

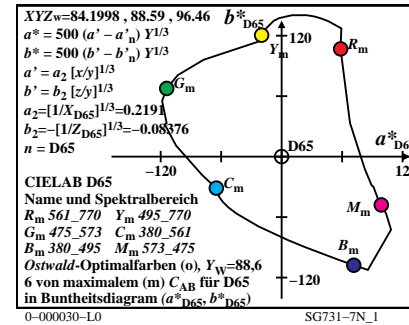
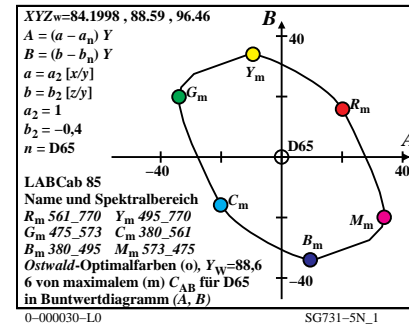
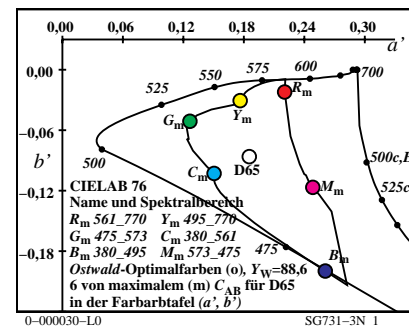
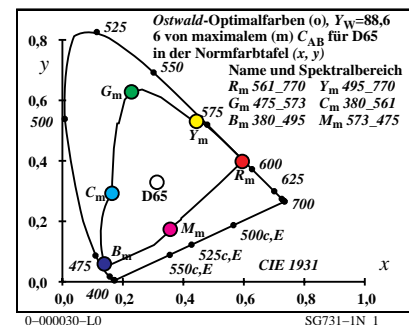
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für D65, $Y_w=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|------|
| 0 405 | 32 561 | 28.85 | 51.56 | 95.79 | 0.1637 | 0.2926 | 0.5436 | 193.7 | 16 483 | 37 589 | Cm |
| 6 435 | 32 562 | 25.77 | 52.08 | 78.6 | 0.1647 | 0.3328 | 0.5023 | 178.4 | 17 486 | 42 610 | |
| 10 450 | 32 563 | 20.31 | 52.64 | 46.4 | 0.1702 | 0.441 | 0.3887 | 141.8 | 19 496 | -1 496c | |
| 12 460 | 33 565 | 18.49 | 53.43 | 30.14 | 0.1812 | 0.5234 | 0.2952 | 124.0 | 21 505 | -1 505c | |
| 12 465 | 33 567 | 19.45 | 54.62 | 30.14 | 0.1866 | 0.5241 | 0.2892 | 122.8 | 21 506 | -1 506c | |
| 14 470 | 33 569 | 19.02 | 55.56 | 17.7 | 0.206 | 0.602 | 0.1918 | 111.3 | 24 520 | -1 520c | |
| 15 475 | 34 573 | 21.05 | 57.84 | 13.21 | 0.2285 | 0.6279 | 0.1434 | 105.6 | 25 528 | -1 528c | Gm |
| 16 480 | 36 580 | 25.69 | 61.97 | 9.79 | 0.2636 | 0.6358 | 0.1005 | 99.0 | 27 537 | -1 537c | |
| 17 485 | 39 595 | 37.3 | 69.76 | 7.29 | 0.3261 | 0.6099 | 0.0638 | 87.2 | 29 548 | -1 548c | |
| 18 490 | -1 490c | 68.29 | 83.1 | 5.43 | 0.4354 | 0.5298 | 0.0346 | 58.5 | 33 565 | 11 459 | |
| 19 495 | -1 495c | 68.25 | 81.77 | 4.0 | 0.4431 | 0.5308 | 0.026 | 57.1 | 33 566 | 12 462 | Ym |
| 20 500 | -1 500c | 68.23 | 80.1 | 2.89 | 0.4511 | 0.5296 | 0.0191 | 55.3 | 33 567 | 12 464 | |
| 22 510 | -1 510c | 68.12 | 75.54 | 1.45 | 0.4694 | 0.5205 | 0.01 | 50.7 | 33 569 | 13 469 | |
| 23 520 | -1 519c | 67.91 | 72.63 | 1.03 | 0.4797 | 0.513 | 0.0072 | 47.7 | 34 570 | 14 471 | |
| 25 530 | -1 529c | 66.91 | 65.59 | 0.51 | 0.503 | 0.4931 | 0.0038 | 40.7 | 34 573 | 15 475 | |
| 27 540 | -1 539c | 64.9 | 57.49 | 0.23 | 0.5292 | 0.4688 | 0.0019 | 32.8 | 35 577 | 15 478 | |
| 28 545 | -1 544c | 63.48 | 53.27 | 0.16 | 0.5429 | 0.4556 | 0.0014 | 28.7 | 35 579 | 15 479 | |
| 29 550 | -1 549c | 61.75 | 48.96 | 0.11 | 0.5571 | 0.4417 | 0.001 | 24.7 | 36 582 | 16 480 | |
| 30 555 | -1 554c | 59.71 | 44.65 | 0.08 | 0.5716 | 0.4274 | 0.0008 | 20.8 | 36 584 | 16 481 | |
| 32 560 | -1 560c | 54.73 | 36.33 | 0.05 | 0.6007 | 0.3987 | 0.0005 | 13.6 | 37 589 | 16 483 | |
| 32 561 | 0 405 | 66.18 | 48.43 | 13.1 | 0.5182 | 0.3792 | 0.1025 | 13.7 | 37 589 | 16 483 | Rm |
| 32 562 | 6 435 | 69.27 | 47.91 | 30.28 | 0.4697 | 0.3249 | 0.2053 | 358.4 | 42 610 | 17 486 | |
| 32 563 | 10 450 | 74.73 | 47.35 | 62.49 | 0.4048 | 0.2565 | 0.3385 | 321.8 | -1 496c | 19 496 | |
| 33 565 | 12 460 | 76.54 | 46.56 | 78.74 | 0.3792 | 0.2306 | 0.3901 | 304.1 | -1 505c | 21 505 | |
| 33 567 | 12 465 | 75.59 | 45.37 | 78.74 | 0.3785 | 0.2271 | 0.3942 | 302.9 | -1 506c | 21 506 | |
| 33 569 | 14 470 | 76.02 | 44.43 | 91.18 | 0.3592 | 0.2099 | 0.4308 | 291.3 | -1 520c | 24 520 | |
| 34 573 | 15 475 | 73.98 | 42.15 | 95.67 | 0.3492 | 0.199 | 0.4516 | 285.7 | -1 528c | 25 528 | Mm |
| 36 580 | 16 480 | 69.34 | 38.02 | 99.09 | 0.3358 | 0.1841 | 0.4799 | 279.1 | -1 537c | 27 537 | |
| 39 595 | 17 485 | 57.73 | 30.23 | 101.59 | 0.3045 | 0.1594 | 0.5359 | 267.2 | -1 548c | 29 548 | |
| -1 490c | 18 490 | 26.74 | 16.89 | 103.45 | 0.1818 | 0.1148 | 0.7032 | 238.5 | 11 459 | 33 565 | |
| -1 495c | 19 495 | 26.79 | 18.22 | 104.88 | 0.1787 | 0.1215 | 0.6996 | 237.1 | 12 462 | 33 566 | Bm |
| -1 500c | 20 500 | 26.81 | 19.89 | 105.99 | 0.1755 | 0.1302 | 0.6941 | 235.4 | 12 464 | 33 567 | |
| -1 510c | 22 510 | 26.92 | 24.45 | 107.43 | 0.1695 | 0.1539 | 0.6765 | 230.7 | 13 469 | 33 569 | |
| -1 519c | 23 520 | 27.12 | 27.36 | 107.85 | 0.167 | 0.1685 | 0.6643 | 227.7 | 14 471 | 34 570 | |
| -1 529c | 25 530 | 28.12 | 34.4 | 108.38 | 0.1645 | 0.2012 | 0.6341 | 220.7 | 15 475 | 34 573 | |
| -1 539c | 27 540 | 30.13 | 42.5 | 108.65 | 0.1662 | 0.2344 | 0.5993 | 212.8 | 15 478 | 35 577 | |
| -1 544c | 28 545 | 31.55 | 46.72 | 108.72 | 0.1687 | 0.2498 | 0.5813 | 208.8 | 15 479 | 35 579 | |
| -1 549c | 29 550 | 33.29 | 51.03 | 108.77 | 0.1723 | 0.2643 | 0.5632 | 204.7 | 16 480 | 36 582 | |
| -1 554c | 30 555 | 35.32 | 55.34 | 108.8 | 0.1771 | 0.2774 | 0.5454 | 200.8 | 16 481 | 36 584 | |
| -1 560c | 32 560 | 40.31 | 63.66 | 108.84 | 0.1894 | 0.2991 | 0.5114 | 193.6 | 16 483 | 37 589 | |
| 380 | 770 | 84.19 | 88.59 | 96.46 | 0.3127 | 0.329 | 0.3582 | 0.0 | | | |

0-000030-L0

SG730-7N_1

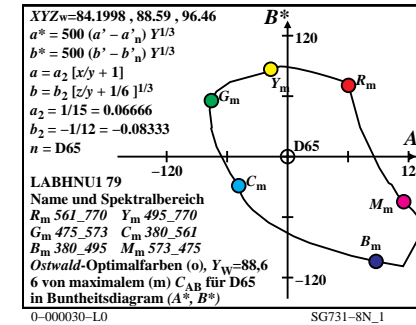
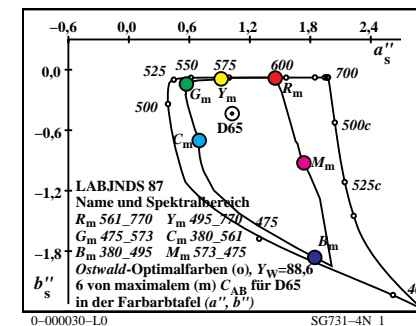
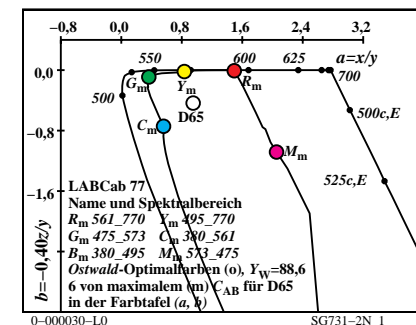
TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart D65, $Y_w=100$



0-000030-L0

SG731-7N_1

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



0-000030-L0

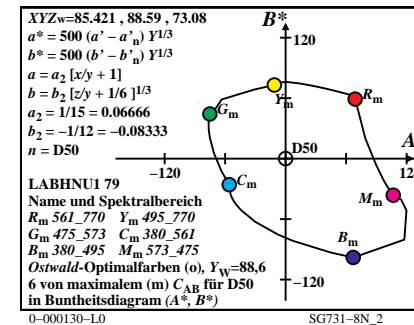
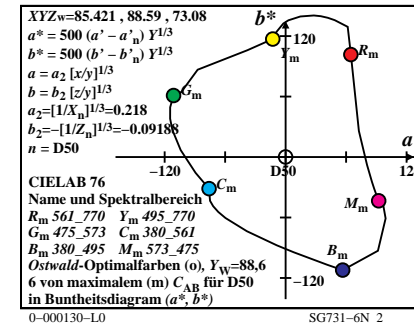
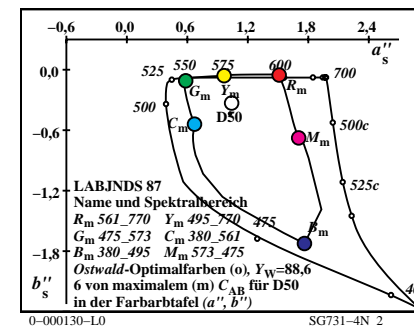
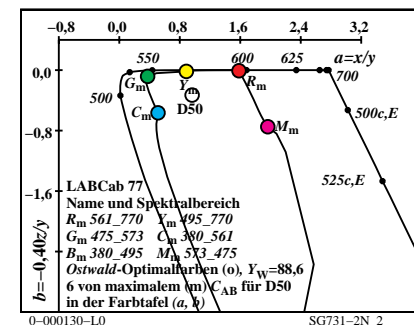
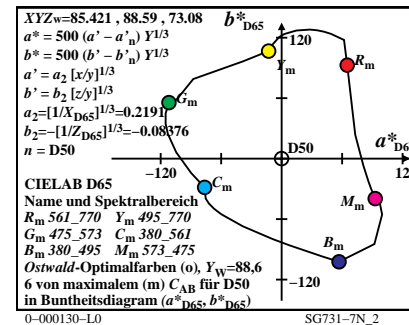
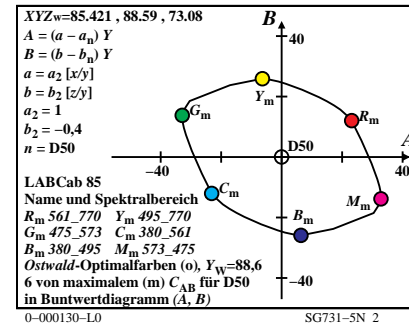
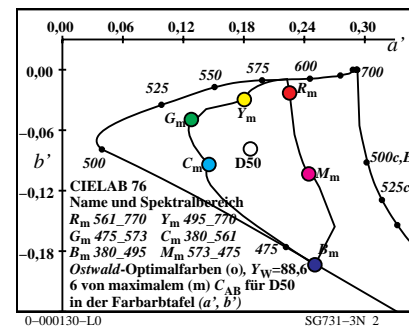
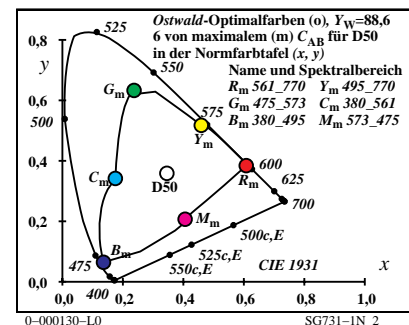
SG731-8N_1

| Ostwald-Optimalfarben (o) von maximalem (m) C _{AB} für D50, Y _w =88,6, Y _m =495_770 | | | | | | | | | | | | | |
|--|---------------------------------|-------------------|-------------------|-------------------|--------|--------|--------|-----------------|---------------------------------|---------------------------------|------|--|--|
| i ₁ , λ ₁ | i ₂ , λ ₂ | X _{88,6} | Y _{88,6} | Z _{88,6} | x | y | z | h _{xy} | i _d , λ _d | i _c , λ _c | Code | | |
| 1 405 | 32 564 | 26.24 | 51.21 | 72.29 | 0.1752 | 0.3419 | 0.4827 | 185.5 | 17 486 | 38 592 | Cm | | |
| 7 435 | 33 565 | 23.33 | 51.54 | 56.25 | 0.1779 | 0.393 | 0.4289 | 168.3 | 18 490 | 46 634 | | | |
| 10 450 | 33 566 | 20.4 | 51.98 | 37.62 | 0.1854 | 0.4725 | 0.342 | 144.5 | 19 497 | -1 497c | | | |
| 12 460 | 33 567 | 19.02 | 52.53 | 25.04 | 0.1969 | 0.5437 | 0.2592 | 128.7 | 21 506 | -1 506c | | | |
| 13 465 | 33 568 | 18.88 | 53.11 | 19.63 | 0.206 | 0.5796 | 0.2143 | 122.2 | 22 511 | -1 511c | | | |
| 14 470 | 34 570 | 19.36 | 54.07 | 15.11 | 0.2187 | 0.6106 | 0.1706 | 116.7 | 23 519 | -1 519c | | | |
| 15 475 | 34 573 | 20.87 | 55.72 | 11.43 | 0.237 | 0.6329 | 0.1299 | 111.5 | 25 527 | -1 527c | Gm | | |
| 15 480 | 35 578 | 24.45 | 59.28 | 11.44 | 0.2569 | 0.6227 | 0.1202 | 108.5 | 26 531 | -1 531c | | | |
| 17 485 | 37 587 | 31.29 | 64.0 | 6.49 | 0.3074 | 0.6287 | 0.0637 | 98.0 | 28 544 | -1 544c | | | |
| 18 490 | 44 620 | 58.12 | 77.97 | 4.9 | 0.4122 | 0.5529 | 0.0348 | 71.0 | 32 561 | -1 561c | | | |
| 19 495 | -1 495c | 73.62 | 82.96 | 3.66 | 0.4594 | 0.5177 | 0.0228 | 54.4 | 33 568 | 12 463 | Ym | | |
| 20 500 | -1 500c | 73.61 | 81.49 | 2.68 | 0.4665 | 0.5164 | 0.0169 | 52.5 | 33 569 | 13 466 | | | |
| 22 510 | -1 510c | 73.51 | 77.37 | 1.37 | 0.4827 | 0.5081 | 0.009 | 47.4 | 34 571 | 14 471 | | | |
| 23 520 | -1 519c | 73.32 | 74.67 | 0.99 | 0.4921 | 0.5012 | 0.0066 | 44.2 | 34 572 | 14 473 | | | |
| 25 530 | -1 529c | 72.37 | 68.03 | 0.49 | 0.5136 | 0.4828 | 0.0035 | 36.4 | 35 575 | 15 477 | | | |
| 27 540 | -1 539c | 70.43 | 60.24 | 0.23 | 0.538 | 0.4601 | 0.0018 | 27.8 | 35 579 | 16 480 | | | |
| 28 545 | -1 544c | 69.05 | 56.11 | 0.16 | 0.5509 | 0.4477 | 0.0013 | 23.4 | 36 581 | 16 481 | | | |
| 29 550 | -1 549c | 67.34 | 51.87 | 0.11 | 0.5643 | 0.4346 | 0.0009 | 19.1 | 36 583 | 16 483 | | | |
| 30 555 | -1 554c | 65.31 | 47.59 | 0.08 | 0.578 | 0.4211 | 0.0007 | 15.0 | 37 585 | 16 484 | | | |
| 32 560 | -1 560c | 60.3 | 39.22 | 0.05 | 0.6055 | 0.3938 | 0.0005 | 7.7 | 38 590 | 17 486 | | | |
| 32 564 | 1 405 | 70.17 | 48.78 | 10.19 | 0.5433 | 0.3776 | 0.0789 | 5.5 | 38 592 | 17 486 | Rm | | |
| 33 565 | 7 435 | 73.09 | 48.45 | 26.24 | 0.4945 | 0.3278 | 0.1775 | 348.3 | 46 634 | 18 490 | | | |
| 33 566 | 10 450 | 76.01 | 48.01 | 44.87 | 0.45 | 0.2842 | 0.2656 | 324.5 | -1 497c | 19 497 | | | |
| 33 567 | 12 460 | 77.39 | 47.46 | 57.44 | 0.4245 | 0.2603 | 0.3151 | 308.8 | -1 506c | 21 506 | | | |
| 33 568 | 13 465 | 77.53 | 46.88 | 62.85 | 0.414 | 0.2503 | 0.3356 | 302.3 | -1 511c | 22 511 | | | |
| 34 570 | 14 470 | 77.05 | 45.92 | 67.38 | 0.4047 | 0.2412 | 0.3539 | 296.7 | -1 519c | 23 519 | | | |
| 34 573 | 15 475 | 75.55 | 44.27 | 71.05 | 0.3957 | 0.2319 | 0.3722 | 291.6 | -1 527c | 25 527 | Mm | | |
| 35 578 | 15 480 | 71.96 | 40.71 | 71.05 | 0.3916 | 0.2216 | 0.3867 | 288.5 | -1 531c | 26 531 | | | |
| 37 587 | 17 485 | 65.12 | 35.99 | 76.0 | 0.3676 | 0.2032 | 0.429 | 278.0 | -1 544c | 28 544 | | | |
| 44 620 | 18 490 | 38.29 | 22.02 | 77.58 | 0.2777 | 0.1596 | 0.5626 | 251.1 | -1 561c | 32 561 | | | |
| -1 495c | 19 495 | 22.79 | 17.03 | 78.83 | 0.192 | 0.1435 | 0.6643 | 234.4 | 12 463 | 33 568 | Bm | | |
| -1 500c | 20 500 | 22.8 | 18.5 | 79.81 | 0.1882 | 0.1528 | 0.6589 | 232.5 | 13 466 | 33 569 | | | |
| -1 510c | 22 510 | 22.91 | 22.62 | 81.11 | 0.1808 | 0.1786 | 0.6404 | 227.5 | 14 471 | 34 571 | | | |
| -1 519c | 23 520 | 23.09 | 25.32 | 81.5 | 0.1777 | 0.1948 | 0.6273 | 224.2 | 14 473 | 34 572 | | | |
| -1 529c | 25 530 | 24.04 | 31.96 | 81.99 | 0.1742 | 0.2315 | 0.5941 | 216.5 | 15 477 | 35 575 | | | |
| -1 539c | 27 540 | 25.98 | 39.75 | 82.25 | 0.1755 | 0.2686 | 0.5558 | 207.8 | 16 480 | 35 579 | | | |
| -1 544c | 28 545 | 27.37 | 43.88 | 82.33 | 0.1782 | 0.2857 | 0.536 | 203.5 | 16 481 | 36 581 | | | |
| -1 549c | 29 550 | 29.07 | 48.12 | 82.37 | 0.1821 | 0.3015 | 0.5162 | 199.2 | 16 483 | 36 583 | | | |
| -1 554c | 30 555 | 31.1 | 52.4 | 82.4 | 0.1874 | 0.3158 | 0.4966 | 195.0 | 16 484 | 37 585 | | | |
| -1 560c | 32 560 | 36.11 | 60.77 | 82.44 | 0.2013 | 0.3388 | 0.4597 | 187.7 | 17 486 | 38 590 | | | |
| 380 | 770 | 85.42 | 88.59 | 73.08 | 0.3457 | 0.3585 | 0.2957 | 0.0 | | | | | |

0-000130-L0

SG730-7N_2

TUB-Prüfvorlage SG73; Maximum C_{AB}, Y_m=495_770
XYZ, xyz, h-Daten für Lichtart D50, Y_w=100



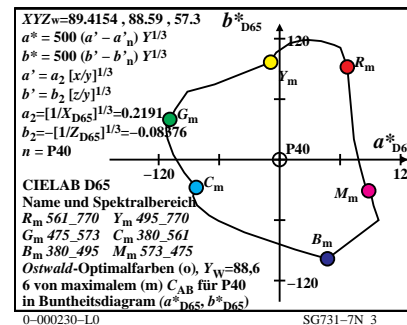
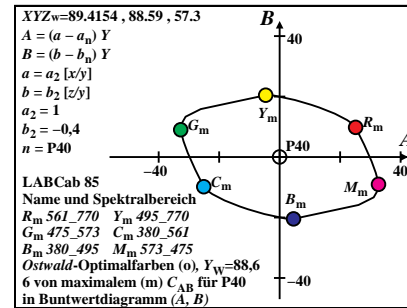
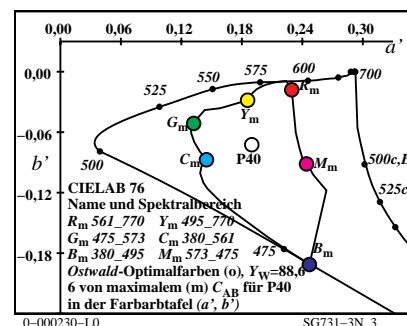
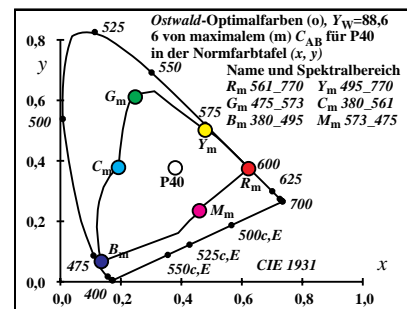
Eingabe: w/rgb/cmyk -> w/rgb/cmyk_
Ausgabe: keine Änderung

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für P40, $Y_w=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|-------------------|
| 0 | 405 | 33 | 568 | 25.48 | 50.12 | 56.92 | 0.1922 | 0.3782 | 0.4295 | 179.4 | 17 488 38 594 Cm |
| 7 | 435 | 33 | 568 | 22.92 | 50.37 | 42.95 | 0.1971 | 0.4333 | 0.3695 | 162.7 | 18 493 54 674 |
| 10 | 450 | 33 | 569 | 20.81 | 50.74 | 29.3 | 0.2063 | 0.5031 | 0.2905 | 143.8 | 19 499 -1 499c |
| 12 | 460 | 34 | 570 | 19.89 | 51.2 | 20.08 | 0.2181 | 0.5615 | 0.2202 | 131.1 | 21 507 -1 507c |
| 13 | 465 | 34 | 571 | 19.88 | 51.65 | 15.98 | 0.2271 | 0.5902 | 0.1825 | 125.5 | 22 512 -1 512c |
| 14 | 470 | 34 | 572 | 20.36 | 52.42 | 12.49 | 0.2387 | 0.6147 | 0.1464 | 120.6 | 23 519 -1 519c |
| 14 | 475 | 34 | 574 | 21.95 | 54.15 | 12.49 | 0.2477 | 0.6111 | 0.141 | 119.3 | 24 522 -1 522c Gm |
| 15 | 480 | 35 | 578 | 24.49 | 56.54 | 9.64 | 0.2701 | 0.6234 | 0.1063 | 113.9 | 26 531 -1 531c |
| 17 | 485 | 37 | 585 | 29.72 | 60.26 | 5.64 | 0.3108 | 0.6301 | 0.059 | 105.2 | 28 543 -1 543c |
| 17 | 490 | 40 | 600 | 44.57 | 70.01 | 5.65 | 0.3707 | 0.5822 | 0.047 | 92.5 | 30 554 -1 554c |
| 19 | 495 | -1 | 495c | 80.24 | 84.05 | 3.24 | 0.4789 | 0.5016 | 0.0193 | 51.6 | 34 571 12 464 Ym |
| 20 | 500 | -1 | 500c | 80.23 | 82.78 | 2.4 | 0.485 | 0.5004 | 0.0145 | 49.6 | 34 571 13 467 |
| 21 | 510 | -1 | 509c | 80.21 | 81.16 | 1.75 | 0.4916 | 0.4975 | 0.0107 | 47.2 | 34 572 13 469 |
| 24 | 520 | -1 | 520c | 79.64 | 73.89 | 0.66 | 0.5164 | 0.4792 | 0.0042 | 36.9 | 35 575 15 476 |
| 26 | 530 | -1 | 530c | 78.35 | 67.28 | 0.33 | 0.5368 | 0.4609 | 0.0022 | 28.2 | 35 578 16 480 |
| 27 | 540 | -1 | 539c | 77.33 | 63.58 | 0.23 | 0.5478 | 0.4504 | 0.0016 | 23.7 | 36 580 16 481 |
| 29 | 545 | -1 | 545c | 74.41 | 55.69 | 0.12 | 0.5714 | 0.4276 | 0.0009 | 14.9 | 36 584 16 484 |
| 29 | 550 | -1 | 549c | 74.41 | 55.69 | 0.12 | 0.5714 | 0.4276 | 0.0009 | 14.9 | 36 584 16 484 |
| 31 | 555 | -1 | 555c | 70.15 | 47.4 | 0.07 | 0.5963 | 0.403 | 0.0006 | 6.9 | 37 588 17 486 |
| 32 | 560 | -1 | 560c | 67.45 | 43.22 | 0.05 | 0.6091 | 0.3903 | 0.0005 | 3.4 | 38 591 17 487 |
| 33 | 568 | 0 | 405 | 75.45 | 49.87 | 7.76 | 0.5669 | 0.3747 | 0.0583 | 359.4 | 38 594 17 488 Rm |
| 33 | 568 | 7 | 435 | 78.01 | 49.62 | 21.73 | 0.5222 | 0.3322 | 0.1454 | 342.7 | 54 674 18 493 |
| 33 | 569 | 10 | 450 | 80.12 | 49.25 | 35.38 | 0.4862 | 0.2989 | 0.2147 | 323.9 | -1 499c 19 499 |
| 34 | 570 | 12 | 460 | 81.04 | 48.79 | 44.6 | 0.4645 | 0.2797 | 0.2557 | 311.1 | -1 507c 21 507 |
| 34 | 571 | 13 | 465 | 81.04 | 48.34 | 48.7 | 0.455 | 0.2714 | 0.2734 | 305.5 | -1 512c 22 512 |
| 34 | 572 | 14 | 470 | 80.56 | 47.57 | 52.19 | 0.4467 | 0.2638 | 0.2894 | 300.6 | -1 519c 23 519 |
| 34 | 574 | 14 | 475 | 78.97 | 45.84 | 52.19 | 0.4461 | 0.259 | 0.2948 | 299.4 | -1 522c 24 522 Mm |
| 35 | 578 | 15 | 480 | 76.43 | 43.45 | 55.04 | 0.4369 | 0.2484 | 0.3146 | 294.0 | -1 531c 26 531 |
| 37 | 585 | 17 | 485 | 71.2 | 39.73 | 59.04 | 0.4188 | 0.2337 | 0.3473 | 285.2 | -1 543c 28 543 |
| 40 | 600 | 17 | 490 | 56.35 | 29.98 | 59.03 | 0.3876 | 0.2062 | 0.406 | 272.6 | -1 554c 30 554 |
| -1 | 495c | 19 | 495 | 20.68 | 15.94 | 61.44 | 0.2109 | 0.1625 | 0.6264 | 231.6 | 12 464 34 571 Bm |
| -1 | 500c | 20 | 500 | 20.69 | 17.21 | 62.28 | 0.2065 | 0.1718 | 0.6215 | 229.7 | 13 467 34 571 |
| -1 | 509c | 21 | 510 | 20.72 | 18.83 | 62.93 | 0.2021 | 0.1837 | 0.614 | 227.3 | 13 469 34 572 |
| -1 | 520c | 24 | 520 | 21.28 | 26.1 | 64.02 | 0.191 | 0.2342 | 0.5746 | 216.9 | 15 476 35 575 |
| -1 | 530c | 26 | 530 | 22.57 | 32.71 | 64.35 | 0.1886 | 0.2734 | 0.5378 | 208.3 | 16 480 35 578 |
| -1 | 539c | 27 | 540 | 23.59 | 36.41 | 64.45 | 0.1895 | 0.2925 | 0.5178 | 203.7 | 16 481 36 580 |
| -1 | 545c | 29 | 545 | 26.51 | 44.3 | 64.56 | 0.1958 | 0.3272 | 0.4769 | 194.9 | 16 484 36 584 |
| -1 | 549c | 29 | 550 | 26.51 | 44.3 | 64.56 | 0.1958 | 0.3272 | 0.4769 | 194.9 | 16 484 36 584 |
| -1 | 555c | 31 | 555 | 30.78 | 52.59 | 64.61 | 0.2079 | 0.3553 | 0.4366 | 186.9 | 17 486 37 588 |
| -1 | 560c | 32 | 560 | 33.47 | 56.77 | 64.63 | 0.2161 | 0.3665 | 0.4172 | 183.4 | 17 487 38 591 |
| 380 | 770 | 89.41 | 88.59 | 57.3 | 0.3799 | 0.3764 | 0.2435 | 0.0 | | | |

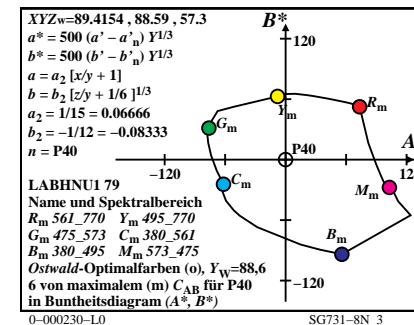
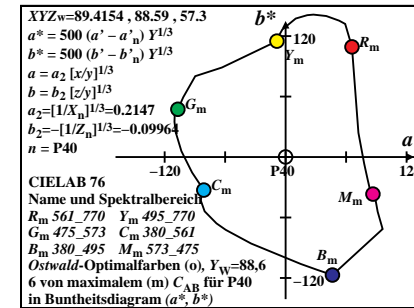
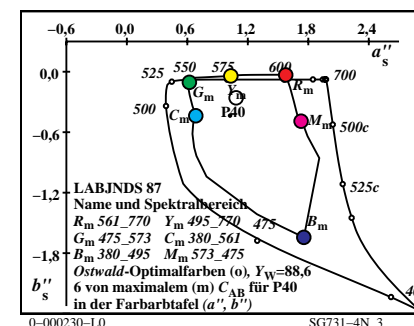
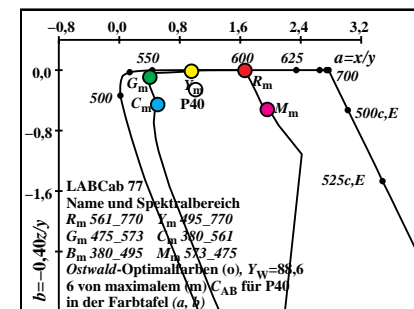
0-000230-L0 SG730-7N_3

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart P40, $Y_w=100$



0-000230-L0 SG731-7N_3

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



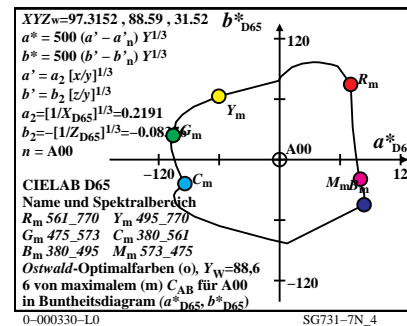
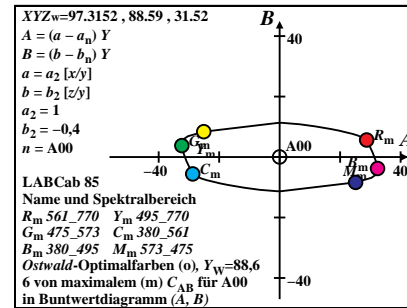
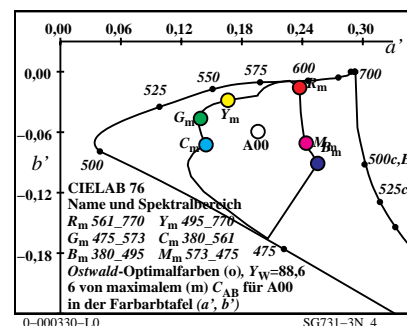
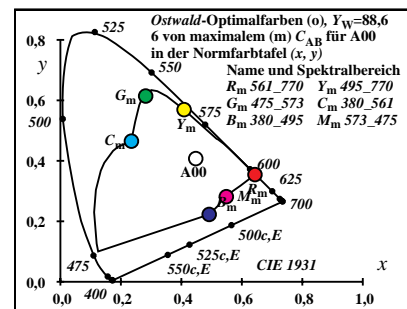
0-000230-L0 SG731-8N_3

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für A00, $Y_w=88,6$, $Y_m=495_770$

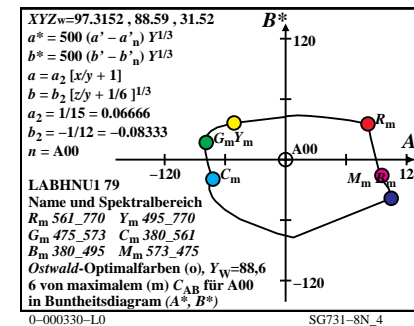
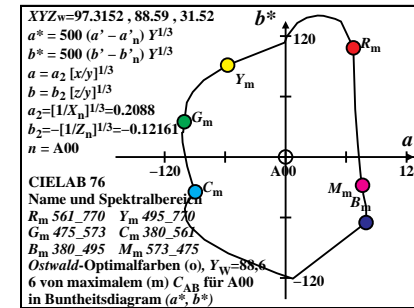
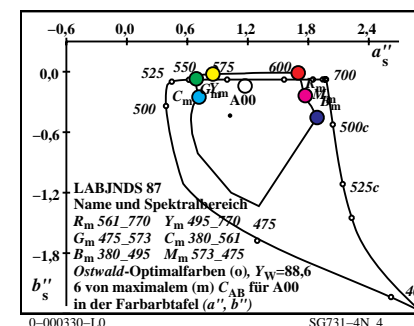
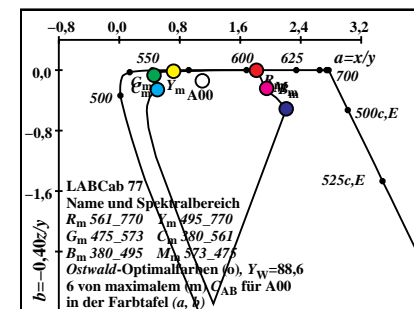
| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code | |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|----------------|----|
| 1 | 405 | 34 | 574 | 24.45 | 48.43 | 31.25 | 0.2347 | 0.465 | 0.3001 | 164.8 | 18 494 39 599 | Cm |
| 6 | 435 | 34 | 574 | 23.77 | 48.59 | 27.06 | 0.239 | 0.4887 | 0.2722 | 158.6 | 19 496 42 611 | |
| 9 | 450 | 34 | 574 | 22.82 | 48.83 | 20.66 | 0.2472 | 0.5289 | 0.2238 | 148.7 | 20 501 -1 501c | |
| 12 | 460 | 35 | 575 | 21.88 | 49.01 | 13.06 | 0.2606 | 0.5837 | 0.1556 | 136.6 | 21 508 -1 508c | |
| 13 | 465 | 35 | 575 | 21.91 | 49.25 | 10.67 | 0.2677 | 0.6018 | 0.1303 | 132.7 | 22 512 -1 512c | |
| 13 | 470 | 35 | 576 | 22.53 | 49.84 | 10.67 | 0.2712 | 0.6001 | 0.1285 | 132.4 | 22 513 -1 513c | |
| 14 | 475 | 35 | 577 | 23.21 | 50.59 | 8.56 | 0.2817 | 0.6142 | 0.104 | 128.7 | 23 519 -1 519c | Gm |
| 16 | 480 | 35 | 579 | 24.42 | 51.55 | 5.34 | 0.3003 | 0.6339 | 0.0656 | 123.0 | 26 532 -1 532c | |
| 17 | 485 | 36 | 582 | 27.25 | 53.64 | 4.18 | 0.3202 | 0.6305 | 0.0491 | 119.6 | 28 540 -1 540c | |
| 18 | 490 | 37 | 588 | 32.93 | 57.57 | 3.26 | 0.3512 | 0.6139 | 0.0348 | 114.9 | 29 548 -1 548c | |
| 19 | 495 | 40 | 601 | 47.38 | 65.98 | 2.53 | 0.4088 | 0.5693 | 0.0218 | 103.4 | 31 559 -1 559c | Ym |
| 20 | 500 | -1 | 500c | 92.54 | 84.75 | 1.93 | 0.5163 | 0.4728 | 0.0107 | 43.5 | 35 576 13 469 | |
| 21 | 510 | -1 | 509c | 92.53 | 83.55 | 1.44 | 0.5212 | 0.4706 | 0.0081 | 40.5 | 35 576 14 472 | |
| 24 | 520 | -1 | 520c | 92.07 | 77.79 | 0.58 | 0.5401 | 0.4563 | 0.0034 | 27.8 | 35 579 16 480 | |
| 26 | 530 | -1 | 530c | 90.98 | 72.2 | 0.31 | 0.5564 | 0.4416 | 0.0019 | 17.4 | 36 582 16 484 | |
| 28 | 540 | -1 | 540c | 88.92 | 65.49 | 0.16 | 0.5752 | 0.4236 | 0.001 | 7.2 | 37 585 17 487 | |
| 28 | 545 | -1 | 544c | 88.92 | 65.49 | 0.16 | 0.5752 | 0.4236 | 0.001 | 7.2 | 37 585 17 487 | |
| 29 | 550 | -1 | 549c | 87.43 | 61.79 | 0.12 | 0.5854 | 0.4137 | 0.0008 | 2.6 | 37 586 17 489 | |
| 31 | 555 | -1 | 555c | 83.35 | 53.89 | 0.07 | 0.6069 | 0.3924 | 0.0005 | 354.6 | 38 590 18 491 | |
| 32 | 560 | -1 | 560c | 80.69 | 49.77 | 0.06 | 0.6182 | 0.3813 | 0.0004 | 351.3 | 38 593 18 492 | |
| 34 | 574 | 1 | 405 | 85.39 | 51.56 | 4.32 | 0.6044 | 0.3649 | 0.0306 | 344.8 | 39 599 18 494 | Rm |
| 34 | 574 | 6 | 435 | 86.07 | 51.4 | 8.51 | 0.5895 | 0.352 | 0.0583 | 338.7 | 42 611 19 496 | |
| 34 | 574 | 9 | 450 | 87.02 | 51.16 | 14.92 | 0.5683 | 0.3341 | 0.0974 | 328.7 | -1 501c 20 501 | |
| 35 | 575 | 12 | 460 | 87.95 | 50.98 | 22.51 | 0.5447 | 0.3157 | 0.1394 | 316.7 | -1 508c 21 508 | |
| 35 | 575 | 13 | 465 | 87.93 | 50.74 | 24.91 | 0.5375 | 0.3101 | 0.1522 | 312.7 | -1 512c 22 512 | |
| 35 | 576 | 13 | 470 | 87.31 | 50.15 | 24.91 | 0.5377 | 0.3088 | 0.1534 | 312.4 | -1 513c 22 513 | |
| 35 | 577 | 14 | 475 | 86.63 | 49.4 | 27.01 | 0.5313 | 0.3029 | 0.1656 | 308.7 | -1 519c 23 519 | Mm |
| 35 | 579 | 16 | 480 | 85.41 | 48.44 | 30.24 | 0.5205 | 0.2951 | 0.1842 | 303.0 | -1 532c 26 532 | |
| 36 | 582 | 17 | 485 | 82.59 | 46.35 | 31.39 | 0.5151 | 0.289 | 0.1958 | 299.7 | -1 540c 28 540 | |
| 37 | 588 | 18 | 490 | 76.91 | 42.42 | 32.31 | 0.5071 | 0.2797 | 0.213 | 295.0 | -1 548c 29 548 | |
| 40 | 601 | 19 | 495 | 62.46 | 34.01 | 33.05 | 0.4822 | 0.2626 | 0.2551 | 283.4 | -1 559c 31 559 | Bm |
| -1 | 500c | 20 | 500 | 17.3 | 15.24 | 33.65 | 0.2613 | 0.2302 | 0.5083 | 223.5 | 13 469 35 576 | |
| -1 | 509c | 21 | 510 | 17.31 | 16.44 | 34.14 | 0.255 | 0.2422 | 0.5027 | 220.6 | 14 472 35 576 | |
| -1 | 520c | 24 | 520 | 17.77 | 22.2 | 34.99 | 0.237 | 0.2961 | 0.4667 | 207.8 | 16 480 35 579 | |
| -1 | 530c | 26 | 530 | 18.86 | 27.79 | 35.27 | 0.2302 | 0.3392 | 0.4305 | 197.4 | 16 484 36 582 | |
| -1 | 540c | 28 | 540 | 20.92 | 34.5 | 35.41 | 0.2303 | 0.3797 | 0.3898 | 187.2 | 17 487 37 585 | |
| -1 | 544c | 28 | 545 | 20.92 | 34.5 | 35.41 | 0.2303 | 0.3797 | 0.3898 | 187.2 | 17 487 37 585 | |
| -1 | 549c | 29 | 550 | 22.41 | 38.2 | 35.45 | 0.2333 | 0.3976 | 0.369 | 182.6 | 17 489 37 586 | |
| -1 | 555c | 31 | 555 | 26.48 | 46.1 | 35.5 | 0.245 | 0.4264 | 0.3284 | 174.6 | 18 491 38 590 | |
| -1 | 560c | 32 | 560 | 29.15 | 50.22 | 35.52 | 0.2537 | 0.4371 | 0.3091 | 171.2 | 18 492 38 593 | |
| 380 | 770 | 97.31 | 88.58 | 31.52 | 0.4475 | 0.4074 | 0.1449 | 0.0 | | | | |

0-000330-L0 SG730-7N_4

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart A00, $Y_w=100$



0-000330-L0 SG731-7N_4

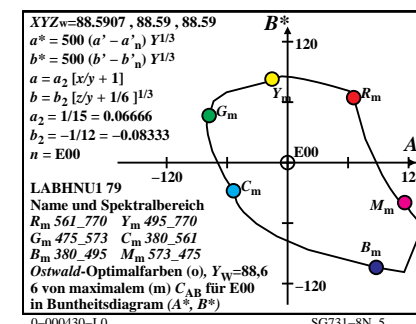
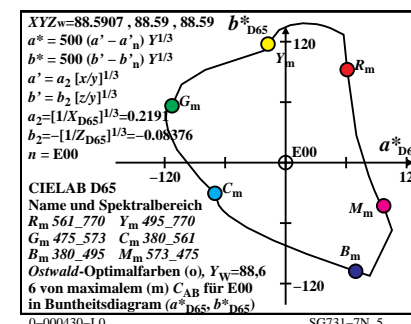
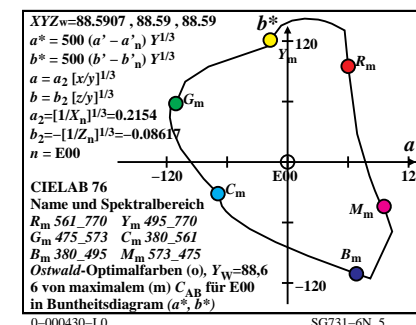
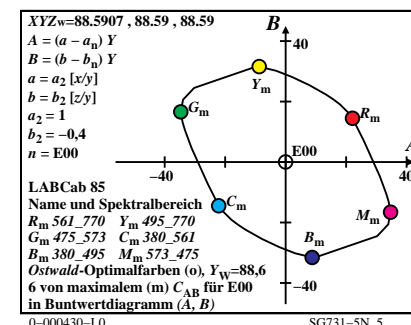
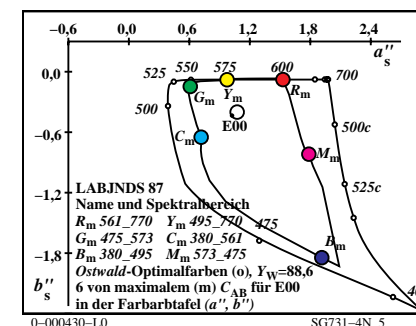
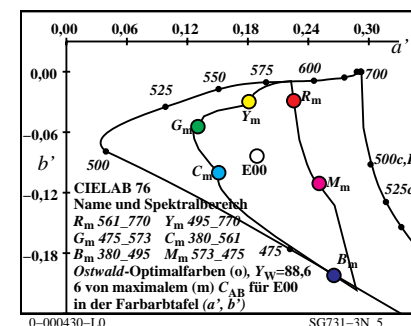
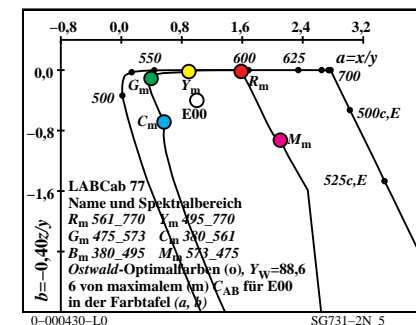
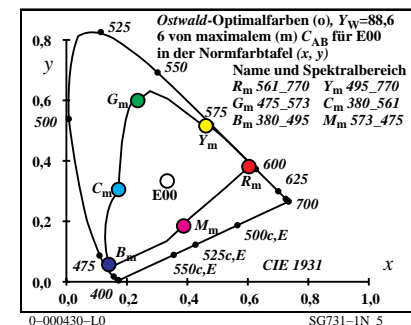


0-000330-L0 SG731-8N_4

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

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für E00, $Y_w=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code | |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|----------------|----|
| 1 | 405 | 32 | 564 | 28.76 | 50.87 | 87.07 | 0.1725 | 0.3051 | 0.5222 | 189.9 | 16 484 38 592 | Cm |
| 6 | 435 | 33 | 565 | 25.48 | 51.3 | 69.01 | 0.1747 | 0.3518 | 0.4733 | 173.3 | 17 488 45 627 | |
| 10 | 450 | 33 | 566 | 20.65 | 51.78 | 40.05 | 0.1835 | 0.4603 | 0.3561 | 139.6 | 19 498 -1 498c | |
| 12 | 460 | 33 | 568 | 19.25 | 52.51 | 26.36 | 0.1962 | 0.5351 | 0.2686 | 124.1 | 21 507 -1 507c | |
| 13 | 465 | 33 | 569 | 19.21 | 53.28 | 20.52 | 0.2065 | 0.5727 | 0.2206 | 117.8 | 22 514 -1 514c | |
| 14 | 470 | 34 | 571 | 20.0 | 54.5 | 15.7 | 0.2217 | 0.6041 | 0.174 | 112.3 | 24 522 -1 522c | |
| 14 | 475 | 35 | 575 | 22.49 | 57.16 | 15.7 | 0.2358 | 0.5994 | 0.1646 | 110.0 | 25 525 -1 525c | Gm |
| 16 | 480 | 36 | 581 | 26.5 | 60.43 | 8.9 | 0.2765 | 0.6305 | 0.0929 | 100.8 | 27 538 -1 538c | |
| 17 | 485 | 39 | 595 | 37.68 | 67.95 | 6.68 | 0.3355 | 0.6049 | 0.0594 | 89.5 | 29 549 -1 549c | |
| 18 | 490 | -1 | 490c | 73.83 | 83.75 | 4.99 | 0.4541 | 0.5151 | 0.0307 | 56.3 | 33 568 11 459 | |
| 19 | 495 | -1 | 495c | 73.79 | 82.54 | 3.69 | 0.461 | 0.5157 | 0.0231 | 54.9 | 33 568 12 461 | Ym |
| 19 | 500 | -1 | 499c | 73.79 | 82.54 | 3.69 | 0.461 | 0.5157 | 0.0231 | 54.9 | 33 568 12 461 | |
| 22 | 510 | -1 | 510c | 73.67 | 76.84 | 1.36 | 0.485 | 0.5059 | 0.0089 | 48.6 | 34 571 13 469 | |
| 24 | 520 | -1 | 520c | 73.12 | 70.99 | 0.69 | 0.5049 | 0.4902 | 0.0047 | 42.4 | 34 574 14 473 | |
| 26 | 530 | -1 | 530c | 71.74 | 63.88 | 0.33 | 0.5276 | 0.4698 | 0.0024 | 35.0 | 35 577 15 477 | |
| 28 | 540 | -1 | 540c | 69.32 | 56.0 | 0.16 | 0.5524 | 0.4462 | 0.0012 | 27.2 | 36 581 15 479 | |
| 29 | 545 | -1 | 545c | 67.68 | 51.9 | 0.11 | 0.5654 | 0.4336 | 0.0009 | 23.3 | 36 583 16 480 | |
| 29 | 550 | -1 | 549c | 67.68 | 51.9 | 0.11 | 0.5654 | 0.4336 | 0.0009 | 23.3 | 36 583 16 480 | |
| 30 | 555 | -1 | 554c | 65.72 | 47.77 | 0.08 | 0.5786 | 0.4205 | 0.0007 | 19.5 | 37 585 16 482 | |
| 32 | 560 | -1 | 560c | 60.79 | 39.54 | 0.05 | 0.6055 | 0.3939 | 0.0005 | 12.5 | 38 590 16 483 | |
| 32 | 564 | 1 | 405 | 71.23 | 49.12 | 12.92 | 0.5344 | 0.3685 | 0.097 | 9.9 | 38 592 16 484 | Rm |
| 33 | 565 | 6 | 435 | 74.51 | 48.69 | 30.98 | 0.4832 | 0.3157 | 0.2009 | 353.3 | 45 627 17 488 | |
| 33 | 566 | 10 | 450 | 79.34 | 48.21 | 59.94 | 0.4231 | 0.2571 | 0.3196 | 319.7 | -1 498c 19 498 | |
| 33 | 568 | 12 | 460 | 80.74 | 47.48 | 73.64 | 0.3999 | 0.2352 | 0.3648 | 304.2 | -1 507c 21 507 | |
| 33 | 569 | 13 | 465 | 80.78 | 46.71 | 79.47 | 0.3903 | 0.2257 | 0.3839 | 297.9 | -1 514c 22 514 | |
| 34 | 571 | 14 | 470 | 79.99 | 45.49 | 84.29 | 0.3813 | 0.2168 | 0.4018 | 292.4 | -1 522c 24 522 | |
| 35 | 575 | 14 | 475 | 77.5 | 42.83 | 84.29 | 0.3787 | 0.2093 | 0.4119 | 290.1 | -1 525c 25 525 | Mm |
| 36 | 581 | 16 | 480 | 73.49 | 39.56 | 91.09 | 0.36 | 0.1938 | 0.4461 | 280.8 | -1 538c 27 538 | |
| 39 | 595 | 17 | 485 | 62.31 | 32.04 | 93.32 | 0.332 | 0.1707 | 0.4972 | 269.5 | -1 549c 29 549 | |
| -1 | 490c | 18 | 490 | 26.16 | 16.24 | 95.0 | 0.1904 | 0.1182 | 0.6913 | 236.4 | 11 459 33 568 | |
| -1 | 495c | 19 | 495 | 26.2 | 17.45 | 96.3 | 0.1872 | 0.1246 | 0.688 | 235.0 | 12 461 33 568 | Bm |
| -1 | 499c | 19 | 500 | 26.2 | 17.45 | 96.3 | 0.1872 | 0.1246 | 0.688 | 235.0 | 12 461 33 568 | |
| -1 | 510c | 22 | 510 | 26.32 | 23.15 | 98.63 | 0.1777 | 0.1563 | 0.6659 | 228.6 | 13 469 34 571 | |
| -1 | 520c | 24 | 520 | 26.87 | 29.0 | 99.3 | 0.1731 | 0.1868 | 0.6399 | 222.4 | 14 473 34 574 | |
| -1 | 530c | 26 | 530 | 28.25 | 36.11 | 99.66 | 0.1722 | 0.2201 | 0.6075 | 215.1 | 15 477 35 577 | |
| -1 | 540c | 28 | 540 | 30.67 | 43.99 | 99.83 | 0.1757 | 0.2521 | 0.5721 | 207.2 | 15 479 36 581 | |
| -1 | 545c | 29 | 545 | 32.31 | 48.09 | 99.88 | 0.1792 | 0.2667 | 0.554 | 203.3 | 16 480 36 583 | |
| -1 | 549c | 29 | 550 | 32.31 | 48.09 | 99.88 | 0.1792 | 0.2667 | 0.554 | 203.3 | 16 480 36 583 | |
| -1 | 554c | 30 | 555 | 34.27 | 52.22 | 99.91 | 0.1838 | 0.2801 | 0.5359 | 199.5 | 16 482 37 585 | |
| -1 | 560c | 32 | 560 | 39.2 | 60.45 | 99.94 | 0.1964 | 0.3028 | 0.5007 | 192.5 | 16 483 38 590 | |
| 380 | 770 | 88.59 | 88.59 | 88.59 | 0.3333 | 0.3333 | 0.3333 | 0.0 | | | | |



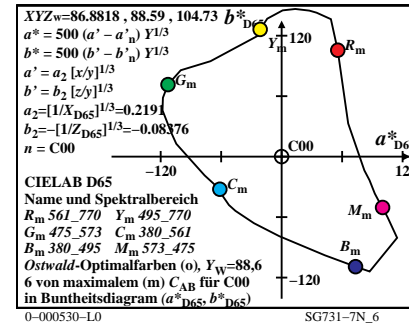
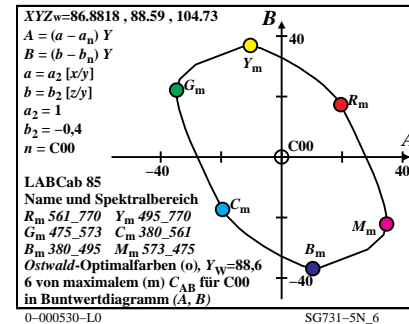
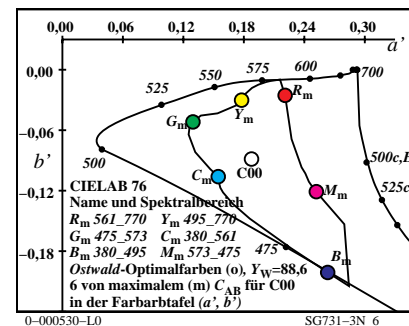
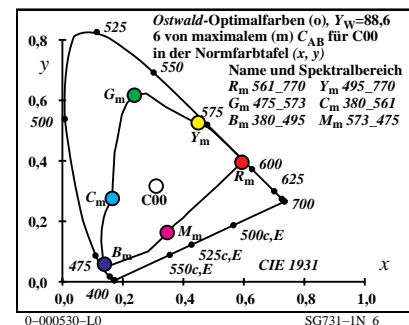
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für C00, $Y_w=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|-------|--------|--------|----------|------------------|------------------|-------------------|
| 1 | 405 | 32 | 562 | 30.57 | 51.1 | 103.67 | 0.1649 | 0.2756 | 0.5593 | 195.5 | 16 482 37 589 Cm |
| 6 | 435 | 32 | 563 | 27.1 | 51.69 | 84.28 | 0.1661 | 0.3169 | 0.5168 | 179.6 | 17 486 42 612 |
| 10 | 450 | 32 | 564 | 21.08 | 52.35 | 48.7 | 0.1726 | 0.4286 | 0.3987 | 140.6 | 19 496 -1 496c |
| 11 | 460 | 33 | 566 | 20.72 | 53.63 | 39.94 | 0.1813 | 0.4691 | 0.3494 | 130.0 | 20 501 -1 501c |
| 13 | 465 | 33 | 568 | 19.28 | 54.22 | 24.52 | 0.1967 | 0.5531 | 0.2501 | 115.5 | 22 513 -1 513c |
| 14 | 470 | 34 | 570 | 20.14 | 55.77 | 18.52 | 0.2132 | 0.5906 | 0.1961 | 109.4 | 24 522 -1 522c |
| 15 | 475 | 35 | 575 | 22.55 | 58.4 | 13.74 | 0.2381 | 0.6167 | 0.1451 | 103.4 | 26 530 -1 530c Gm |
| 16 | 480 | 36 | 582 | 28.07 | 62.97 | 10.08 | 0.2775 | 0.6227 | 0.0996 | 96.0 | 28 540 -1 540c |
| 16 | 485 | 40 | 602 | 43.26 | 73.14 | 10.09 | 0.342 | 0.5781 | 0.0798 | 83.0 | 30 551 -1 551c |
| 18 | 490 | -1 | 490c | 69.45 | 82.68 | 5.32 | 0.441 | 0.525 | 0.0338 | 57.8 | 33 566 11 459 Ym |
| 19 | 495 | -1 | 495c | 69.4 | 81.3 | 3.83 | 0.449 | 0.526 | 0.0248 | 56.4 | 33 567 12 462 |
| 19 | 500 | -1 | 499c | 69.4 | 81.3 | 3.83 | 0.449 | 0.526 | 0.0248 | 56.4 | 33 567 12 462 |
| 21 | 510 | -1 | 509c | 69.36 | 77.66 | 1.92 | 0.4656 | 0.5214 | 0.0128 | 52.8 | 33 568 13 466 |
| 24 | 520 | -1 | 520c | 68.74 | 69.63 | 0.69 | 0.4943 | 0.5006 | 0.0049 | 45.0 | 34 572 14 472 |
| 26 | 530 | -1 | 530c | 67.38 | 62.62 | 0.34 | 0.5169 | 0.4804 | 0.0026 | 38.4 | 35 575 15 475 |
| 28 | 540 | -1 | 540c | 64.9 | 54.54 | 0.16 | 0.5425 | 0.456 | 0.0013 | 31.0 | 35 579 15 478 |
| 28 | 545 | -1 | 544c | 64.9 | 54.54 | 0.16 | 0.5425 | 0.456 | 0.0013 | 31.0 | 35 579 15 478 |
| 29 | 550 | -1 | 549c | 63.17 | 50.25 | 0.11 | 0.5563 | 0.4425 | 0.001 | 27.1 | 36 581 15 479 |
| 31 | 555 | -1 | 555c | 58.67 | 41.49 | 0.06 | 0.5853 | 0.4139 | 0.0006 | 19.5 | 37 586 16 481 |
| 31 | 560 | -1 | 559c | 58.67 | 41.49 | 0.06 | 0.5853 | 0.4139 | 0.0006 | 19.5 | 37 586 16 481 |
| 32 | 562 | 1 | 405 | 67.5 | 48.89 | 14.54 | 0.5154 | 0.3734 | 0.111 | 15.5 | 37 589 16 482 Rm |
| 32 | 563 | 6 | 435 | 70.97 | 48.3 | 33.93 | 0.4632 | 0.3152 | 0.2215 | 359.6 | 42 612 17 486 |
| 32 | 564 | 10 | 450 | 76.98 | 47.64 | 69.52 | 0.3965 | 0.2454 | 0.358 | 320.7 | -1 496c 19 496 |
| 33 | 566 | 11 | 460 | 77.34 | 46.36 | 78.27 | 0.3829 | 0.2295 | 0.3875 | 310.1 | -1 501c 20 501 |
| 33 | 568 | 13 | 465 | 78.78 | 45.77 | 93.7 | 0.3609 | 0.2097 | 0.4293 | 295.6 | -1 513c 22 513 |
| 34 | 570 | 14 | 470 | 77.92 | 44.22 | 99.7 | 0.3512 | 0.1993 | 0.4494 | 289.4 | -1 522c 24 522 |
| 35 | 575 | 15 | 475 | 75.51 | 41.59 | 104.48 | 0.3407 | 0.1876 | 0.4715 | 283.4 | -1 530c 26 530 Mm |
| 36 | 582 | 16 | 480 | 70.0 | 37.02 | 108.14 | 0.3253 | 0.172 | 0.5025 | 276.0 | -1 540c 28 540 |
| 40 | 602 | 16 | 485 | 54.8 | 26.85 | 108.13 | 0.2887 | 0.1415 | 0.5697 | 263.0 | -1 551c 30 551 |
| -1 | 490c | 18 | 490 | 28.61 | 17.31 | 112.89 | 0.1801 | 0.109 | 0.7107 | 237.9 | 11 459 33 566 |
| -1 | 495c | 19 | 495 | 28.66 | 18.69 | 114.38 | 0.1772 | 0.1155 | 0.7071 | 236.5 | 12 462 33 567 Bm |
| -1 | 499c | 19 | 500 | 28.66 | 18.69 | 114.38 | 0.1772 | 0.1155 | 0.7071 | 236.5 | 12 462 33 567 |
| -1 | 509c | 21 | 510 | 28.7 | 22.33 | 116.3 | 0.1715 | 0.1334 | 0.6949 | 232.8 | 13 466 33 568 |
| -1 | 520c | 24 | 520 | 29.32 | 30.36 | 117.53 | 0.1654 | 0.1713 | 0.6632 | 225.0 | 14 472 34 572 |
| -1 | 530c | 26 | 530 | 30.68 | 37.37 | 117.88 | 0.165 | 0.201 | 0.6339 | 218.4 | 15 475 35 575 |
| -1 | 540c | 28 | 540 | 33.16 | 45.45 | 118.05 | 0.1686 | 0.231 | 0.6002 | 211.0 | 15 478 35 579 |
| -1 | 544c | 28 | 545 | 33.16 | 45.45 | 118.05 | 0.1686 | 0.231 | 0.6002 | 211.0 | 15 478 35 579 |
| -1 | 549c | 29 | 550 | 34.89 | 49.74 | 118.1 | 0.1721 | 0.2453 | 0.5825 | 207.1 | 15 479 36 581 |
| -1 | 555c | 31 | 555 | 39.39 | 58.5 | 118.15 | 0.1823 | 0.2707 | 0.5468 | 199.5 | 16 481 37 586 |
| -1 | 559c | 31 | 560 | 39.39 | 58.5 | 118.15 | 0.1823 | 0.2707 | 0.5468 | 199.5 | 16 481 37 586 |
| 380 | 770 | 86.88 | 88.59 | 104.73 | 0.31 | 0.3161 | 0.3737 | 0.0 | | | |

0-000530-L0

SG730-7N_6

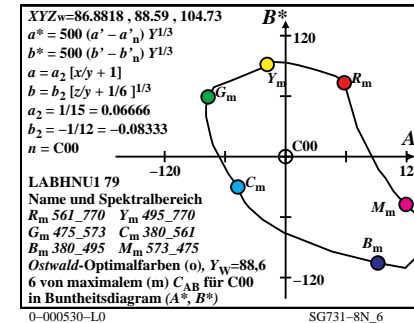
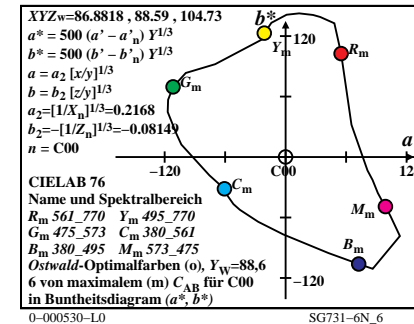
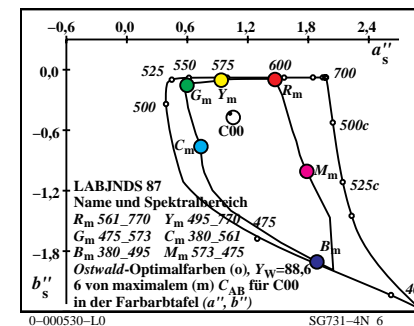
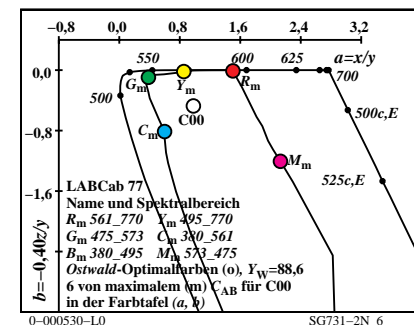
TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart C00, $Y_w=100$



0-000530-L0

SG731-7N_6

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



0-000530-L0

SG731-8N_6

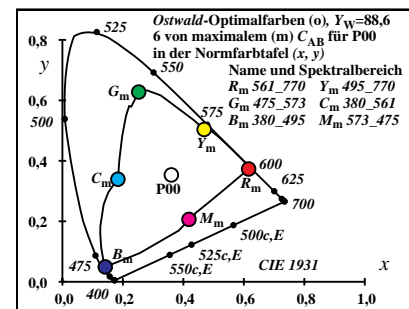
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für P00, $Y_w=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|------|
| 1 405 | 33 567 | 27.24 | 50.33 | 70.7 | 0.1837 | 0.3394 | 0.4768 | 184.4 | 17 486 | 38 594 | Cm |
| 7 435 | 33 567 | 23.68 | 50.61 | 51.5 | 0.1882 | 0.4023 | 0.4093 | 164.0 | 18 491 | -1 491c | |
| 10 450 | 33 568 | 20.95 | 51.06 | 33.95 | 0.1977 | 0.4818 | 0.3204 | 141.6 | 19 499 | -1 499c | |
| 12 460 | 34 570 | 19.8 | 51.65 | 22.7 | 0.2103 | 0.5485 | 0.2411 | 127.5 | 21 507 | -1 507c | |
| 13 465 | 34 571 | 19.82 | 52.22 | 17.84 | 0.2205 | 0.5809 | 0.1984 | 121.5 | 22 513 | -1 513c | |
| 13 470 | 34 572 | 21.05 | 53.56 | 17.84 | 0.2277 | 0.5792 | 0.1929 | 120.4 | 23 515 | -1 515c | |
| 15 475 | 35 575 | 22.09 | 54.9 | 10.5 | 0.2524 | 0.6274 | 0.12 | 111.4 | 25 529 | -1 529c | Gm |
| 16 480 | 36 580 | 25.6 | 57.9 | 7.96 | 0.2799 | 0.6329 | 0.087 | 106.0 | 27 537 | -1 537c | |
| 17 485 | 37 589 | 33.5 | 63.52 | 6.02 | 0.325 | 0.6164 | 0.0584 | 97.6 | 29 547 | -1 547c | |
| 18 490 | 45 625 | 63.97 | 78.78 | 4.54 | 0.4342 | 0.5348 | 0.0308 | 67.8 | 32 564 | -1 564c | |
| 18 495 | -1 494c | 78.64 | 84.48 | 4.54 | 0.469 | 0.5038 | 0.0271 | 54.2 | 34 570 | 12 460 | Ym |
| 20 500 | -1 500c | 78.59 | 82.05 | 2.49 | 0.4817 | 0.5029 | 0.0153 | 50.9 | 34 571 | 13 465 | |
| 22 510 | -1 510c | 78.49 | 78.23 | 1.29 | 0.4967 | 0.495 | 0.0081 | 46.1 | 34 573 | 14 470 | |
| 24 520 | -1 520c | 77.98 | 72.8 | 0.66 | 0.5148 | 0.4807 | 0.0043 | 39.5 | 35 575 | 14 474 | |
| 25 530 | -1 529c | 77.44 | 69.57 | 0.47 | 0.525 | 0.4717 | 0.0032 | 35.7 | 35 577 | 15 476 | |
| 28 540 | -1 540c | 74.34 | 58.47 | 0.16 | 0.559 | 0.4397 | 0.0012 | 23.5 | 36 582 | 16 481 | |
| 28 545 | -1 544c | 74.34 | 58.47 | 0.16 | 0.559 | 0.4397 | 0.0012 | 23.5 | 36 582 | 16 481 | |
| 30 550 | -1 550c | 70.8 | 50.39 | 0.08 | 0.5837 | 0.4155 | 0.0007 | 15.5 | 37 586 | 16 483 | |
| 30 555 | -1 554c | 70.8 | 50.39 | 0.08 | 0.5837 | 0.4155 | 0.0007 | 15.5 | 37 586 | 16 483 | |
| 32 560 | -1 560c | 65.87 | 42.17 | 0.05 | 0.6093 | 0.3901 | 0.0005 | 8.4 | 38 591 | 17 485 | |
| 33 567 | 1 405 | 74.81 | 49.66 | 10.35 | 0.5548 | 0.3683 | 0.0767 | 4.4 | 38 594 | 17 486 | Rm |
| 33 567 | 7 435 | 78.37 | 49.38 | 29.55 | 0.4982 | 0.3139 | 0.1878 | 344.0 | -1 491c | 18 491 | |
| 33 568 | 10 450 | 81.11 | 48.93 | 47.1 | 0.4578 | 0.2762 | 0.2659 | 321.7 | -1 499c | 19 499 | |
| 34 570 | 12 460 | 82.26 | 48.34 | 58.35 | 0.4353 | 0.2558 | 0.3088 | 307.5 | -1 507c | 21 507 | |
| 34 571 | 13 465 | 82.23 | 47.77 | 63.21 | 0.4256 | 0.2472 | 0.3271 | 301.6 | -1 513c | 22 513 | |
| 34 572 | 13 470 | 81.0 | 46.43 | 63.21 | 0.4248 | 0.2435 | 0.3315 | 300.4 | -1 515c | 23 515 | |
| 35 575 | 15 475 | 79.97 | 45.09 | 70.55 | 0.4088 | 0.2305 | 0.3606 | 291.5 | -1 529c | 25 529 | Mm |
| 36 580 | 16 480 | 76.45 | 42.09 | 73.09 | 0.3989 | 0.2196 | 0.3814 | 286.0 | -1 537c | 27 537 | |
| 37 589 | 17 485 | 68.56 | 36.47 | 75.03 | 0.3807 | 0.2025 | 0.4167 | 277.6 | -1 547c | 29 547 | |
| 45 625 | 18 490 | 38.09 | 21.21 | 76.51 | 0.2804 | 0.1561 | 0.5633 | 247.9 | -1 564c | 32 564 | |
| -1 494c | 18 495 | 23.42 | 15.51 | 76.51 | 0.2028 | 0.1343 | 0.6627 | 234.2 | 12 460 | 34 570 | Bm |
| -1 500c | 20 500 | 23.47 | 17.94 | 78.56 | 0.1956 | 0.1495 | 0.6548 | 231.0 | 13 465 | 34 571 | |
| -1 510c | 22 510 | 23.56 | 21.76 | 79.76 | 0.1883 | 0.1739 | 0.6376 | 226.1 | 14 470 | 34 573 | |
| -1 520c | 24 520 | 24.07 | 27.19 | 80.39 | 0.1828 | 0.2065 | 0.6105 | 219.5 | 14 474 | 35 575 | |
| -1 529c | 25 530 | 24.61 | 30.42 | 80.58 | 0.1815 | 0.2243 | 0.5941 | 215.7 | 15 476 | 35 577 | |
| -1 540c | 28 540 | 27.72 | 41.52 | 80.89 | 0.1846 | 0.2765 | 0.5388 | 203.5 | 16 481 | 36 582 | |
| -1 544c | 28 545 | 27.72 | 41.52 | 80.89 | 0.1846 | 0.2765 | 0.5388 | 203.5 | 16 481 | 36 582 | |
| -1 550c | 30 550 | 31.26 | 49.6 | 80.97 | 0.1931 | 0.3065 | 0.5003 | 195.6 | 16 483 | 37 586 | |
| -1 554c | 30 555 | 31.26 | 49.6 | 80.97 | 0.1931 | 0.3065 | 0.5003 | 195.6 | 16 483 | 37 586 | |
| -1 560c | 32 560 | 36.19 | 57.82 | 81.0 | 0.2067 | 0.3303 | 0.4628 | 188.4 | 17 485 | 38 591 | |
| 380 | 770 | 90.42 | 88.59 | 71.81 | 0.3604 | 0.3531 | 0.2863 | 0.0 | | | |

0-000630-L0

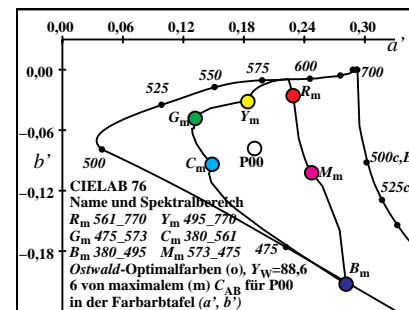
SG730-7N_7

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart P00, $Y_w=100$



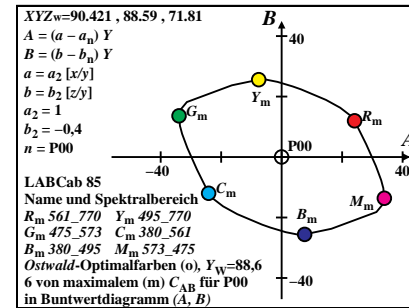
0-000630-L0

SG731-1N_7



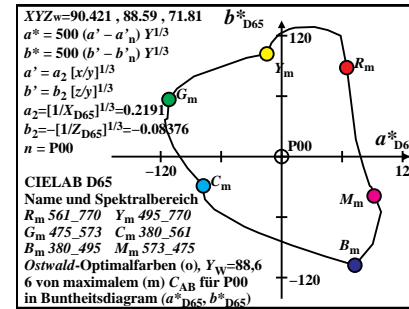
0-000630-L0

SG731-3N_7



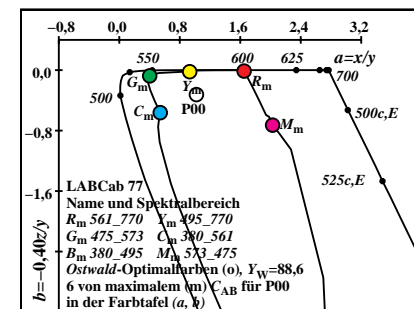
0-000630-L0

SG731-5N_7



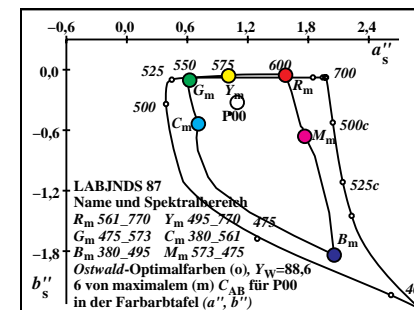
0-000630-L0

SG731-7N_7



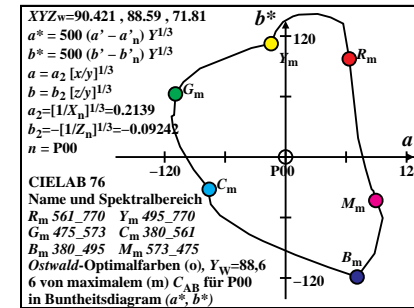
0-000630-L0

SG731-2N_7



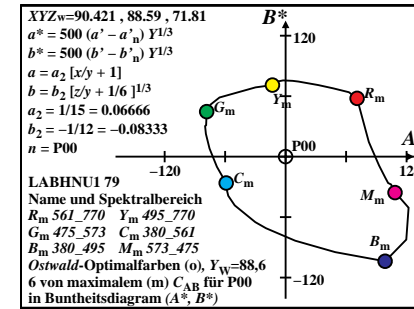
0-000630-L0

SG731-4N_7



0-000630-L0

SG731-6N_7



0-000630-L0

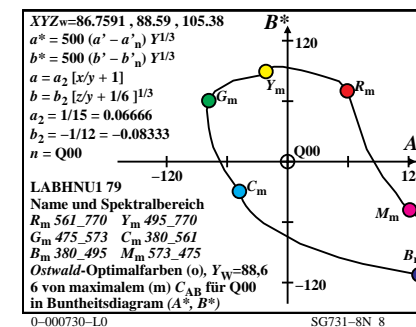
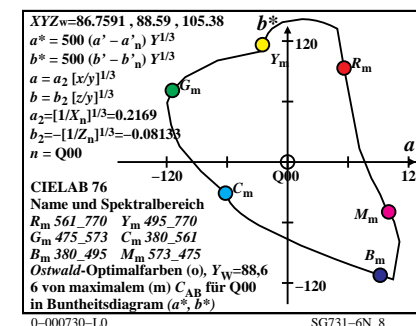
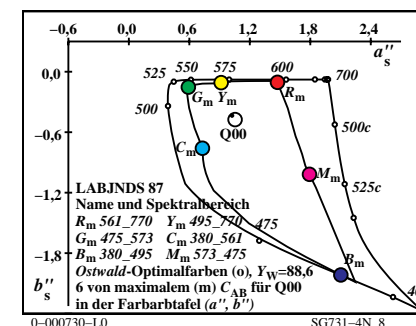
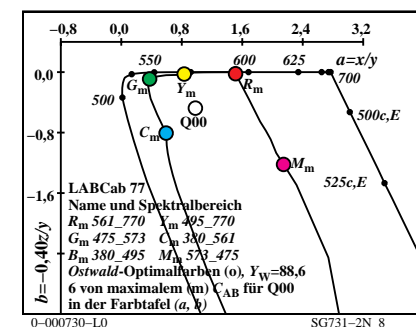
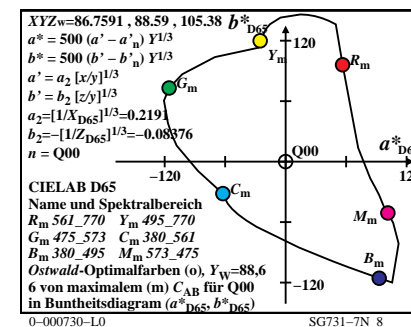
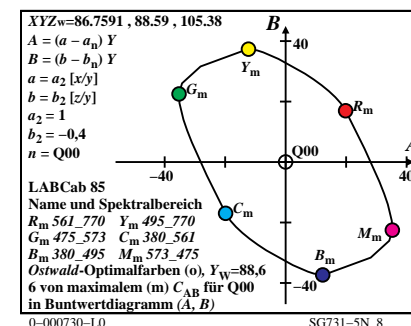
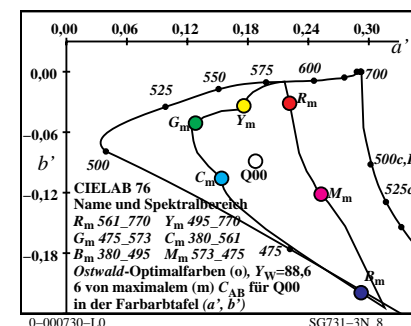
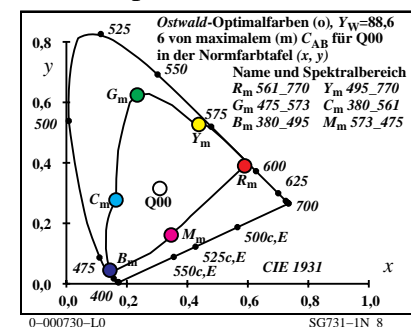
SG731-8N_7

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

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für Q00, $Y_w=88,6$, $Y_m=495\ 770$

| i1, λ_1 | i2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | μ_{xy} | i_d, λ_d | i_c, λ_c | Code |
|-----------------|-----------------|------------|------------|------------|--------|--------|--------|------------|------------------|------------------|------|
| 1 405 | 32 562 | 30.39 | 51.28 | 103.44 | 0.1641 | 0.277 | 0.5587 | 194.9 | 16 482 | 38 590 | Cm |
| 7 435 | 32 562 | 24.57 | 51.72 | 72.55 | 0.165 | 0.3474 | 0.4874 | 167.4 | 17 488 | -1 488c | |
| 10 450 | 32 564 | 20.35 | 52.44 | 46.16 | 0.171 | 0.4408 | 0.388 | 137.7 | 19 497 | -1 497c | |
| 11 460 | 33 566 | 20.01 | 53.67 | 37.79 | 0.1795 | 0.4814 | 0.339 | 127.9 | 20 502 | -1 502c | |
| 12 465 | 33 568 | 19.74 | 54.66 | 30.01 | 0.189 | 0.5234 | 0.2874 | 119.9 | 21 508 | -1 508c | |
| 14 470 | 34 570 | 19.52 | 55.78 | 17.62 | 0.21 | 0.6002 | 0.1896 | 109.1 | 24 522 | -1 522c | |
| 15 475 | 35 575 | 21.9 | 58.38 | 13.22 | 0.2342 | 0.6243 | 0.1413 | 103.6 | 26 530 | -1 530c | Gm |
| 16 480 | 36 582 | 27.43 | 62.99 | 9.85 | 0.2735 | 0.6281 | 0.0982 | 96.4 | 27 539 | -1 539c | |
| 17 485 | 40 602 | 42.96 | 72.6 | 7.33 | 0.3496 | 0.5907 | 0.0596 | 81.5 | 30 552 | -1 552c | |
| 17 490 | -1 489c | 69.13 | 84.1 | 7.34 | 0.4305 | 0.5237 | 0.0457 | 59.7 | 33 565 | 11 455 | |
| 18 495 | -1 494c | 69.02 | 83.02 | 5.43 | 0.4382 | 0.5271 | 0.0345 | 58.5 | 33 565 | 11 458 | Ym |
| 20 500 | -1 500c | 68.96 | 80.01 | 2.88 | 0.4541 | 0.5268 | 0.019 | 55.5 | 33 567 | 12 463 | |
| 21 510 | -1 509c | 68.93 | 77.94 | 2.04 | 0.4628 | 0.5233 | 0.0137 | 53.4 | 33 568 | 13 465 | |
| 23 520 | -1 519c | 68.64 | 72.51 | 1.01 | 0.4828 | 0.51 | 0.0071 | 48.1 | 34 571 | 14 470 | |
| 26 530 | -1 530c | 66.8 | 61.69 | 0.34 | 0.5185 | 0.4788 | 0.0026 | 37.9 | 35 576 | 15 475 | |
| 27 540 | -1 539c | 65.69 | 57.66 | 0.23 | 0.5315 | 0.4665 | 0.0018 | 34.1 | 35 578 | 15 477 | |
| 28 545 | -1 544c | 64.3 | 53.52 | 0.16 | 0.545 | 0.4536 | 0.0013 | 30.3 | 36 580 | 15 478 | |
| 29 550 | -1 549c | 62.62 | 49.33 | 0.11 | 0.5587 | 0.4402 | 0.001 | 26.5 | 36 582 | 15 479 | |
| 30 555 | -1 554c | 60.64 | 45.14 | 0.08 | 0.5727 | 0.4264 | 0.0007 | 22.7 | 36 584 | 16 480 | |
| 31 560 | -1 559c | 58.33 | 40.99 | 0.06 | 0.5869 | 0.4124 | 0.0006 | 19.2 | 37 587 | 16 481 | |
| 32 562 | 1 405 | 67.54 | 48.71 | 15.51 | 0.5125 | 0.3697 | 0.1177 | 14.8 | 38 590 | 16 482 | Rm |
| 32 562 | 7 435 | 73.36 | 48.27 | 46.39 | 0.4365 | 0.2872 | 0.2761 | 347.5 | -1 488c | 17 488 | |
| 32 564 | 10 450 | 77.57 | 47.55 | 72.78 | 0.3919 | 0.2402 | 0.3677 | 317.7 | -1 497c | 19 497 | |
| 33 566 | 11 460 | 77.92 | 46.32 | 81.15 | 0.3793 | 0.2255 | 0.3951 | 308.0 | -1 502c | 20 502 | |
| 33 568 | 12 465 | 78.18 | 45.33 | 88.93 | 0.368 | 0.2133 | 0.4186 | 300.0 | -1 508c | 21 508 | |
| 34 570 | 14 470 | 78.4 | 44.21 | 101.32 | 0.3501 | 0.1974 | 0.4524 | 289.2 | -1 522c | 24 522 | |
| 35 575 | 15 475 | 76.02 | 41.61 | 105.73 | 0.3403 | 0.1862 | 0.4733 | 283.6 | -1 530c | 26 530 | Mm |
| 36 582 | 16 480 | 70.49 | 37.0 | 109.09 | 0.3254 | 0.1708 | 0.5036 | 276.5 | -1 539c | 27 539 | |
| 40 602 | 17 485 | 54.96 | 27.39 | 111.61 | 0.2833 | 0.1412 | 0.5754 | 261.6 | -1 552c | 30 552 | |
| -1 489c | 17 490 | 28.79 | 15.89 | 111.61 | 0.1842 | 0.1016 | 0.714 | 239.7 | 11 455 | 33 565 | |
| -1 494c | 18 495 | 28.9 | 16.97 | 113.51 | 0.1813 | 0.1065 | 0.7121 | 238.6 | 11 458 | 33 565 | Bm |
| -1 500c | 20 500 | 28.97 | 19.98 | 116.06 | 0.1755 | 0.1211 | 0.7033 | 235.5 | 12 463 | 33 567 | |
| -1 509c | 21 510 | 28.99 | 22.05 | 116.9 | 0.1726 | 0.1312 | 0.696 | 233.5 | 13 465 | 33 568 | |
| -1 519c | 23 520 | 29.28 | 27.48 | 117.93 | 0.1676 | 0.1573 | 0.675 | 228.2 | 14 470 | 34 571 | |
| -1 530c | 26 530 | 31.12 | 38.3 | 118.61 | 0.1655 | 0.2037 | 0.6307 | 217.9 | 15 475 | 35 576 | |
| -1 539c | 27 540 | 32.23 | 42.33 | 118.72 | 0.1667 | 0.219 | 0.6141 | 214.1 | 15 477 | 35 578 | |
| -1 544c | 28 545 | 33.62 | 46.47 | 118.79 | 0.169 | 0.2336 | 0.5972 | 210.3 | 15 478 | 36 580 | |
| -1 549c | 29 550 | 35.3 | 50.66 | 118.83 | 0.1723 | 0.2473 | 0.5802 | 206.5 | 15 479 | 36 582 | |
| -1 554c | 30 555 | 37.29 | 54.85 | 118.87 | 0.1767 | 0.2599 | 0.5633 | 202.8 | 16 480 | 36 584 | |
| -1 559c | 31 560 | 39.59 | 59.0 | 118.89 | 0.182 | 0.2713 | 0.5466 | 199.2 | 16 481 | 37 587 | |
| 380 | 770 | 86.75 | 88.59 | 105.38 | 0.309 | 0.3155 | 0.3753 | 0.0 | | | |

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz, h-Daten für Lichtart Q00, $Y_w=100$



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

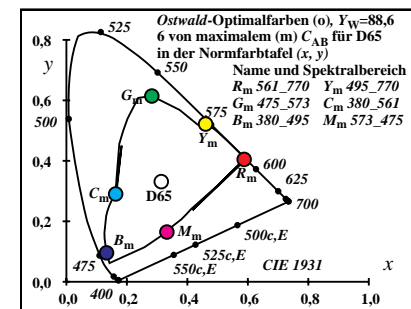
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für D65, $Y_{w,10}=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|------|
| 0 405 | 31 556 | 28.12 | 50.11 | 94.37 | 0.1629 | 0.2903 | 0.5467 | 195.0 | 15 476 | 37 585 | Cm |
| 6 435 | 31 557 | 24.8 | 50.86 | 74.08 | 0.1656 | 0.3396 | 0.4947 | 176.6 | 16 480 | 44 621 | |
| 10 450 | 31 559 | 19.54 | 50.96 | 41.21 | 0.1749 | 0.4561 | 0.3689 | 137.9 | 18 491 | -1 491c | |
| 11 460 | 32 562 | 19.75 | 52.51 | 33.04 | 0.1875 | 0.4986 | 0.3137 | 126.9 | 19 498 | -1 498c | |
| 12 465 | 33 565 | 20.22 | 53.96 | 25.67 | 0.2025 | 0.5403 | 0.2571 | 117.9 | 21 506 | -1 506c | |
| 14 470 | 34 570 | 21.81 | 55.87 | 14.19 | 0.2373 | 0.6081 | 0.1544 | 105.3 | 24 522 | -1 522c | |
| 15 475 | 35 579 | 27.93 | 60.81 | 10.22 | 0.2822 | 0.6144 | 0.1032 | 96.3 | 26 533 | -1 533c | Gm |
| 16 480 | 41 606 | 47.87 | 72.59 | 7.29 | 0.3746 | 0.5682 | 0.0571 | 75.5 | 30 550 | -1 550c | |
| 16 485 | -1 484c | 68.26 | 81.76 | 7.29 | 0.4339 | 0.5197 | 0.0463 | 57.5 | 32 560 | 10 454 | |
| 18 490 | -1 490c | 68.1 | 78.9 | 3.72 | 0.4518 | 0.5234 | 0.0247 | 54.3 | 32 562 | 11 459 | |
| 19 495 | -1 495c | 68.08 | 77.11 | 2.63 | 0.4605 | 0.5216 | 0.0178 | 52.4 | 32 563 | 12 461 | Ym |
| 19 500 | -1 499c | 68.08 | 77.11 | 2.63 | 0.4605 | 0.5216 | 0.0178 | 52.4 | 32 563 | 12 461 | |
| 22 510 | -1 510c | 67.71 | 70.07 | 0.89 | 0.4882 | 0.5052 | 0.0064 | 44.9 | 33 566 | 13 466 | |
| 23 520 | -1 519c | 67.33 | 67.16 | 0.6 | 0.4983 | 0.4971 | 0.0045 | 41.9 | 33 568 | 13 468 | |
| 26 530 | -1 530c | 64.81 | 56.85 | 0.14 | 0.532 | 0.4667 | 0.0012 | 31.8 | 34 573 | 14 472 | |
| 27 540 | -1 539c | 63.44 | 53.07 | 0.07 | 0.5441 | 0.4551 | 0.0006 | 28.3 | 35 576 | 14 473 | |
| 28 545 | -1 544c | 61.79 | 49.2 | 0.03 | 0.5565 | 0.4431 | 0.0003 | 24.7 | 35 578 | 14 474 | |
| 29 550 | -1 549c | 59.85 | 45.28 | 0.01 | 0.5691 | 0.4306 | 0.0001 | 21.3 | 36 580 | 15 475 | |
| 31 555 | -1 555c | 55.06 | 37.53 | 0.0 | 0.5946 | 0.4053 | 0.0 | 14.8 | 37 586 | 15 476 | |
| 32 560 | 10 451 | 62.45 | 35.47 | 51.78 | 0.4171 | 0.2369 | 0.3458 | 317.7 | -1 492c | 18 492 | |
| 31 556 | 0 405 | 66.68 | 49.88 | 12.95 | 0.5148 | 0.3851 | 0.1 | 15.0 | 37 585 | 15 476 | Rm |
| 31 557 | 6 435 | 70.0 | 49.13 | 33.24 | 0.4594 | 0.3224 | 0.2181 | 356.6 | 44 621 | 16 480 | |
| 31 559 | 10 450 | 75.26 | 49.03 | 66.11 | 0.3952 | 0.2575 | 0.3472 | 317.9 | -1 491c | 18 491 | |
| 32 562 | 11 460 | 75.06 | 47.48 | 74.29 | 0.3813 | 0.2412 | 0.3774 | 307.0 | -1 498c | 19 498 | |
| 33 565 | 12 465 | 74.58 | 46.03 | 81.65 | 0.3687 | 0.2275 | 0.4036 | 298.0 | -1 506c | 21 506 | |
| 34 570 | 14 470 | 73.0 | 44.12 | 93.14 | 0.3471 | 0.2098 | 0.4429 | 285.4 | -1 522c | 24 522 | |
| 35 579 | 15 475 | 66.88 | 39.18 | 97.11 | 0.3291 | 0.1928 | 0.4779 | 276.3 | -1 533c | 26 533 | Mm |
| 41 606 | 16 480 | 46.93 | 27.4 | 100.03 | 0.2691 | 0.1571 | 0.5736 | 255.6 | -1 550c | 30 550 | |
| -1 484c | 16 485 | 26.54 | 18.23 | 100.03 | 0.1833 | 0.1258 | 0.6907 | 237.5 | 10 454 | 32 560 | |
| -1 490c | 18 490 | 26.71 | 21.09 | 103.61 | 0.1764 | 0.1393 | 0.6842 | 234.3 | 11 459 | 32 562 | |
| -1 495c | 19 495 | 26.73 | 22.88 | 104.69 | 0.1732 | 0.1482 | 0.6784 | 232.4 | 12 461 | 32 563 | Bm |
| -1 499c | 19 500 | 26.73 | 22.88 | 104.69 | 0.1732 | 0.1482 | 0.6784 | 232.4 | 12 461 | 32 563 | |
| -1 510c | 22 510 | 27.1 | 29.92 | 106.43 | 0.1657 | 0.183 | 0.6511 | 225.0 | 13 466 | 33 566 | |
| -1 519c | 23 520 | 27.48 | 32.83 | 106.72 | 0.1645 | 0.1965 | 0.6389 | 222.0 | 13 468 | 33 568 | |
| -1 530c | 26 530 | 30.0 | 43.14 | 107.18 | 0.1663 | 0.2392 | 0.5943 | 211.8 | 14 472 | 34 573 | |
| -1 539c | 27 540 | 31.36 | 46.92 | 107.25 | 0.169 | 0.2529 | 0.578 | 208.3 | 14 473 | 35 576 | |
| -1 544c | 28 545 | 33.01 | 50.79 | 107.29 | 0.1727 | 0.2657 | 0.5614 | 204.8 | 14 474 | 35 578 | |
| -1 549c | 29 550 | 34.96 | 54.71 | 107.32 | 0.1774 | 0.2777 | 0.5447 | 201.3 | 15 475 | 36 580 | |
| -1 555c | 31 555 | 39.75 | 62.46 | 107.33 | 0.1896 | 0.298 | 0.5122 | 194.8 | 15 476 | 37 586 | |
| 10 451 | 32 560 | 32.36 | 64.52 | 55.55 | 0.2122 | 0.4232 | 0.3644 | 137.6 | 18 492 | -1 492c | |
| 380 | 770 | 83.99 | 88.59 | 95.08 | 0.3137 | 0.3309 | 0.3552 | 0.0 | | | |

0-001030-L0

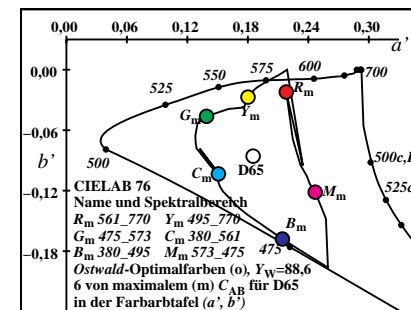
SG730-7N_1

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart D65, $Y_{w,10}=100$



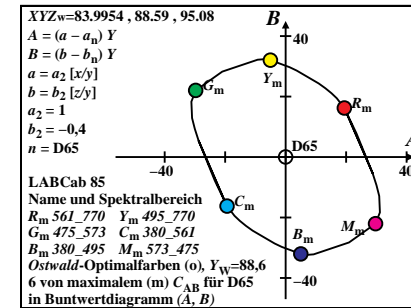
0-001030-L0

SG731-1N_1



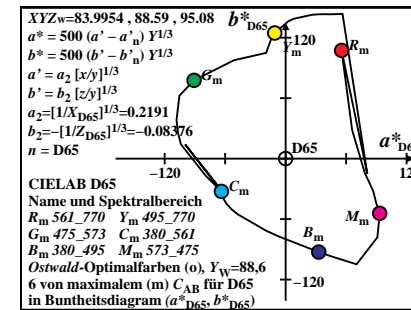
0-001030-L0

SG731-3N_1



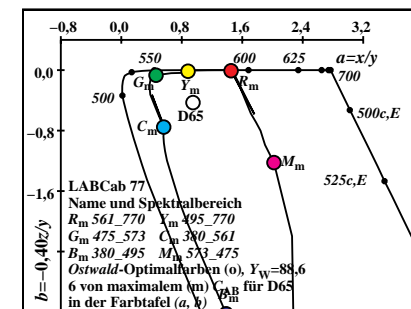
0-001030-L0

SG731-5N_1



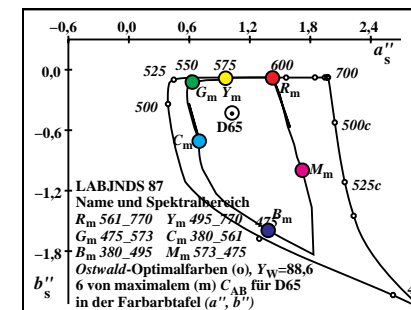
0-001030-L0

SG731-7N_1



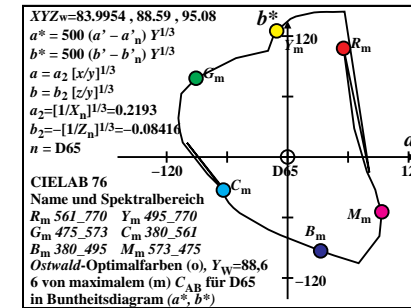
0-001030-L0

SG731-2N_1



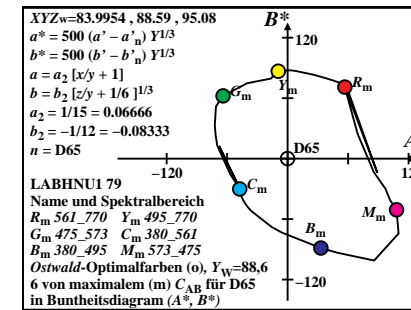
0-001030-L0

SG731-4N_1



0-001030-L0

SG731-6N_1



0-001030-L0

SG731-8N_1

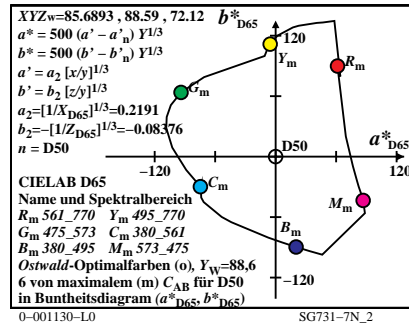
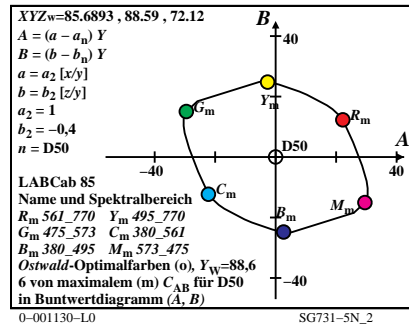
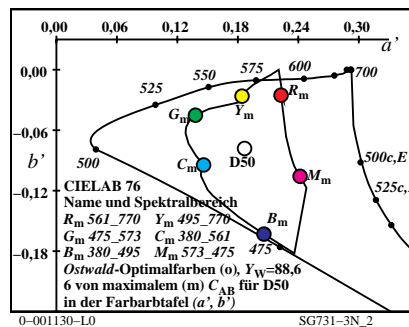
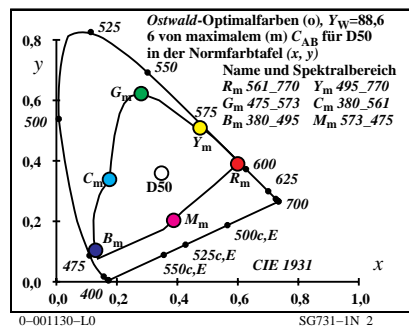
Eingabe: w/rgb/cmyk -> w/rgb/cmyk_
Ausgabe: keine Änderung

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für D50, $Y_{w,10}=88,6$, $Y_m=495_770$

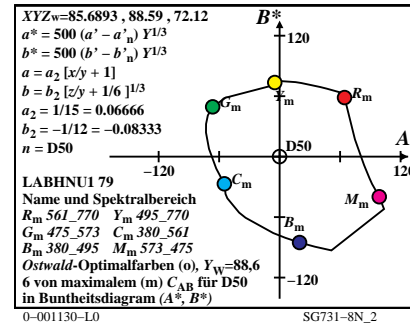
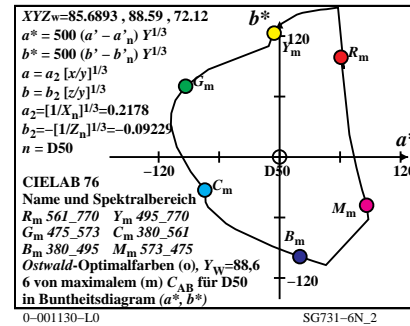
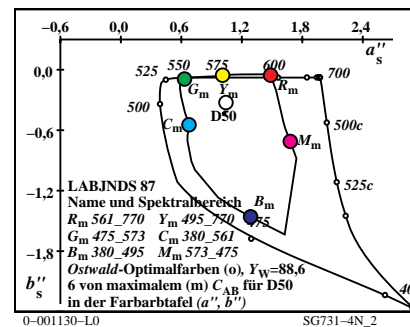
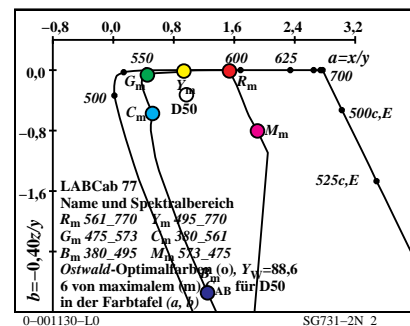
| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|-------|----------|------------------|------------------|------|
| 1 405 31 559 | 25.72 | 49.57 | 71.05 | 0.1757 | 0.3387 | 0.4855 | 186.9 | 15 479 | 37 589 | Cm | |
| 7 435 32 561 | 22.74 | 49.98 | 52.96 | 0.1809 | 0.3976 | 0.4213 | 167.1 | 16 484 | 58 693 | | |
| 10 450 32 562 | 19.94 | 50.19 | 33.68 | 0.1921 | 0.4834 | 0.3244 | 141.4 | 18 493 | -1 493c | | |
| 12 460 32 564 | 19.11 | 50.86 | 21.5 | 0.2089 | 0.5559 | 0.2351 | 125.2 | 20 503 | -1 503c | | |
| 13 465 33 566 | 19.68 | 51.8 | 16.41 | 0.2239 | 0.5892 | 0.1867 | 118.3 | 22 512 | -1 512c | | |
| 14 470 34 570 | 21.54 | 53.71 | 12.21 | 0.2462 | 0.614 | 0.1396 | 111.7 | 24 521 | -1 521c | | |
| 15 475 35 576 | 25.74 | 57.15 | 8.92 | 0.2803 | 0.6224 | 0.0971 | 104.3 | 26 531 | -1 531c | Gm | |
| 16 480 38 590 | 36.57 | 64.56 | 6.46 | 0.3399 | 0.6 | 0.06 | 91.8 | 28 543 | -1 543c | | |
| 17 485 -1 485c | 73.94 | 82.03 | 4.68 | 0.4602 | 0.5105 | 0.0291 | 53.2 | 32 563 | 11 458 | | |
| 18 490 -1 490c | 73.91 | 80.7 | 3.39 | 0.4677 | 0.5107 | 0.0214 | 51.5 | 32 564 | 12 460 | | |
| 19 495 -1 495c | 73.89 | 79.13 | 2.43 | 0.4753 | 0.509 | 0.0156 | 49.5 | 33 565 | 12 462 | Ym | |
| 20 500 -1 500c | 73.85 | 77.28 | 1.72 | 0.4831 | 0.5055 | 0.0113 | 47.1 | 33 566 | 12 464 | | |
| 21 510 -1 509c | 73.75 | 75.15 | 1.22 | 0.4912 | 0.5005 | 0.0081 | 44.4 | 33 567 | 13 466 | | |
| 24 520 -1 520c | 72.64 | 66.96 | 0.39 | 0.5188 | 0.4783 | 0.0027 | 34.7 | 34 571 | 14 471 | | |
| 25 530 -1 529c | 71.83 | 63.63 | 0.24 | 0.5293 | 0.4688 | 0.0018 | 31.0 | 34 573 | 14 473 | | |
| 28 540 -1 540c | 67.8 | 52.55 | 0.03 | 0.5631 | 0.4365 | 0.0002 | 19.6 | 35 579 | 15 476 | | |
| 29 545 -1 545c | 65.86 | 48.65 | 0.01 | 0.575 | 0.4248 | 0.0001 | 16.0 | 36 581 | 15 477 | | |
| 29 550 -1 549c | 65.86 | 48.65 | 0.01 | 0.575 | 0.4248 | 0.0001 | 16.0 | 36 581 | 15 477 | | |
| 31 555 -1 555c | 61.01 | 40.81 | 0.0 | 0.5991 | 0.4008 | 0.0 | 9.3 | 37 587 | 15 479 | | |
| 32 560 2 411 | 58.5 | 37.02 | 1.78 | 0.6012 | 0.3804 | 0.0183 | 4.7 | 38 591 | 16 480 | | |
| 31 559 1 405 | 70.99 | 50.42 | 10.35 | 0.5387 | 0.3826 | 0.0785 | 6.9 | 37 589 | 15 479 | Rm | |
| 32 561 7 435 | 73.98 | 50.01 | 28.44 | 0.4852 | 0.328 | 0.1866 | 347.1 | 58 693 | 16 484 | | |
| 32 562 10 450 | 76.78 | 49.8 | 47.72 | 0.4404 | 0.2857 | 0.2738 | 321.5 | -1 493c | 18 493 | | |
| 32 564 12 460 | 77.61 | 49.13 | 59.9 | 0.4158 | 0.2632 | 0.3209 | 305.2 | -1 503c | 20 503 | | |
| 33 566 13 465 | 77.03 | 48.19 | 64.99 | 0.4049 | 0.2533 | 0.3416 | 298.3 | -1 512c | 22 512 | | |
| 34 570 14 470 | 75.18 | 46.28 | 69.19 | 0.3943 | 0.2427 | 0.3629 | 291.7 | -1 521c | 24 521 | | |
| 35 576 15 475 | 70.98 | 42.84 | 72.48 | 0.3809 | 0.2299 | 0.389 | 284.4 | -1 531c | 26 531 | Mm | |
| 38 590 16 480 | 60.14 | 35.43 | 74.95 | 0.3526 | 0.2077 | 0.4395 | 271.9 | -1 543c | 28 543 | | |
| -1 485c 17 485 | 22.77 | 17.96 | 76.72 | 0.1938 | 0.1529 | 0.6531 | 233.3 | 11 458 | 32 563 | | |
| -1 490c 18 490 | 22.81 | 19.29 | 78.02 | 0.1899 | 0.1605 | 0.6494 | 231.5 | 12 460 | 32 564 | | |
| -1 495c 19 495 | 22.83 | 20.86 | 78.97 | 0.1861 | 0.1701 | 0.6437 | 229.5 | 12 462 | 33 565 | Bm | |
| -1 500c 20 500 | 22.86 | 22.71 | 79.68 | 0.1825 | 0.1813 | 0.636 | 227.1 | 12 464 | 33 566 | | |
| -1 509c 21 510 | 22.96 | 24.84 | 80.18 | 0.1794 | 0.1941 | 0.6264 | 224.5 | 13 466 | 33 567 | | |
| -1 520c 24 520 | 24.08 | 33.03 | 81.02 | 0.1743 | 0.2391 | 0.5865 | 214.7 | 14 471 | 34 571 | | |
| -1 529c 25 530 | 24.88 | 36.36 | 81.16 | 0.1747 | 0.2553 | 0.5699 | 211.0 | 14 473 | 34 573 | | |
| -1 540c 28 540 | 28.92 | 47.44 | 81.37 | 0.1833 | 0.3007 | 0.5158 | 199.6 | 15 476 | 35 579 | | |
| -1 545c 29 545 | 30.86 | 51.34 | 81.39 | 0.1886 | 0.3138 | 0.4975 | 196.0 | 15 477 | 36 581 | | |
| -1 549c 29 550 | 30.86 | 51.34 | 81.39 | 0.1886 | 0.3138 | 0.4975 | 196.0 | 15 477 | 36 581 | | |
| -1 555c 31 555 | 35.7 | 59.18 | 81.41 | 0.2025 | 0.3356 | 0.4617 | 189.3 | 15 479 | 37 587 | | |
| 2 411 32 560 | 38.21 | 62.97 | 79.63 | 0.2113 | 0.3482 | 0.4403 | 184.7 | 16 480 | 38 591 | | |
| 380 770 | 85.68 | 88.58 | 72.12 | 0.3477 | 0.3595 | 0.2927 | 0.0 | | | | |

0-001130-L0 SG730-7N_2

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart D50, $Y_{w,10}=100$



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



TUB-Registrierung: 20130201-SG73/SG73L0NA.TXT /PS
Anwendung für Messung von Display-Ausgabe

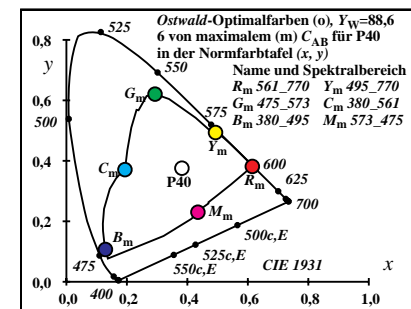
TUB-Material: Code=rh4ta

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für P40, $Y_{w,10}=88,6$, $Y_m=495_770$

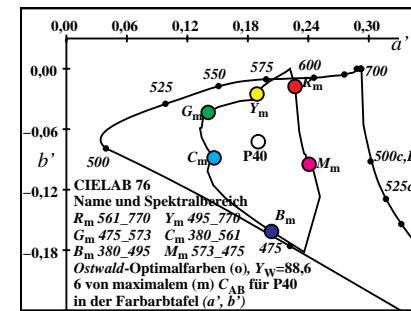
| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|-------------------|
| 0 | 405 | 32 | 563 | 25.22 | 48.29 | 56.71 | 0.1937 | 0.3708 | 0.4354 | 181.4 | 16 481 38 591 Cm |
| 7 | 435 | 32 | 564 | 22.5 | 48.56 | 40.64 | 0.2014 | 0.4347 | 0.3638 | 161.8 | 17 487 -1 487c |
| 10 | 450 | 33 | 565 | 20.53 | 48.79 | 26.34 | 0.2146 | 0.5099 | 0.2753 | 141.2 | 19 495 -1 495c |
| 12 | 460 | 33 | 567 | 20.14 | 49.38 | 17.32 | 0.2319 | 0.5686 | 0.1994 | 127.9 | 21 505 -1 505c |
| 12 | 465 | 33 | 568 | 21.3 | 50.64 | 17.32 | 0.2386 | 0.5673 | 0.194 | 126.8 | 21 506 -1 506c |
| 14 | 470 | 34 | 571 | 22.34 | 51.74 | 10.14 | 0.2652 | 0.6142 | 0.1204 | 116.0 | 24 521 -1 521c |
| 15 | 475 | 35 | 576 | 25.73 | 54.48 | 7.56 | 0.2931 | 0.6206 | 0.0861 | 109.9 | 26 531 -1 531c Gm |
| 16 | 480 | 37 | 585 | 33.82 | 60.22 | 5.58 | 0.3394 | 0.6044 | 0.056 | 100.5 | 28 542 -1 542c |
| 17 | 485 | 42 | 611 | 57.84 | 73.36 | 4.1 | 0.4274 | 0.5421 | 0.0303 | 74.7 | 31 558 -1 558c |
| 17 | 490 | -1 | 489c | 80.89 | 83.41 | 4.1 | 0.4803 | 0.4952 | 0.0243 | 50.6 | 33 566 11 458 Ym |
| 19 | 495 | -1 | 495c | 80.84 | 80.92 | 2.17 | 0.4931 | 0.4935 | 0.0132 | 46.7 | 33 568 12 463 |
| 20 | 500 | -1 | 500c | 80.81 | 79.31 | 1.56 | 0.4998 | 0.4905 | 0.0096 | 44.3 | 33 569 13 465 |
| 22 | 510 | -1 | 510c | 80.54 | 75.25 | 0.78 | 0.5143 | 0.4805 | 0.005 | 38.4 | 34 571 13 469 |
| 23 | 520 | -1 | 519c | 80.22 | 72.76 | 0.54 | 0.5225 | 0.4739 | 0.0035 | 35.0 | 34 572 14 471 |
| 25 | 530 | -1 | 529c | 78.98 | 66.96 | 0.22 | 0.5403 | 0.4581 | 0.0015 | 27.5 | 35 575 14 474 |
| 28 | 540 | -1 | 540c | 75.19 | 56.6 | 0.03 | 0.5703 | 0.4293 | 0.0002 | 15.9 | 36 581 15 477 |
| 28 | 545 | -1 | 544c | 75.19 | 56.6 | 0.03 | 0.5703 | 0.4293 | 0.0002 | 15.9 | 36 581 15 477 |
| 30 | 550 | -1 | 550c | 71.13 | 49.03 | 0.0 | 0.5919 | 0.408 | 0.0 | 8.7 | 37 585 15 479 |
| 31 | 555 | -1 | 555c | 68.55 | 45.14 | 0.0 | 0.6029 | 0.397 | 0.0 | 5.5 | 37 587 16 480 |
| 31 | 560 | -1 | 559c | 68.55 | 45.14 | 0.0 | 0.6029 | 0.397 | 0.0 | 5.5 | 37 587 16 480 |
| 32 | 563 | 0 | 405 | 76.52 | 51.7 | 7.73 | 0.5628 | 0.3803 | 0.0568 | 1.4 | 38 591 16 481 Rm |
| 32 | 564 | 7 | 435 | 79.24 | 51.43 | 23.8 | 0.5129 | 0.3329 | 0.154 | 341.9 | -1 487c 17 487 |
| 33 | 565 | 10 | 450 | 81.21 | 51.2 | 38.09 | 0.4762 | 0.3003 | 0.2234 | 321.3 | -1 495c 19 495 |
| 33 | 567 | 12 | 460 | 81.6 | 50.61 | 47.12 | 0.455 | 0.2822 | 0.2627 | 307.9 | -1 505c 21 505 |
| 33 | 568 | 12 | 465 | 80.44 | 49.35 | 47.12 | 0.4547 | 0.2789 | 0.2663 | 306.8 | -1 506c 21 506 |
| 34 | 571 | 14 | 470 | 79.4 | 48.25 | 54.29 | 0.4363 | 0.2651 | 0.2984 | 296.1 | -1 521c 24 521 |
| 35 | 576 | 15 | 475 | 76.01 | 45.51 | 56.88 | 0.426 | 0.255 | 0.3188 | 290.0 | -1 531c 26 531 Mm |
| 37 | 585 | 16 | 480 | 67.92 | 39.77 | 58.85 | 0.4078 | 0.2387 | 0.3533 | 280.6 | -1 542c 28 542 |
| 42 | 611 | 17 | 485 | 43.9 | 26.63 | 60.34 | 0.3354 | 0.2034 | 0.461 | 254.8 | -1 558c 31 558 |
| -1 | 489c | 17 | 490 | 20.85 | 16.58 | 60.34 | 0.2132 | 0.1696 | 0.6171 | 230.6 | 11 458 33 566 |
| -1 | 495c | 19 | 495 | 20.9 | 19.07 | 62.27 | 0.2044 | 0.1865 | 0.609 | 226.7 | 12 463 33 568 Bm |
| -1 | 500c | 20 | 500 | 20.93 | 20.68 | 62.88 | 0.2003 | 0.1979 | 0.6017 | 224.3 | 13 465 33 569 |
| -1 | 510c | 22 | 510 | 21.2 | 24.74 | 63.66 | 0.1934 | 0.2257 | 0.5807 | 218.4 | 13 469 34 571 |
| -1 | 519c | 23 | 520 | 21.53 | 27.23 | 63.9 | 0.191 | 0.2417 | 0.5671 | 215.0 | 14 471 34 572 |
| -1 | 529c | 25 | 530 | 22.76 | 33.03 | 64.21 | 0.1897 | 0.2752 | 0.535 | 207.5 | 14 474 35 575 |
| -1 | 540c | 28 | 540 | 26.55 | 43.39 | 64.41 | 0.1976 | 0.3229 | 0.4794 | 195.9 | 15 477 36 581 |
| -1 | 544c | 28 | 545 | 26.55 | 43.39 | 64.41 | 0.1976 | 0.3229 | 0.4794 | 195.9 | 15 477 36 581 |
| -1 | 550c | 30 | 550 | 30.61 | 50.96 | 64.44 | 0.2096 | 0.349 | 0.4413 | 188.7 | 15 479 37 585 |
| -1 | 555c | 31 | 555 | 33.19 | 54.85 | 64.44 | 0.2176 | 0.3597 | 0.4226 | 185.5 | 16 480 37 587 |
| -1 | 559c | 31 | 560 | 33.19 | 54.85 | 64.44 | 0.2176 | 0.3597 | 0.4226 | 185.5 | 16 480 37 587 |
| 380 | 770 | 90.14 | 88.59 | 57.09 | 0.3822 | 0.3756 | 0.2421 | 0.0 | | | |

0-001230-L0 SG730-7N_3

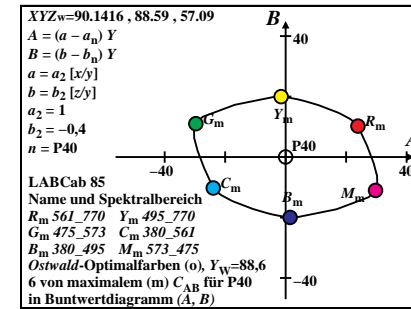
TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart P40, $Y_{w,10}=100$



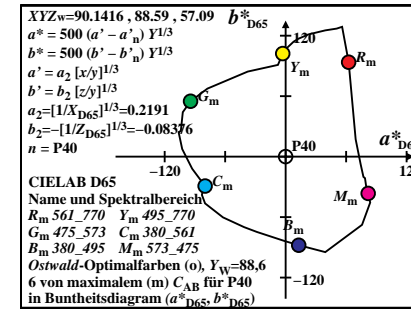
0-001230-L0 SG731-1N_3



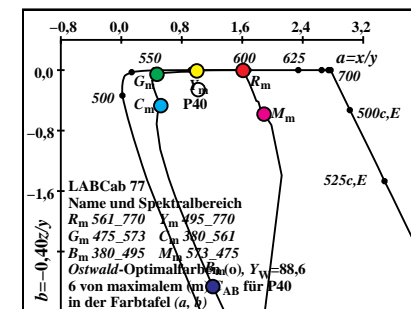
0-001230-L0 SG731-3N_3



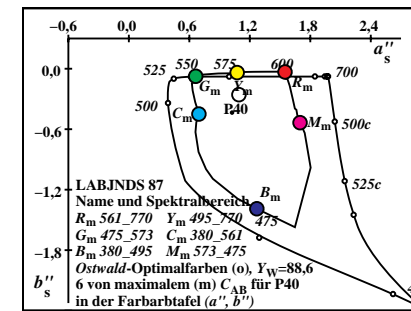
0-001230-L0 SG731-5N_3



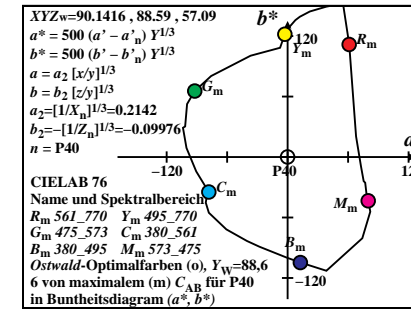
0-001230-L0 SG731-7N_3



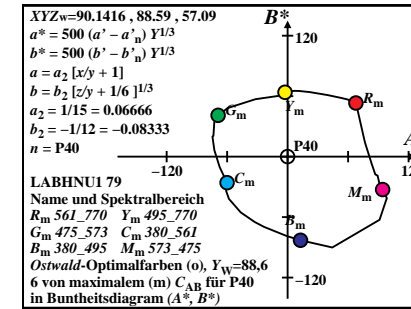
0-001230-L0 SG731-2N_3



0-001230-L0 SG731-4N_3



0-001230-L0 SG731-6N_3



0-001230-L0 SG731-8N_3

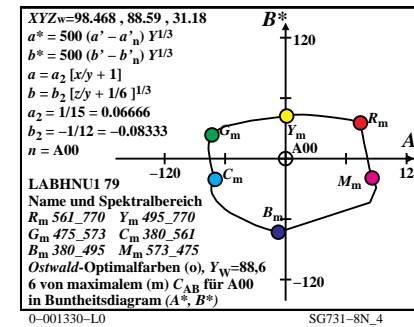
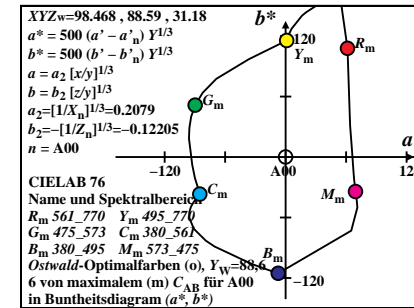
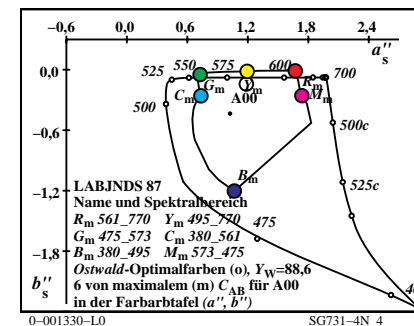
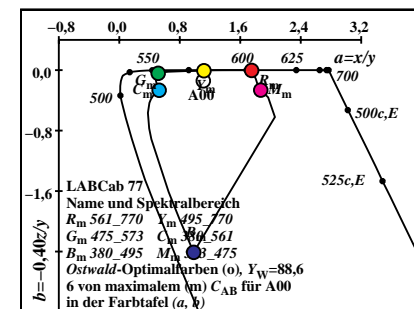
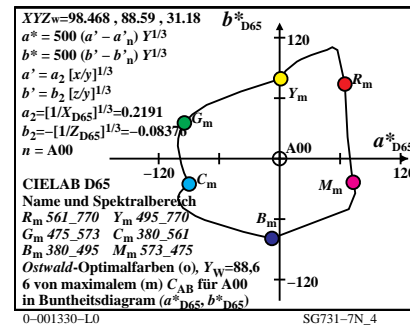
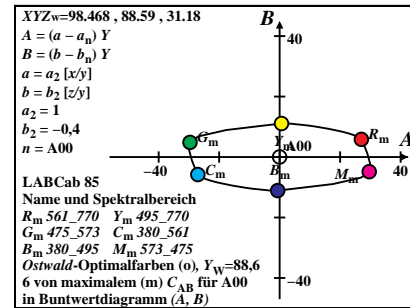
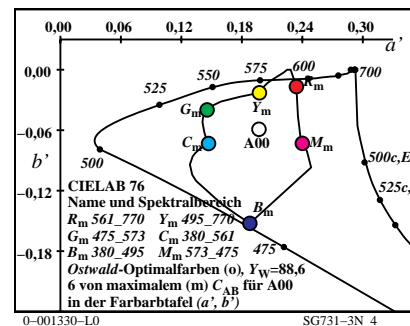
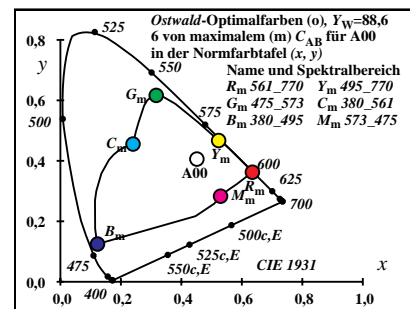
Eingabe: w/rgb/cmyk -> w/rgb/cmyk_
Ausgabe: keine Änderung

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für A00, $Y_{w,10}=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|-------------------|-------------------|
| 1 | 405 | 34 | 570 | 24.41 | 46.3 | 30.85 | 0.2404 | 0.4558 | 0.3037 | 166.6 | 17 487 39 597 Cm |
| 7 | 435 | 34 | 570 | 23.37 | 46.48 | 23.83 | 0.2494 | 0.4961 | 0.2544 | 155.9 | 18 491 47 639 |
| 9 | 450 | 34 | 571 | 22.92 | 46.75 | 19.01 | 0.2584 | 0.5271 | 0.2144 | 147.8 | 19 495 -1 495c |
| 12 | 460 | 34 | 572 | 22.3 | 46.95 | 11.32 | 0.2768 | 0.5826 | 0.1405 | 134.6 | 21 505 -1 505c |
| 13 | 465 | 34 | 573 | 22.67 | 47.37 | 9.0 | 0.2867 | 0.5992 | 0.1139 | 130.3 | 22 512 -1 512c |
| 14 | 470 | 34 | 574 | 23.6 | 48.19 | 6.99 | 0.2995 | 0.6116 | 0.0887 | 126.3 | 24 520 -1 520c |
| 15 | 475 | 35 | 576 | 25.5 | 49.59 | 5.35 | 0.3169 | 0.6164 | 0.0665 | 122.5 | 25 528 -1 528c Gm |
| 16 | 480 | 36 | 581 | 29.32 | 52.34 | 4.06 | 0.342 | 0.6105 | 0.0474 | 118.0 | 27 537 -1 537c |
| 17 | 485 | 37 | 588 | 37.11 | 57.43 | 3.06 | 0.3802 | 0.5884 | 0.0313 | 111.2 | 29 547 -1 547c |
| 18 | 490 | 41 | 609 | 60.13 | 69.96 | 2.29 | 0.4542 | 0.5284 | 0.0173 | 88.5 | 32 561 -1 561c |
| 19 | 495 | -1 495c | 93.65 | 83.69 | 1.7 | 0.523 | 0.4674 | 0.0095 | 40.5 | 34 573 13 465 Ym | |
| 20 | 500 | -1 500c | 93.63 | 82.5 | 1.25 | 0.5278 | 0.4651 | 0.007 | 37.6 | 34 573 13 468 | |
| 21 | 510 | -1 509c | 93.56 | 81.07 | 0.91 | 0.5329 | 0.4618 | 0.0052 | 34.3 | 34 574 14 470 | |
| 24 | 520 | -1 520c | 92.73 | 75.08 | 0.31 | 0.5515 | 0.4465 | 0.0018 | 22.0 | 35 577 15 476 | |
| 25 | 530 | -1 529c | 92.11 | 72.52 | 0.2 | 0.5588 | 0.4399 | 0.0012 | 17.5 | 35 578 15 477 | |
| 27 | 540 | -1 539c | 90.14 | 66.59 | 0.06 | 0.5748 | 0.4246 | 0.0004 | 8.6 | 36 581 16 480 | |
| 29 | 545 | -1 545c | 86.98 | 59.77 | 0.01 | 0.5926 | 0.4072 | 0.0 | 0.5 | 37 585 16 483 | |
| 30 | 550 | -1 550c | 84.87 | 56.1 | 0.0 | 0.602 | 0.3979 | 0.0 | 356.9 | 37 587 16 484 | |
| 31 | 555 | -1 555c | 82.34 | 52.29 | 0.0 | 0.6116 | 0.3883 | 0.0 | 353.7 | 37 589 17 485 | |
| 32 | 560 | -1 560c | 79.36 | 48.36 | 0.0 | 0.6213 | 0.3786 | 0.0 | 350.9 | 38 592 17 486 | |
| 34 | 570 | 1 405 | 86.73 | 53.69 | 4.34 | 0.599 | 0.3709 | 0.03 | 346.6 | 39 597 17 487 Rm | |
| 34 | 570 | 7 435 | 87.77 | 53.51 | 11.36 | 0.575 | 0.3505 | 0.0744 | 335.9 | 47 639 18 491 | |
| 34 | 571 | 9 450 | 88.22 | 53.24 | 16.18 | 0.5596 | 0.3377 | 0.1026 | 327.8 | -1 495c 19 495 | |
| 34 | 572 | 12 460 | 88.84 | 53.04 | 23.87 | 0.5359 | 0.32 | 0.144 | 314.6 | -1 505c 21 505 | |
| 34 | 573 | 13 465 | 88.47 | 52.62 | 26.19 | 0.5288 | 0.3145 | 0.1565 | 310.4 | -1 512c 22 512 | |
| 34 | 574 | 14 470 | 87.54 | 51.8 | 28.2 | 0.5224 | 0.3091 | 0.1683 | 306.4 | -1 520c 24 520 | |
| 35 | 576 | 15 475 | 85.64 | 50.4 | 29.84 | 0.5162 | 0.3038 | 0.1798 | 302.5 | -1 528c 25 528 Mm | |
| 36 | 581 | 16 480 | 81.82 | 47.65 | 31.13 | 0.5094 | 0.2966 | 0.1938 | 298.1 | -1 537c 27 537 | |
| 37 | 588 | 17 485 | 74.03 | 42.56 | 32.13 | 0.4977 | 0.2861 | 0.216 | 291.2 | -1 547c 29 547 | |
| 41 | 609 | 18 490 | 51.01 | 30.03 | 32.9 | 0.4476 | 0.2635 | 0.2887 | 268.6 | -1 561c 32 561 | |
| -1 495c | 19 495 | 17.49 | 16.3 | 33.49 | 0.2599 | 0.2422 | 0.4977 | 220.5 | 13 465 34 573 Bm | | |
| -1 500c | 20 500 | 17.51 | 17.49 | 33.94 | 0.254 | 0.2536 | 0.4922 | 217.6 | 13 468 34 573 | | |
| -1 509c | 21 510 | 17.58 | 18.92 | 34.28 | 0.2484 | 0.2672 | 0.4842 | 214.3 | 14 470 34 574 | | |
| -1 520c | 24 520 | 18.41 | 24.91 | 34.88 | 0.2354 | 0.3185 | 0.446 | 202.0 | 15 476 35 577 | | |
| -1 529c | 25 530 | 19.03 | 27.47 | 34.99 | 0.2335 | 0.3371 | 0.4293 | 197.5 | 15 477 35 578 | | |
| -1 539c | 27 540 | 21.0 | 33.4 | 35.13 | 0.2345 | 0.373 | 0.3923 | 188.6 | 16 480 36 581 | | |
| -1 545c | 29 545 | 24.16 | 40.22 | 35.18 | 0.2426 | 0.4039 | 0.3533 | 180.5 | 16 483 37 585 | | |
| -1 550c | 30 550 | 26.27 | 43.89 | 35.19 | 0.2494 | 0.4165 | 0.334 | 176.9 | 16 484 37 587 | | |
| -1 555c | 31 555 | 28.8 | 47.7 | 35.19 | 0.2578 | 0.427 | 0.315 | 173.7 | 17 485 37 589 | | |
| -1 560c | 32 560 | 31.78 | 51.63 | 35.19 | 0.2679 | 0.4352 | 0.2967 | 170.8 | 17 486 38 592 | | |
| 380 | 770 | 98.46 | 88.59 | 31.18 | 0.4511 | 0.4059 | 0.1428 | 0.0 | | | |

0-001330-L0 SG730-7N_4

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart A00, $Y_{w,10}=100$



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

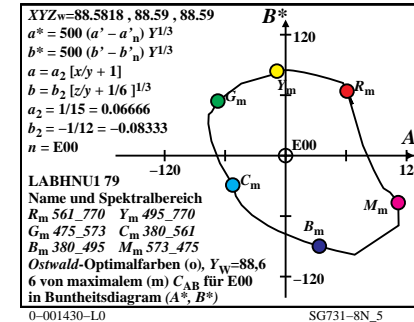
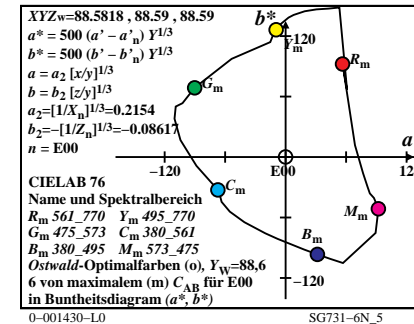
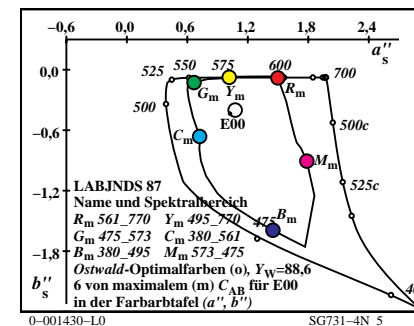
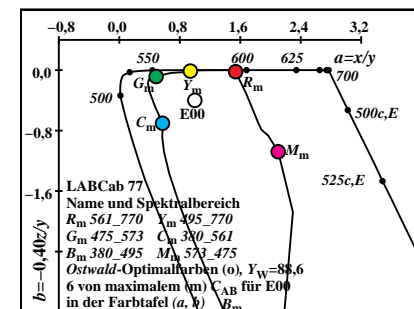
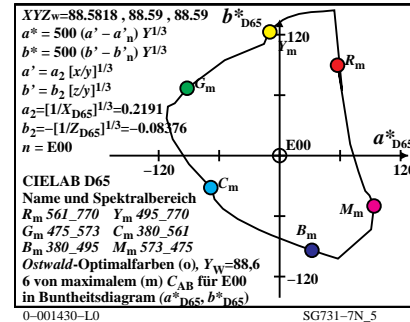
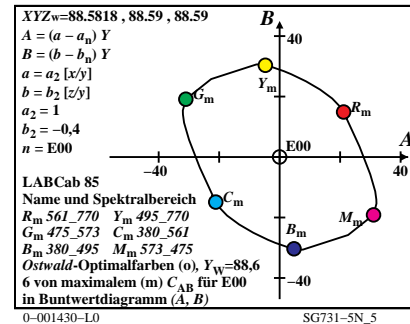
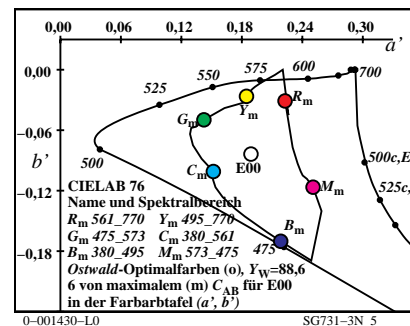
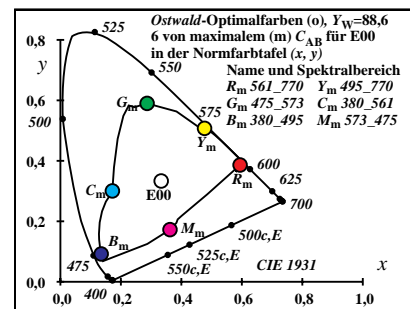
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für E00, $Y_{w,10}=88,6$, $Y_m=495,770$

| i_1, λ_1 | i_2, λ_2 | $X_{88.6}$ | $Y_{88.6}$ | $Z_{88.6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|------|
| 1 405 | 31 559 | 28.18 | 49.32 | 86.6 | 0.1717 | 0.3005 | 0.5277 | 191.4 | 15 477 | 37 589 | Cm |
| 7 435 | 32 561 | 23.26 | 49.67 | 58.35 | 0.1772 | 0.3783 | 0.4444 | 163.8 | 16 484 | -1 484c | |
| 10 450 | 32 562 | 20.01 | 49.98 | 35.73 | 0.1893 | 0.4727 | 0.3379 | 135.9 | 18 493 | -1 493c | |
| 12 460 | 33 565 | 19.33 | 50.94 | 22.54 | 0.2082 | 0.5488 | 0.2429 | 120.1 | 21 506 | -1 506c | |
| 13 465 | 33 568 | 20.25 | 52.23 | 17.09 | 0.2261 | 0.583 | 0.1908 | 113.2 | 23 515 | -1 515c | |
| 13 470 | 34 572 | 23.54 | 55.57 | 17.09 | 0.2447 | 0.5775 | 0.1776 | 109.9 | 24 520 | -1 520c | |
| 14 475 | 36 581 | 29.38 | 60.42 | 12.63 | 0.2868 | 0.5897 | 0.1233 | 100.2 | 26 532 | -1 532c | Gm |
| 16 480 | 40 604 | 48.47 | 71.12 | 6.66 | 0.3839 | 0.5632 | 0.0528 | 77.5 | 30 551 | -1 551c | |
| 17 485 | -1 485c | 73.62 | 81.33 | 4.79 | 0.4608 | 0.5091 | 0.03 | 54.0 | 32 564 | 11 456 | |
| 18 490 | -1 490c | 73.58 | 79.94 | 3.43 | 0.4688 | 0.5093 | 0.0218 | 52.3 | 32 564 | 11 458 | |
| 19 495 | -1 495c | 73.57 | 78.31 | 2.44 | 0.4766 | 0.5074 | 0.0158 | 50.5 | 33 565 | 12 460 | Ym |
| 20 500 | -1 500c | 73.53 | 76.43 | 1.72 | 0.4847 | 0.5038 | 0.0113 | 48.3 | 33 566 | 12 462 | |
| 22 510 | -1 510c | 73.22 | 71.82 | 0.84 | 0.5019 | 0.4922 | 0.0057 | 43.2 | 33 569 | 13 466 | |
| 23 520 | -1 519c | 72.86 | 69.07 | 0.57 | 0.5113 | 0.4846 | 0.004 | 40.3 | 34 570 | 13 468 | |
| 25 530 | -1 529c | 71.54 | 62.84 | 0.23 | 0.5314 | 0.4668 | 0.0017 | 33.9 | 34 573 | 14 470 | |
| 27 540 | -1 539c | 69.22 | 55.84 | 0.07 | 0.5531 | 0.4462 | 0.0006 | 27.1 | 35 577 | 14 473 | |
| 29 545 | -1 545c | 65.78 | 48.4 | 0.01 | 0.576 | 0.4238 | 0.0001 | 20.4 | 36 582 | 15 475 | |
| 29 550 | -1 549c | 65.78 | 48.4 | 0.01 | 0.576 | 0.4238 | 0.0001 | 20.4 | 36 582 | 15 475 | |
| 31 555 | -1 555c | 61.1 | 40.83 | 0.0 | 0.5993 | 0.4005 | 0.0 | 14.1 | 37 587 | 15 476 | |
| 32 560 | 3 415 | 59.5 | 37.2 | 5.75 | 0.5806 | 0.3631 | 0.0562 | 6.8 | 39 595 | 15 478 | |
| 31 559 | 1 405 | 71.8 | 50.67 | 13.4 | 0.5284 | 0.3729 | 0.0986 | 11.4 | 37 589 | 15 477 | Rm |
| 32 561 | 7 435 | 76.72 | 50.32 | 41.65 | 0.4547 | 0.2982 | 0.2469 | 343.9 | -1 484c | 16 484 | |
| 32 562 | 10 450 | 79.97 | 50.01 | 64.27 | 0.4116 | 0.2574 | 0.3308 | 315.9 | -1 493c | 18 493 | |
| 33 565 | 12 460 | 80.66 | 49.05 | 77.46 | 0.3893 | 0.2367 | 0.3738 | 300.1 | -1 506c | 21 506 | |
| 33 568 | 13 465 | 79.73 | 47.76 | 82.91 | 0.3789 | 0.2269 | 0.394 | 293.2 | -1 515c | 23 515 | |
| 34 572 | 13 470 | 76.44 | 44.42 | 82.91 | 0.3751 | 0.218 | 0.4068 | 289.9 | -1 520c | 24 520 | |
| 36 581 | 14 475 | 70.6 | 39.57 | 87.37 | 0.3573 | 0.2003 | 0.4422 | 280.3 | -1 532c | 26 532 | Mm |
| 40 604 | 16 480 | 51.51 | 28.87 | 93.34 | 0.2965 | 0.1662 | 0.5372 | 257.6 | -1 551c | 30 551 | |
| -1 485c | 17 485 | 26.36 | 18.66 | 95.21 | 0.1879 | 0.133 | 0.6789 | 234.0 | 11 456 | 32 564 | |
| -1 490c | 18 490 | 26.4 | 20.05 | 96.57 | 0.1845 | 0.1402 | 0.6752 | 232.4 | 11 458 | 32 564 | |
| -1 495c | 19 495 | 26.41 | 21.68 | 97.56 | 0.1813 | 0.1488 | 0.6697 | 230.5 | 12 460 | 33 565 | Bm |
| -1 500c | 20 500 | 26.45 | 23.56 | 98.28 | 0.1783 | 0.1588 | 0.6627 | 228.4 | 12 462 | 33 566 | |
| -1 510c | 22 510 | 26.76 | 28.17 | 99.16 | 0.1736 | 0.1828 | 0.6434 | 223.3 | 13 466 | 33 569 | |
| -1 519c | 23 520 | 27.12 | 30.92 | 99.43 | 0.1722 | 0.1963 | 0.6314 | 220.3 | 13 468 | 34 570 | |
| -1 529c | 25 530 | 28.45 | 37.15 | 99.77 | 0.172 | 0.2246 | 0.6032 | 213.9 | 14 470 | 34 573 | |
| -1 539c | 27 540 | 30.76 | 44.15 | 99.93 | 0.1759 | 0.2525 | 0.5715 | 207.2 | 14 473 | 35 577 | |
| -1 545c | 29 545 | 34.2 | 51.59 | 99.99 | 0.1841 | 0.2776 | 0.5382 | 200.4 | 15 475 | 36 582 | |
| -1 549c | 29 550 | 34.2 | 51.59 | 99.99 | 0.1841 | 0.2776 | 0.5382 | 200.4 | 15 475 | 36 582 | |
| -1 555c | 31 555 | 38.88 | 59.16 | 100.0 | 0.1963 | 0.2987 | 0.5049 | 194.1 | 15 476 | 37 587 | |
| 3 415 | 32 560 | 40.49 | 62.79 | 94.25 | 0.2049 | 0.3178 | 0.4771 | 186.8 | 15 478 | 39 595 | |
| 380 | 770 | 88.58 | 88.58 | 88.59 | 0.3333 | 0.3333 | 0.3333 | 0.0 | | | |

0-001430-L0

SG730-7N_5

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495,770$
XYZ, xyz , h -Daten für Lichtart E00, $Y_{w,10}=100$



0-001430-L0

SG731-8N_5

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

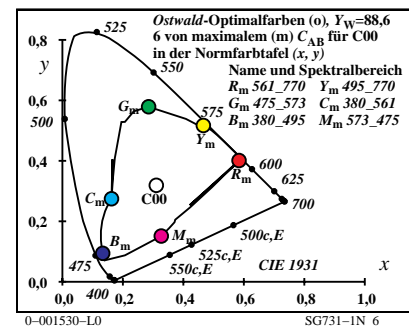
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für C00, $Y_{w,10}=88,6$, $Y_m=495_770$

| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code | |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|----------------|----|
| 1 | 405 | 31 | 556 | 29.28 | 49.5 | 101.47 | 0.1624 | 0.2746 | 0.5629 | 196.7 | 15 475 37 586 | Cm |
| 6 | 435 | 31 | 558 | 25.71 | 50.35 | 79.37 | 0.1654 | 0.3239 | 0.5106 | 178.0 | 16 480 44 623 | |
| 9 | 450 | 32 | 560 | 21.63 | 50.96 | 52.26 | 0.1732 | 0.4081 | 0.4185 | 146.9 | 17 487 -1 487c | |
| 12 | 460 | 32 | 563 | 19.07 | 51.67 | 27.03 | 0.1951 | 0.5284 | 0.2764 | 118.8 | 20 504 -1 504c | |
| 12 | 465 | 33 | 566 | 21.12 | 54.03 | 27.03 | 0.2066 | 0.5287 | 0.2645 | 116.2 | 21 507 -1 507c | |
| 13 | 470 | 34 | 572 | 23.98 | 57.3 | 20.34 | 0.236 | 0.5638 | 0.2001 | 106.8 | 24 520 -1 520c | |
| 14 | 475 | 36 | 582 | 31.09 | 63.12 | 14.85 | 0.285 | 0.5787 | 0.1362 | 95.5 | 26 533 -1 533c | Gm |
| 16 | 480 | 44 | 622 | 58.22 | 76.76 | 7.52 | 0.4085 | 0.5386 | 0.0527 | 65.8 | 31 556 0 403 | |
| 17 | 485 | -1 | 485c | 68.92 | 79.83 | 5.25 | 0.4475 | 0.5183 | 0.0341 | 55.4 | 32 562 11 456 | |
| 18 | 490 | -1 | 490c | 68.87 | 78.19 | 3.64 | 0.457 | 0.5188 | 0.0241 | 53.7 | 32 563 11 459 | |
| 19 | 495 | -1 | 495c | 68.86 | 76.34 | 2.51 | 0.4661 | 0.5168 | 0.017 | 51.7 | 32 564 12 461 | Ym |
| 20 | 500 | -1 | 500c | 68.82 | 74.3 | 1.73 | 0.4751 | 0.5129 | 0.0119 | 49.6 | 33 565 12 463 | |
| 22 | 510 | -1 | 510c | 68.51 | 69.61 | 0.82 | 0.493 | 0.5009 | 0.0059 | 44.8 | 33 567 13 466 | |
| 24 | 520 | -1 | 520c | 67.63 | 64.04 | 0.37 | 0.5121 | 0.485 | 0.0028 | 39.4 | 34 570 13 468 | |
| 26 | 530 | -1 | 530c | 65.87 | 57.57 | 0.14 | 0.5329 | 0.4658 | 0.0011 | 33.3 | 34 574 14 471 | |
| 28 | 540 | -1 | 540c | 62.96 | 50.2 | 0.03 | 0.5561 | 0.4434 | 0.0003 | 26.8 | 35 578 14 473 | |
| 28 | 545 | -1 | 544c | 62.96 | 50.2 | 0.03 | 0.5561 | 0.4434 | 0.0003 | 26.8 | 35 578 14 473 | |
| 29 | 550 | -1 | 549c | 61.02 | 46.31 | 0.01 | 0.5684 | 0.4314 | 0.0001 | 23.5 | 36 580 14 474 | |
| 31 | 555 | -1 | 555c | 56.12 | 38.38 | 0.0 | 0.5938 | 0.4061 | 0.0 | 17.0 | 37 585 15 475 | |
| 31 | 560 | 9 | 447 | 66.32 | 39.93 | 51.32 | 0.4208 | 0.2533 | 0.3257 | 329.3 | -1 487c 17 487 | |
| 31 | 556 | 1 | 405 | 68.0 | 50.49 | 14.67 | 0.5106 | 0.3791 | 0.1101 | 16.6 | 37 586 15 475 | Rm |
| 31 | 558 | 6 | 435 | 71.57 | 49.64 | 36.77 | 0.453 | 0.3142 | 0.2327 | 358.0 | 44 623 16 480 | |
| 32 | 560 | 9 | 450 | 75.65 | 49.03 | 63.87 | 0.4012 | 0.26 | 0.3387 | 327.0 | -1 487c 17 487 | |
| 32 | 563 | 12 | 460 | 78.2 | 48.32 | 89.11 | 0.3626 | 0.2241 | 0.4132 | 298.8 | -1 504c 20 504 | |
| 33 | 566 | 12 | 465 | 76.16 | 45.96 | 89.11 | 0.3605 | 0.2175 | 0.4218 | 296.3 | -1 507c 21 507 | |
| 34 | 572 | 13 | 470 | 73.29 | 42.69 | 95.8 | 0.346 | 0.2015 | 0.4523 | 286.9 | -1 520c 24 520 | |
| 36 | 582 | 14 | 475 | 66.19 | 36.87 | 101.28 | 0.3239 | 0.1804 | 0.4956 | 275.6 | -1 533c 26 533 | Mm |
| 44 | 622 | 16 | 480 | 39.06 | 23.23 | 108.62 | 0.2285 | 0.1359 | 0.6355 | 245.9 | 0 403 31 556 | |
| -1 | 485c | 17 | 485 | 28.35 | 20.16 | 110.89 | 0.1778 | 0.1264 | 0.6956 | 235.4 | 11 456 32 562 | |
| -1 | 490c | 18 | 490 | 28.4 | 21.8 | 112.5 | 0.1745 | 0.134 | 0.6913 | 233.7 | 11 459 32 563 | |
| -1 | 495c | 19 | 495 | 28.42 | 23.65 | 113.62 | 0.1715 | 0.1427 | 0.6857 | 231.7 | 12 461 32 564 | Bm |
| -1 | 500c | 20 | 500 | 28.46 | 25.69 | 114.41 | 0.1688 | 0.1524 | 0.6786 | 229.6 | 12 463 33 565 | |
| -1 | 510c | 22 | 510 | 28.77 | 30.38 | 115.31 | 0.1649 | 0.1741 | 0.6609 | 224.9 | 13 466 33 567 | |
| -1 | 520c | 24 | 520 | 29.65 | 35.95 | 115.77 | 0.1634 | 0.1982 | 0.6382 | 219.4 | 13 468 34 570 | |
| -1 | 530c | 26 | 530 | 31.41 | 42.42 | 116.0 | 0.1654 | 0.2234 | 0.611 | 213.4 | 14 471 34 574 | |
| -1 | 540c | 28 | 540 | 34.32 | 49.79 | 116.1 | 0.1714 | 0.2486 | 0.5798 | 206.8 | 14 473 35 578 | |
| -1 | 544c | 28 | 545 | 34.32 | 49.79 | 116.1 | 0.1714 | 0.2486 | 0.5798 | 206.8 | 14 473 35 578 | |
| -1 | 549c | 29 | 550 | 36.25 | 53.68 | 116.13 | 0.1759 | 0.2605 | 0.5635 | 203.5 | 14 474 36 580 | |
| -1 | 555c | 31 | 555 | 41.16 | 61.61 | 116.14 | 0.188 | 0.2814 | 0.5305 | 197.0 | 15 475 37 585 | |
| 9 | 447 | 31 | 560 | 30.95 | 60.06 | 64.81 | 0.1986 | 0.3854 | 0.4159 | 149.2 | 17 487 -1 487c | |
| 380 | 770 | 86.18 | 88.59 | 102.89 | 0.3103 | 0.319 | 0.3705 | 0.0 | | | | |

0-001530-L0

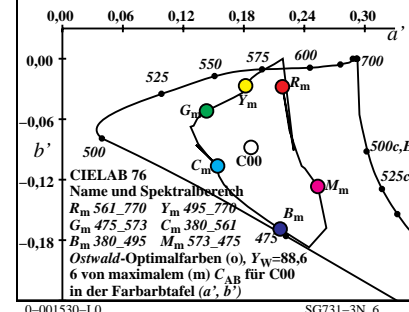
SG730-7N_6

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz , h -Daten für Lichtart C00, $Y_{w,10}=100$



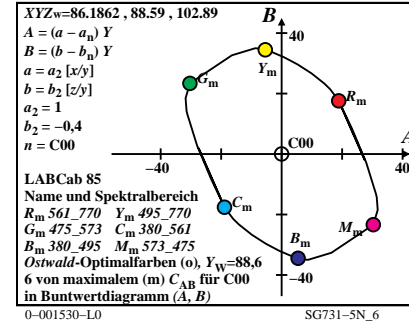
0-001530-L0

SG731-1N_6



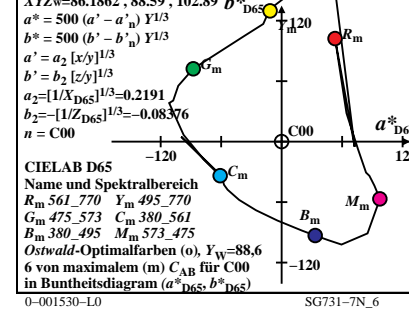
0-001530-L0

SG731-3N_6



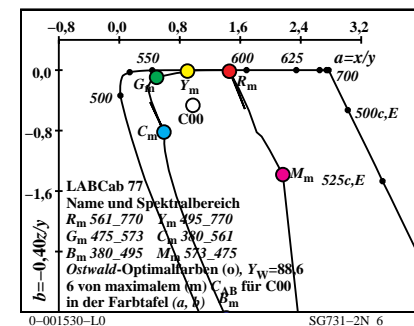
0-001530-L0

SG731-5N_6



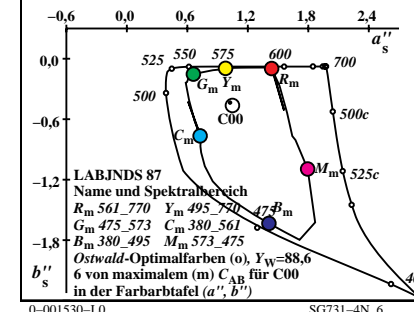
0-001530-L0

SG731-7N_6



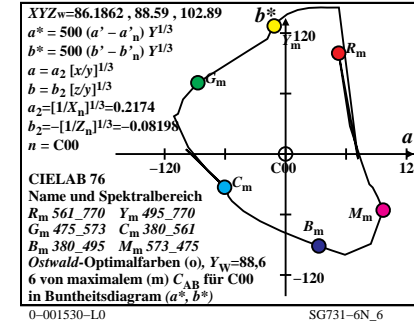
0-001530-L0

SG731-2N_6



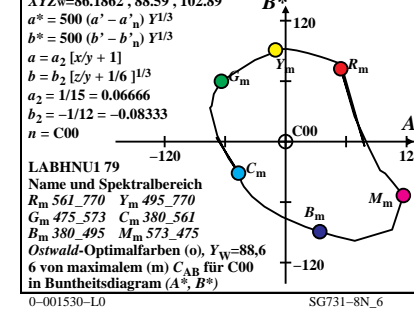
0-001530-L0

SG731-4N_6



0-001530-L0

SG731-6N_6



0-001530-L0

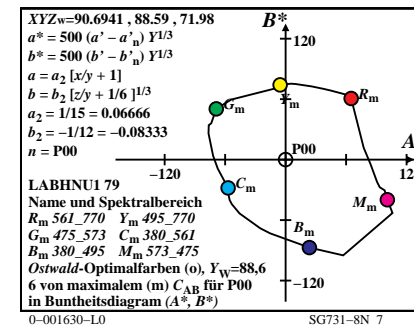
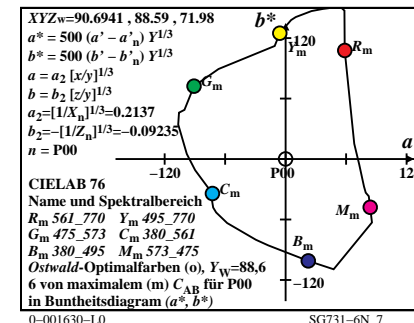
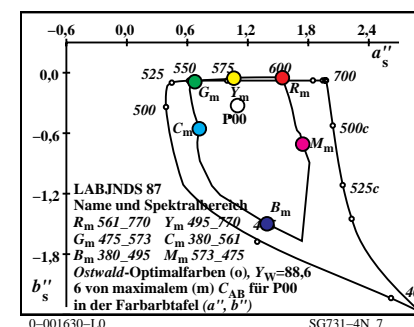
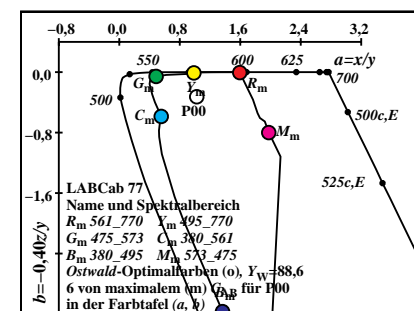
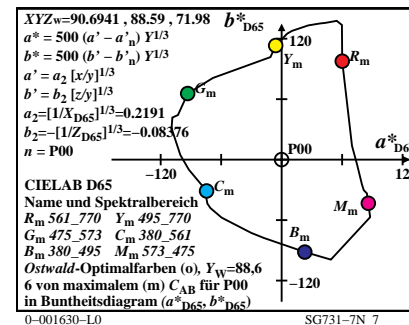
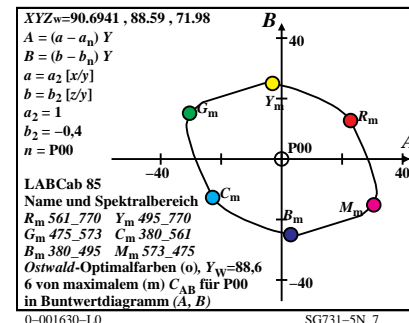
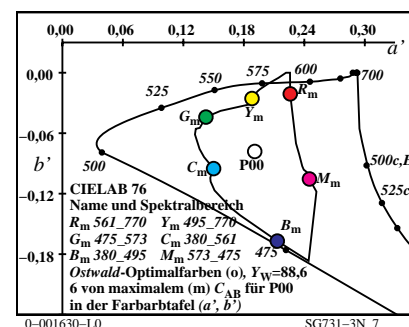
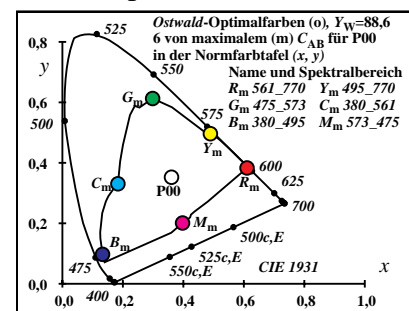
SG731-8N_6

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

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für P00, $Y_{w,10}=88,6$, $Y_m=495-770$

| i ₁ | λ ₁ | i ₂ | λ ₂ | X _{88.6} | Y _{88.6} | Z _{88.6} | x | y | z | h _{xy} | i _d | λ _d | i _c | λ _c | Code |
|----------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|------|
| 0 | 405 | 32 | 562 | 26.98 | 48.64 | 71.34 | 0.1836 | 0.3309 | 0.4854 | 186.9 | 15 | 479 | 38 | 591 | Cm |
| 7 | 435 | 32 | 563 | 23.05 | 48.91 | 48.7 | 0.191 | 0.4053 | 0.4035 | 162.7 | 17 | 485 | −1 | 485c | |
| 9 | 450 | 32 | 564 | 21.55 | 49.48 | 36.49 | 0.2004 | 0.4601 | 0.3394 | 146.1 | 18 | 491 | −1 | 491c | |
| 12 | 460 | 33 | 567 | 20.0 | 49.93 | 19.53 | 0.2235 | 0.558 | 0.2183 | 123.7 | 21 | 506 | −1 | 506c | |
| 13 | 465 | 33 | 569 | 20.73 | 50.97 | 14.94 | 0.2392 | 0.5882 | 0.1724 | 117.2 | 22 | 514 | −1 | 514c | |
| 13 | 470 | 34 | 572 | 23.45 | 53.65 | 14.94 | 0.2547 | 0.5828 | 0.1623 | 114.7 | 23 | 518 | −1 | 518c | |
| 15 | 475 | 35 | 579 | 27.57 | 56.67 | 8.21 | 0.2982 | 0.6129 | 0.0888 | 103.5 | 26 | 534 | −1 | 534c | Gm |
| 16 | 480 | 38 | 593 | 40.32 | 64.97 | 5.99 | 0.3623 | 0.5837 | 0.0538 | 89.6 | 29 | 547 | −1 | 547c | |
| 17 | 485 | −1 | 485c | 78.71 | 82.48 | 4.35 | 0.4754 | 0.4982 | 0.0263 | 51.7 | 33 | 566 | 11 | 457 | |
| 17 | 490 | −1 | 489c | 78.71 | 82.48 | 4.35 | 0.4754 | 0.4982 | 0.0263 | 51.7 | 33 | 566 | 11 | 457 | |
| 19 | 495 | −1 | 495c | 78.66 | 79.78 | 2.26 | 0.4894 | 0.4964 | 0.014 | 48.2 | 33 | 567 | 12 | 461 | Ym |
| 19 | 500 | −1 | 499c | 78.66 | 79.78 | 2.26 | 0.4894 | 0.4964 | 0.014 | 48.2 | 33 | 567 | 12 | 461 | |
| 22 | 510 | −1 | 510c | 78.35 | 73.83 | 0.8 | 0.5121 | 0.4826 | 0.0052 | 40.6 | 34 | 570 | 13 | 467 | |
| 23 | 520 | −1 | 519c | 78.01 | 71.27 | 0.54 | 0.5206 | 0.4756 | 0.0036 | 37.6 | 34 | 572 | 13 | 469 | |
| 26 | 530 | −1 | 530c | 75.76 | 62.09 | 0.13 | 0.549 | 0.4499 | 0.0009 | 27.3 | 35 | 577 | 14 | 473 | |
| 28 | 540 | −1 | 540c | 72.97 | 55.01 | 0.03 | 0.57 | 0.4297 | 0.0002 | 20.2 | 36 | 580 | 15 | 475 | |
| 28 | 545 | −1 | 544c | 72.97 | 55.01 | 0.03 | 0.57 | 0.4297 | 0.0002 | 20.2 | 36 | 580 | 15 | 475 | |
| 29 | 550 | −1 | 549c | 71.13 | 51.31 | 0.01 | 0.5808 | 0.419 | 0.0 | 16.8 | 36 | 583 | 15 | 476 | |
| 31 | 555 | −1 | 555c | 66.45 | 43.74 | 0.0 | 0.603 | 0.3969 | 0.0 | 10.3 | 37 | 587 | 15 | 478 | |
| 32 | 560 | −1 | 560c | 63.56 | 39.93 | 0.0 | 0.6141 | 0.3858 | 0.0 | 7.4 | 38 | 590 | 15 | 479 | |
| 32 | 562 | 0 | 405 | 75.38 | 51.35 | 9.9 | 0.5516 | 0.3758 | 0.0724 | 6.9 | 38 | 591 | 15 | 479 | Rm |
| 32 | 563 | 7 | 435 | 79.31 | 51.08 | 32.54 | 0.4867 | 0.3134 | 0.1997 | 342.7 | −1 | 485c | 17 | 485 | |
| 32 | 564 | 9 | 450 | 80.82 | 50.51 | 44.75 | 0.4589 | 0.2868 | 0.2541 | 326.1 | −1 | 491c | 18 | 491 | |
| 33 | 567 | 12 | 460 | 82.37 | 50.06 | 61.71 | 0.4242 | 0.2578 | 0.3178 | 303.8 | −1 | 506c | 21 | 506 | |
| 33 | 569 | 13 | 465 | 81.63 | 49.02 | 66.3 | 0.4144 | 0.2488 | 0.3366 | 297.3 | −1 | 514c | 22 | 514 | |
| 34 | 572 | 13 | 470 | 78.92 | 46.34 | 66.3 | 0.4119 | 0.2419 | 0.3461 | 294.7 | −1 | 518c | 23 | 518 | |
| 35 | 579 | 15 | 475 | 74.79 | 43.32 | 73.04 | 0.3912 | 0.2266 | 0.382 | 283.5 | −1 | 534c | 26 | 534 | Mm |
| 38 | 593 | 16 | 480 | 62.05 | 35.02 | 75.25 | 0.36 | 0.2032 | 0.4366 | 269.6 | −1 | 547c | 29 | 547 | |
| −1 | 485c | 17 | 485 | 23.65 | 17.51 | 76.89 | 0.2003 | 0.1483 | 0.6512 | 231.8 | 11 | 457 | 33 | 566 | |
| −1 | 489c | 17 | 490 | 23.65 | 17.51 | 76.89 | 0.2003 | 0.1483 | 0.6512 | 231.8 | 11 | 457 | 33 | 566 | |
| −1 | 495c | 19 | 495 | 23.7 | 20.21 | 78.99 | 0.1928 | 0.1644 | 0.6426 | 228.2 | 12 | 461 | 33 | 567 | Bm |
| −1 | 499c | 19 | 500 | 23.7 | 20.21 | 78.99 | 0.1928 | 0.1644 | 0.6426 | 228.2 | 12 | 461 | 33 | 567 | |
| −1 | 510c | 22 | 510 | 24.02 | 26.16 | 80.45 | 0.1838 | 0.2002 | 0.6158 | 220.7 | 13 | 467 | 34 | 570 | |
| −1 | 519c | 23 | 520 | 24.35 | 28.72 | 80.7 | 0.182 | 0.2147 | 0.6032 | 217.6 | 13 | 469 | 34 | 572 | |
| −1 | 530c | 26 | 530 | 26.6 | 37.9 | 81.11 | 0.1826 | 0.2602 | 0.557 | 207.3 | 14 | 473 | 35 | 577 | |
| −1 | 540c | 28 | 540 | 29.39 | 44.98 | 81.21 | 0.1889 | 0.289 | 0.5219 | 200.2 | 15 | 475 | 36 | 580 | |
| −1 | 544c | 28 | 545 | 29.39 | 44.98 | 81.21 | 0.1889 | 0.289 | 0.5219 | 200.2 | 15 | 475 | 36 | 580 | |
| −1 | 549c | 29 | 550 | 31.23 | 48.68 | 81.24 | 0.1938 | 0.302 | 0.5041 | 196.8 | 15 | 476 | 36 | 583 | |
| −1 | 555c | 31 | 555 | 35.92 | 56.25 | 81.25 | 0.2071 | 0.3243 | 0.4685 | 190.4 | 15 | 478 | 37 | 587 | |
| −1 | 560c | 32 | 560 | 38.8 | 60.06 | 81.25 | 0.2154 | 0.3334 | 0.451 | 187.4 | 15 | 479 | 38 | 590 | |
| 380 | 770 | 90.69 | 88.59 | 71.98 | 0.3609 | 0.3525 | 0.2864 | 0.0 | | | | | | | |

TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
 XYZ, xyz , h -Daten für Lichtart P00, $Y_{w.10}=100$



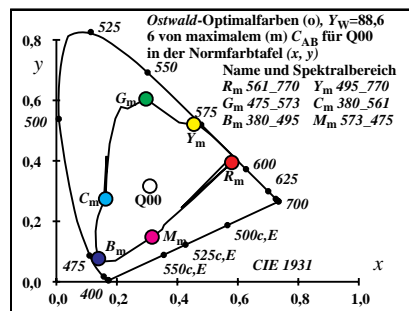
Eingabe: w/rgb/cmyk \rightarrow w/rgb/cmyk
Ausgabe: keine Änderung

Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für Q00, $Y_{w,10}=88,6$, $Y_m=495_770$

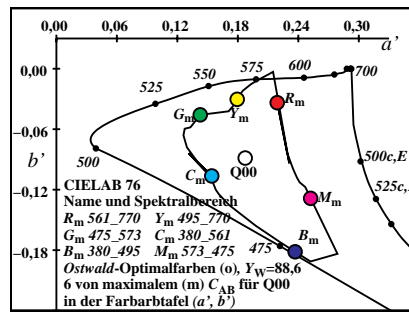
| i_1, λ_1 | i_2, λ_2 | $X_{88,6}$ | $Y_{88,6}$ | $Z_{88,6}$ | x | y | z | h_{xy} | i_d, λ_d | i_c, λ_c | Code |
|------------------|------------------|------------|------------|------------|--------|--------|--------|----------|------------------|------------------|-------------------|
| 1 | 405 | 31 | 556 | 29.63 | 49.88 | 102.39 | 0.1628 | 0.2742 | 0.5628 | 196.1 | 15 475 37 587 Cm |
| 7 | 435 | 31 | 558 | 23.53 | 50.34 | 67.82 | 0.166 | 0.3553 | 0.4786 | 164.7 | 16 482 -1 482c |
| 10 | 450 | 32 | 560 | 19.56 | 50.73 | 40.9 | 0.1759 | 0.4562 | 0.3678 | 133.5 | 18 493 -1 493c |
| 12 | 460 | 32 | 563 | 18.74 | 51.88 | 25.5 | 0.195 | 0.5396 | 0.2652 | 117.0 | 21 506 -1 506c |
| 13 | 465 | 33 | 566 | 19.76 | 53.44 | 19.2 | 0.2138 | 0.5783 | 0.2077 | 109.9 | 23 515 -1 515c |
| 13 | 470 | 34 | 572 | 23.64 | 57.44 | 19.2 | 0.2357 | 0.5727 | 0.1914 | 105.9 | 24 520 -1 520c |
| 15 | 475 | 36 | 583 | 30.52 | 62.39 | 10.2 | 0.296 | 0.605 | 0.0989 | 92.5 | 27 536 -1 536c Gm |
| 15 | 480 | 45 | 629 | 61.34 | 79.6 | 10.2 | 0.4058 | 0.5266 | 0.0674 | 65.2 | 31 556 2 413 |
| 17 | 485 | -1 | 485c | 68.63 | 80.21 | 5.23 | 0.4454 | 0.5206 | 0.0339 | 56.2 | 32 561 11 455 |
| 17 | 490 | -1 | 489c | 68.63 | 80.21 | 5.23 | 0.4454 | 0.5206 | 0.0339 | 56.2 | 32 561 11 455 |
| 18 | 495 | -1 | 494c | 68.58 | 78.66 | 3.71 | 0.4543 | 0.521 | 0.0246 | 54.6 | 32 562 11 458 Ym |
| 19 | 500 | -1 | 499c | 68.57 | 76.87 | 2.62 | 0.463 | 0.5191 | 0.0177 | 52.7 | 32 563 12 460 |
| 21 | 510 | -1 | 509c | 68.42 | 72.48 | 1.28 | 0.4812 | 0.5097 | 0.009 | 48.2 | 33 566 12 464 |
| 24 | 520 | -1 | 520c | 67.23 | 63.73 | 0.39 | 0.5118 | 0.4851 | 0.0029 | 39.7 | 34 570 13 468 |
| 26 | 530 | -1 | 530c | 65.35 | 56.8 | 0.14 | 0.5343 | 0.4644 | 0.0011 | 33.2 | 34 574 14 471 |
| 27 | 540 | -1 | 539c | 64.02 | 53.11 | 0.07 | 0.5462 | 0.4531 | 0.0006 | 29.9 | 35 576 14 472 |
| 29 | 545 | -1 | 545c | 60.52 | 45.54 | 0.01 | 0.5705 | 0.4293 | 0.0001 | 23.3 | 36 581 14 474 |
| 30 | 550 | -1 | 550c | 58.34 | 41.75 | 0.0 | 0.5828 | 0.4171 | 0.0 | 20.1 | 36 583 15 475 |
| 30 | 555 | -1 | 554c | 58.34 | 41.75 | 0.0 | 0.5828 | 0.4171 | 0.0 | 20.1 | 36 583 15 475 |
| 31 | 560 | 9 | 447 | 67.0 | 39.61 | 55.74 | 0.4126 | 0.2439 | 0.3433 | 325.1 | -1 488c 17 488 |
| 31 | 556 | 1 | 405 | 68.01 | 50.11 | 16.03 | 0.5069 | 0.3735 | 0.1194 | 16.0 | 37 587 15 475 Rm |
| 31 | 558 | 7 | 435 | 74.11 | 49.65 | 50.6 | 0.425 | 0.2847 | 0.2902 | 344.7 | -1 482c 16 482 |
| 32 | 560 | 10 | 450 | 78.08 | 49.26 | 77.51 | 0.3811 | 0.2404 | 0.3783 | 313.6 | -1 493c 18 493 |
| 32 | 563 | 12 | 460 | 78.9 | 48.11 | 92.92 | 0.3587 | 0.2187 | 0.4224 | 297.0 | -1 506c 21 506 |
| 33 | 566 | 13 | 465 | 77.88 | 46.55 | 99.22 | 0.3482 | 0.2081 | 0.4436 | 289.9 | -1 515c 23 515 |
| 34 | 572 | 13 | 470 | 74.0 | 42.55 | 99.22 | 0.3429 | 0.1972 | 0.4598 | 285.9 | -1 520c 24 520 |
| 36 | 583 | 15 | 475 | 67.12 | 37.6 | 108.22 | 0.3151 | 0.1766 | 0.5081 | 272.6 | -1 536c 27 536 Mm |
| 45 | 629 | 15 | 480 | 36.3 | 20.39 | 108.22 | 0.2201 | 0.1236 | 0.6561 | 245.2 | 2 413 31 556 |
| -1 | 485c | 17 | 485 | 29.01 | 19.78 | 113.19 | 0.1791 | 0.1221 | 0.6987 | 236.2 | 11 455 32 561 |
| -1 | 489c | 17 | 490 | 29.01 | 19.78 | 113.19 | 0.1791 | 0.1221 | 0.6987 | 236.2 | 11 455 32 561 |
| -1 | 494c | 18 | 495 | 29.06 | 21.33 | 114.7 | 0.176 | 0.1292 | 0.6947 | 234.6 | 11 458 32 562 Bm |
| -1 | 499c | 19 | 500 | 29.07 | 23.12 | 115.79 | 0.173 | 0.1376 | 0.6892 | 232.7 | 12 460 32 563 |
| -1 | 509c | 21 | 510 | 29.22 | 27.51 | 117.13 | 0.168 | 0.1582 | 0.6736 | 228.3 | 12 464 33 566 |
| -1 | 520c | 24 | 520 | 30.41 | 36.26 | 118.03 | 0.1646 | 0.1963 | 0.639 | 219.7 | 13 468 34 570 |
| -1 | 530c | 26 | 530 | 32.29 | 43.19 | 118.28 | 0.1666 | 0.2229 | 0.6104 | 213.3 | 14 471 34 574 |
| -1 | 539c | 27 | 540 | 33.62 | 46.88 | 118.34 | 0.1691 | 0.2357 | 0.5951 | 209.9 | 14 472 35 576 |
| -1 | 545c | 29 | 545 | 37.12 | 54.45 | 118.41 | 0.1767 | 0.2593 | 0.5639 | 203.3 | 14 474 36 581 |
| -1 | 550c | 30 | 550 | 39.3 | 58.24 | 118.42 | 0.1819 | 0.2697 | 0.5483 | 200.2 | 15 475 36 583 |
| -1 | 554c | 30 | 555 | 39.3 | 58.24 | 118.42 | 0.1819 | 0.2697 | 0.5483 | 200.2 | 15 475 36 583 |
| 9 | 447 | 31 | 560 | 30.64 | 60.38 | 62.67 | 0.1993 | 0.3928 | 0.4077 | 145.0 | 17 488 -1 488c |
| 380 | 770 | 86.5 | 88.59 | 104.91 | 0.3089 | 0.3163 | 0.3746 | 0.0 | | | |

0-001730-L0 SG730-7N_8

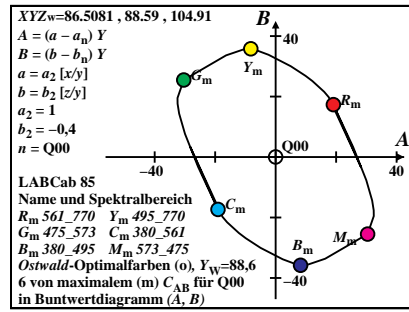
TUB-Prüfvorlage SG73; Maximum C_{AB} , $Y_m=495_770$
XYZ, xyz, h-Daten für Lichtart Q00, $Y_{w,10}=100$



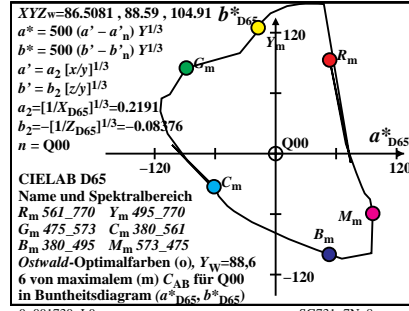
0-001730-L0 SG731-1N_8



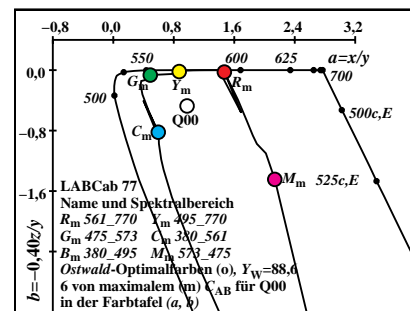
0-001730-L0 SG731-3N_8



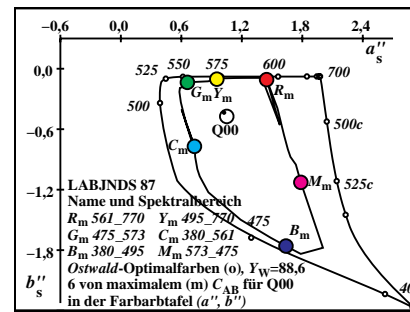
0-001730-L0 SG731-5N_8



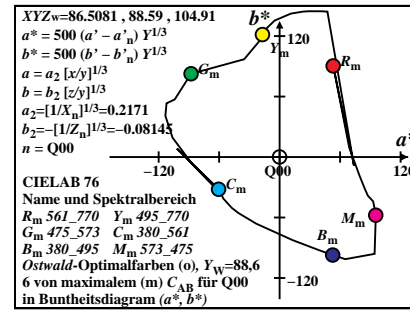
0-001730-L0 SG731-7N_8



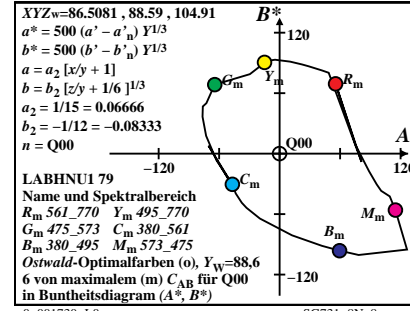
0-001730-L0 SG731-2N_8



0-001730-L0 SG731-4N_8



0-001730-L0 SG731-6N_8



0-001730-L0 SG731-8N_8

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