

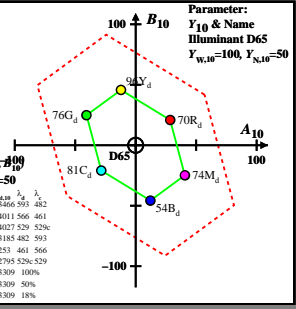
XYZ_{W10}=94.81, 100.0, 107.33

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. D65, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 501.775 67.73 69.58 54.71 60.54 63.566 93.482
Y 487.775 85.93 95.77 57.07 63.98 64.011 566.461
G 487.561 56.10 76.29 57.07 62.96 64.027 529.526
C₁₀ 380.569 65.0 80.56 107.30 8.250 9.3185 482.992
M 380.447 56.62 54.27 104.04 0.2525 0.253 461.566
W 561.487 86.28 73.85 104.09 0.3265 0.2795 526.529
M₁₀ 380.775 94.81 100.0 107.33 0.3137 0.3309 1000
N₁₀ 380.775 47.4 50.0 53.66 0.3137 0.3309 500
Z₁₀ 380.775 17.06 18.0 19.32 0.3137 0.3309 188



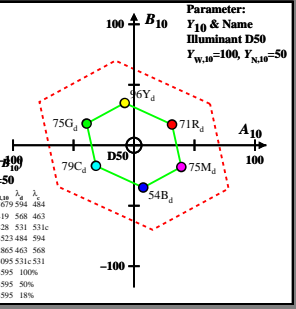
XYZ_{W10}=96.72, 99.99, 81.41

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. D50, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 501.775 67.23 71.08 40.72 62.029 63.079 93.484
Y 400.775 90.15 96.38 43.46 63.919 64.919 568.643
G 400.565 57.28 75.39 43.46 63.251 64.28 531.6
C₁₀ 380.569 63.89 79.06 81.41 0.2847 0.3324 484.994
M 380.449 56.07 53.76 104.77 0.2935 0.2865 465.568
W 565.490 87.95 74.75 104.77 0.3642 0.3095 531.531
M₁₀ 380.775 96.72 99.99 81.41 0.3477 0.3395 1000
N₁₀ 380.775 48.36 49.99 40.07 0.3477 0.3395 500
Z₁₀ 380.775 17.41 17.99 14.65 0.3477 0.3395 188



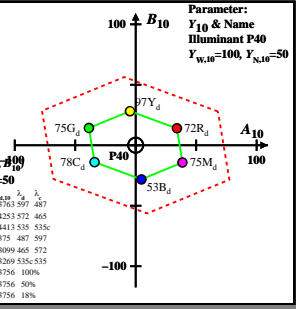
XYZ_{W10}=101.75, 100.0, 64.44

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. P40, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 492.775 90.57 96.76 34.15 0.2444 0.4253 572.465
Y 492.569 60.91 75.09 34.15 0.3579 0.4413 535.535
G 380.569 66.14 78.27 64.47 0.3164 0.375 487.597
M 380.492 62.53 68.62 0.2564 0.3099 465.572
W 560.492 91.86 75.65 62.64 0.4002 0.3269 535.535
M₁₀ 380.775 101.75 100.0 64.44 0.3822 0.3756 1000
N₁₀ 380.775 50.87 50.0 32.22 0.3822 0.3756 500
Z₁₀ 380.775 18.31 18.0 11.6 0.3822 0.3756 188



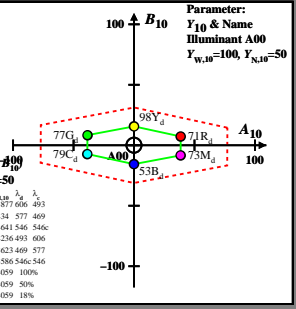
XYZ_{W10}=111.15, 99.99, 35.19

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. A00, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 498.775 90.88 99.58 18.73 0.4825 0.434 577.469
Y 498.575 70.13 76.97 18.73 0.4229 0.4641 546.546
G 380.575 72.84 79.43 15.21 0.3888 0.4236 493.606
M 380.498 58.39 52.56 14.11 0.3023 0.3623 469.577
W 575.498 96.75 73.17 34.14 0.4741 0.3386 546.546
M₁₀ 380.775 111.59 99.99 35.19 0.4511 0.4059 1000
N₁₀ 380.775 55.57 49.99 17.59 0.4511 0.4059 500
Z₁₀ 380.775 20.0 18.0 6.33 0.4511 0.4059 188



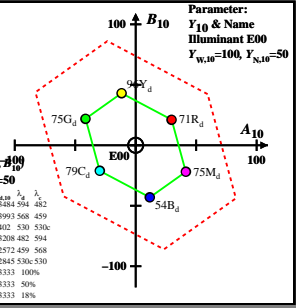
XYZ_{W10}=99.99, 99.99, 100.0

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. E00, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 487.775 91.62 96.31 53.24 0.3799 0.3903 568.459
Y 487.568 58.59 75.17 53.24 0.3133 0.402 530.934
G 380.564 60.70 78.91 100.05 0.2724 0.3208 482.590
M 380.487 58.5 53.83 96.92 0.2795 0.2572 459.568
W 564.487 94.14 74.97 62.24 0.3474 0.2845 530.934
M₁₀ 380.775 99.99 99.99 100.0 0.3333 0.3333 1000
N₁₀ 380.775 49.99 49.99 50.0 0.3333 0.3333 500
Z₁₀ 380.775 17.99 17.99 18.0 0.3333 0.3333 188



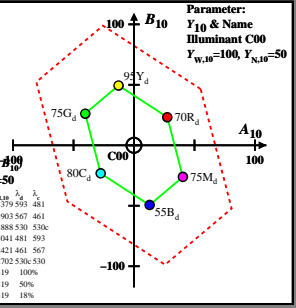
XYZ_{W10}=97.28, 99.99, 116.14

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. C00, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 486.775 92.59 95.32 61.25 0.3587 0.3903 567.461
Y 486.561 57.08 75.28 61.25 0.2948 0.3888 530.934
G 380.561 66.82 80.01 116.2 0.254 0.3041 481.593
M 380.486 58.48 54.82 113.13 0.2882 0.2421 461.567
W 564.486 98.99 74.86 113.13 0.3212 0.2702 530.934
M₁₀ 380.775 97.28 99.99 116.14 0.3103 0.319 1000
N₁₀ 380.775 48.64 49.99 58.07 0.3103 0.319 500
Z₁₀ 380.775 17.51 18.0 20.9 0.3103 0.319 188



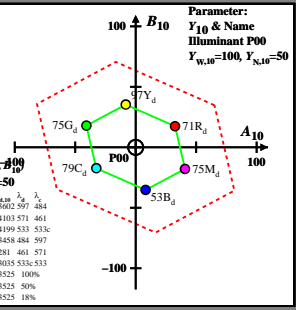
XYZ_{W10}=102.37, 99.99, 81.25

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. P00, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 561.775 98.21 71.24 21.7 0.415 0.3092 597.464
Y 489.567 60.75 75.28 43.24 0.3388 0.4199 533.535
G 380.567 67.49 78.66 81.29 0.2967 0.458 484.597
M 380.489 58.03 53.47 78.75 0.205 0.281 461.571
W 561.489 92.96 74.86 78.75 0.377 0.3035 533.535
M₁₀ 380.775 102.37 99.99 81.25 0.3609 0.3523 1000
N₁₀ 380.775 51.18 49.99 40.62 0.3609 0.3523 500
Z₁₀ 380.775 18.42 18.0 14.62 0.3609 0.3523 188



XYZ_{W10}=97.65, 115.0, 118.42

$A_{10} = 2.5 (a_{10} - a_{1010}) Y_{10}$
 $B_{10} = 2.5 B_{10} (b_{10} - b_{1010}) Y_{10}$
 $a_{10} = a_{20} [(x_{10} - x_{1010}) / y_{10}]$
 $b_{10} = b_{20} [z_{10} / y_{10}]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$
6 Ostwald colours (c)

of maximum (m) $C_{AB,10}$ in
chromatic value diagram (A_{1010}, β_{1010}^0)

Illumin. Q00, $Y_{W10}=100, Y_{N10}=50$

Name Range x_{1010} x_{210} x_{310} x_{410} x_{510} x_{610} x_{710} x_{810} x_{910} x_{1010}
R 561.775 99.32 69.97 99.99 0.3813 0.3333 533.535
Y 486.775 67.6 95.49 62.32 0.3509 0.3891 566.459
G 486.561 57.12 75.62 62.32 0.2931 0.3875 530.934
C₁₀ 380.561 67.29 80.17 118.48 0.253 0.3041 481.593
M 380.486 59.01 54.65 115.49 0.2875 0.2384 459.566
W 561.486 99.41 74.52 115.49 0.3199 0.2667 530.934
M₁₀ 380.775 97.65 100.0 118.42 0.3089 0.3163 1000
N₁₀ 380.775 48.82 50.0 59.21 0.3089 0.3163 500
Z₁₀ 380.775 17.57 18.0 21.31 0.3089 0.3163 188

