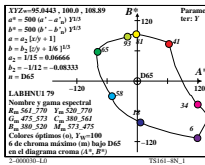
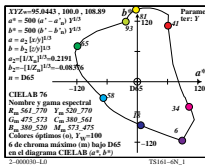
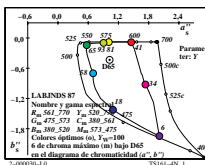
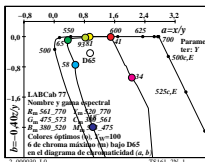
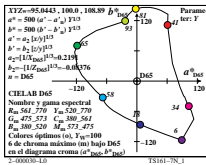
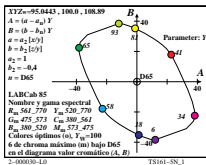
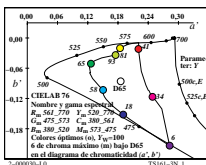
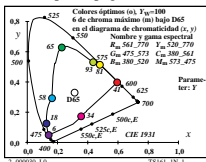


CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=100, Y_m=520, 770

| λ _i | λ ₂ | λ ₃ | Y ₁₀₀ | Z ₁₀₀ | x | y | z | h _{xy} | λ _d | λ _d | λ _c | Code | |
|----------------|----------------|----------------|------------------|------------------|--------|--------|--------|-----------------|----------------|----------------|----------------|------|-----|
| 0.405 | 32.561 | 32.57 | 58.2 | 108.12 | 0.1637 | 0.2926 | 0.5436 | 193.7 | 16.483 | 37 | 58.9 | Cm | |
| 6.435 | 32.562 | 29.09 | 58.79 | 88.73 | 0.1647 | 0.3328 | 0.5023 | 178.4 | 17.486 | 42 | 61.0 | | |
| 10.450 | 32.563 | 22.93 | 59.41 | 52.37 | 0.1702 | 0.441 | 0.3887 | 141.8 | 19.496 | -1 | 49.6c | | |
| 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 | 111.3 | 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 | Bm | |
| 16.480 | 36.580 | 29.90 | 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 | max | |
| 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 | Ym | |
| 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 | Rm | |
| 32.562 | 6.435 | 65.95 | 41.2 | 20.15 | 0.518 | 0.3236 | 0.1583 | 358.4 | 42.610 | 17 | 478 | | |
| 32.563 | 10.450 | 72.11 | 40.58 | 56.51 | 0.4261 | 0.2398 | 0.3339 | 321.8 | -1 | 496c | 19 | 496 | |
| 33.565 | 12.460 | 74.16 | 39.67 | 74.86 | 0.393 | 0.2102 | 0.3967 | 304.0 | -1 | 505c | 21 | 505 | |
| 33.567 | 12.465 | 73.08 | 38.33 | 74.86 | 0.3923 | 0.2057 | 0.4018 | 302.9 | -1 | 506c | 21 | 506 | |
| 33.569 | 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 | Mm |
| 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 | 0.4087 | 0.8097 | 238.5 | 11 | 459 | 33 | 565 | min |
| -1.495c | 19.495 | 18.0 | 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 | Bm |
| -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 | 33.26 | 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 | | | | | |

gráfico TUB-TS16; maximum C_{AB}, Y_w=520, 770
 XYZ, xyz, h data for illuminant D65, Y_w=100



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

archivos semipagos: http://130.149.60.45/~farbmetrik/TS16/TS16L0N1.TXT /PS
 información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-TS16/TS16L0N1.TXT /PS
 aplicación para la medida de display output

TUB material: code=thata