | 35.48    | 1.2878 | -1.8961 | 278.5    | 13 466           | 33 568           |      |  |  |
| -1 520c                                                                                             | 24 520           | 30.36      | 0.12       | -32.65     | 32.65    | 1.0775 | -1.5483 | 270.2    | 14 470           | 34 571           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 37.37      | -5.45      | -29.47     | 29.97    | 0.9274 | -1.2615 | 259.5    | 14 473           | 34 574           |      |  |  |
| -1 540c                                                                                             | 28 540           | 45.45      | -10.91     | -25.72     | 27.94    | 0.8332 | -1.0389 | 247.0    | 15 476           | 35 578           |      |  |  |
| -1 545c                                                                                             | 29 545           | 49.74      | -13.39     | -23.71     | 27.23    | 0.8042 | -0.9496 | 240.5    | 15 478           | 36 580           |      |  |  |
| 1 408                                                                                               | 29 550           | 49.74      | -13.78     | -23.26     | 27.04    | 0.7962 | -0.9405 | 239.3    | 15 478           | 36 581           |      |  |  |
| 3 415                                                                                               | 31 555           | 58.48      | -18.39     | -18.47     | 26.07    | 0.7588 | -0.7887 | 225.1    | 16 480           | 37 587           |      |  |  |
| 4 424                                                                                               | 31 560           | 58.44      | -20.19     | -15.85     | 25.67    | 0.7279 | -0.7441 | 218.1    | 16 482           | 38 591           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0734 | -0.4729 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant C00,  $Y_{w,10}=88,6$

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , C00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $L^*_{88,6}$ | $a^*_{88,6}$ | $b^*_{88,6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 29 548           | 69.16        | -47.3        | -44.57       | 64.99      | 0.1954 | -0.1154 | 223.2    | 15 478           | 36 581           | Cm   |  |  |
| 6 435                                                                                               | 32 560           | 75.91        | -69.71       | -20.19       | 72.58      | 0.1848 | -0.0998 | 196.1    | 16 484           | 42 610           |      |  |  |
| 9 450                                                                                               | 32 562           | 76.65        | -89.96       | 2.22         | 89.99      | 0.1737 | -0.0873 | 178.5    | 18 492           | -1 492c          |      |  |  |
| 12 460                                                                                              | 33 565           | 77.5         | -106.57      | 32.15        | 111.32     | 0.165  | -0.0708 | 163.2    | 21 505           | -1 505c          |      |  |  |
| 13 465                                                                                              | 33 567           | 78.19        | -108.15      | 44.0         | 116.76     | 0.1645 | -0.0645 | 157.8    | 22 512           | -1 512c          |      |  |  |
| 14 470                                                                                              | 34 570           | 79.51        | -106.09      | 56.84        | 120.36     | 0.1665 | -0.0579 | 151.8    | 24 521           | -1 521c          |      |  |  |
| 14 475                                                                                              | 35 576           | 81.74        | -98.93       | 60.68        | 116.05     | 0.1716 | -0.0566 | 148.4    | 25 527           | -1 527c          | Gm   |  |  |
| 16 480                                                                                              | 36 584           | 84.1         | -86.58       | 84.52        | 121.0      | 0.1793 | -0.0451 | 135.6    | 28 540           | -1 540c          |      |  |  |
| 17 485                                                                                              | 42 611           | 89.8         | -50.79       | 103.13       | 114.96     | 0.1993 | -0.0384 | 116.2    | 31 555           | 3 416            |      |  |  |
| 18 490                                                                                              | -1 490c          | 92.88        | -23.65       | 116.49       | 118.87     | 0.213  | -0.0335 | 101.4    | 32 564           | 11 457           |      |  |  |
| 18 495                                                                                              | -1 494c          | 92.88        | -23.65       | 116.49       | 118.87     | 0.213  | -0.0335 | 101.4    | 32 564           | 11 457           |      |  |  |
| 20 500                                                                                              | -1 500c          | 91.52        | -17.95       | 128.36       | 129.61     | 0.2156 | -0.0272 | 97.9     | 33 566           | 12 462           |      |  |  |
| 22 510                                                                                              | -1 510c          | 89.55        | -10.13       | 136.78       | 137.16     | 0.2193 | -0.0219 | 94.2     | 33 568           | 13 466           |      |  |  |
| 24 520                                                                                              | -1 520c          | 86.82        | -0.24        | 138.89       | 138.89     | 0.2242 | -0.018  | 90.1     | 34 571           | 14 470           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 83.24        | 11.27        | 138.16       | 138.62     | 0.2302 | -0.0147 | 85.3     | 34 574           | 14 473           |      |  |  |
| 28 540                                                                                              | -1 540c          | 78.78        | 23.95        | 133.23       | 135.37     | 0.2374 | -0.0121 | 79.8     | 35 578           | 15 476           |      |  |  |
| 29 545                                                                                              | -1 545c          | 76.22        | 30.49        | 129.57       | 133.11     | 0.2415 | -0.0111 | 76.7     | 36 580           | 15 478           |      |  |  |
| 29 550                                                                                              | 1 408            | 76.23        | 31.33        | 114.78       | 118.98     | 0.242  | -0.0245 | 74.7     | 36 581           | 15 478           |      |  |  |
| 31 555                                                                                              | 3 415            | 70.54        | 45.53        | 91.05        | 101.8      | 0.2517 | -0.0344 | 63.4     | 37 587           | 16 480           |      |  |  |
| 31 560                                                                                              | 4 424            | 70.57        | 49.44        | 62.91        | 80.01      | 0.254  | -0.0512 | 51.8     | 38 591           | 16 482           |      |  |  |
| 29 548                                                                                              | 1 405            | 82.08        | 29.2         | 69.47        | 75.36      | 0.2398 | -0.0521 | 67.1     | 36 581           | 15 478           | Rm   |  |  |
| 32 560                                                                                              | 6 435            | 76.23        | 50.95        | 27.07        | 57.69      | 0.253  | -0.0734 | 27.9     | 42 610           | 16 484           |      |  |  |
| 32 562                                                                                              | 9 450            | 75.48        | 62.59        | -2.22        | 62.63      | 0.2599 | -0.0898 | 357.9    | -1 492c          | 18 492           |      |  |  |
| 33 565                                                                                              | 12 460           | 74.6         | 72.03        | -23.99       | 75.92      | 0.2657 | -0.1021 | 341.5    | -1 505c          | 21 505           |      |  |  |
| 33 567                                                                                              | 13 465           | 73.84        | 74.69        | -30.18       | 80.56      | 0.2676 | -0.1058 | 337.9    | -1 512c          | 22 512           |      |  |  |
| 34 570                                                                                              | 14 470           | 72.35        | 77.8         | -36.63       | 86.0       | 0.2701 | -0.1098 | 334.7    | -1 521c          | 24 521           |      |  |  |
| 35 576                                                                                              | 14 475           | 69.59        | 81.67        | -41.37       | 91.55      | 0.274  | -0.1134 | 333.1    | -1 527c          | 25 527           | Mm   |  |  |
| 36 584                                                                                              | 16 480           | 66.32        | 83.07        | -52.2        | 98.11      | 0.2768 | -0.1211 | 327.8    | -1 540c          | 28 540           |      |  |  |
| 42 611                                                                                              | 17 485           | 56.22        | 76.8         | -71.24       | 104.75     | 0.2797 | -0.1392 | 317.1    | 3 416            | 31 555           |      |  |  |
| -1 490c                                                                                             | 18 490           | 48.66        | 53.01        | -85.45       | 100.56     | 0.267  | -0.1564 | 301.8    | 11 457           | 32 564           |      |  |  |
| -1 494c                                                                                             | 18 495           | 48.66        | 53.01        | -85.45       | 100.56     | 0.267  | -0.1564 | 301.8    | 11 457           | 32 564           |      |  |  |
| -1 500c                                                                                             | 20 500           | 52.24        | 37.79        | -80.78       | 89.18      | 0.2531 | -0.1493 | 295.0    | 12 462           | 33 566           |      |  |  |
| -1 510c                                                                                             | 22 510           | 56.74        | 19.6         | -73.81       | 76.37      | 0.2383 | -0.1407 | 284.8    | 13 466           | 33 568           |      |  |  |
| -1 520c                                                                                             | 24 520           | 61.97        | 0.42         | -65.17       | 65.17      | 0.2246 | -0.1315 | 270.3    | 14 470           | 34 571           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 67.56        | -17.13       | -55.73       | 58.3       | 0.2136 | -0.1228 | 252.9    | 14 473           | 34 574           |      |  |  |
| -1 540c                                                                                             | 28 540           | 73.19        | -31.11       | -46.12       | 55.64      | 0.2061 | -0.1151 | 235.9    | 15 476           | 35 578           |      |  |  |
| -1 545c                                                                                             | 29 545           | 75.92        | -36.34       | -41.45       | 55.13      | 0.2037 | -0.1117 | 228.7    | 15 478           | 36 580           |      |  |  |
| 1 408                                                                                               | 29 550           | 75.91        | -37.54       | -40.81       | 55.45      | 0.203  | -0.1113 | 227.3    | 15 478           | 36 581           |      |  |  |
| 3 415                                                                                               | 31 555           | 81.01        | -45.64       | -31.09       | 55.23      | 0.1998 | -0.105  | 214.2    | 16 480           | 37 587           |      |  |  |
| 4 424                                                                                               | 31 560           | 80.98        | -50.76       | -27.27       | 57.62      | 0.197  | -0.103  | 208.2    | 16 482           | 38 591           |      |  |  |
| 380                                                                                                 | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2243 | -0.0885 | 0.0      |                  |                  |      |  |  |

entrada: w/rgb/cmyk -> w/rgb/cmyk-  
salida: ningun cambio

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , P00 and $Y_{w,10}=88.6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 31 558           | 43.17      | -21.3      | -14.27     | 25.64    | 0.6134 | -0.6548 | 213.8    | 16 483           | 37 588           | Cm   |  |  |
| 7 435                                                                                               | 33 565           | 48.86      | -27.71     | -4.75      | 28.11    | 0.5398 | -0.4215 | 189.7    | 18 490           | -1 490c          |      |  |  |
| 10 450                                                                                              | 33 567           | 49.57      | -31.23     | 2.49       | 31.33    | 0.4769 | -0.2739 | 175.4    | 19 498           | -1 498c          |      |  |  |
| 11 460                                                                                              | 33 568           | 50.86      | -32.39     | 5.22       | 32.81    | 0.47   | -0.2216 | 170.8    | 20 502           | -1 502c          |      |  |  |
| 13 465                                                                                              | 34 570           | 51.4       | -33.73     | 9.53       | 35.05    | 0.4507 | -0.1388 | 164.2    | 22 513           | -1 513c          |      |  |  |
| 14 470                                                                                              | 34 572           | 52.85      | -34.03     | 11.62      | 35.96    | 0.463  | -0.1042 | 161.1    | 24 521           | -1 521c          |      |  |  |
| 15 475                                                                                              | 35 575           | 55.03      | -34.0      | 13.64      | 36.64    | 0.4889 | -0.0763 | 158.1    | 25 529           | -1 529c          | Gm   |  |  |
| 16 480                                                                                              | 36 581           | 58.37      | -33.26     | 15.74      | 36.79    | 0.5372 | -0.0545 | 154.6    | 27 538           | -1 538c          |      |  |  |
| 17 485                                                                                              | 38 591           | 64.88      | -30.19     | 18.62      | 35.48    | 0.6415 | -0.0371 | 148.3    | 29 548           | -1 548c          |      |  |  |
| 18 490                                                                                              | -1 490c          | 84.48      | -8.44      | 25.57      | 26.93    | 1.007  | -0.0215 | 108.2    | 33 568           | 11 457           |      |  |  |
| 18 495                                                                                              | -1 494c          | 84.48      | -8.44      | 25.57      | 26.93    | 1.007  | -0.0215 | 108.2    | 33 568           | 11 457           |      |  |  |
| 20 500                                                                                              | -1 500c          | 82.05      | -5.81      | 25.6       | 26.25    | 1.0361 | -0.0121 | 102.7    | 33 569           | 12 463           |      |  |  |
| 22 510                                                                                              | -1 510c          | 78.23      | -1.88      | 24.85      | 24.92    | 1.0828 | -0.0066 | 94.3     | 34 571           | 13 468           |      |  |  |
| 24 520                                                                                              | -1 520c          | 72.8       | 3.19       | 23.34      | 23.55    | 1.1509 | -0.0036 | 82.1     | 34 574           | 14 473           | Ym   |  |  |
| 26 530                                                                                              | -1 530c          | 66.07      | 8.78       | 21.29      | 23.03    | 1.2399 | -0.002  | 67.5     | 35 577           | 15 476           |      |  |  |
| 28 540                                                                                              | -1 540c          | 58.47      | 14.17      | 18.89      | 23.62    | 1.3494 | -0.0011 | 53.1     | 36 581           | 15 479           |      |  |  |
| 28 545                                                                                              | -1 544c          | 58.47      | 14.17      | 18.89      | 23.62    | 1.3494 | -0.0011 | 53.1     | 36 581           | 15 479           |      |  |  |
| 29 550                                                                                              | -1 549c          | 54.47      | 16.62      | 17.61      | 24.21    | 1.412  | -0.0008 | 46.6     | 36 582           | 16 481           |      |  |  |
| 31 555                                                                                              | -1 555c          | 46.28      | 20.62      | 14.97      | 25.48    | 1.5525 | -0.0005 | 35.9     | 37 587           | 16 483           |      |  |  |
| 32 560                                                                                              | 2 410            | 42.18      | 22.56      | 13.04      | 26.06    | 1.642  | -0.0149 | 30.0     | 38 591           | 16 484           |      |  |  |
| 31 558                                                                                              | 1 405            | 56.82      | 21.3       | 14.27      | 25.64    | 1.4819 | -0.073  | 33.8     | 37 588           | 16 483           | Rm   |  |  |
| 33 565                                                                                              | 7 435            | 51.13      | 27.71      | 4.75       | 28.11    | 1.6489 | -0.2312 | 9.7      | -1 490c          | 18 490           |      |  |  |
| 33 567                                                                                              | 10 450           | 50.42      | 31.23      | -2.49      | 31.33    | 1.7264 | -0.3737 | 355.4    | -1 498c          | 19 498           |      |  |  |
| 33 568                                                                                              | 11 460           | 49.13      | 32.39      | -5.22      | 32.81    | 1.7662 | -0.4304 | 350.8    | -1 502c          | 20 502           |      |  |  |
| 34 570                                                                                              | 13 465           | 48.59      | 33.73      | -9.53      | 35.05    | 1.8011 | -0.5204 | 344.2    | -1 513c          | 22 513           |      |  |  |
| 34 572                                                                                              | 14 470           | 47.14      | 34.03      | -11.62     | 35.96    | 1.8288 | -0.5708 | 341.1    | -1 521c          | 24 521           |      |  |  |
| 35 575                                                                                              | 15 475           | 44.96      | 34.0       | -13.64     | 36.64    | 1.8632 | -0.6276 | 338.1    | -1 529c          | 25 529           | Mm   |  |  |
| 36 581                                                                                              | 16 480           | 41.62      | 33.26      | -15.74     | 36.79    | 1.9061 | -0.7025 | 334.6    | -1 538c          | 27 538           |      |  |  |
| 38 591                                                                                              | 17 485           | 35.11      | 30.19      | -18.62     | 35.48    | 1.9668 | -0.8546 | 328.3    | -1 548c          | 29 548           |      |  |  |
| -1 490c                                                                                             | 18 490           | 15.51      | 8.44       | -25.57     | 26.93    | 1.6515 | -1.9729 | 288.2    | 11 457           | 33 568           |      |  |  |
| -1 494c                                                                                             | 18 495           | 15.51      | 8.44       | -25.57     | 26.93    | 1.6515 | -1.9729 | 288.2    | 11 457           | 33 568           |      |  |  |
| -1 500c                                                                                             | 20 500           | 17.94      | 5.81       | -25.6      | 26.25    | 1.4308 | -1.7514 | 282.7    | 12 463           | 33 569           |      |  |  |
| -1 510c                                                                                             | 22 510           | 21.76      | 1.88       | -24.85     | 24.92    | 1.1938 | -1.4663 | 274.3    | 13 468           | 34 571           |      |  |  |
| -1 520c                                                                                             | 24 520           | 27.19      | -3.19      | -23.34     | 23.55    | 0.9893 | -1.1826 | 262.1    | 14 473           | 34 574           | Bm   |  |  |
| -1 530c                                                                                             | 26 530           | 33.92      | -8.78      | -21.29     | 23.03    | 0.848  | -0.9518 | 247.5    | 15 476           | 35 577           |      |  |  |
| -1 540c                                                                                             | 28 540           | 41.52      | -14.17     | -18.89     | 23.62    | 0.7655 | -0.7792 | 233.1    | 15 479           | 36 581           |      |  |  |
| -1 544c                                                                                             | 28 545           | 41.52      | -14.17     | -18.89     | 23.62    | 0.7655 | -0.7792 | 233.1    | 15 479           | 36 581           |      |  |  |
| -1 549c                                                                                             | 29 550           | 45.52      | -16.62     | -17.61     | 24.21    | 0.7419 | -0.7111 | 226.6    | 16 481           | 36 582           |      |  |  |
| -1 555c                                                                                             | 31 555           | 53.71      | -20.62     | -14.97     | 25.48    | 0.7231 | -0.603  | 215.9    | 16 483           | 37 587           |      |  |  |
| 2 410                                                                                               | 32 560           | 57.81      | -22.56     | -13.04     | 26.06    | 0.7166 | -0.5498 | 210.0    | 16 484           | 38 591           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.1069 | -0.3242 | 0.0      |                  |                  |      |  |  |

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant P00,  $Y_{w,10}=88,6$

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , P00 and Y <sub>w,10</sub> =88.6, Y <sub>m</sub> =520_770 |                                 |                    |                    |                    |                  |        |         |                 |                                 |                                 |      |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------|--------------------|--------------------|------------------|--------|---------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i <sub>1</sub> , λ <sub>1</sub>                                                                                            | i <sub>2</sub> , λ <sub>2</sub> | L* <sub>88.6</sub> | a* <sub>88.6</sub> | b* <sub>88.6</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                          | 71.68              | -67.48             | -39.9              | 78.39            | 0.1861 | -0.0987 | 210.6           | 16 483                          | 37 588                          | Cm   |  |  |
| 7 435                                                                                                                      | 33 565                          | 75.37              | -83.81             | -14.4              | 85.04            | 0.1784 | -0.0852 | 189.7           | 18 490                          | -1 490c                         |      |  |  |
| 10 450                                                                                                                     | 33 567                          | 75.81              | -96.82             | 8.65               | 97.21            | 0.1711 | -0.0738 | 174.8           | 19 498                          | -1 498c                         |      |  |  |
| 11 460                                                                                                                     | 33 568                          | 76.6               | -99.11             | 19.01              | 100.92           | 0.1703 | -0.0687 | 169.1           | 20 502                          | -1 502c                         |      |  |  |
| 13 465                                                                                                                     | 34 570                          | 76.93              | -103.63            | 39.45              | 110.88           | 0.1679 | -0.0588 | 159.1           | 22 513                          | -1 513c                         |      |  |  |
| 14 470                                                                                                                     | 34 572                          | 77.79              | -101.9             | 50.91              | 113.91           | 0.1695 | -0.0535 | 153.4           | 24 521                          | -1 521c                         |      |  |  |
| 15 475                                                                                                                     | 35 575                          | 79.06              | -97.66             | 62.66              | 116.04           | 0.1726 | -0.0482 | 147.3           | 25 529                          | -1 529c                         | Gm   |  |  |
| 16 480                                                                                                                     | 36 581                          | 80.95              | -89.47             | 74.84              | 116.65           | 0.1781 | -0.0431 | 140.0           | 27 538                          | -1 538c                         |      |  |  |
| 17 485                                                                                                                     | 38 591                          | 84.42              | -71.95             | 89.02              | 114.46           | 0.1889 | -0.0379 | 128.9           | 29 548                          | -1 548c                         |      |  |  |
| 18 490                                                                                                                     | -1 490c                         | 93.66              | -14.68             | 112.46             | 113.42           | 0.2196 | -0.0316 | 97.4            | 33 568                          | 11 457                          |      |  |  |
| 18 495                                                                                                                     | -1 494c                         | 93.66              | -14.68             | 112.46             | 113.42           | 0.2196 | -0.0316 | 97.4            | 33 568                          | 11 457                          |      |  |  |
| 20 500                                                                                                                     | -1 500c                         | 92.6               | -10.2              | 124.47             | 124.89           | 0.2217 | -0.0261 | 94.6            | 33 569                          | 12 463                          |      |  |  |
| 22 510                                                                                                                     | -1 510c                         | 90.89              | -3.37              | 133.86             | 133.91           | 0.2249 | -0.0213 | 91.4            | 34 571                          | 13 468                          |      |  |  |
| 24 520                                                                                                                     | -1 520c                         | 88.36              | 5.87               | 141.96             | 142.09           | 0.2296 | -0.0175 | 87.6            | 34 574                          | 14 473                          | Ym   |  |  |
| 26 530                                                                                                                     | -1 530c                         | 85.04              | 16.77              | 141.47             | 142.46           | 0.2353 | -0.0143 | 83.2            | 35 577                          | 15 476                          |      |  |  |
| 28 540                                                                                                                     | -1 540c                         | 81.0               | 28.53              | 137.12             | 140.06           | 0.2421 | -0.0117 | 78.2            | 36 581                          | 15 479                          |      |  |  |
| 28 545                                                                                                                     | -1 544c                         | 81.0               | 28.53              | 137.12             | 140.06           | 0.2421 | -0.0117 | 78.2            | 36 581                          | 15 479                          |      |  |  |
| 29 550                                                                                                                     | -1 549c                         | 78.74              | 34.51              | 133.91             | 138.29           | 0.2458 | -0.0108 | 75.5            | 36 582                          | 16 481                          |      |  |  |
| 31 555                                                                                                                     | -1 555c                         | 73.73              | 46.15              | 126.05             | 134.23           | 0.2537 | -0.0095 | 69.8            | 37 587                          | 16 483                          |      |  |  |
| 32 560                                                                                                                     | 2 410                           | 71.0               | 52.66              | 96.07              | 109.55           | 0.2584 | -0.028  | 61.2            | 38 591                          | 16 484                          |      |  |  |
| 31 558                                                                                                                     | 1 405                           | 80.08              | 42.29              | 64.85              | 77.42            | 0.2497 | -0.0475 | 56.8            | 37 588                          | 16 483                          | Rm   |  |  |
| 33 565                                                                                                                     | 7 435                           | 76.76              | 56.79              | 17.04              | 59.29            | 0.2588 | -0.0697 | 16.7            | -1 490c                         | 18 490                          |      |  |  |
| 33 567                                                                                                                     | 10 450                          | 76.33              | 63.54              | -7.71              | 64.0             | 0.2628 | -0.0818 | 353.0           | -1 498c                         | 19 498                          |      |  |  |
| 33 568                                                                                                                     | 11 460                          | 75.54              | 66.48              | -15.63             | 68.29            | 0.2648 | -0.0858 | 346.7           | -1 502c                         | 20 502                          |      |  |  |
| 34 570                                                                                                                     | 13 465                          | 75.2               | 69.24              | -26.85             | 74.27            | 0.2665 | -0.0914 | 338.8           | -1 513c                         | 22 513                          |      |  |  |
| 34 572                                                                                                                     | 14 470                          | 74.29              | 70.88              | -32.29             | 77.89            | 0.2679 | -0.0943 | 335.5           | -1 521c                         | 24 521                          |      |  |  |
| 35 575                                                                                                                     | 15 475                          | 72.87              | 72.59              | -37.72             | 81.81            | 0.2696 | -0.0973 | 332.5           | -1 529c                         | 25 529                          | Mm   |  |  |
| 36 581                                                                                                                     | 16 480                          | 70.61              | 74.12              | -43.89             | 86.14            | 0.2716 | -0.101  | 329.3           | -1 538c                         | 27 538                          |      |  |  |
| 38 591                                                                                                                     | 17 485                          | 65.84              | 74.48              | -53.8              | 91.89            | 0.2745 | -0.1078 | 324.1           | -1 548c                         | 29 548                          |      |  |  |
| -1 490c                                                                                                                    | 18 490                          | 46.34              | 38.31              | -88.7              | 96.62            | 0.2589 | -0.1425 | 293.3           | 11 457                          | 33 568                          |      |  |  |
| -1 494c                                                                                                                    | 18 495                          | 46.34              | 38.31              | -88.7              | 96.62            | 0.2589 | -0.1425 | 293.3           | 11 457                          | 33 568                          |      |  |  |
| -1 500c                                                                                                                    | 20 500                          | 49.43              | 25.17              | -85.1              | 88.75            | 0.2468 | -0.137  | 286.4           | 12 463                          | 33 569                          |      |  |  |
| -1 510c                                                                                                                    | 22 510                          | 53.78              | 7.66               | -78.62             | 78.99            | 0.2324 | -0.1291 | 275.5           | 13 468                          | 34 571                          |      |  |  |
| -1 520c                                                                                                                    | 24 520                          | 59.16              | -11.9              | -69.87             | 70.87            | 0.2183 | -0.1202 | 260.3           | 14 473                          | 34 574                          | Bm   |  |  |
| -1 530c                                                                                                                    | 26 530                          | 64.91              | -29.63             | -60.23             | 67.12            | 0.2073 | -0.1118 | 243.8           | 15 476                          | 35 577                          |      |  |  |
| -1 540c                                                                                                                    | 28 540                          | 70.54              | -43.14             | -50.65             | 66.53            | 0.2004 | -0.1046 | 229.5           | 15 479                          | 36 581                          |      |  |  |
| -1 544c                                                                                                                    | 28 545                          | 70.54              | -43.14             | -50.65             | 66.53            | 0.2004 | -0.1046 | 229.5           | 15 479                          | 36 581                          |      |  |  |
| -1 549c                                                                                                                    | 29 550                          | 73.24              | -48.02             | -46.04             | 66.52            | 0.1983 | -0.1014 | 223.7           | 16 481                          | 36 582                          |      |  |  |
| -1 555c                                                                                                                    | 31 555                          | 78.3               | -53.77             | -37.35             | 65.47            | 0.1966 | -0.096  | 214.7           | 16 483                          | 37 587                          |      |  |  |
| 2 410                                                                                                                      | 32 560                          | 80.64              | -56.19             | -32.07             | 64.7             | 0.196  | -0.0931 | 209.7           | 16 484                          | 38 591                          |      |  |  |
| 380                                                                                                                        | 770                             | 95.41              | 0.0                | 0.0                | 0.0              | 0.2266 | -0.078  | 0.0             |                                 |                                 |      |  |  |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS67/SS67.L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , Q00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |            |            |            |          |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|------------|------------|------------|----------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$    | $b$     | $h_{AB}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 29 548           | 40.41      | -14.85     | -22.12     | 26.64    | 0.7088 | -1.0231 | 236.1    | 15 478           | 36 582           | Cm   |  |  |
| 6 435                                                                                               | 32 560           | 50.11      | -24.66     | -8.58      | 26.11    | 0.584  | -0.647  | 199.1    | 17 485           | 45 625           |      |  |  |
| 10 450                                                                                              | 32 562           | 51.05      | -31.87     | 5.82       | 32.4     | 0.4518 | -0.3617 | 169.6    | 19 496           | -1 496c          |      |  |  |
| 12 460                                                                                              | 33 565           | 52.61      | -34.71     | 13.02      | 37.07    | 0.4165 | -0.2281 | 159.4    | 21 506           | -1 506c          |      |  |  |
| 12 465                                                                                              | 33 567           | 54.15      | -34.94     | 13.76      | 37.56    | 0.4309 | -0.2216 | 158.5    | 21 508           | -1 508c          |      |  |  |
| 14 470                                                                                              | 34 570           | 55.97      | -36.2      | 19.58      | 41.15    | 0.4295 | -0.1259 | 151.5    | 24 522           | -1 522c          |      |  |  |
| 15 475                                                                                              | 35 576           | 59.28      | -36.09     | 22.91      | 42.75    | 0.4674 | -0.0892 | 147.5    | 26 531           | -1 531c          | Gm   |  |  |
| 16 480                                                                                              | 37 585           | 64.42      | -34.57     | 26.7       | 43.68    | 0.5396 | -0.0612 | 142.3    | 28 540           | -1 540c          |      |  |  |
| 17 485                                                                                              | 42 613           | 76.62      | -24.63     | 33.52      | 41.6     | 0.7547 | -0.0383 | 126.3    | 31 555           | 3 416            |      |  |  |
| 18 490                                                                                              | -1 490c          | 83.02      | -13.75     | 37.32      | 39.78    | 0.9105 | -0.0262 | 110.2    | 32 564           | 11 455           |      |  |  |
| 19 495                                                                                              | -1 495c          | 81.68      | -12.33     | 37.26      | 39.25    | 0.9252 | -0.0195 | 108.3    | 32 564           | 11 458           |      |  |  |
| 20 500                                                                                              | -1 500c          | 80.01      | -10.58     | 36.91      | 38.4     | 0.944  | -0.0144 | 105.9    | 33 565           | 12 461           |      |  |  |
| 22 510                                                                                              | -1 510c          | 75.45      | -6.03      | 35.32      | 35.83    | 0.9962 | -0.0076 | 99.6     | 33 568           | 13 466           |      |  |  |
| 24 520                                                                                              | -1 520c          | 69.18      | -0.35      | 32.63      | 32.63    | 1.071  | -0.0041 | 90.6     | 34 571           | 14 470           | Ym   |  |  |
| 25 530                                                                                              | -1 529c          | 65.55      | 2.65       | 30.99      | 31.1     | 1.1167 | -0.003  | 85.1     | 34 573           | 14 472           |      |  |  |
| 28 540                                                                                              | -1 540c          | 53.52      | 11.18      | 25.4       | 27.75    | 1.2852 | -0.0012 | 66.2     | 35 579           | 15 476           |      |  |  |
| 28 545                                                                                              | -1 544c          | 53.52      | 11.18      | 25.4       | 27.75    | 1.2852 | -0.0012 | 66.2     | 35 579           | 15 476           |      |  |  |
| 29 550                                                                                              | 1 408            | 49.35      | 14.3       | 22.59      | 26.73    | 1.366  | -0.018  | 57.6     | 36 581           | 15 478           |      |  |  |
| 31 555                                                                                              | 3 415            | 41.01      | 19.0       | 17.7       | 25.97    | 1.5396 | -0.0442 | 42.9     | 37 588           | 16 481           |      |  |  |
| 31 560                                                                                              | 4 424            | 41.07      | 21.12      | 14.63      | 25.69    | 1.5906 | -0.1195 | 34.7     | 38 594           | 16 482           |      |  |  |
| 29 548                                                                                              | 1 405            | 59.58      | 14.85      | 22.12      | 26.64    | 1.3255 | -0.1044 | 56.1     | 36 582           | 15 478           | Rm   |  |  |
| 32 560                                                                                              | 6 435            | 49.88      | 24.66      | 8.58       | 26.11    | 1.5708 | -0.3038 | 19.1     | 45 625           | 17 485           |      |  |  |
| 32 562                                                                                              | 10 450           | 48.94      | 31.87      | -5.82      | 32.4     | 1.7274 | -0.5948 | 349.6    | -1 496c          | 19 496           |      |  |  |
| 33 565                                                                                              | 12 460           | 47.38      | 34.71      | -13.02     | 37.07    | 1.8087 | -0.7507 | 339.4    | -1 506c          | 21 506           |      |  |  |
| 33 567                                                                                              | 12 465           | 45.84      | 34.94      | -13.76     | 37.56    | 1.8386 | -0.776  | 338.5    | -1 508c          | 21 508           |      |  |  |
| 34 570                                                                                              | 14 470           | 44.02      | 36.2       | -19.58     | 41.15    | 1.8986 | -0.9206 | 331.5    | -1 522c          | 24 522           |      |  |  |
| 35 576                                                                                              | 15 475           | 40.71      | 36.09      | -22.91     | 42.75    | 1.9627 | -1.0387 | 327.5    | -1 531c          | 26 531           | Mm   |  |  |
| 37 585                                                                                              | 16 480           | 35.57      | 34.57      | -26.7      | 43.68    | 2.0479 | -1.2265 | 322.3    | -1 540c          | 28 540           |      |  |  |
| 42 613                                                                                              | 17 485           | 23.37      | 24.63      | -33.52     | 41.6     | 2.1303 | -1.9099 | 306.3    | 3 416            | 31 555           |      |  |  |
| -1 490c                                                                                             | 18 490           | 16.97      | 13.75      | -37.32     | 39.78    | 1.8864 | -2.6742 | 290.2    | 11 455           | 32 564           |      |  |  |
| -1 495c                                                                                             | 19 495           | 18.31      | 12.33      | -37.26     | 39.25    | 1.7495 | -2.5101 | 288.3    | 11 458           | 32 564           |      |  |  |
| -1 500c                                                                                             | 20 500           | 19.98      | 10.58      | -36.91     | 38.4     | 1.6057 | -2.3227 | 285.9    | 12 461           | 33 565           |      |  |  |
| -1 510c                                                                                             | 22 510           | 24.54      | 6.03       | -35.32     | 35.83    | 1.3221 | -1.9147 | 279.6    | 13 466           | 33 568           |      |  |  |
| -1 520c                                                                                             | 24 520           | 30.81      | 0.35       | -32.63     | 32.63    | 1.0879 | -1.5348 | 270.6    | 14 470           | 34 571           | Bm   |  |  |
| -1 529c                                                                                             | 25 530           | 34.44      | -2.65      | -30.99     | 31.1     | 0.9993 | -1.3756 | 265.1    | 14 472           | 34 573           |      |  |  |
| -1 540c                                                                                             | 28 540           | 46.47      | -11.18     | -25.4      | 27.75    | 0.8356 | -1.0224 | 246.2    | 15 476           | 35 579           |      |  |  |
| -1 544c                                                                                             | 28 545           | 46.47      | -11.18     | -25.4      | 27.75    | 0.8356 | -1.0224 | 246.2    | 15 476           | 35 579           |      |  |  |
| 1 408                                                                                               | 29 550           | 50.64      | -14.3      | -22.59     | 26.73    | 0.7939 | -0.9218 | 237.6    | 15 478           | 36 581           |      |  |  |
| 3 415                                                                                               | 31 555           | 58.98      | -19.0      | -17.7      | 25.97    | 0.754  | -0.7759 | 222.9    | 16 481           | 37 588           |      |  |  |
| 4 424                                                                                               | 31 560           | 58.92      | -21.12     | -14.63     | 25.69    | 0.7177 | -0.724  | 214.7    | 16 482           | 38 594           |      |  |  |
| 380                                                                                                 | 770              | 88.59      | 0.0        | 0.0        | 0.01     | 1.0762 | -0.4758 | 0.0      |                  |                  |      |  |  |

2-001730-L0

SS670-7N\_8

gráfico TUB-SS67; maximum  $C_{AB}$ ,  $Y_m=520\_770$   
YABCABh & LabCa'b'h data for illuminant Q00,  $Y_{w,10}=88,6$ salida: ningun cambio

| CIE data for all optimal colours of maximum (m) $C_{AB}$ , Q00 and $Y_{w,10}=88,6$ , $Y_m=520\_770$ |                  |              |              |              |            |        |         |          |                  |                  |      |  |  |
|-----------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|------------|--------|---------|----------|------------------|------------------|------|--|--|
| $i_1, \lambda_1$                                                                                    | $i_2, \lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$   | $b'$    | $h_{ab}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |  |  |
| 1 405                                                                                               | 29 548           | 69.77        | -48.03       | -42.98       | 64.45      | 0.1953 | -0.1145 | 221.8    | 15 478           | 36 582           | Cm   |  |  |
| 6 435                                                                                               | 32 560           | 76.14        | -73.2        | -17.13       | 75.18      | 0.1831 | -0.0983 | 193.1    | 17 485           | 45 625           |      |  |  |
| 10 450                                                                                              | 32 562           | 76.71        | -100.35      | 13.95        | 101.32     | 0.1681 | -0.0809 | 172.0    | 19 496           | -1 496c          |      |  |  |
| 12 460                                                                                              | 33 565           | 77.65        | -109.47      | 35.07        | 114.95     | 0.1636 | -0.0694 | 162.2    | 21 506           | -1 506c          |      |  |  |
| 12 465                                                                                              | 33 567           | 78.55        | -107.14      | 36.63        | 113.23     | 0.1654 | -0.0688 | 161.1    | 21 508           | -1 508c          |      |  |  |
| 14 470                                                                                              | 34 570           | 79.6         | -108.66      | 58.97        | 123.63     | 0.1653 | -0.0569 | 151.5    | 24 522           | -1 522c          |      |  |  |
| 15 475                                                                                              | 35 576           | 81.45        | -101.93      | 71.82        | 124.69     | 0.17   | -0.0507 | 144.8    | 26 531           | -1 531c          | Gm   |  |  |
| 16 480                                                                                              | 37 585           | 84.18        | -88.75       | 85.5         | 123.24     | 0.1783 | -0.0448 | 136.0    | 28 540           | -1 540c          |      |  |  |
| 17 485                                                                                              | 42 613           | 90.15        | -51.04       | 103.94       | 115.8      | 0.1994 | -0.0383 | 116.1    | 31 555           | 3 416            |      |  |  |
| 18 490                                                                                              | -1 490c          | 93.02        | -25.46       | 116.4        | 119.16     | 0.2123 | -0.0337 | 102.3    | 32 564           | 11 455           |      |  |  |
| 19 495                                                                                              | -1 495c          | 92.43        | -22.96       | 122.35       | 124.49     | 0.2134 | -0.0306 | 100.6    | 32 564           | 11 458           |      |  |  |
| 20 500                                                                                              | -1 500c          | 91.69        | -19.84       | 127.67       | 129.21     | 0.2149 | -0.0276 | 98.8     | 33 565           | 12 461           |      |  |  |
| 22 510                                                                                              | -1 510c          | 89.6         | -11.57       | 136.01       | 136.51     | 0.2188 | -0.0223 | 94.8     | 33 568           | 13 466           |      |  |  |
| 24 520                                                                                              | -1 520c          | 86.6         | -0.71        | 138.13       | 138.14     | 0.2241 | -0.0182 | 90.2     | 34 571           | 14 470           | Ym   |  |  |
| 25 530                                                                                              | -1 529c          | 84.77        | 5.37         | 138.38       | 138.49     | 0.2273 | -0.0164 | 87.7     | 34 573           | 14 472           |      |  |  |
| 28 540                                                                                              | -1 540c          | 78.19        | 24.73        | 132.28       | 134.57     | 0.2382 | -0.0121 | 79.4     | 35 579           | 15 476           |      |  |  |
| 28 545                                                                                              | -1 544c          | 78.19        | 24.73        | 132.28       | 134.57     | 0.2382 | -0.0121 | 79.4     | 35 579           | 15 476           |      |  |  |
| 29 550                                                                                              | 1 408            | 75.67        | 32.67        | 104.85       | 109.83     | 0.2431 | -0.0298 | 72.6     | 36 581           | 15 478           |      |  |  |
| 31 555                                                                                              | 3 415            | 70.19        | 47.08        | 81.24        | 93.9       | 0.2529 | -0.0401 | 59.9     | 37 588           | 16 481           |      |  |  |
| 31 560                                                                                              | 4 424            | 70.23        | 51.68        | 54.82        | 75.34      | 0.2557 | -0.056  | 46.6     | 38 594           | 16 482           |      |  |  |
| 29 548                                                                                              | 1 405            | 81.61        | 30.24        | 66.74        | 73.27      | 0.2406 | -0.0535 | 65.6     | 36 582           | 15 478           | Rm   |  |  |
| 32 560                                                                                              | 6 435            | 76.0         | 53.25        | 22.02        | 57.63      | 0.2546 | -0.0764 | 22.4     | 45 625           | 17 485           |      |  |  |
| 32 562                                                                                              | 10 450           | 75.42        | 67.3         | -12.17       | 68.39      | 0.2628 | -0.0956 | 349.7    | -1 496c          | 19 496           |      |  |  |
| 33 565                                                                                              | 12 460           | 74.44        | 73.63        | -25.59       | 77.95      | 0.2669 | -0.1033 | 340.8    | -1 506c          | 21 506           |      |  |  |
| 33 567                                                                                              | 12 465           | 73.45        | 75.33        | -27.3        | 80.13      | 0.2684 | -0.1044 | 340.0    | -1 508c          | 21 508           |      |  |  |
| 34 570                                                                                              | 14 470           | 72.25        | 79.21        | -37.43       | 87.61      | 0.2713 | -0.1105 | 334.7    | -1 522c          | 24 522           |      |  |  |
| 35 576                                                                                              | 15 475           | 69.98        | 82.17        | -44.05       | 93.23      | 0.2743 | -0.1151 | 331.8    | -1 531c          | 26 531           | Mm   |  |  |
| 37 585                                                                                              | 16 480           | 66.2         | 84.72        | -52.58       | 99.72      | 0.2782 | -0.1216 | 328.1    | -1 540c          | 28 540           |      |  |  |
| 42 613                                                                                              | 17 485           | 55.46        | 78.7         | -72.58       | 107.06     | 0.2819 | -0.141  | 317.3    | 3 416            | 31 555           |      |  |  |
| -1 490c                                                                                             | 18 490           | 48.24        | 56.93        | -86.14       | 103.25     | 0.2707 | -0.1577 | 303.4    | 11 455           | 32 564           |      |  |  |
| -1 495c                                                                                             | 19 495           | 49.89        | 49.91        | -84.13       | 97.82      | 0.264  | -0.1544 | 300.6    | 11 458           | 32 564           |      |  |  |
| -1 500c                                                                                             | 20 500           | 51.83        | 41.69        | -81.41       | 91.47      | 0.2565 | -0.1505 | 297.1    | 12 461           | 33 565           |      |  |  |
| -1 510c                                                                                             | 22 510           | 56.64        | 22.22        | -73.94       | 77.21      | 0.2404 | -0.1411 | 286.7    | 13 466           | 33 568           |      |  |  |
| -1 520c                                                                                             | 24 520           | 62.35        | 1.21         | -64.5        | 64.51      | 0.2253 | -0.1311 | 271.0    | 14 470           | 34 571           | Bm   |  |  |
| -1 529c                                                                                             | 25 530           | 65.32        | -8.55        | -59.51       | 60.12      | 0.219  | -0.1264 | 261.8    | 14 472           | 34 573           |      |  |  |
| -1 540c                                                                                             | 28 540           | 73.85        | -31.32       | -44.98       | 54.82      | 0.2063 | -0.1145 | 235.1    | 15 476           | 35 579           |      |  |  |
| -1 544c                                                                                             | 28 545           | 73.85        | -31.32       | -44.98       | 54.82      | 0.2063 | -0.1145 | 235.1    | 15 476           | 35 579           |      |  |  |
| 1 408                                                                                               | 29 550           | 76.47        | -38.43       | -39.31       | 54.98      | 0.2028 | -0.1106 | 225.6    | 15 478           | 36 581           |      |  |  |
| 3 415                                                                                               | 31 555           | 81.28        | -46.89       | -29.69       | 55.5       | 0.1994 | -0.1044 | 212.3    | 16 481           | 37 588           |      |  |  |
| 4 424                                                                                               | 31 560           | 81.25        | -52.94       | -25.18       | 58.62      | 0.1961 | -0.102  | 205.4    | 16 482           | 38 594           |      |  |  |
| 380                                                                                                 | 770              | 95.41        | 0.0          | 0.0          | 0.0        | 0.2245 | -0.0887 | 0.0      |                  |                  |      |  |  |