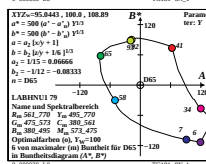
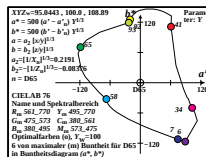
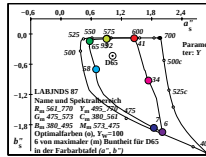
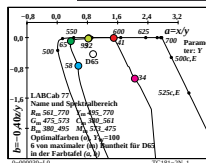
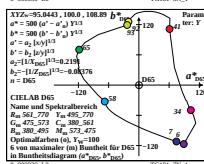
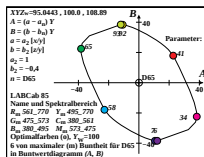
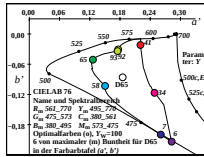
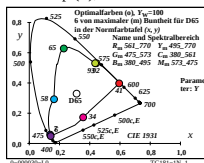


| CIE-Daten für alle Optimalfarben mit Maximum (m) C <sub>AB</sub> , D65 und Y <sub>w</sub> =100, Y <sub>m</sub> =495, 770 |                |                |                  |                  |                  |        |        |        |                 |                |                |                |         |
|--------------------------------------------------------------------------------------------------------------------------|----------------|----------------|------------------|------------------|------------------|--------|--------|--------|-----------------|----------------|----------------|----------------|---------|
| λ <sub>1</sub>                                                                                                           | λ <sub>2</sub> | λ <sub>3</sub> | X <sub>100</sub> | Y <sub>100</sub> | Z <sub>100</sub> | x      | y      | z      | h <sub>xy</sub> | λ <sub>t</sub> | λ <sub>c</sub> | λ <sub>c</sub> | Code    |
| 0                                                                                                                        | 405            | 32             | 561              | 32.57            | 58.20            | 108.12 | 0.1637 | 0.2926 | 0.5436          | 193.7          | 16             | 483            | 37 589  |
| 6                                                                                                                        | 435            | 32             | 562              | 29.09            | 58.79            | 88.73  | 0.1647 | 0.3328 | 0.5023          | 178.4          | 17             | 486            | 42 610  |
| 10                                                                                                                       | 450            | 32             | 563              | 22.93            | 59.41            | 52.37  | 0.1702 | 0.441  | 0.3887          | 141.8          | 19             | 496            | -1 496c |
| 12                                                                                                                       | 460            | 33             | 565              | 20.88            | 60.32            | 34.02  | 0.1812 | 0.5234 | 0.2952          | 124.0          | 21             | 505            | -1 505c |
| 12                                                                                                                       | 465            | 33             | 567              | 21.95            | 61.66            | 34.03  | 0.1866 | 0.5241 | 0.2892          | 122.8          | 21             | 506            | -1 506c |
| 14                                                                                                                       | 470            | 33             | 569              | 21.47            | 62.72            | 19.98  | 0.206  | 0.602  | 0.1918          | 113.3          | 24             | 520            | -1 520c |
| 15                                                                                                                       | 475            | 34             | 573              | 23.76            | 65.29            | 14.91  | 0.2285 | 0.6279 | 0.1434          | 105.6          | 25             | 528            | -1 528c |
| 16                                                                                                                       | 480            | 36             | 580              | 29.00            | 69.95            | 11.05  | 0.2636 | 0.6358 | 0.1005          | 99.0           | 27             | 537            | -1 537c |
| 17                                                                                                                       | 485            | 39             | 595              | 42.11            | 78.75            | 8.23   | 0.3261 | 0.6099 | 0.0638          | 87.2           | 29             | 548            | -1 548c |
| 18                                                                                                                       | 490            | -1             | 490c             | 77.09            | 93.8             | 6.13   | 0.4354 | 0.5298 | 0.0346          | 58.5           | 33             | 565            | 11 459  |
| 19                                                                                                                       | 495            | -1             | 495c             | 77.04            | 92.3             | 4.52   | 0.4431 | 0.5308 | 0.026           | 57.1           | 33             | 566            | 12 462  |
| 20                                                                                                                       | 500            | -1             | 500c             | 77.02            | 90.42            | 3.27   | 0.4511 | 0.5296 | 0.0191          | 55.3           | 33             | 567            | 12 464  |
| 22                                                                                                                       | 510            | -1             | 510c             | 76.89            | 85.27            | 1.63   | 0.4694 | 0.5205 | 0.01            | 50.7           | 33             | 569            | 13 469  |
| 23                                                                                                                       | 520            | -1             | 519c             | 76.66            | 81.98            | 1.16   | 0.4797 | 0.513  | 0.0072          | 47.7           | 34             | 570            | 14 471  |
| 25                                                                                                                       | 530            | -1             | 529c             | 75.53            | 74.04            | 0.57   | 0.503  | 0.4931 | 0.0038          | 40.7           | 34             | 573            | 15 475  |
| 27                                                                                                                       | 540            | -1             | 539c             | 73.26            | 64.9             | 0.26   | 0.5292 | 0.4688 | 0.0019          | 32.8           | 35             | 577            | 15 478  |
| 28                                                                                                                       | 545            | -1             | 544c             | 71.66            | 60.13            | 0.18   | 0.5429 | 0.4556 | 0.0014          | 28.7           | 35             | 579            | 15 479  |
| 29                                                                                                                       | 550            | -1             | 549c             | 69.7             | 55.26            | 0.13   | 0.5571 | 0.4417 | 0.001           | 24.7           | 36             | 582            | 16 480  |
| 30                                                                                                                       | 555            | -1             | 554c             | 67.4             | 50.4             | 0.09   | 0.5716 | 0.4274 | 0.0008          | 20.8           | 36             | 584            | 16 481  |
| 32                                                                                                                       | 560            | -1             | 560c             | 61.78            | 41.0             | 0.05   | 0.6007 | 0.3987 | 0.0005          | 13.6           | 37             | 589            | 16 483  |
| 32                                                                                                                       | 561            | 0              | 405              | 62.46            | 41.79            | 0.76   | 0.5948 | 0.3979 | 0.0072          | 13.7           | 37             | 589            | 16 483  |
| 32                                                                                                                       | 562            | 6              | 435              | 65.95            | 41.2             | 20.15  | 0.518  | 0.3236 | 0.1583          | 358.4          | 42             | 610            | 17 486  |
| 32                                                                                                                       | 563            | 10             | 450              | 72.11            | 40.58            | 56.51  | 0.4261 | 0.2398 | 0.3339          | 321.8          | -1             | 496c           | 19 496  |
| 32                                                                                                                       | 565            | 10             | 460              | 74.16            | 39.67            | 74.86  | 0.393  | 0.2102 | 0.3967          | 304.0          | -1             | 505c           | 21 505  |
| 32                                                                                                                       | 567            | 12             | 465              | 73.08            | 38.33            | 74.86  | 0.3923 | 0.2057 | 0.4018          | 302.9          | -1             | 506c           | 21 506  |
| 32                                                                                                                       | 569            | 14             | 470              | 73.57            | 37.27            | 88.9   | 0.3683 | 0.1865 | 0.445           | 291.3          | -1             | 520c           | 24 520  |
| 34                                                                                                                       | 573            | 15             | 475              | 71.27            | 34.7             | 93.97  | 0.3564 | 0.1735 | 0.4699          | 285.7          | -1             | 528c           | 25 528  |
| 36                                                                                                                       | 580            | 16             | 480              | 66.03            | 30.04            | 97.83  | 0.3405 | 0.1549 | 0.5045          | 279.1          | -1             | 537c           | 27 537  |
| 39                                                                                                                       | 595            | 17             | 485              | 52.92            | 21.24            | 100.65 | 0.3027 | 0.1215 | 0.5757          | 267.2          | -1             | 548c           | 29 548  |
| -1                                                                                                                       | 490c           | 18             | 490              | 17.95            | 6.19             | 102.75 | 0.1414 | 0.487  | 0.8097          | 238.5          | 11             | 459            | 33 565  |
| -1                                                                                                                       | 495c           | 19             | 495              | 18.00            | 7.69             | 104.36 | 0.1384 | 0.0591 | 0.8024          | 237.1          | 12             | 462            | 33 566  |
| -1                                                                                                                       | 500c           | 20             | 500              | 18.02            | 9.57             | 105.61 | 0.1352 | 0.0719 | 0.7928          | 235.4          | 12             | 464            | 33 567  |
| -1                                                                                                                       | 510c           | 22             | 510              | 18.14            | 14.72            | 107.25 | 0.1295 | 0.105  | 0.7654          | 230.7          | 13             | 469            | 33 569  |
| -1                                                                                                                       | 519c           | 23             | 520              | 18.37            | 18.01            | 107.72 | 0.1275 | 0.1249 | 0.7475          | 227.7          | 14             | 471            | 34 570  |
| -1                                                                                                                       | 529c           | 25             | 530              | 19.5             | 25.95            | 108.31 | 0.1268 | 0.1687 | 0.7043          | 220.7          | 15             | 475            | 34 573  |
| -1                                                                                                                       | 539c           | 27             | 540              | 21.77            | 35.09            | 108.62 | 0.1315 | 0.212  | 0.6563          | 212.8          | 15             | 478            | 35 577  |
| -1                                                                                                                       | 544c           | 28             | 545              | 23.38            | 39.86            | 108.7  | 0.1359 | 0.2318 | 0.6321          | 208.8          | 15             | 479            | 35 579  |
| -1                                                                                                                       | 549c           | 29             | 550              | 25.33            | 44.73            | 108.76 | 0.1416 | 0.2501 | 0.6081          | 204.7          | 16             | 480            | 36 582  |
| -1                                                                                                                       | 554c           | 30             | 555              | 27.63            | 49.59            | 108.79 | 0.1485 | 0.2665 | 0.5848          | 200.8          | 16             | 481            | 36 584  |
| -1                                                                                                                       | 560c           | 32             | 560              | 32.68            | 58.99            | 108.83 | 0.1654 | 0.2933 | 0.5412          | 193.6          | 16             | 483            | 37 589  |
| 380                                                                                                                      | 770            | 95.04          | 100.0            | 108.89           | 0.3127           | 0.329  | 0.3582 | 0.0    |                 |                |                |                |         |

TUB-Prüfvorlage TCG18; Maximum C<sub>AB</sub>, Y<sub>m</sub>=495, 770  
XYZ, xyz, h-Daten für Licht D65, Y<sub>w</sub>=100



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