

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>me</sub> =520_770, CIEXYZ |       |       |       |        |        |        |                 |                |                |                |                |  |
|----------------------------------------------------------------------------------------------------|-------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|--|
| Code, K=1:25                                                                                       | 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>o</sub> 570_770                                                                             | 53.87 | 35.11 | 3.95  | 0.5796 | 0.3777 | 0.0425 | 237.6           | 38             | 592            | 16             | 484            |  |
| Y <sub>me</sub> 520_770                                                                            | 69.65 | 74.37 | 4.91  | 0.4676 | 0.4993 | 0.033  | 225.2           | 34             | 570            | 14             | 471            |  |
| G <sub>me</sub> 470_570                                                                            | 21.45 | 56.65 | 26.53 | 0.205  | 0.5413 | 0.2536 | 210.5           | 22             | 512            | -1             | 512c           |  |
| C <sub>m</sub> 380_570                                                                             | 34.96 | 58.32 | 97.96 | 0.1827 | 0.3049 | 0.5122 | 214.7           | 16             | 484            | 38             | 592            |  |
| B <sub>me</sub> 380_520                                                                            | 19.29 | 19.09 | 96.98 | 0.1425 | 0.141  | 0.7164 | 226.8           | 14             | 471            | 34             | 570            |  |
| M <sub>m</sub> 570_470                                                                             | 67.34 | 36.77 | 75.13 | 0.3756 | 0.2051 | 0.4191 | 246.3           | -1             | 512c           | 22             | 512            |  |
| B <sub>o</sub> 380_470                                                                             | 16.88 | 5.25  | 75.09 | 0.1736 | 0.054  | 0.7722 | 230.4           | 9              | 445            | 32             | 563            |  |
| C <sub>o</sub> 470_520                                                                             | 5.78  | 17.42 | 25.56 | 0.1186 | 0.3571 | 0.5241 | 222.7           | 17             | 488            | 52             | 663            |  |
| G <sub>o</sub> 520_570                                                                             | 19.07 | 42.7  | 4.88  | 0.2861 | 0.6406 | 0.0732 | 217.0           | 28             | 541            | -1             | 541c           |  |
| W 380_770                                                                                          | 85.53 | 90.0  | 98.0  | 0.3127 | 0.329  | 0.3582 | 226.4           | -1             | 538c           | 27             | 538            |  |
| N 380_770                                                                                          | 3.42  | 3.6   | 3.92  | 0.3127 | 0.329  | 0.3582 | 226.4           | 16             | 482            | -1             | 482c           |  |

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| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>me</sub> =520_770, YABJND |       |        |        |                 |        |         |                 |                |                  |                |                  |  |
|----------------------------------------------------------------------------------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|------------------|----------------|------------------|--|
| Code, K=1:25                                                                                       | 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>o</sub> 570_770                                                                             | 35.11 | 51.25  | 34.27  | 61.65           | 1.5342 | -0.045  | 33.7            | 38             | 592              | 16             | 484              |  |
| Y <sub>me</sub> 520_770                                                                            | 74.37 | -2.58  | 76.06  | 76.11           | 0.9365 | -0.0264 | 91.9            | 34             | 570              | 14             | 472              |  |
| G <sub>me</sub> 470_570                                                                            | 56.65 | -80.97 | 35.15  | 88.27           | 0.3787 | -0.1873 | 156.5           | 22             | 514              | -1             | 514c             |  |
| C <sub>m</sub> 380_570                                                                             | 58.32 | -51.19 | -34.44 | 61.7            | 0.5993 | -0.6718 | 213.9           | 16             | 484              | 38             | 592              |  |
| B <sub>me</sub> 380_520                                                                            | 19.09 | 2.85   | -76.19 | 76.24           | 1.0103 | -2.0314 | 272.1           | 14             | 471              | 33             | 569              |  |
| M <sub>m</sub> 570_470                                                                             | 36.77 | 80.97  | -35.08 | 88.25           | 1.8312 | -0.8172 | 336.5           | -1             | 508c             | 21             | 508              |  |
| B <sub>o</sub> 380_470                                                                             | 5.25  | 29.72  | -69.36 | 75.46           | 3.2121 | -5.7127 | 293.1           | 9              | 445              | 32             | 562              |  |
| C <sub>o</sub> 470_520                                                                             | 17.42 | -26.92 | -6.59  | 27.71           | 0.3322 | -0.5869 | 193.7           | 17             | 488              | -1             | 488c             |  |
| G <sub>o</sub> 520_570                                                                             | 42.7  | -53.77 | 41.62  | 68.0            | 0.4467 | -0.0457 | 142.2           | 28             | 542              | -1             | 542c             |  |
| W 380_770                                                                                          | 90.0  | 0.0    | 0.0    | 0.01            | 0.9504 | -0.4355 | 346.5           | 38             | 591              | 16             | 484              |  |
| N 380_770                                                                                          | 3.6   | 0.0    | 0.0    | 0.01            | 0.9504 | -0.4355 | 346.5           | 38             | 591              | 16             | 483              |  |

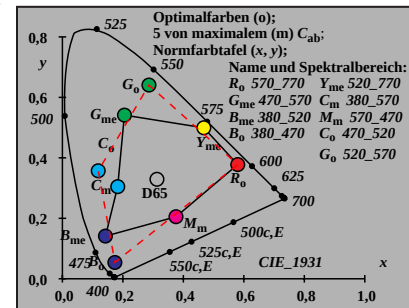
AGR20-3N

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>me</sub> =520_770, CIELAB_76 |       |         |         |                 |        |         |                 |                |                  |                |                  |  |
|-------------------------------------------------------------------------------------------------------|-------|---------|---------|-----------------|--------|---------|-----------------|----------------|------------------|----------------|------------------|--|
| Code, K=1:25                                                                                          | 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>o</sub> 570_770                                                                                | 65.84 | 61.03   | 74.79   | 96.54           | 0.2527 | -0.0404 | 50.7            | 41             | 608              | 15             | 477              |  |
| Y <sub>me</sub> 520_770                                                                               | 89.1  | -2.22   | 109.93  | 109.95          | 0.2144 | -0.0338 | 91.1            | 34             | 570              | 14             | 472              |  |
| G <sub>me</sub> 470_570                                                                               | 79.98 | -109.26 | 40.55   | 116.54          | 0.1585 | -0.065  | 159.6           | 22             | 514              | -1             | 514c             |  |
| C <sub>m</sub> 380_570                                                                                | 80.92 | -59.5   | -25.96  | 64.92           | 0.1847 | -0.0995 | 203.5           | 16             | 482              | -1             | 482c             |  |
| B <sub>me</sub> 380_520                                                                               | 50.81 | 5.92    | -77.24  | 77.46           | 0.2199 | -0.144  | 274.3           | 14             | 471              | 33             | 568              |  |
| M <sub>m</sub> 570_470                                                                                | 67.11 | 87.52   | -33.43  | 93.69           | 0.2681 | -0.1063 | 339.0           | -1             | 514c             | 22             | 514              |  |
| B <sub>o</sub> 380_470                                                                                | 27.48 | 93.72   | -101.73 | 138.32          | 0.3233 | -0.2032 | 312.6           | 11             | 455              | 27             | 539              |  |
| C <sub>o</sub> 470_520                                                                                | 48.79 | -82.47  | -11.67  | 83.29           | 0.1517 | -0.0952 | 188.0           | 17             | 487              | -1             | 487c             |  |
| G <sub>o</sub> 520_570                                                                                | 71.36 | -83.75  | 79.52   | 115.49          | 0.1675 | -0.0406 | 136.4           | 27             | 535              | 9              | 448              |  |
| W 380_770                                                                                             | 96.0  | 0.0     | 0.0     | 0.0             | 0.2154 | -0.0861 | 329.4           | -1             | 524c             | 24             | 524              |  |
| N 380_770                                                                                             | 22.33 | 0.0     | 0.0     | 0.0             | 0.2154 | -0.0861 | 279.5           | 14             | 472              | 34             | 571              |  |

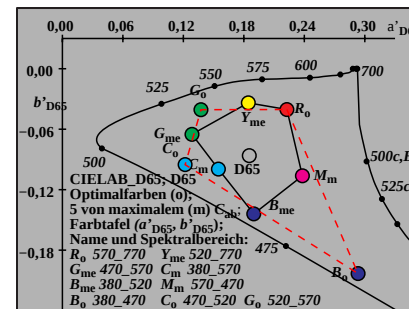
AGR20-5N

| Optimalfarben (o) RYGBCM von maximalem (m) C <sub>AB</sub> ; D65, Y <sub>me</sub> =520_770, LABHNU1_79 |       |        |        |                 |        |         |                 |                |                  |                |                  |  |
|--------------------------------------------------------------------------------------------------------|-------|--------|--------|-----------------|--------|---------|-----------------|----------------|------------------|----------------|------------------|--|
| Code, K=1:25                                                                                           | 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>o</sub> 570_770                                                                                 | 65.84 | 63.71  | 57.98  | 86.15           | 0.1689 | -0.0544 | 42.3            | 38             | 594              | 16             | 480              |  |
| Y <sub>me</sub> 520_770                                                                                | 89.1  | -1.94  | 81.22  | 81.24           | 0.1291 | -0.0512 | 91.3            | 34             | 570              | 14             | 472              |  |
| G <sub>me</sub> 470_570                                                                                | 79.98 | -73.18 | 35.07  | 81.15           | 0.0919 | -0.0716 | 154.3           | 21             | 508              | 9              | 449              |  |
| C <sub>m</sub> 380_570                                                                                 | 80.92 | -45.37 | -23.89 | 51.28           | 0.1066 | -0.1022 | 207.7           | 16             | 483              | 42             | 613              |  |
| B <sub>me</sub> 380_520                                                                                | 50.81 | 5.33   | -73.34 | 73.53           | 0.134  | -0.1447 | 274.1           | 14             | 471              | 33             | 569              |  |
| M <sub>m</sub> 570_470                                                                                 | 67.11 | 97.62  | -30.98 | 102.42          | 0.1887 | -0.1085 | 342.3           | 7              | 438              | 20             | 502              |  |
| B <sub>o</sub> 380_470                                                                                 | 27.48 | 131.08 | -98.28 | 163.83          | 0.2808 | -0.2029 | 323.1           | 11             | 458              | 24             | 522              |  |
| C <sub>o</sub> 470_520                                                                                 | 48.79 | -53.41 | -10.69 | 54.47           | 0.0888 | -0.0981 | 191.3           | 17             | 488              | -1             | 488c             |  |
| G <sub>o</sub> 520_570                                                                                 | 71.36 | -58.68 | 61.71  | 85.16           | 0.0964 | -0.0545 | 133.5           | 27             | 538              | 12             | 462              |  |
| W 380_770                                                                                              | 96.0  | 0.0    | 0.0    | 0.0             | 0.13   | -0.0899 | 345.9           | 12             | 461              | 27             | 535              |  |
| N 380_770                                                                                              | 22.33 | 0.0    | 0.0    | 0.0             | 0.13   | -0.0899 | 156.1           | 21             | 505              | 9              | 445              |  |

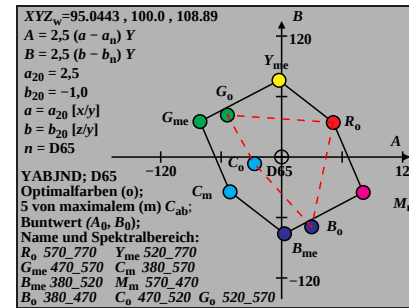
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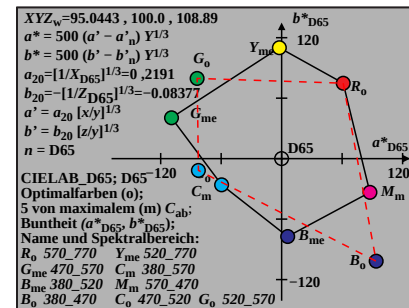
AGR21-1N



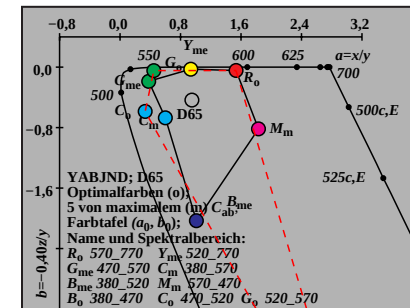
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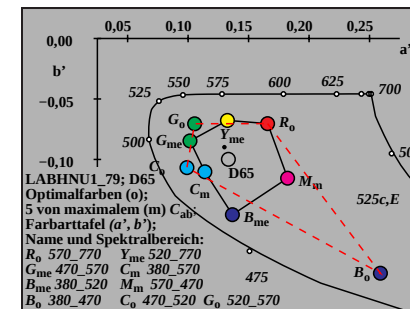
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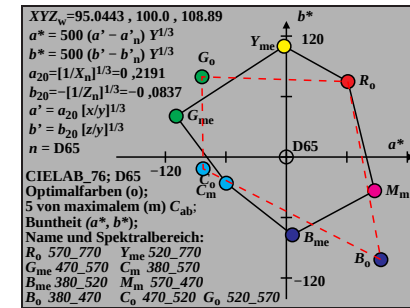
AGR21-7N



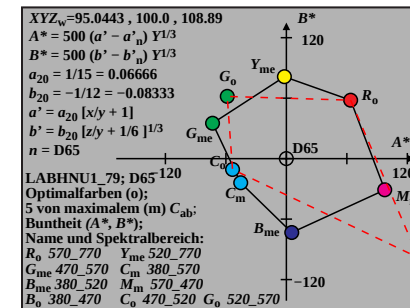
AGR21-2N



AGR21-4N



AGR21-6N



AGR21-8N