

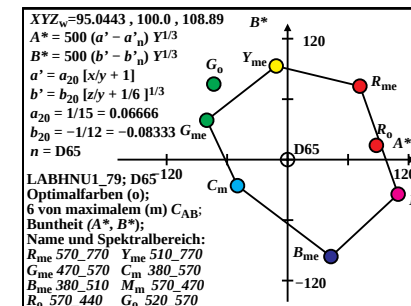
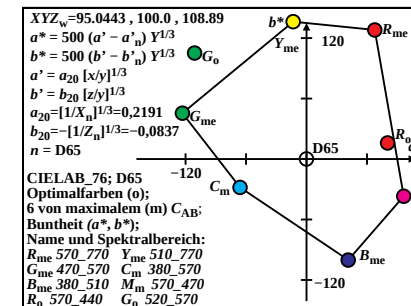
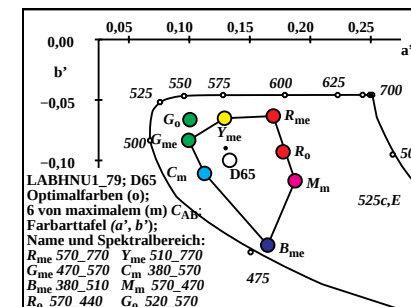
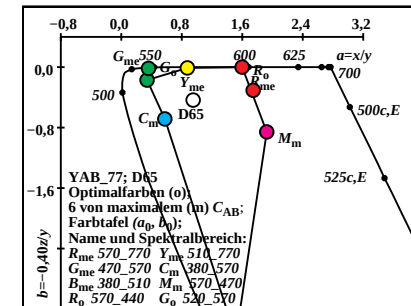
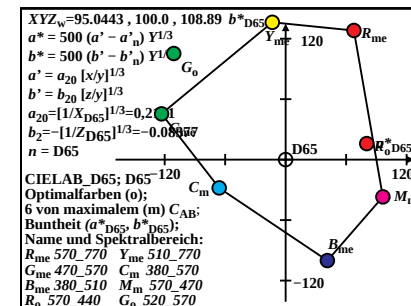
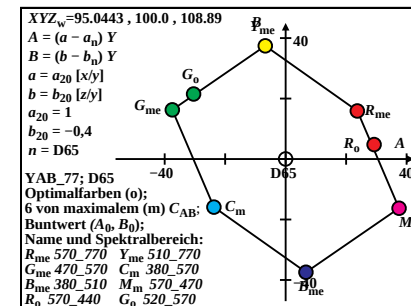
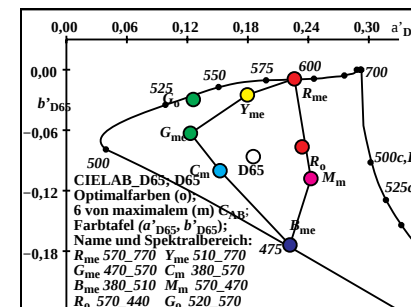
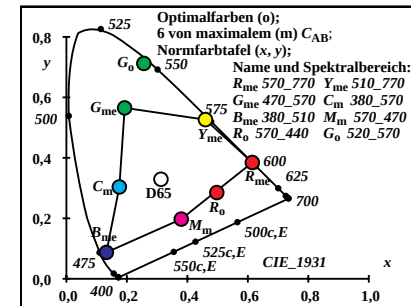
Siehe ähnliche Dateien: <http://farbe.li.tu-berlin.de/BG97/BG97.HTM>  
Technische Information: <http://farbe.li.tu-berlin.de> oder <http://130.149.60.45/~farbmetrik>

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>m</sub> =510_770, CIEXYZ |       |       |        |        |        |        |                 |                |                |                |                |  |
|---------------------------------------------------------------------------------------------------|-------|-------|--------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|--|
| Code                                                                                              | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                           | 58.46 | 36.56 | 0.04   | 0.6149 | 0.3845 | 0.0004 | 240.0           | 38             | 592            | 16             | 484            |  |
| Y <sub>me</sub> 510_770                                                                           | 76.99 | 88.09 | 2.32   | 0.4599 | 0.5262 | 0.0138 | 213.4           | 33             | 568            | 13             | 467            |  |
| G <sub>me</sub> 470_570                                                                           | 20.96 | 61.5  | 26.32  | 0.1927 | 0.5653 | 0.2419 | 207.4           | 22             | 512            | -1             | 512c           |  |
| C <sub>m</sub> 380_570                                                                            | 36.57 | 63.43 | 108.84 | 0.1751 | 0.3037 | 0.5211 | 212.0           | 16             | 484            | 38             | 592            |  |
| B <sub>me</sub> 380_510                                                                           | 18.05 | 11.9  | 106.56 | 0.1322 | 0.0872 | 0.7805 | 228.8           | 13             | 467            | 33             | 568            |  |
| M <sub>m</sub> 570_470                                                                            | 74.07 | 38.49 | 82.56  | 0.3796 | 0.1972 | 0.4231 | 251.1           | -1             | 512c           | 22             | 512            |  |
| R <sub>o</sub> 570_440                                                                            | 64.22 | 36.81 | 28.16  | 0.497  | 0.2849 | 0.2179 | 243.9           | -1             | 489c           | 17             | 489            |  |
| G <sub>o</sub> 520_570                                                                            | 18.52 | 51.52 | 2.27   | 0.2561 | 0.7123 | 0.0315 | 212.3           | 27             | 538            | -1             | 538c           |  |
| W <sub>i</sub> 380_770                                                                            | 95.04 | 100.0 | 108.89 | 0.3127 | 0.329  | 0.3582 | 0.0             | -1             | 489c           | -1             | 538c           |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>m</sub> =510_770, YAB_77 |       |        |        |                 |        |         |                 |                |                |                |                |  |
|---------------------------------------------------------------------------------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|--|
| Code                                                                                              | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                           | 36.56 | 23.71  | 15.9   | 28.55           | 1.5989 | -0.0004 | 33.8            | 38             | 592            | 16             | 484            |  |
| Y <sub>me</sub> 510_770                                                                           | 88.09 | -6.73  | 37.44  | 38.04           | 0.874  | -0.0105 | 100.1           | 33             | 568            | 14             | 471            |  |
| G <sub>me</sub> 470_570                                                                           | 61.5  | -37.48 | 16.25  | 40.86           | 0.3408 | -0.1712 | 156.5           | 23             | 515            | -1             | 515c           |  |
| C <sub>m</sub> 380_570                                                                            | 63.43 | -23.71 | -15.9  | 28.55           | 0.5766 | -0.6863 | 213.8           | 16             | 484            | 38             | 592            |  |
| B <sub>me</sub> 380_510                                                                           | 11.9  | 6.73   | -37.43 | 38.04           | 1.5159 | -3.5796 | 280.1           | 13             | 466            | 33             | 565            |  |
| M <sub>m</sub> 570_470                                                                            | 38.49 | 37.48  | -16.25 | 40.86           | 1.9242 | -0.8579 | 336.5           | -1             | 504c           | 20             | 504            |  |
| R <sub>o</sub> 570_440                                                                            | 36.81 | 29.22  | 4.77   | 29.61           | 1.7443 | -0.3059 | 9.2             | -1             | 488c           | 17             | 488            |  |
| G <sub>o</sub> 520_570                                                                            | 51.52 | -30.44 | 21.53  | 37.29           | 0.3595 | -0.0176 | 144.7           | 27             | 538            | -1             | 538c           |  |
| W <sub>i</sub> 380_770                                                                            | 100.0 | 0.0    | 0.0    | 0.01            | 0.9504 | -0.4355 | 0.0             | 38             | 591            | 16             | 484            |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>m</sub> =510_770, CIELAB_76 |       |            |         |                  |        |         |                 |                |                 |                |                 |  |
|------------------------------------------------------------------------------------------------------|-------|------------|---------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|--|
| Code                                                                                                 | L*    | a*         | b*      | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                              | 66.95 | 67.68      | 114.73  | 133.21           | 0.2562 | -0.009  | 59.4            | 39             | 595             | 15             | 476             |  |
| Y <sub>me</sub> 510_770                                                                              | 95.2  | -13.2      | 136.16  | 136.8            | 0.2095 | -0.0249 | 95.5            | 33             | 567             | 14             | 471             |  |
| G <sub>me</sub> 470_570                                                                              | 82.65 | -123.0745  | 48      | 131.21           | 0.153  | -0.0631 | 159.7           | 22             | 514             | -1             | 514c            |  |
| C <sub>m</sub> 380_570                                                                               | 83.67 | -65.91     | -28.12  | 71.66            | 0.1824 | -0.1002 | 203.1           | 16             | 482             | -1             | 482c            |  |
| B <sub>me</sub> 380_510                                                                              | 41.08 | 41.4       | -100.15 | 108.37           | 0.2517 | -0.1739 | 292.4           | 13             | 467             | 31             | 555             |  |
| M <sub>m</sub> 570_470                                                                               | 68.39 | 96.4       | -36.87  | 103.21           | 0.2725 | -0.108  | 339.0           | -1             | 514c            | 22             | 514             |  |
| R <sub>o</sub> 570_440                                                                               | 67.14 | 80.38      | 15.91   | 81.94            | 0.2638 | -0.0766 | 11.2            | -1             | 485c            | 17             | 485             |  |
| G <sub>o</sub> 520_570                                                                               | 77.0  | -110.92105 | 14      | 152.83           | 0.1558 | -0.0296 | 136.5           | 27             | 535             | 9              | 448             |  |
| W <sub>i</sub> 380_770                                                                               | 100.0 | 0.0        | 0.0     | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 448c            | -1             | 535c            |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>m</sub> =510_770, LABHNU1_79 |       |        |        |                  |        |         |                 |                |                 |                |                 |  |
|-------------------------------------------------------------------------------------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|--|
| CodeD65                                                                                               | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                               | 66.95 | 71.73  | 72.88  | 102.27           | 0.1732 | -0.0459 | 45.4            | 38             | 592             | 15             | 479             |  |
| Y <sub>me</sub> 510_770                                                                               | 95.2  | -11.33 | 92.83  | 93.52            | 0.1249 | -0.0481 | 96.9            | 33             | 567             | 14             | 471             |  |
| G <sub>me</sub> 470_570                                                                               | 82.65 | -80.19 | 39.11  | 89.22            | 0.0893 | -0.07   | 153.9           | 21             | 508             | 9              | 449             |  |
| C <sub>m</sub> 380_570                                                                                | 83.67 | -49.69 | -25.9  | 56.03            | 0.1051 | -0.1028 | 207.5           | 16             | 483             | 42             | 613             |  |
| B <sub>me</sub> 380_510                                                                               | 41.08 | 43.03  | -96.09 | 105.29           | 0.1677 | -0.174  | 294.1           | 13             | 467             | 31             | 558             |  |
| M <sub>m</sub> 570_470                                                                                | 68.39 | 109.59 | -34.23 | 114.81           | 0.1949 | -0.1101 | 342.6           | 7              | 438             | 20             | 501             |  |
| R <sub>o</sub> 570_440                                                                                | 67.14 | 88.02  | 14.15  | 89.15            | 0.1829 | -0.0813 | 9.1             | -1             | 488c            | 17             | 488             |  |
| G <sub>o</sub> 520_570                                                                                | 77.0  | -73.28 | 74.96  | 104.83           | 0.0906 | -0.0496 | 134.3           | 27             | 536             | 12             | 462             |  |
| W <sub>i</sub> 380_770                                                                                | 100.0 | 0.0    | 0.0    | 0.0              | 0.13   | -0.0899 | 0.0             | -1             | 462c            | -1             | 536c            |  |

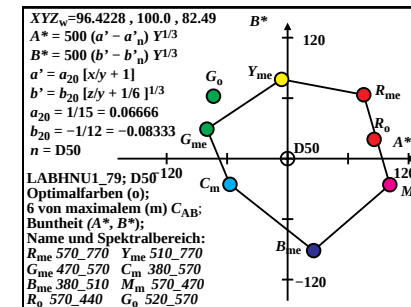
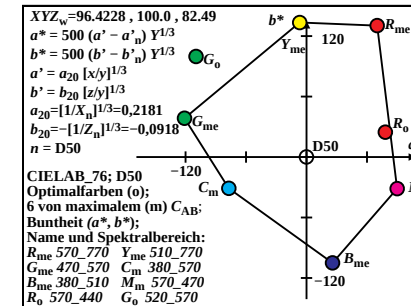
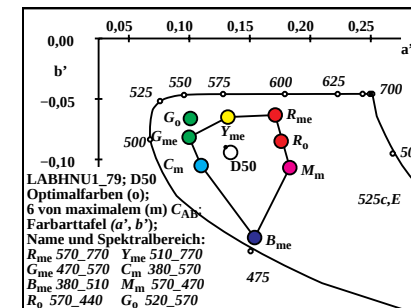
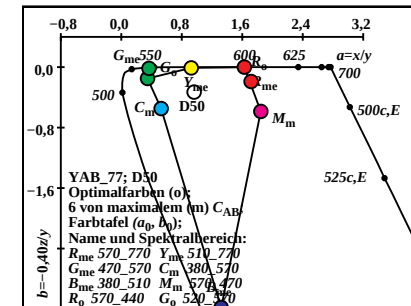
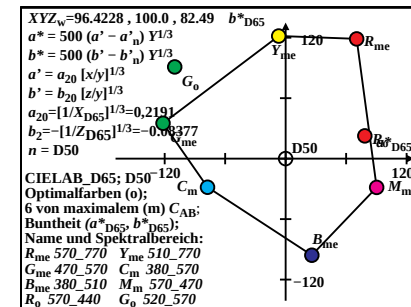
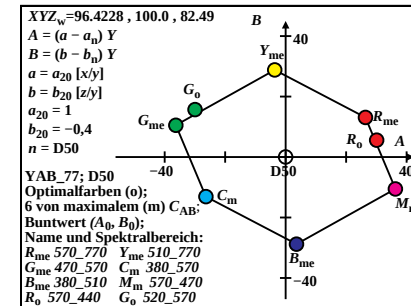
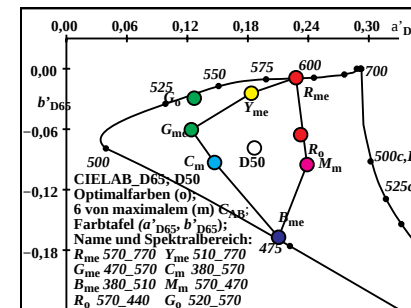
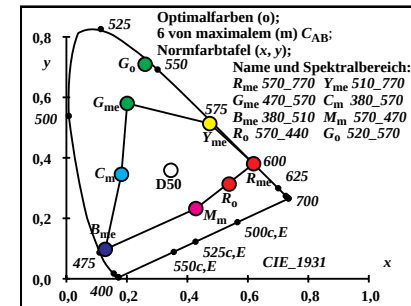


| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D50, Y <sub>m</sub> =510_770, CIEXYZ |       |       |       |        |        |        |                 |                |                |                |                |  |
|---------------------------------------------------------------------------------------------------|-------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|--|
| Code                                                                                              | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                           | 64.7  | 39.75 | 0.04  | 0.6191 | 0.3804 | 0.0004 | 242.2           | 38             | 593            | 17             | 486            |  |
| Y <sub>me</sub> 510_770                                                                           | 83.06 | 89.89 | 2.17  | 0.4742 | 0.5132 | 0.0124 | 217.1           | 34             | 570            | 13             | 468            |  |
| G <sub>me</sub> 470_570                                                                           | 20.37 | 58.77 | 22.16 | 0.201  | 0.5801 | 0.2187 | 208.4           | 22             | 510            | -1             | 510c           |  |
| C <sub>m</sub> 380_570                                                                            | 31.71 | 60.24 | 82.44 | 0.1818 | 0.3454 | 0.4727 | 211.5           | 17             | 486            | 38             | 593            |  |
| B <sub>me</sub> 380_510                                                                           | 13.35 | 10.1  | 80.31 | 0.1286 | 0.0973 | 0.7739 | 227.2           | 13             | 468            | 34             | 570            |  |
| M <sub>m</sub> 570_470                                                                            | 76.05 | 41.22 | 60.33 | 0.4282 | 0.232  | 0.3396 | 250.8           | -1             | 510c           | 22             | 510            |  |
| R <sub>o</sub> 570_440                                                                            | 68.57 | 39.92 | 18.99 | 0.5378 | 0.3131 | 0.1489 | 245.1           | 54             | 671            | 18             | 490            |  |
| G <sub>o</sub> 520_570                                                                            | 18.36 | 50.14 | 2.12  | 0.26   | 0.7098 | 0.0301 | 212.5           | 27             | 538            | -1             | 538c           |  |
| W <sub>i</sub> 380_770                                                                            | 96.42 | 100.0 | 82.49 | 0.3457 | 0.3585 | 0.2957 | 0.0             | -1             | 490c           | -1             | 538c           |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D50, Y <sub>m</sub> =510_770, YAB_77 |       |        |        |                 |        |         |                 |                |                |                |                |  |
|---------------------------------------------------------------------------------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|--|
| Code                                                                                              | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                           | 39.75 | 26.36  | 13.1   | 29.44           | 1.6274 | -0.0004 | 26.4            | 38             | 593            | 17             | 489            |  |
| Y <sub>me</sub> 510_770                                                                           | 89.89 | -3.61  | 28.79  | 29.01           | 0.924  | -0.0096 | 97.1            | 34             | 570            | 14             | 472            |  |
| G <sub>me</sub> 470_570                                                                           | 58.77 | -36.3  | 10.53  | 37.79           | 0.3465 | -0.1508 | 163.8           | 21             | 507            | -1             | 507c           |  |
| C <sub>m</sub> 380_570                                                                            | 60.24 | -26.36 | -13.1  | 29.44           | 0.5265 | -0.5474 | 206.4           | 17             | 485            | 36             | 582            |  |
| B <sub>me</sub> 380_510                                                                           | 10.1  | 3.61   | -28.79 | 29.01           | 1.3217 | -3.18   | 277.1           | 13             | 468            | 33             | 568            |  |
| M <sub>m</sub> 570_470                                                                            | 41.22 | 36.3   | -10.53 | 37.79           | 1.8449 | -0.5854 | 343.8           | -1             | 529c           | 25             | 529            |  |
| R <sub>o</sub> 570_440                                                                            | 39.92 | 30.07  | 5.57   | 30.59           | 1.7175 | -0.1902 | 10.5            | -1             | 494c           | 18             | 494            |  |
| G <sub>o</sub> 520_570                                                                            | 50.14 | -29.98 | 15.69  | 33.83           | 0.3662 | -0.0169 | 152.3           | 27             | 538            | -1             | 538c           |  |
| W <sub>i</sub> 380_770                                                                            | 100.0 | 0.0    | 0.0    | 0.01            | 0.9642 | -0.3299 | 0.0             | 1              | 409            | 32             | 564            |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D50, Y <sub>m</sub> =510_770, CIELAB_76 |       |         |         |                  |        |         |                 |                |                |                |                |  |
|------------------------------------------------------------------------------------------------------|-------|---------|---------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|--|
| Code                                                                                                 | L*    | a*      | b*      | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |  |
| R <sub>me</sub> 570_770                                                                              | 69.3  | 70.07   | 118.74  | 137.87           | 0.2565 | -0.0097 | 59.4            | 38             | 593            | 15             | 476            |  |
| Y <sub>me</sub> 510_770                                                                              | 95.95 | -6.79   | 133.4   | 133.58           | 0.2124 | -0.0265 | 92.9            | 33             | 569            | 14             | 471            |  |
| G <sub>me</sub> 470_570                                                                              | 81.17 | -121.01 | 38.47   | 126.98           | 0.1532 | -0.0663 | 162.3           | 22             | 514            | -1             | 514c           |  |
| C <sub>m</sub> 380_570                                                                               | 81.97 | -77.11  | -31.04  | 83.12            | 0.1761 | -0.102  | 201.9           | 16             | 483            | -1             | 483c           |  |
| B <sub>me</sub> 380_510                                                                              | 38.04 | 25.8    | -105.05 | 108.17           | 0.2393 | -0.1834 | 283.7           | 13             | 469            | 32             | 563            |  |
| M <sub>m</sub> 570_470                                                                               | 70.33 | 89.84   | -31.34  | 95.15            | 0.2675 | -0.1043 | 340.7           | -1             | 516c           | 23             | 516            |  |
| R <sub>o</sub> 570_440                                                                               | 69.42 | 78.11   | 24.68   | 81.92            | 0.2612 | -0.0717 | 17.5            | -1             | 484c           | 16             | 484            |  |
| G <sub>o</sub> 520_570                                                                               | 76.16 | -109.51 | 99.71   | 148.11           | 0.156  | -0.032  | 137.6           | 27             | 538            | 8              | 442            |  |
| W <sub>i</sub> 380_770                                                                               | 100.0 | 0.0     | 0.0     | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 442c           | -1             | 538c           |  |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D50, Y <sub>m</sub> =510_770, LABHNU1_79 |     |       |        |        |                  |        |         |                 |                |                |                |                |
|-------------------------------------------------------------------------------------------------------|-----|-------|--------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| Code                                                                                                  | D65 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
| R <sub>me</sub> 570_770                                                                               |     | 69.3  | 75.44  | 63.34  | 98.51            | 0.1751 | -0.0459 | 40.0            | 38             | 593            | 16             | 481            |
| Y <sub>me</sub> 510_770                                                                               |     | 95.95 | -5.99  | 78.64  | 78.87            | 0.1282 | -0.0479 | 94.3            | 34             | 570            | 14             | 471            |
| G <sub>me</sub> 470_570                                                                               |     | 81.17 | -80.03 | 29.31  | 85.23            | 0.0897 | -0.068  | 159.8           | 21             | 508            | 8              | 441            |
| C <sub>m</sub> 380_570                                                                                |     | 81.97 | -57.18 | -25.54 | 62.63            | 0.1017 | -0.0961 | 204.0           | 17             | 486            | 42             | 613            |
| B <sub>me</sub> 380_510                                                                               |     | 38.04 | 25.76  | -91.17 | 94.74            | 0.1547 | -0.1674 | 285.7           | 13             | 469            | 33             | 565            |
| M <sub>m</sub> 570_470                                                                                |     | 70.33 | 101.39 | -25.86 | 104.64           | 0.1896 | -0.098  | 345.6           | 6              | 431            | 20             | 503            |
| R <sub>o</sub> 570_440                                                                                |     | 69.42 | 85.81  | 19.13  | 87.91            | 0.1811 | -0.0719 | 12.5            | -1             | 489c           | 20             | 489            |
| G <sub>o</sub> 520_570                                                                                |     | 76.16 | -73.48 | 62.0   | 96.14            | 0.091  | -0.0494 | 139.8           | 27             | 537            | 11             | 459            |
| W <sub>i</sub> 380_770                                                                                |     | 100.0 | 0.0    | 0.0    | 0.0              | 0.1309 | -0.0831 | 0.0             | -1             | 459c           | -1             | 537c           |



**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P45, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 68.74 | 42.11 | 0.05  | 0.6198 | 0.3797 | 0.0004 | 242.2           | 38             | 593            | 17             | 487            |
| Y <sub>me</sub> 510_770 | 86.81 | 90.72 | 2.07  | 0.4833 | 0.505  | 0.0115 | 216.8           | 34             | 571            | 13             | 468            |
| G <sub>me</sub> 470_570 | 19.85 | 56.58 | 20.04 | 0.2057 | 0.5864 | 0.2077 | 208.6           | 22             | 510            | -1             | 510c           |
| C <sub>m</sub> 380_570  | 30.45 | 57.88 | 76.02 | 0.1853 | 0.3521 | 0.4625 | 211.4           | 17             | 487            | 38             | 593            |
| B <sub>me</sub> 380_510 | 12.38 | 9.27  | 73.99 | 0.1294 | 0.0969 | 0.7735 | 226.2           | 13             | 468            | 34             | 571            |
| M <sub>m</sub> 570_470  | 79.34 | 43.41 | 56.02 | 0.4438 | 0.2428 | 0.3133 | 250.6           | -1             | 510c           | 22             | 510            |
| R <sub>o</sub> 570_440  | 72.85 | 42.29 | 20.12 | 0.5385 | 0.3126 | 0.1487 | 245.4           | -1             | 491c           | 18             | 491            |
| G <sub>o</sub> 520_570  | 18.07 | 48.61 | 2.02  | 0.263  | 0.7075 | 0.0294 | 212.3           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 99.2  | 100.0 | 76.07 | 0.3603 | 0.3632 | 0.2763 | 0.0             | -1             | 491c           | -1             | 538c           |

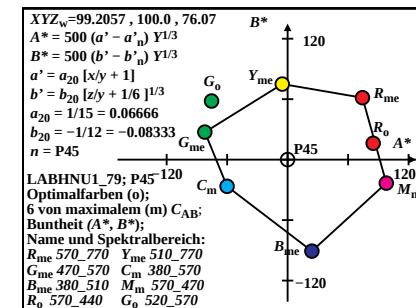
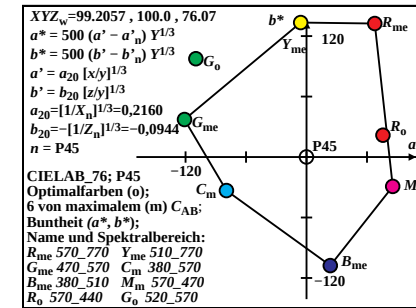
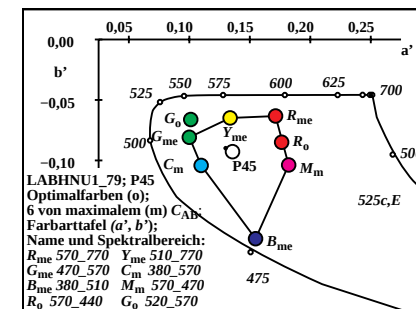
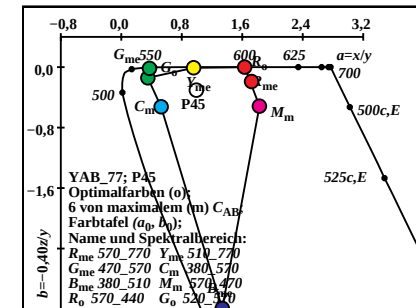
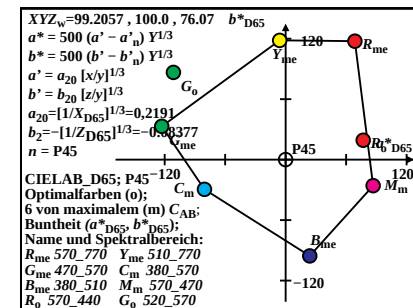
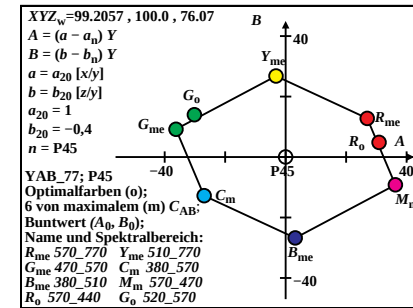
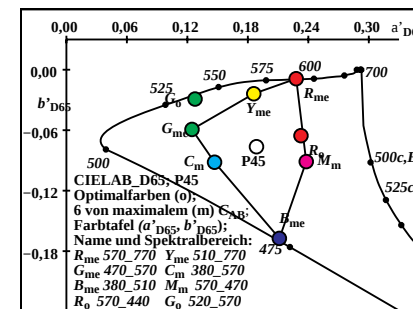
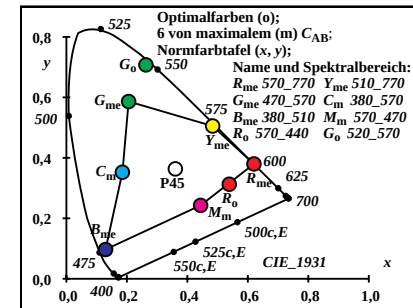
**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P45, Y<sub>m</sub>=510\_770, YAB\_77**

| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 42.11 | 26.96  | 12.79  | 29.84           | 1.6324 | -0.0004 | 25.3            | 38             | 593            | 18             | 490            |
| Y <sub>me</sub> 510_770 | 90.72 | -3.18  | 26.77  | 26.96           | 0.9569 | -0.0091 | 96.7            | 34             | 571            | 13             | 468            |
| G <sub>me</sub> 470_570 | 56.58 | -36.28 | 9.2    | 37.43           | 0.3508 | -0.1417 | 165.7           | 21             | 506            | -1             | 506c           |
| C <sub>m</sub> 380_570  | 57.88 | -26.96 | -12.79 | 29.84           | 0.5261 | -0.5253 | 205.3           | 17             | 486            | 36             | 582            |
| B <sub>me</sub> 380_510 | 9.27  | 3.18   | -26.77 | 26.96           | 1.3357 | -3.1915 | 276.7           | 13             | 468            | 34             | 571            |
| M <sub>m</sub> 570_470  | 43.41 | 36.28  | -9.2   | 37.43           | 1.8278 | -0.5162 | 345.7           | -1             | 544c           | 28             | 544            |
| R <sub>o</sub> 570_440  | 42.29 | 30.89  | 4.81   | 31.27           | 1.7226 | -0.1903 | 8.8             | -1             | 498c           | 19             | 498            |
| G <sub>o</sub> 520_570  | 48.61 | -30.15 | 13.98  | 33.23           | 0.3717 | -0.0166 | 155.1           | 27             | 537            | -1             | 537c           |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.01            | 0.992  | -0.3042 | 0.0             | 13             | 469            | 34             | 571            |

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; P45, Y <sub>m</sub> =510_770, CIELAB_76 |       |              |        |                  |        |         |                 |                |                |                |                |
|------------------------------------------------------------------------------------------------------|-------|--------------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| Code                                                                                                 | L*    | a*           | b*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
| R <sub>me</sub> 570_770                                                                              | 70.95 | 67.67        | 121.54 | 139.11           | 0.2543 | -0.01   | 60.8            | 38             | 592            | 15             | 476            |
| Y <sub>me</sub> 510_770                                                                              | 96.3  | -5.78        | 133.33 | 133.45           | 0.2129 | -0.0268 | 92.4            | 34             | 571            | 14             | 471            |
| G <sub>me</sub> 470_570                                                                              | 79.95 | -121.0637.19 |        | 126.65           | 0.1523 | -0.0668 | 162.9           | 23             | 515            | -1             | 515c           |
| C <sub>m</sub> 380_570                                                                               | 80.68 | -79.38       | -33.27 | 86.07            | 0.1744 | -0.1033 | 202.7           | 16             | 483            | -1             | 483c           |
| B <sub>me</sub> 380_510                                                                              | 36.52 | 23.57        | -107.6 | 110.16           | 0.2379 | -0.1886 | 282.3           | 13             | 469            | 33             | 565            |
| M <sub>m</sub> 570_470                                                                               | 71.84 | 85.52        | -29.17 | 90.36            | 0.2641 | -0.1027 | 341.1           | -1             | 517c           | 23             | 517            |
| R <sub>o</sub> 570_440                                                                               | 71.07 | 75.78        | 21.72  | 78.83            | 0.2589 | -0.0737 | 15.9            | -1             | 485c           | 17             | 485            |
| G <sub>o</sub> 520_570                                                                               | 75.21 | -109.6897.46 |        | 146.73           | 0.1553 | -0.0327 | 138.3           | 27             | 539            | 7              | 438            |
| W <sub>i</sub> 380_770                                                                               | 100.0 | 0.0          | 0.0    | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 438c           | -1             | 539c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P45, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 70.95 | 74.25  | 61.38  | 96.34            | 0.1754 | -0.0459 | 39.5            | 38             | 593            | 16             | 482            |
| Y <sub>me</sub> 510_770 | 96.3  | -5.26  | 75.01  | 75.19            | 0.1304 | -0.0478 | 94.0            | 34             | 571            | 14             | 471            |
| G <sub>me</sub> 470_570 | 79.95 | -82.04 | 27.27  | 86.45            | 0.09   | -0.067  | 161.6           | 21             | 508            | 7              | 439            |
| C <sub>m</sub> 380_570  | 80.68 | -60.06 | -26.49 | 65.64            | 0.1017 | -0.0949 | 203.8           | 17             | 486            | 42             | 612            |
| B <sub>me</sub> 380_510 | 36.52 | 24.06  | -90.74 | 93.88            | 0.1557 | -0.1676 | 284.8           | 13             | 469            | 33             | 567            |
| M <sub>m</sub> 570_470  | 71.84 | 97.89  | -23.21 | 100.61           | 0.1885 | -0.0944 | 346.6           | 5              | 429            | 20             | 504            |
| R <sub>o</sub> 570_440  | 71.07 | 84.83  | 16.29  | 86.38            | 0.1815 | -0.0719 | 10.8            | -1             | 490c           | 18             | 490            |
| G <sub>o</sub> 520_570  | 75.21 | -75.45 | 58.13  | 95.25            | 0.0914 | -0.0494 | 142.3           | 27             | 537            | 11             | 457            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.1328 | -0.0812 | 0.0             | -1             | 457c           | -1             | 537c           |



**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; A00, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X      | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|--------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 87.56  | 51.47 | 0.05  | 0.6295 | 0.37   | 0.0004 | 245.3           | 39             | 595            | 18             | 493            |
| Y <sub>me</sub> 510_770 | 104.45 | 94.31 | 1.62  | 0.5212 | 0.4706 | 0.0081 | 226.4           | 35             | 576            | 14             | 472            |
| G <sub>me</sub> 470_570 | 17.87  | 47.93 | 12.03 | 0.2296 | 0.6157 | 0.1545 | 209.5           | 21             | 509            | -1             | 509c           |
| C <sub>m</sub> 380_570  | 22.27  | 48.52 | 35.52 | 0.2095 | 0.4563 | 0.334  | 210.4           | 18             | 493            | 39             | 595            |
| B <sub>me</sub> 380_510 | 5.39   | 5.68  | 33.95 | 0.1198 | 0.1262 | 0.7538 | 222.0           | 14             | 472            | 35             | 576            |
| M <sub>m</sub> 570_470  | 91.96  | 52.06 | 23.55 | 0.5487 | 0.3106 | 0.1405 | 249.5           | -1             | 509c           | 21             | 509            |
| R <sub>o</sub> 570_440  | 89.02  | 51.53 | 7.2   | 0.6024 | 0.3487 | 0.0487 | 246.7           | 42             | 610            | 19             | 496            |
| G <sub>o</sub> 520_570  | 16.88  | 42.83 | 1.56  | 0.2754 | 0.6989 | 0.0256 | 211.5           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 109.84 | 99.99 | 35.58 | 0.4475 | 0.4074 | 0.1449 | 0.0             | -1             | 496c           | -1             | 538c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; A00, Y<sub>m</sub>=510\_770, YAB\_77**

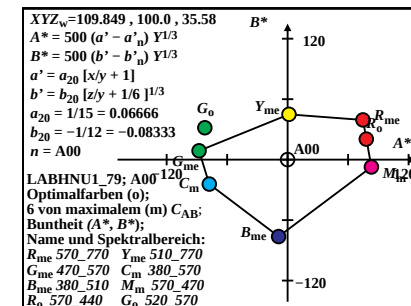
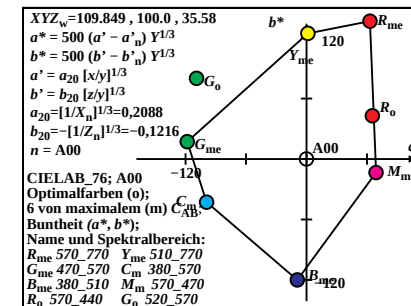
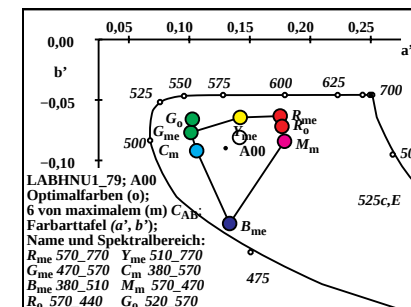
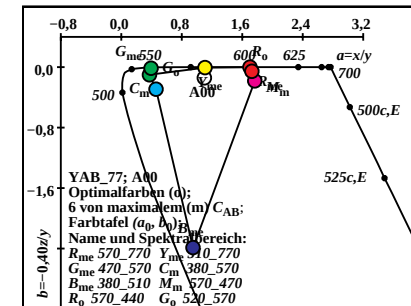
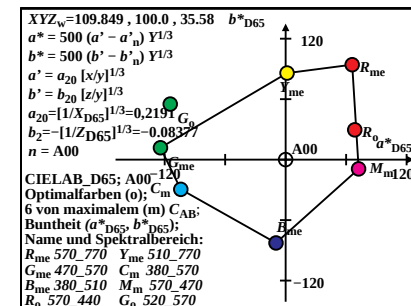
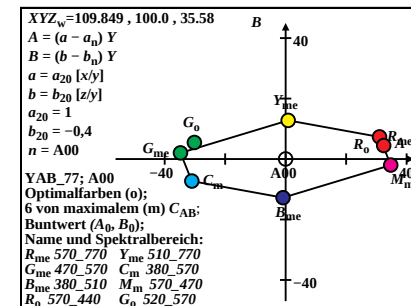
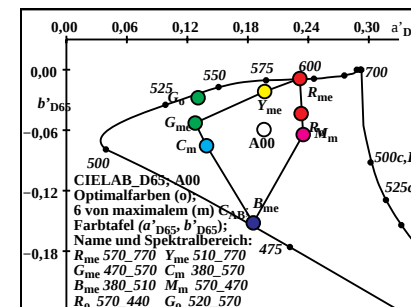
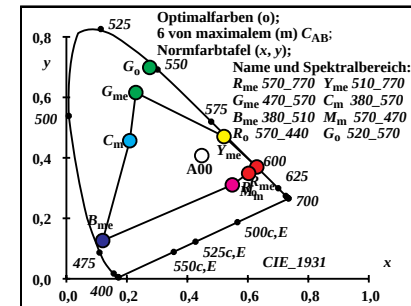
| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 51.47 | 31.02  | 7.3    | 31.87           | 1.7012 | -0.0004 | 13.2            | -1             | 595c           | 39             | 595            |
| Y <sub>me</sub> 510_770 | 94.31 | 0.84   | 12.77  | 12.8            | 1.1074 | -0.0069 | 86.2            | 16             | 482            | 35             | 577            |
| G <sub>me</sub> 470_570 | 47.93 | -34.77 | 2.01   | 34.83           | 0.3729 | -0.1003 | 176.6           | 20             | 500            | 32             | 562            |
| C <sub>m</sub> 380_570  | 48.52 | -31.02 | -7.3   | 31.87           | 0.4591 | -0.2928 | 193.2           | 18             | 490            | 34             | 572            |
| B <sub>me</sub> 380_510 | 5.68  | -0.84  | -12.77 | 12.8            | 0.9493 | -2.3882 | 266.2           | 14             | 472            | 35             | 579            |
| M <sub>m</sub> 570_470  | 52.06 | 34.77  | -2.01  | 34.83           | 1.7663 | -0.1809 | 356.6           | -1             | 586c           | 37             | 586            |
| R <sub>o</sub> 570_440  | 51.53 | 32.41  | 4.45   | 32.71           | 1.7274 | -0.0559 | 7.8             | -1             | 591c           | 38             | 591            |
| G <sub>o</sub> 520_570  | 42.83 | -30.17 | 5.46   | 30.66           | 0.394  | -0.0146 | 169.7           | 22             | 510            | 29             | 547            |
| W <sub>i</sub> 380_770  | 99.99 | 0.0    | 0.0    | 0.01            | 1.0984 | -0.1423 | 0.0             | 15             | 477            | 35             | 578            |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; A00, Y<sub>m</sub>=510\_770, CIELAB\_76**

| Code                    | L*    | a*      | b*      | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |
|-------------------------|-------|---------|---------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|
| R <sub>me</sub> 570_770 | 76.97 | 62.89   | 131.8   | 146.04           | 0.2493 | -0.0126 | 64.4            | 37             | 588             | 15             | 476             |
| Y <sub>me</sub> 510_770 | 97.76 | 1.33    | 124.56  | 124.57           | 0.216  | -0.0314 | 89.3            | 35             | 576             | 14             | 471             |
| G <sub>me</sub> 470_570 | 74.78 | -118.28 | 17.19   | 119.52           | 0.1503 | -0.0767 | 171.7           | 22             | 514             | -1             | 514c            |
| C <sub>m</sub> 380_570  | 75.16 | -99.12  | -42.72  | 107.93           | 0.1611 | -0.1096 | 203.3           | 17             | 485             | -1             | 485c            |
| B <sub>me</sub> 380_510 | 28.63 | -9.11   | -119.95 | 120.29           | 0.2052 | -0.2206 | 265.6           | 14             | 472             | 35             | 578             |
| M <sub>m</sub> 570_470  | 77.32 | 69.0    | -13.4   | 70.29            | 0.2524 | -0.0933 | 349.0           | -1             | 518c            | 23             | 518             |
| R <sub>o</sub> 570_440  | 77.0  | 65.29   | 42.89   | 78.12            | 0.2505 | -0.0631 | 33.3            | -1             | 482c            | 16             | 482             |
| G <sub>o</sub> 520_570  | 71.45 | -109.07 | 80.06   | 135.3            | 0.1531 | -0.0403 | 143.7           | 29             | 546             | -1             | 546c            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0     | 0.0     | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 482c            | -1             | 546c            |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; A00, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|
| R <sub>me</sub> 570_770 | 76.97 | 74.73  | 39.34  | 84.45            | 0.18   | -0.0459 | 27.7            | 39             | 595             | 17             | 487             |
| Y <sub>me</sub> 510_770 | 97.76 | 1.36   | 44.88  | 44.91            | 0.1404 | -0.0473 | 88.2            | 35             | 576             | 14             | 471             |
| G <sub>me</sub> 470_570 | 74.78 | -87.83 | 8.76   | 88.27            | 0.0915 | -0.0622 | 174.2           | 21             | 508             | -1             | 508c            |
| C <sub>m</sub> 380_570  | 75.16 | -77.72 | -24.25 | 81.42            | 0.0972 | -0.0804 | 197.3           | 18             | 492             | 41             | 609             |
| B <sub>me</sub> 380_510 | 28.63 | -8.87  | -76.25 | 76.76            | 0.1299 | -0.1525 | 263.3           | 14             | 472             | 35             | 577             |
| M <sub>m</sub> 570_470  | 77.32 | 83.12  | -7.28  | 83.44            | 0.1844 | -0.071  | 354.9           | -1             | 508c            | 21             | 508             |
| R <sub>o</sub> 570_440  | 77.0  | 78.01  | 20.34  | 80.61            | 0.1818 | -0.0561 | 14.6            | 43             | 618             | 18             | 493             |
| G <sub>o</sub> 520_570  | 71.45 | -82.15 | 31.69  | 88.05            | 0.0929 | -0.049  | 158.9           | 27             | 537             | 8              | 441             |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.1398 | -0.0671 | 0.0             | -1             | 441c            | -1             | 537c            |



**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; E00, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 65.25 | 40.12 | 0.04  | 0.6189 | 0.3805 | 0.0004 | 239.8           | 38             | 593            | 16             | 484            |
| Y <sub>me</sub> 510_770 | 83.25 | 89.34 | 2.17  | 0.4763 | 0.5111 | 0.0124 | 212.4           | 34             | 570            | 13             | 466            |
| G <sub>me</sub> 470_570 | 20.11 | 58.17 | 23.16 | 0.1982 | 0.5733 | 0.2283 | 207.6           | 22             | 512            | -1             | 512c           |
| C <sub>m</sub> 380_570  | 34.74 | 59.87 | 99.95 | 0.1785 | 0.3077 | 0.5136 | 211.5           | 16             | 484            | 38             | 593            |
| B <sub>me</sub> 380_510 | 16.74 | 10.65 | 97.82 | 0.1337 | 0.0851 | 0.7811 | 227.0           | 13             | 466            | 34             | 570            |
| M <sub>m</sub> 570_470  | 79.88 | 41.82 | 76.83 | 0.4023 | 0.2106 | 0.387  | 250.9           | -1             | 512c           | 22             | 512            |
| R <sub>o</sub> 570_440  | 71.38 | 40.38 | 29.98 | 0.5035 | 0.2849 | 0.2115 | 244.3           | -1             | 490c           | 18             | 490            |
| G <sub>o</sub> 520_570  | 18.0  | 49.21 | 2.12  | 0.2596 | 0.7097 | 0.0306 | 211.7           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 100.0 | 100.0 | 100.0 | 0.3333 | 0.3333 | 0.3333 | 0.0             | -1             | 490c           | -1             | 538c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; E00, Y<sub>m</sub>=510\_770, YAB\_77**

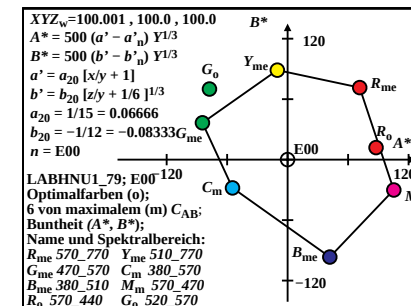
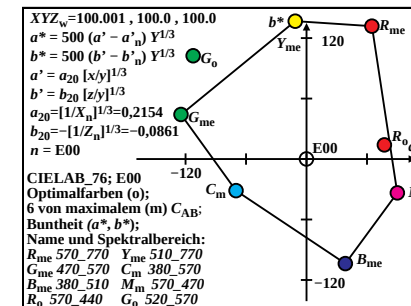
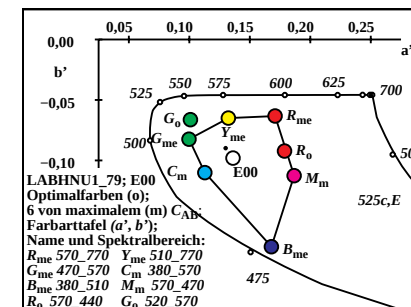
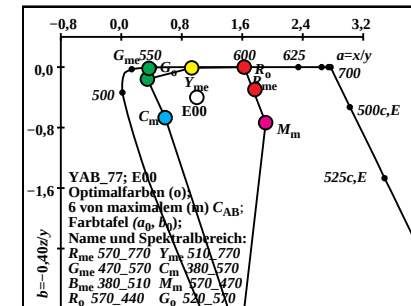
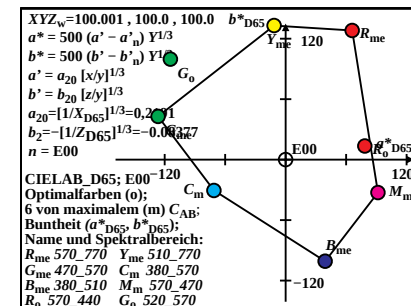
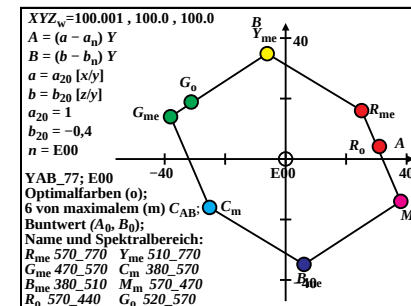
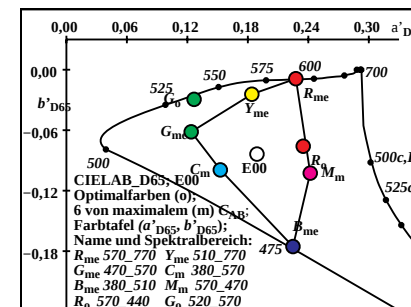
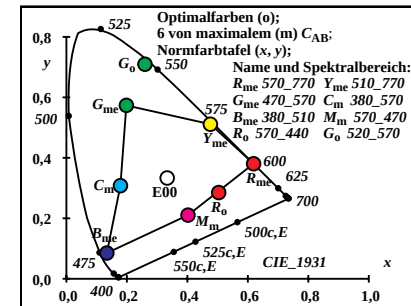
| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 40.12 | 25.12  | 16.03  | 29.8            | 1.6262 | -0.0004 | 32.5            | 38             | 593            | 16             | 484            |
| Y <sub>me</sub> 510_770 | 89.34 | -6.08  | 34.86  | 35.39           | 0.9318 | -0.0097 | 99.9            | 34             | 570            | 13             | 466            |
| G <sub>me</sub> 470_570 | 58.17 | -38.06 | 14.0   | 40.55           | 0.3457 | -0.1592 | 159.7           | 22             | 512            | -1             | 512c           |
| C <sub>m</sub> 380_570  | 59.87 | -25.12 | -16.03 | 29.8            | 0.5803 | -0.6677 | 212.5           | 16             | 484            | 38             | 593            |
| B <sub>me</sub> 380_510 | 10.65 | 6.08   | -34.86 | 35.39           | 1.5712 | -3.6717 | 279.9           | 13             | 466            | 34             | 570            |
| M <sub>m</sub> 570_470  | 41.82 | 38.06  | -14.0  | 40.55           | 1.91   | -0.7348 | 339.7           | -1             | 512c           | 22             | 512            |
| R <sub>o</sub> 570_440  | 40.38 | 30.99  | 4.16   | 31.27           | 1.7674 | -0.2969 | 7.6             | -1             | 490c           | 18             | 490            |
| G <sub>o</sub> 520_570  | 49.21 | -31.21 | 18.83  | 36.45           | 0.3657 | -0.0172 | 148.8           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0             | 0.01   | 1.0     | 0.0             | 29             | 549            | -1             | 549c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; E00, Y<sub>m</sub>=510\_770, CIELAB\_76**

| Code                    | L*    | a*      | b*      | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|---------|---------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 69.56 | 64.88   | 119.18  | 135.7            | 0.2533 | -0.0091 | 61.4            | 38             | 594            | 15             | 476            |
| Y <sub>me</sub> 510_770 | 95.72 | -11.19  | 136.73  | 137.18           | 0.2104 | -0.0249 | 94.6            | 33             | 569            | 14             | 471            |
| G <sub>me</sub> 470_570 | 80.84 | -124.4  | 44.12   | 131.99           | 0.1512 | -0.0634 | 160.4           | 22             | 514            | -1             | 514c           |
| C <sub>m</sub> 380_570  | 81.77 | -69.89  | -31.39  | 76.62            | 0.1797 | -0.1022 | 204.1           | 16             | 482            | -1             | 482c           |
| B <sub>me</sub> 380_510 | 39.01 | 38.51   | -103.69 | 110.61           | 0.2505 | -0.1804 | 290.3           | 13             | 467            | 31             | 559            |
| M <sub>m</sub> 570_470  | 70.75 | 90.0    | -33.61  | 96.07            | 0.2673 | -0.1055 | 339.5           | -1             | 515c           | 23             | 515            |
| R <sub>o</sub> 570_440  | 69.75 | 77.25   | 13.97   | 78.51            | 0.2605 | -0.078  | 10.2            | -1             | 486c           | 17             | 486            |
| G <sub>o</sub> 520_570  | 75.59 | -112.42 | 102.43  | 152.09           | 0.154  | -0.0302 | 137.6           | 27             | 536            | 8              | 443            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0     | 0.0     | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 443c           | -1             | 536c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; E00, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 69.56 | 71.45  | 71.46  | 101.06           | 0.175  | -0.0459 | 45.0            | 38             | 593            | 15             | 479            |
| Y <sub>me</sub> 510_770 | 95.72 | -10.15 | 88.79  | 89.37            | 0.1287 | -0.0479 | 96.5            | 34             | 570            | 14             | 470            |
| G <sub>me</sub> 470_570 | 80.84 | -84.48 | 36.49  | 92.03            | 0.0897 | -0.0688 | 156.6           | 21             | 508            | 9              | 446            |
| C <sub>m</sub> 380_570  | 81.77 | -54.72 | -27.99 | 61.46            | 0.1053 | -0.102  | 207.0           | 16             | 483            | 42             | 614            |
| B <sub>me</sub> 380_510 | 39.01 | 41.89  | -96.59 | 105.28           | 0.1714 | -0.1755 | 293.4           | 13             | 467            | 32             | 561            |
| M <sub>m</sub> 570_470  | 70.75 | 105.28 | -30.07 | 109.49           | 0.194  | -0.105  | 344.0           | 7              | 435            | 20             | 502            |
| R <sub>o</sub> 570_440  | 69.75 | 87.75  | 12.01  | 88.57            | 0.1844 | -0.0807 | 7.7             | -1             | 489c           | 17             | 489            |
| G <sub>o</sub> 520_570  | 75.59 | -77.46 | 69.99  | 104.4            | 0.091  | -0.0495 | 137.9           | 27             | 537            | 12             | 460            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.1333 | -0.0877 | 0.0             | -1             | 460c           | -1             | 537c           |



**Optimalfarben (o) RYGBM von maximalem (m) C<sub>AB</sub>; C00, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|-------|--------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 59.61 | 37.31 | 0.04   | 0.6147 | 0.3847 | 0.0004 | 238.4           | 38             | 592            | 16             | 483            |
| Y <sub>me</sub> 510_770 | 78.29 | 87.66 | 2.16   | 0.4656 | 0.5214 | 0.0128 | 211.9           | 33             | 568            | 13             | 466            |
| G <sub>me</sub> 470_570 | 21.29 | 60.61 | 27.67  | 0.1942 | 0.5531 | 0.2525 | 207.1           | 22             | 513            | -1             | 513c           |
| C <sub>m</sub> 380_570  | 38.45 | 62.68 | 118.17 | 0.1753 | 0.2858 | 0.5388 | 212.0           | 16             | 483            | 38             | 592            |
| B <sub>me</sub> 380_510 | 19.77 | 12.33 | 116.05 | 0.1334 | 0.0832 | 0.7833 | 228.2           | 13             | 466            | 33             | 568            |
| M <sub>m</sub> 570_470  | 76.77 | 39.38 | 90.54  | 0.3714 | 0.1905 | 0.438  | 250.6           | -1             | 513c           | 22             | 513            |
| R <sub>o</sub> 570_440  | 66.25 | 37.6  | 32.54  | 0.4857 | 0.2756 | 0.2385 | 242.9           | -1             | 488c           | 17             | 488            |
| G <sub>o</sub> 520_570  | 18.68 | 50.35 | 2.12   | 0.2625 | 0.7076 | 0.0298 | 212.0           | 27             | 539            | -1             | 539c           |
| W <sub>i</sub> 380_770  | 98.07 | 100.0 | 118.22 | 0.31   | 0.3161 | 0.3737 | 0.0             | -1             | 488c           | -1             | 539c           |

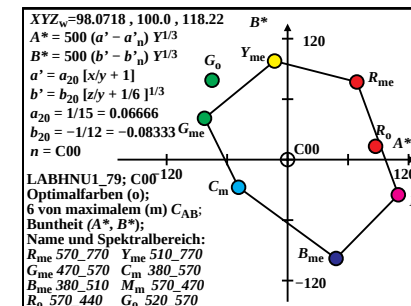
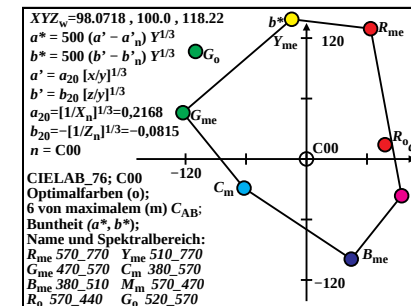
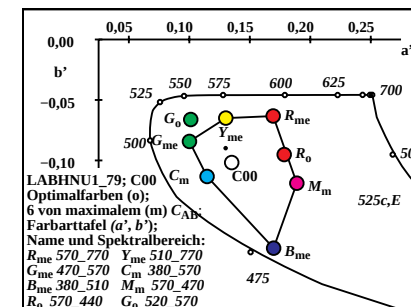
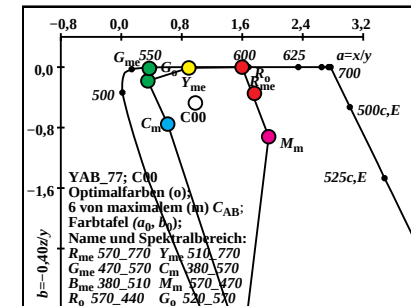
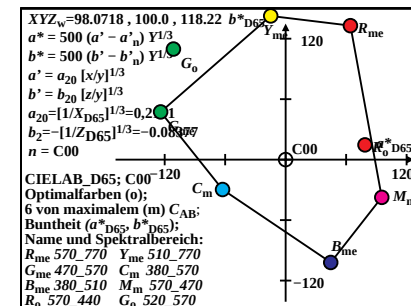
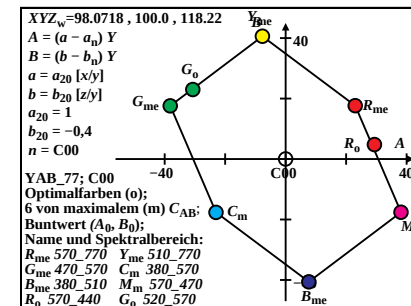
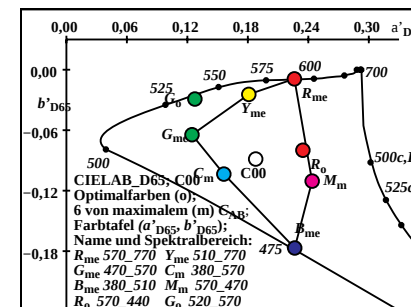
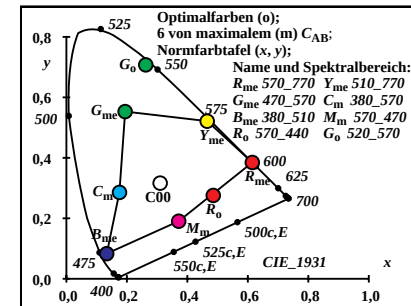
**Optimalfarben (o) RYGBM von maximalem (m) C<sub>AB</sub>; C00, Y<sub>m</sub>=510\_770, YAB\_77**

| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 37.31 | 23.02  | 17.62  | 28.99           | 1.5977 | -0.0004 | 37.4            | 38             | 592            | 16             | 482            |
| Y <sub>me</sub> 510_770 | 87.66 | -7.68  | 40.59  | 41.31           | 0.893  | -0.0098 | 100.7           | 33             | 568            | 13             | 469            |
| G <sub>me</sub> 470_570 | 60.61 | -38.15 | 17.59  | 42.01           | 0.3512 | -0.1826 | 155.2           | 23             | 516            | -1             | 516c           |
| C <sub>m</sub> 380_570  | 62.68 | -23.02 | -17.62 | 28.99           | 0.6134 | -0.754  | 217.4           | 16             | 483            | 40             | 600            |
| B <sub>me</sub> 380_510 | 12.33 | 7.68   | -40.59 | 41.31           | 1.6036 | -3.7648 | 280.7           | 13             | 466            | 33             | 567            |
| M <sub>m</sub> 570_470  | 39.38 | 38.15  | -17.59 | 42.01           | 1.9495 | -0.9196 | 335.2           | -1             | 501c           | 20             | 501            |
| R <sub>o</sub> 570_440  | 37.6  | 29.37  | 4.76   | 29.76           | 1.7619 | -0.3461 | 9.2             | -1             | 486c           | 17             | 486            |
| G <sub>o</sub> 520_570  | 50.35 | -30.7  | 22.96  | 38.34           | 0.3709 | -0.0168 | 143.2           | 27             | 539            | -1             | 539c           |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.01            | 0.9807 | -0.4729 | 0.0             | 35             | 576            | 15             | 476            |

| Optimalfarben (o) RYGBM von maximalem (m) C <sub>AB</sub> ; C00, Y <sub>m</sub> =510_770, CIELAB_76 |       |               |        |                  |         |         |                 |                |                |                |                |
|-----------------------------------------------------------------------------------------------------|-------|---------------|--------|------------------|---------|---------|-----------------|----------------|----------------|----------------|----------------|
| Code                                                                                                | L*    | a*            | b*     | C* <sub>ab</sub> | a'      | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
| R <sub>me</sub> 570_770                                                                             | 67.51 | 63.58         | 115.68 | 132.0            | 0.2535  | -0.0087 | 61.2            | 39             | 595            | 15             | 475            |
| Y <sub>me</sub> 510_770                                                                             | 95.02 | -14.69        | 138.59 | 139.36           | 0.2088  | -0.0237 | 96.0            | 33             | 568            | 14             | 471            |
| G <sub>me</sub> 470_570                                                                             | 82.17 | -122.6245.99  | 130.96 | 0.153            | -0.0627 | 159.4   | 22              | 513            | -1             | 513c           |                |
| C <sub>m</sub> 380_570                                                                              | 83.28 | -61.94        | -28.8  | 68.31            | 0.1842  | -0.1006 | 204.9           | 16             | 481            | -1             | 481c           |
| B <sub>me</sub> 380_510                                                                             | 41.75 | 44.31         | -99.2  | 108.65           | 0.2538  | -0.1721 | 294.0           | 13             | 467            | 30             | 554            |
| M <sub>m</sub> 570_470                                                                              | 69.03 | 94.31         | -36.38 | 101.09           | 0.2709  | -0.1075 | 338.9           | -1             | 514c           | 22             | 514            |
| R <sub>o</sub> 570_440                                                                              | 67.73 | 77.82         | 14.25  | 79.11            | 0.2619  | -0.0776 | 10.3            | -1             | 485c           | 17             | 485            |
| G <sub>o</sub> 520_570                                                                              | 76.29 | -110.07106.67 | 153.28 | 0.1558           | -0.0283 | 135.8   | 27              | 536            | 9              | 449            |                |
| W <sub>i</sub> 380_770                                                                              | 100.0 | 0.0           | 0.0    | 0.0              | 0.2154  | -0.0861 | 0.0             | -1             | 449c           | -1             | 536c           |

**Optimalfarben (o) RYGBM von maximalem (m) C<sub>AB</sub>; C00, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 67.51 | 68.71  | 77.01  | 103.21           | 0.1731 | -0.0459 | 48.2            | 38             | 592            | 15             | 478            |
| Y <sub>me</sub> 510_770 | 95.02 | -12.97 | 97.82  | 98.68            | 0.1262 | -0.048  | 97.5            | 33             | 568            | 14             | 470            |
| G <sub>me</sub> 470_570 | 82.17 | -82.41 | 41.02  | 92.05            | 0.09   | -0.0711 | 153.5           | 21             | 508            | 10             | 450            |
| C <sub>m</sub> 380_570  | 83.28 | -48.62 | -27.43 | 55.82            | 0.1075 | -0.1058 | 209.4           | 16             | 482            | 42             | 613            |
| B <sub>me</sub> 380_510 | 41.75 | 47.97  | -98.05 | 109.15           | 0.1735 | -0.1769 | 296.0           | 13             | 467            | 31             | 557            |
| M <sub>m</sub> 570_470  | 69.03 | 109.86 | -34.87 | 115.26           | 0.1966 | -0.1125 | 342.3           | 7              | 439            | 20             | 501            |
| R <sub>o</sub> 570_440  | 67.73 | 87.23  | 13.16  | 88.22            | 0.1841 | -0.0842 | 8.5             | -1             | 488c           | 17             | 488            |
| G <sub>o</sub> 520_570  | 76.29 | -75.04 | 78.71  | 108.75           | 0.0913 | -0.0494 | 133.6           | 27             | 537            | 12             | 462            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.132  | -0.092  | 0.0             | -1             | 462c           | -1             | 537c           |



**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P00, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X      | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|--------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 70.94  | 43.03 | 0.05  | 0.6221 | 0.3773 | 0.0004 | 241.3           | 38             | 593            | 17             | 486            |
| Y <sub>me</sub> 510_770 | 88.69  | 90.69 | 2.03  | 0.4888 | 0.4999 | 0.0112 | 214.8           | 34             | 572            | 13             | 468            |
| G <sub>me</sub> 470_570 | 19.55  | 55.59 | 20.13 | 0.2052 | 0.5834 | 0.2113 | 208.2           | 22             | 511            | -1             | 511c           |
| C <sub>m</sub> 380_570  | 31.12  | 56.96 | 81.01 | 0.184  | 0.3368 | 0.479  | 211.2           | 17             | 486            | 38             | 593            |
| B <sub>me</sub> 380_510 | 13.37  | 9.3   | 79.02 | 0.1315 | 0.0914 | 0.777  | 225.6           | 13             | 468            | 34             | 572            |
| M <sub>m</sub> 570_470  | 82.5   | 44.4  | 60.92 | 0.4392 | 0.2364 | 0.3243 | 250.6           | -1             | 511c           | 22             | 511            |
| R <sub>o</sub> 570_440  | 75.62  | 43.23 | 22.92 | 0.5333 | 0.3049 | 0.1616 | 245.0           | -1             | 491c           | 18             | 491            |
| G <sub>o</sub> 520_570  | 17.75  | 47.66 | 1.98  | 0.2633 | 0.7072 | 0.0294 | 211.8           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 102.06 | 100.0 | 81.06 | 0.3604 | 0.3531 | 0.2863 | 0.0             | -1             | 491c           | -1             | 538c           |

0-000630-L0 BG970-1N\_7

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P00, Y<sub>m</sub>=510\_770, YAB\_77**

| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 43.03 | 27.02  | 13.93  | 30.4            | 1.6486 | -0.0004 | 27.2            | 38             | 593            | 17             | 488            |
| Y <sub>me</sub> 510_770 | 90.69 | -3.87  | 28.59  | 28.85           | 0.9778 | -0.0089 | 97.7            | 34             | 572            | 12             | 461            |
| G <sub>me</sub> 470_570 | 55.59 | -37.18 | 9.97   | 38.49           | 0.3518 | -0.1448 | 164.9           | 21             | 507            | -1             | 507c           |
| C <sub>m</sub> 380_570  | 56.96 | -27.02 | -13.93 | 30.4            | 0.5463 | -0.5687 | 207.2           | 17             | 485            | 37             | 587            |
| B <sub>me</sub> 380_510 | 9.3   | 3.87   | -28.59 | 28.85           | 1.4376 | -3.3976 | 277.7           | 13             | 468            | 34             | 573            |
| M <sub>m</sub> 570_470  | 44.4  | 37.18  | -9.97  | 38.49           | 1.858  | -0.5488 | 344.9           | -1             | 540c           | 28             | 540            |
| R <sub>o</sub> 570_440  | 43.23 | 31.49  | 4.84   | 31.86           | 1.7492 | -0.2121 | 8.7             | -1             | 496c           | 19             | 496            |
| G <sub>o</sub> 520_570  | 47.66 | -30.9  | 14.66  | 34.2            | 0.3723 | -0.0166 | 154.6           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.01            | 1.0206 | -0.3242 | 0.0             | 15             | 476            | 35             | 576            |

0-000630-L0 BG970-3N\_7

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P00, Y<sub>m</sub>=510\_770, CIELAB\_76**

| Code                    | L*    | a*      | b*      | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|---------|---------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 71.58 | 65.41   | 122.62  | 138.98           | 0.2528 | -0.0097 | 61.9            | 38             | 593            | 15             | 476            |
| Y <sub>me</sub> 510_770 | 96.28 | -6.85   | 134.96  | 135.13           | 0.2124 | -0.026  | 92.9            | 34             | 572            | 14             | 471            |
| G <sub>me</sub> 470_570 | 79.38 | -122.84 | 38.72   | 128.8            | 0.151  | -0.0658 | 162.5           | 23             | 515            | -1             | 515c           |
| C <sub>m</sub> 380_570  | 80.16 | -77.93  | -34.15  | 85.08            | 0.1749 | -0.1039 | 203.6           | 16             | 482            | -1             | 482c           |
| B <sub>me</sub> 380_510 | 36.58 | 27.38   | -107.66 | 111.09           | 0.2415 | -0.1886 | 284.2           | 13             | 468            | 33             | 565            |
| M <sub>m</sub> 570_470  | 72.5  | 84.29   | -29.25  | 89.23            | 0.263  | -0.1027 | 340.8           | -1             | 517c           | 23             | 517            |
| R <sub>o</sub> 570_440  | 71.71 | 74.35   | 19.94   | 76.98            | 0.2578 | -0.0748 | 15.0            | -1             | 485c           | 17             | 485            |
| G <sub>o</sub> 520_570  | 74.61 | -111.45 | 98.09   | 148.47           | 0.1539 | -0.032  | 138.6           | 27             | 539            | 7              | 437            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0     | 0.0     | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 437c           | -1             | 539c           |

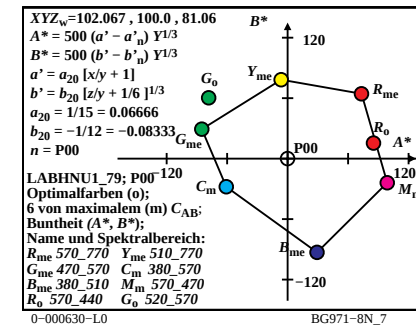
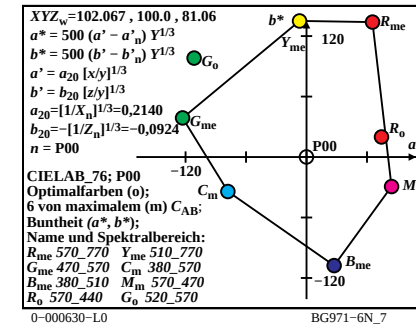
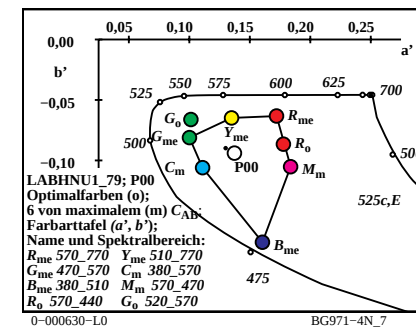
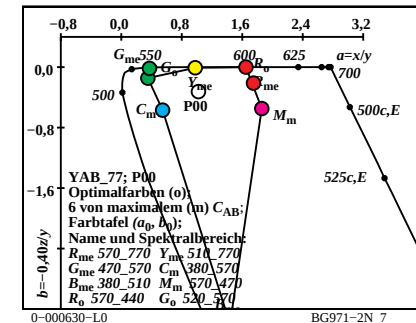
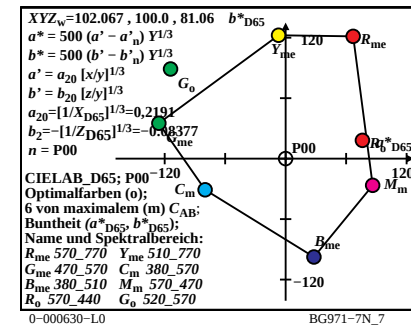
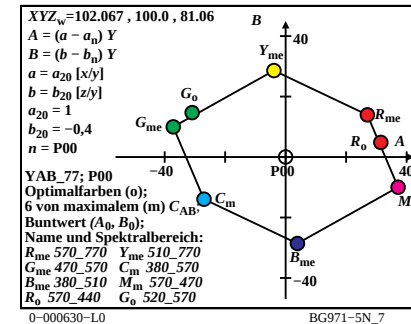
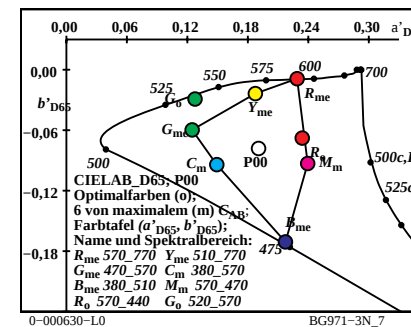
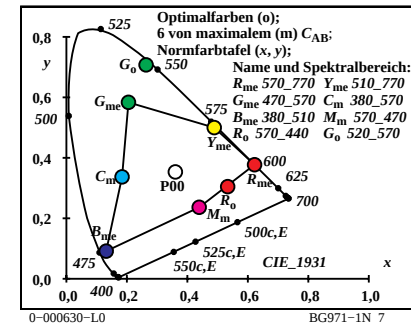
0-000630-L0 BG970-5N\_7

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; P00, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 71.58 | 73.33  | 64.34  | 97.56            | 0.1765 | -0.0459 | 41.2            | 38             | 593            | 16             | 481            |
| Y <sub>me</sub> 510_770 | 96.28 | -6.4   | 78.3   | 78.56            | 0.1318 | -0.0478 | 94.6            | 34             | 572            | 14             | 470            |
| G <sub>me</sub> 470_570 | 79.38 | -85.07 | 29.2   | 89.95            | 0.0901 | -0.0673 | 161.0           | 21             | 508            | 8              | 440            |
| C <sub>m</sub> 380_570  | 80.16 | -60.82 | -27.96 | 66.94            | 0.103  | -0.0972 | 204.6           | 17             | 485            | 42             | 614            |
| B <sub>me</sub> 380_510 | 36.58 | 29.22  | -92.98 | 97.46            | 0.1625 | -0.1711 | 287.4           | 13             | 468            | 33             | 567            |
| M <sub>m</sub> 570_470  | 72.5  | 98.82  | -23.91 | 101.67           | 0.1905 | -0.0962 | 346.3           | 5              | 429            | 20             | 504            |
| R <sub>o</sub> 570_440  | 71.71 | 85.22  | 15.46  | 86.61            | 0.1832 | -0.0738 | 10.2            | -1             | 490c           | 18             | 490            |
| G <sub>o</sub> 520_570  | 74.61 | -78.33 | 60.35  | 98.89            | 0.0914 | -0.0494 | 142.3           | 27             | 537            | 11             | 457            |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.1347 | -0.0826 | 0.0             | -1             | 457c           | -1             | 537c           |

0-000630-L0 BG970-7N\_7

TUB-Prüfvorlage BG97; Farbmimetrik Ostwald-Optimalfarben; K>256:1 Eingabe: w/rgb/cmyk->rgb  
Farbenräume CIEXYZ, YAB\_77, CIELAB, LABHNU1\_79; 8 Lichtarten Dxx; CIE 2 Grad



**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; Q00, Y<sub>m</sub>=510\_770, CIEXYZ**

| Code                    | X     | Y     | Z      | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|-------|--------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 59.56 | 37.21 | 0.04   | 0.6151 | 0.3843 | 0.0004 | 238.5           | 38             | 592            | 16             | 483            |
| Y <sub>me</sub> 510_770 | 77.81 | 87.98 | 2.31   | 0.4628 | 0.5233 | 0.0137 | 210.8           | 33             | 568            | 13             | 465            |
| G <sub>me</sub> 470_570 | 20.67 | 60.76 | 26.2   | 0.192  | 0.5645 | 0.2434 | 206.9           | 22             | 513            | -1             | 513c           |
| C <sub>m</sub> 380_570  | 38.37 | 62.78 | 118.9  | 0.1743 | 0.2852 | 0.5403 | 211.9           | 16             | 483            | 38             | 592            |
| B <sub>me</sub> 380_510 | 20.11 | 12.01 | 116.64 | 0.1352 | 0.0807 | 0.784  | 228.5           | 13             | 465            | 33             | 568            |
| M <sub>m</sub> 570_470  | 77.25 | 39.23 | 92.75  | 0.3692 | 0.1875 | 0.4432 | 251.2           | -1             | 513c           | 22             | 513            |
| R <sub>o</sub> 570_440  | 67.13 | 37.53 | 37.04  | 0.4737 | 0.2648 | 0.2613 | 243.7           | -1             | 489c           | 17             | 489            |
| G <sub>o</sub> 520_570  | 18.25 | 50.77 | 2.26   | 0.256  | 0.7121 | 0.0317 | 211.7           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 97.93 | 100.0 | 118.95 | 0.309  | 0.3155 | 0.3753 | 0.0             | -1             | 489c           | -1             | 538c           |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; Q00, Y<sub>m</sub>=510\_770, YAB\_77**

| Code                    | Y     | A      | B      | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
|-------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|
| R <sub>me</sub> 570_770 | 37.21 | 23.11  | 17.68  | 29.1            | 1.6004 | -0.0004 | 37.4            | 38             | 592            | 16             | 482            |
| Y <sub>me</sub> 510_770 | 87.98 | -8.35  | 40.94  | 41.78           | 0.8843 | -0.0105 | 101.5           | 33             | 568            | 13             | 468            |
| G <sub>me</sub> 470_570 | 60.76 | -38.83 | 18.43  | 42.98           | 0.3402 | -0.1724 | 154.6           | 23             | 517            | -1             | 517c           |
| C <sub>m</sub> 380_570  | 62.78 | -23.11 | -17.68 | 29.1            | 0.6111 | -0.7575 | 217.4           | 16             | 483            | 40             | 601            |
| B <sub>me</sub> 380_510 | 12.01 | 8.35   | -40.94 | 41.78           | 1.6748 | -3.8842 | 281.5           | 13             | 465            | 33             | 566            |
| M <sub>m</sub> 570_470  | 39.23 | 38.83  | -18.43 | 42.98           | 1.969  | -0.9456 | 334.6           | -1             | 501c           | 20             | 501            |
| R <sub>o</sub> 570_440  | 37.53 | 30.37  | 3.04   | 30.52           | 1.7884 | -0.3946 | 5.7             | -1             | 487c           | 17             | 487            |
| G <sub>o</sub> 520_570  | 50.77 | -31.46 | 23.25  | 39.12           | 0.3595 | -0.0178 | 143.5           | 27             | 538            | -1             | 538c           |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.01            | 0.9793 | -0.4758 | 0.0             | 35             | 576            | 15             | 476            |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; Q00, Y<sub>m</sub>=510\_770, CIELAB\_76**

| Code                    | L*    | a*      | b*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |
|-------------------------|-------|---------|--------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|
| R <sub>me</sub> 570_770 | 67.44 | 63.96   | 115.56 | 132.08           | 0.2538 | -0.0087 | 61.0            | 39             | 595             | 15             | 475             |
| Y <sub>me</sub> 510_770 | 95.16 | -16.01  | 137.78 | 138.71           | 0.2082 | -0.0241 | 96.6            | 33             | 567             | 14             | 471             |
| G <sub>me</sub> 470_570 | 82.25 | -125.74 | 48.6   | 134.81           | 0.1514 | -0.0614 | 158.8           | 22             | 514             | -1             | 514c            |
| C <sub>m</sub> 380_570  | 83.33 | -62.25  | -28.71 | 68.56            | 0.1841 | -0.1006 | 204.7           | 16             | 481             | -1             | 481c            |
| B <sub>me</sub> 380_510 | 41.25 | 48.29   | -99.99 | 111.04           | 0.2576 | -0.1735 | 295.7           | 13             | 466             | 30             | 553             |
| M <sub>m</sub> 570_470  | 68.92 | 95.94   | -37.66 | 103.07           | 0.2719 | -0.1083 | 338.5           | -1             | 514c            | 22             | 514             |
| R <sub>o</sub> 570_440  | 67.68 | 80.17   | 8.71   | 80.65            | 0.2633 | -0.0809 | 6.2             | -1             | 487c            | 17             | 487             |
| G <sub>o</sub> 520_570  | 76.54 | -113.24 | 106.05 | 155.14           | 0.1542 | -0.0288 | 136.8           | 27             | 535             | 9              | 447             |
| W <sub>i</sub> 380_770  | 100.0 | 0.0     | 0.0    | 0.0              | 0.2154 | -0.0861 | 0.0             | -1             | 447c            | -1             | 535c            |

**Optimalfarben (o) RYGBCM von maximalem (m) C<sub>AB</sub>; Q00, Y<sub>m</sub>=510\_770, LABHNU1\_79**

| CodeD65                 | L*    | A*     | B*     | C* <sub>ab</sub> | a'     | b'      | h <sub>ab</sub> | i <sub>d</sub> | λ* <sub>d</sub> | i <sub>c</sub> | λ* <sub>c</sub> |
|-------------------------|-------|--------|--------|------------------|--------|---------|-----------------|----------------|-----------------|----------------|-----------------|
| R <sub>me</sub> 570_770 | 67.44 | 69.11  | 77.22  | 103.63           | 0.1733 | -0.0459 | 48.1            | 38             | 592             | 15             | 478             |
| Y <sub>me</sub> 510_770 | 95.16 | -14.07 | 98.02  | 99.02            | 0.1256 | -0.0481 | 98.1            | 33             | 568             | 14             | 470             |
| G <sub>me</sub> 470_570 | 82.25 | -83.73 | 43.31  | 94.27            | 0.0893 | -0.0702 | 152.6           | 21             | 509             | 10             | 451             |
| C <sub>m</sub> 380_570  | 83.33 | -48.76 | -27.41 | 55.94            | 0.1074 | -0.106  | 209.3           | 16             | 482             | 42             | 613             |
| B <sub>me</sub> 380_510 | 41.25 | 53.08  | -99.09 | 112.41           | 0.1783 | -0.1787 | 298.1           | 13             | 466             | 31             | 555             |
| M <sub>m</sub> 570_470  | 68.92 | 112.09 | -36.21 | 117.79           | 0.1979 | -0.1135 | 342.0           | 7              | 439             | 20             | 501             |
| R <sub>o</sub> 570_440  | 67.68 | 90.3   | 8.11   | 90.66            | 0.1858 | -0.0873 | 5.1             | -1             | 489c            | 17             | 489             |
| G <sub>o</sub> 520_570  | 76.54 | -76.49 | 78.86  | 109.86           | 0.0906 | -0.0496 | 134.1           | 27             | 536             | 12             | 462             |
| W <sub>i</sub> 380_770  | 100.0 | 0.0    | 0.0    | 0.0              | 0.1319 | -0.0922 | 0.0             | -1             | 462c            | -1             | 536c            |

