

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> for D65 and Y <sub>w</sub> =100, Y <sub>m</sub> =520.770 |                                 |                  |       |        |                 |       |         |      |      |       |     |     |              |      |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|-------|--------|-----------------|-------|---------|------|------|-------|-----|-----|--------------|------|
| i <sub>1</sub> , i <sub>2</sub>                                                                                          | i <sub>2</sub> , i <sub>3</sub> | Y <sub>100</sub> | A100  | B100   | C <sub>AB</sub> | a     | b       | 743  | 2181 | 16    | 483 | 37  | 589          | Code |
| 0 405 32 561 58.2                                                                                                        | -22.74                          | -17.89           | 28.94 | 0.5596 | -0.743          | 2181  | 16      | 483  | 37   | 589   | 0   | 405 | 32 561 58.2  |      |
| 1 415 32 561 58.23                                                                                                       | -22.89                          | -17.61           | 28.88 | 0.5573 | -0.738          | 2175  | 16      | 483  | 37   | 589   | 1   | 415 | 32 561 58.23 |      |
| 2 410 32 561 58.28                                                                                                       | -23.16                          | -17.09           | 28.78 | 0.5529 | -0.728          | 2164  | 16      | 483  | 38   | 590   | 2   | 410 | 32 561 58.28 |      |
| 3 415 32 561 58.31                                                                                                       | -23.37                          | -16.73           | 28.71 | 0.5533 | -0.730          | 2171  | 16      | 483  | 38   | 590   | 3   | 415 | 32 561 58.31 |      |
| 4 425 32 562 58.47                                                                                                       | -24.4                           | -16.65           | 28.47 | 0.5329 | -0.6862         | 2109  | 16      | 484  | 38   | 594   | 4   | 425 | 32 562 58.47 |      |
| 5 430 32 562 58.55                                                                                                       | -26.72                          | -9.98            | 28.53 | 0.4939 | -0.6061         | 2010  | 17      | 486  | 41   | 589   | 5   | 430 | 32 562 58.55 |      |
| 6 435 32 562 58.79                                                                                                       | -26.79                          | -9.88            | 28.55 | 0.4948 | -0.6036         | 2002  | 17      | 486  | 42   | 610   | 6   | 435 | 32 562 58.79 |      |
| 7 440 32 562 58.88                                                                                                       | -30.03                          | -3.03            | 30.19 | 0.4402 | -0.8471         | 1857  | 18      | 490  | 49   | 1490c | 7   | 440 | 32 562 58.88 |      |
| 8 445 32 563 59.12                                                                                                       | -31.81                          | 0.9              | 31.82 | 0.4122 | -0.923          | 1783  | 18      | 492  | 1    | 1492c | 8   | 445 | 32 563 59.12 |      |
| 9 450 32 563 59.41                                                                                                       | -33.54                          | 4.93             | 33.9  | 0.3859 | -0.925          | 1716  | 19      | 496  | 1    | 1496c | 9   | 450 | 32 563 59.41 |      |
| 10 455 32 564 59.7                                                                                                       | -35.3                           | 8.93             | 34.9  | 0.3583 | -0.907          | 1647  | 19      | 500  | 1    | 1494  | 10  | 455 | 32 564 59.7  |      |
| 11 460 32 565 60.32                                                                                                      | -36.45                          | 12.66            | 35.88 | 0.3461 | -0.9226         | 1608  | 21      | 505  | 1    | 1505  | 11  | 460 | 32 565 60.32 |      |
| 12 465 32 567 61.66                                                                                                      | -36.45                          | 12.34            | 38.97 | 0.356  | -0.9207         | 1601  | 21      | 506  | 1    | 1506c | 12  | 465 | 32 567 61.66 |      |
| 13 470 32 569 62.72                                                                                                      | -38.14                          | 19.32            | 42.76 | 0.3422 | -0.9214         | 1531  | 24      | 520  | 1    | 1520c | 13  | 470 | 32 569 62.72 |      |
| 14 475 32 573 65.29                                                                                                      | -38.28                          | 22.47            | 44.39 | 0.364  | -0.9173         | 1495  | 25      | 528  | 1    | 1528c | 14  | 475 | 32 573 65.29 | Gm   |
| 15 480 36 580 69.95                                                                                                      | -37.48                          | 26.04            | 45.64 | 0.164  | -0.632          | 1455  | 27      | 537  | 1    | 1537c | 15  | 480 | 36 580 69.95 |      |
| 16 485 39 595 78.75                                                                                                      | -32.73                          | 31.0             | 45.09 | 0.5347 | -0.0418         | 1365  | 29      | 548  | 1    | 1548c | 16  | 485 | 39 595 78.75 |      |
| 17 490 41 590 83.6                                                                                                       | -29.06                          | 38.39            | 48.25 | 0.533  | -0.043          | 1074  | 33      | 566  | 1    | 1566  | 17  | 490 | 41 590 83.6  |      |
| 18 495 41 595 82.9                                                                                                       | -10.68                          | 38.39            | 49.98 | 0.8346 | -0.0195         | 1033  | 33      | 566  | 1    | 1562  | 18  | 495 | 41 595 82.9  |      |
| 20 500 1 500 90.42                                                                                                       | -8.91                           | 38.07            | 39.1  | 0.8518 | -0.014          | 1074  | 33      | 567  | 1    | 1264  | 20  | 500 | 1 500 90.42  |      |
| 21 505 1 505 88.09                                                                                                       | -6.73                           | 37.44            | 38.04 | 0.874  | -0.0105         | 1001  | 33      | 568  | 1    | 1367  | 21  | 505 | 1 505 88.09  |      |
| 22 510 1 510 85.27                                                                                                       | -4.15                           | 36.48            | 36.72 | 0.9016 | -0.0076         | 96.5  | 33      | 569  | 1    | 1369  | 22  | 510 | 1 510 85.27  |      |
| 23 515 1 515 81.98                                                                                                       | -1.26                           | 35.24            | 35.26 | 0.935  | -0.0056         | 92.0  | 34      | 570  | 1    | 1471  | 23  | 515 | 1 515 81.98  |      |
| 24 520 1 519 81.98                                                                                                       | -1.26                           | 35.24            | 35.26 | 0.935  | -0.0056         | 92.0  | 34      | 570  | 1    | 1471  | 24  | 520 | 1 519 81.98  | Ym   |
| 25 525 1 524 77.63                                                                                                       | -33.73                          | 33.79            | 37.9  | 0.935  | -0.006          | 86.8  | 34      | 572  | 1    | 1473  | 25  | 525 | 1 524 77.63  |      |
| 26 530 1 529 74.04                                                                                                       | -5.15                           | 32.02            | 36.9  | 1.0201 | -0.0031         | 34.7  | 34      | 573  | 1    | 1475  | 26  | 530 | 1 529 74.04  |      |
| 26 535 1 534 69.55                                                                                                       | 8.44                            | 30.13            | 31.29 | 1.0717 | -0.0022         | 37.4  | 35      | 575  | 1    | 1475  | 26  | 535 | 1 534 69.55  |      |
| 27 540 1 539 64.9                                                                                                        | 11.57                           | 28.16            | 30.44 | 1.1288 | -0.0016         | 67.6  | 35      | 577  | 1    | 1478  | 27  | 540 | 1 539 64.9   |      |
| 28 545 1 544 60.13                                                                                                       | 14.55                           | 26.11            | 29.87 | 1.1917 | -0.0021         | 60.9  | 35      | 579  | 1    | 1479  | 28  | 545 | 1 544 60.13  |      |
| 29 550 1 549 55.26                                                                                                       | 17.18                           | 24.01            | 29.53 | 1.2613 | -0.0009         | 54.4  | 36      | 582  | 1    | 1480  | 29  | 550 | 1 549 55.26  |      |
| 30 555 1 554 50.14                                                                                                       | 19.49                           | 21.91            | 29.33 | 1.3372 | -0.0007         | 48.3  | 36      | 584  | 1    | 1681  | 30  | 555 | 1 554 50.14  |      |
| 31 560 1 559 45.06                                                                                                       | 22.8                            | 17.83            | 28.95 | 1.5064 | -0.0005         | 38.4  | 37      | 589  | 1    | 1683  | 31  | 560 | 1 559 45.06  |      |
| 32 565 1 557 40.79                                                                                                       | 26.99                           | 15.69            | 28.99 | 1.6917 | -0.0004         | 30.7  | 37      | 592  | 1    | 1684  | 32  | 565 | 1 557 40.79  |      |
| 33 570 1 547 38.83                                                                                                       | 37.81                           | -17.84           | 31.81 | 1.9241 | -0.0095         | 34.7  | -1      | 516  | 23   | 1683  | 33  | 570 | 1 547 38.83  |      |
| 34 575 1 575 35.32                                                                                                       | 38.3                            | -21.82           | 44.08 | 2.0348 | -1.0533         | 30.7  | -1      | 527c | 25   | 1683  | 34  | 575 | 1 575 35.32  |      |
| 35 580 15 479 31.78                                                                                                      | 38.03                           | -24.56           | 45.27 | 2.1468 | -1.0383         | 32.71 | -1      | 533c | 26   | 1683  | 35  | 580 | 15 479 31.78 |      |
| 36 585 16 482 28.44                                                                                                      | 37.15                           | -26.33           | 45.71 | 2.2566 | -1.3721         | 32.43 | -1      | 538c | 27   | 1683  | 36  | 585 | 16 482 28.44 |      |
| 37 590 16 483 22.23                                                                                                      | 34.4                            | -29.73           | 45.47 | 2.4992 | -1.7683         | 31.91 | -1      | 545c | 29   | 1683  | 37  | 590 | 16 483 22.23 |      |
| 38 595 16 484 21.11                                                                                                      | 31.7                            | -29.94           | 45.3  | 2.4739 | -1.7683         | 31.91 | -1      | 546c | 29   | 1683  | 38  | 595 | 16 484 21.11 |      |
| 39 600 15 485 19.88                                                                                                      | 32.31                           | -31.26           | 46.9  | 2.5778 | -2.0078         | 31.59 | -1      | 549c | 29   | 1683  | 39  | 600 | 15 485 19.88 |      |
| 40 605 17 486 15.19                                                                                                      | 27.96                           | -34.31           | 43.57 | 2.79   | -2.6439         | 30.99 | -1      | 554c | 30   | 1683  | 40  | 605 | 17 486 15.19 |      |
| 42 610 17 486 13.3                                                                                                       | 25.67                           | -34.33           | 42.87 | 2.8798 | -3.0151         | 30.67 | -1      | 556c | 31   | 1683  | 42  | 610 | 17 486 13.3  |      |
| 43 615 17 487 13.38                                                                                                      | 25.61                           | -34.36           | 42.86 | 2.8644 | -3.0131         | 30.67 | -1      | 556c | 31   | 1683  | 43  | 615 | 17 487 13.38 |      |
| 44 620 17 487 10.28                                                                                                      | 21.54                           | -35.76           | 41.75 | 3.0445 | -3.9127         | 30.17 | -1      | 559c | 31   | 1683  | 44  | 620 | 17 487 10.28 |      |
| 45 625 17 487 10.32                                                                                                      | 21.55                           | -35.78           | 41.75 | 3.0325 | -3.9002         | 30.10 | -1      | 559c | 31   | 1683  | 45  | 625 | 17 487 10.32 |      |
| 46 630 17 487 8.24                                                                                                       | 18.37                           | -36.72           | 41.06 | 3.1796 | -4.8917         | 29.65 | 4       | 432  | 32   | 1683  | 46  | 630 | 17 487 8.24  |      |
| 47 635 17 487 7.71                                                                                                       | 18.37                           | -36.74           | 41.06 | 3.1796 | -4.8917         | 29.65 | 4       | 432  | 32   | 1683  | 47  | 635 | 17 487 7.71  |      |
| 48 640 17 488 7.51                                                                                                       | 17.11                           | -37.08           | 40.84 | 3.2269 | -5.3695         | 29.47 | 7       | 438  | 32   | 1683  | 48  | 640 | 17 488 7.51  |      |
| 49 645 17 488 6.44                                                                                                       | 15.3                            | -37.76           | 40.56 | 3.3246 | -6.2618         | 29.21 | 9       | 449  | 32   | 1683  | 49  | 645 | 17 488 6.44  |      |
| 50 650 17 488 6.1                                                                                                        | 14.68                           | -37.72           | 40.48 | 3.3568 | -6.6172         | 29.12 | 10      | 451  | 32   | 1683  | 50  | 650 | 17 488 6.1   |      |
| 51 655 17 488 5.84                                                                                                       | 14.21                           | -37.85           | 40.43 | 3.3831 | -6.9153         | 29.05 | 10      | 453  | 32   | 1683  | 51  | 655 | 17 488 5.84  |      |
| 52 660 17 488 5.64                                                                                                       | 13.85                           | -37.94           | 40.39 | 3.4035 | -7.1553         | 29.00 | 10      | 454  | 32   | 1683  | 52  | 660 | 17 488 5.64  |      |
| 53 665 17 488 5.5                                                                                                        | 13.58                           | -38.01           | 40.36 | 3.4274 | -7.3429         | 28.96 | 11      | 455  | 32   | 1683  | 53  | 665 | 17 488 5.5   |      |
| 54 670 17 488 5.0                                                                                                        | 13.09                           | -38.11           | 40.36 | 3.4488 | -7.5687         | 28.91 | 11      | 456  | 32   | 1683  | 54  | 670 | 17 488 5.0   |      |
| 55 675 17 488 5.4                                                                                                        | 13.38                           | -38.05           | 40.34 | 3.4284 | -7.4788         | 28.93 | 11      | 456  | 32   | 1683  | 55  | 675 | 17 488 5.4   |      |
| 56 680 17 488 5.27                                                                                                       | 13.15                           | -38.11           | 40.32 | 3.4422 | -7.6548         | 28.89 | 11      | 457  | 32   | 1683  | 56  | 680 | 17 488 5.27  |      |
| 57 685 17 488 5.24                                                                                                       | 13.09                           | -38.13           | 40.31 | 3.4462 | -7.7036         | 28.89 | 11      | 457  | 33   | 1683  | 57  | 685 | 17 488 5.24  |      |
| 58 690 17 488 5.22                                                                                                       | 13.04                           | -38.14           | 40.31 | 3.4484 | -7.7363         | 28.88 | 11      | 457  | 33   | 1683  | 58  | 690 | 17 488 5.22  |      |
| 380                                                                                                                      | 770                             | 100.0            | 0.0   | 0.0    | 0.01            | 9504  | -0.4355 | 0.0  |      |       |     |     |              |      |

| CIE data for all optimal colours of maximum (m) CAB for D65 and $Y_w=100$ , $B_m=380-520$ |                        |           |           |           |         |         |                |                |                        |                        |      |
|-------------------------------------------------------------------------------------------|------------------------|-----------|-----------|-----------|---------|---------|----------------|----------------|------------------------|------------------------|------|
| $\lambda_1, \lambda_2$                                                                    | $\lambda_3, \lambda_4$ | $Y_{100}$ | $A_{100}$ | $B_{100}$ | $CAB$   | $a$     | $b$            | $\lambda_{AB}$ | $\lambda_d, \lambda_e$ | $\lambda_f, \lambda_g$ | Code |
| 32 561 0 405 417.7                                                                        | 22.74                  | 17.89     | 28.94     | 1.4947    | -0.0072 | 38.17   | 37 589 16 483  |                |                        |                        | Rm   |
| 32 561 1 410 417.6                                                                        | 22.89                  | 17.61     | 28.88     | 1.4085    | -0.0137 | 37.5    | 37 589 16 483  |                |                        |                        |      |
| 32 561 2 415 417.1                                                                        | 23.16                  | 17.09     | 28.78     | 1.5056    | -0.0258 | 36.4    | 38 590 16 483  |                |                        |                        |      |
| 32 561 3 420 416.6                                                                        | 23.47                  | 16.47     | 28.68     | 1.5824    | -0.0375 | 35.3    | 39 591 16 483  |                |                        |                        |      |
| 32 562 4 425 415.2                                                                        | 24.4                   | 14.65     | 28.47     | 1.5382    | -0.0826 | 30.9    | 38 594 16 484  |                |                        |                        |      |
| 32 562 6 430 414.4                                                                        | 26.72                  | 9.98      | 28.53     | 1.5954    | -0.1945 | 20.4    | 41 609 17 486  |                |                        |                        |      |
| 32 562 6 435 412                                                                          | 26.79                  | 9.88      | 28.55     | 1.6006    | -0.1956 | 20.2    | 42 610 17 486  |                |                        |                        |      |
| 32 562 8 440 411.1                                                                        | 30.03                  | 3.03      | 30.19     | 1.681     | -0.3617 | 5.7     | -1 490c 18 490 |                |                        |                        |      |
| 32 563 9 445 40.87                                                                        | 31.81                  | -0.9      | 31.82     | 1.7782    | -0.4576 | 35.8    | -1 492c 18 492 |                |                        |                        |      |
| 32 563 10 450 40.58                                                                       | 33.54                  | -4.93     | 33.9      | 1.777     | -0.557  | 35.1    | -1 496c 19 496 |                |                        |                        |      |
| 32 563 11 455 40.3                                                                        | 35.27                  | -9.94     | 35.28     | 1.8247    | -0.6572 | 34.4    | -1 500c 19 500 |                |                        |                        |      |
| 33 565 12 460 39.93                                                                       | 36.45                  | -12.66    | 38.58     | 1.898     | -0.7547 | 34.0    | -1 505c 21 505 |                |                        |                        |      |
| 33 565 12 465 38.33                                                                       | 36.65                  | -13.27    | 39.17     | 1.9065    | -0.7811 | 34.0    | -1 506c 21 506 |                |                        |                        |      |
| 33 569 14 470 37.27                                                                       | 38.14                  | -19.32    | 42.76     | 1.9738    | -0.9541 | 33.1    | -1 520c 24 520 |                |                        |                        |      |
| 33 573 15 475 34.7                                                                        | 38.28                  | -22.47    | 44.39     | 2.0356    | -1.083  | 32.95   | -1 528c 25 528 |                |                        |                        | Mm   |
| 36 590 16 480 30.04                                                                       | 37.48                  | -26.04    | 45.64     | 2.1681    | -1.3025 | 32.52   | -1 537c 27 537 |                |                        |                        |      |
| 39 595 17 485 21.24                                                                       | 32.73                  | -31.10    | 45.09     | 2.4913    | -1.8951 | 35.6    | -1 548c 29 548 |                |                        |                        |      |
| 40 596 19 490 6.66                                                                        | 18.06                  | -39.4     | 45.25     | 2.3632    | -6.0372 | 28.4    | -1 533c 33 533 |                |                        |                        |      |
| -1 495c 19 495                                                                            | 6.68                   | -38.39    | 39.9      | 2.3632    | -5.4228 | 28.7    | -1 462 56c 36  |                |                        |                        |      |
| -1 500c 20 500                                                                            | 9.57                   | 8.91      | -38.07    | 39.1      | 1.8814  | -4.4105 | 28.31          | 12 464 33 567  |                        |                        |      |
| -1 505c 21 505                                                                            | 11.9                   | 6.73      | -37.43    | 38.04     | 1.5159  | -3.7996 | 28.01          | 13 467 33 568  |                        |                        |      |
| -1 510c 22 510                                                                            | 14.72                  | 4.15      | -36.48    | 36.72     | 1.2328  | -2.9143 | 27.65          | 13 469 33 569  |                        |                        |      |
| -1 515c 23 515                                                                            | 18.01                  | 1.26      | -35.24    | 35.26     | 1.0204  | -2.3925 | 27.20          | 14 471 34 570  |                        |                        |      |
| -1 519c 23 520                                                                            | 18.01                  | 1.26      | -35.24    | 35.26     | 1.0204  | -2.3925 | 27.20          | 14 471 34 570  |                        |                        | Bm   |
| -1 524c 24 525                                                                            | 21.76                  | -1.87     | -33.79    | 33.79     | 0.8643  | -1.6612 | 26.68          | 14 474 34 572  |                        |                        |      |
| -1 529c 25 530                                                                            | 25.09                  | -4.15     | -32.02    | 43.3      | 0.7631  | -1.4255 | 26.8           | 14 475 34 573  |                        |                        |      |
| -1 534c 26 535                                                                            | 30.04                  | -8.44     | -30.13    | 31.29     | 0.6732  | -1.2655 | 25.84          | 15 476 35 575  |                        |                        |      |
| -1 539c 27 540                                                                            | 35.09                  | -11.57    | -28.16    | 30.44     | 0.6205  | -1.238  | 24.76          | 15 478 35 577  |                        |                        |      |
| -1 544c 28 545                                                                            | 39.86                  | -14.5     | -26.11    | 29.87     | 0.5865  | -1.0906 | 24.09          | 15 479 35 579  |                        |                        |      |
| -1 549c 29 550                                                                            | 44.73                  | -17.18    | -24.01    | 29.53     | 0.5663  | -0.9725 | 23.44          | 16 480 36 582  |                        |                        |      |
| -1 554c 30 555                                                                            | 49.59                  | -19.49    | -21.91    | 29.33     | 0.5567  | -0.8774 | 22.83          | 16 481 36 584  |                        |                        |      |
| -1 560c 32 560                                                                            | 58.99                  | -22.8     | -17.83    | 28.95     | 0.5638  | -0.7379 | 21.80          | 16 483 37 589  |                        |                        |      |
| -1 565c 33 565                                                                            | 63.88                  | -25.93    | -16.46    | 28        | 0.5638  | -0.6379 | 21.12          | 17 484 38 592  |                        |                        |      |
| -1 570c 34 570                                                                            | 61.16                  | -27.31    | -17.84    | 41.81     | 0.3322  | -0.1434 | 12.99          | 20 516         | -1 516c                |                        |      |
| 15 476 35 575                                                                             | 64.67                  | -38.3     | 21.82     | 44.08     | 0.3581  | -0.0981 | 150.3          | 25 527         | -1 527c                |                        |      |
| 15 479 35 580                                                                             | 68.21                  | -38.03    | 24.56     | 45.27     | 0.3928  | -0.0754 | 147.1          | 26 533         | -1 533c                |                        |      |
| 16 482 36 585                                                                             | 71.55                  | -37.15    | 26.63     | 45.71     | 0.4312  | -0.0633 | 144.3          | 27 538         | -1 538c                |                        |      |
| 16 483 38 590                                                                             | 77.69                  | -34.4     | 29.73     | 45.47     | 0.5076  | -0.0288 | 139.1          | 29 545         | -1 545c                |                        |      |
| 16 484 39 595                                                                             | 77.48                  | -33.9     | 29.74     | 45.51     | 0.5087  | -0.0288 | 139.1          | 29 546         | -1 546c                |                        |      |
| 17 485 39 600                                                                             | 80.8                   | -32.31    | 31.26     | 45.47     | 0.5487  | -0.0453 | 129.9          | 29 549         | -1 549c                |                        |      |
| 17 486 41 605                                                                             | 84.8                   | -27.96    | 34.41     | 43.57     | 0.6207  | -0.0414 | 129.9          | 30 554         | -1 554c                |                        |      |
| 17 486 42 610                                                                             | 86.69                  | -25.67    | 34.33     | 42.87     | 0.6542  | -0.0395 | 126.7          | 31 556         | -1 556c                |                        |      |
| 17 487 42 615                                                                             | 86.61                  | -25.61    | 34.36     | 42.86     | 0.6546  | -0.0387 | 126.7          | 31 556         | -1 556c                |                        |      |
| 17 487 44 620                                                                             | 89.71                  | -21.54    | 35.76     | 41.75     | 0.7103  | -0.0368 | 121.0          | 31 559         | -1 559c                |                        |      |
| 17 488 44 625                                                                             | 89.67                  | -21.5     | 35.78     | 41.75     | 0.7106  | -0.0364 | 121.0          | 31 559         | -1 559c                |                        |      |
| 17 488 46 630                                                                             | 91.75                  | -18.37    | 36.72     | 41.06     | 0.7502  | -0.0352 | 116.5          | 32 561         | 4 422                  |                        |      |
| 17 488 47 635                                                                             | 91.9                   | -18.37    | 36.72     | 41.06     | 0.7502  | -0.0352 | 116.5          | 32 561         | 4 422                  |                        |      |
| 17 488 47 640                                                                             | 92.48                  | -17.11    | 37.08     | 40.84     | 0.7654  | -0.0345 | 114.7          | 32 562         | 7 438                  |                        |      |
| 17 488 49 645                                                                             | 93.55                  | -15.3     | 37.56     | 40.56     | 0.7866  | -0.0339 | 112.2          | 32 563         | 9 449                  |                        |      |
| 17 488 50 650                                                                             | 93.98                  | -14.68    | 37.72     | 40.48     | 0.794   | -0.0337 | 111.2          | 32 564         | 10 451                 |                        |      |
| 17 488 51 655                                                                             | 94.15                  | -14.21    | 37.85     | 40.43     | 0.7995  | -0.0335 | 110.5          | 32 564         | 10 453                 |                        |      |
| 17 488 52 660                                                                             | 94.35                  | -13.85    | 37.94     | 40.39     | 0.8036  | -0.0334 | 110.0          | 32 564         | 10 454                 |                        |      |
| 17 488 53 665                                                                             | 94.49                  | -13.58    | 38.01     | 40.36     | 0.8085  | -0.0333 | 109.6          | 32 564         | 11 455                 |                        |      |
| 17 488 54 670                                                                             | 94.59                  | -13.30    | 38.07     | 40.34     | 0.8137  | -0.0332 | 109.3          | 32 564         | 11 456                 |                        |      |
| 17 488 54 675                                                                             | 94.59                  | -13.38    | 38.05     | 40.34     | 0.8088  | -0.0332 | 109.3          | 32 564         | 11 456                 |                        |      |
| 17 488 56 680                                                                             | 94.72                  | -13.15    | 38.11     | 40.32     | 0.8115  | -0.0331 | 109.0          | 32 564         | 11 457                 |                        |      |
| 17 488 57 685                                                                             | 94.73                  | -13.09    | 38.13     | 40.31     | 0.8122  | -0.0331 | 108.9          | 33 565         | 11 457                 |                        |      |
| 17 488 58 690                                                                             | 94.77                  | -13.05    | 38.14     | 40.31     | 0.8127  | -0.0331 | 108.8          | 33 565         | 11 457                 |                        |      |
| 380 770 100.0                                                                             | 0.0                    | 0.0       | 0.0       | 0.01      | 0.9504  | -0.4355 | 0.0            |                |                        |                        |      |

TUB-test chart SN64; maximum  $C_{AB}$ ,  $Y_m=520_7$   
YABCABh data for illuminant D65,  $Y_w=100$

input: w/rgb/cmyk -> w/rgb/cmyk-  
output: no change compared