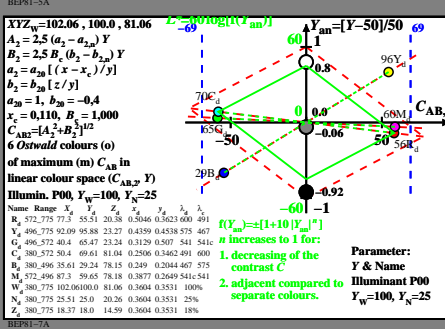
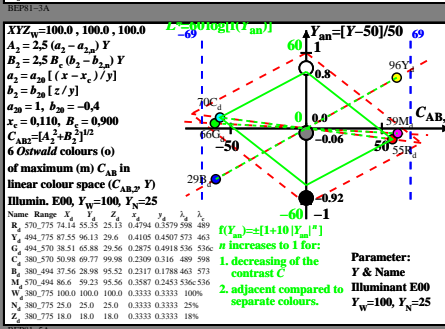
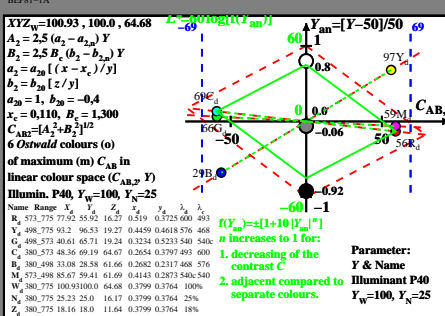


$XZ_{74} = 95.04, 100.0, 108.89 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 8.000$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. D65, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 507.775 81.63 65.85 27.26 0.587 0.581 996 409
 R_2 493.775 81.63 65.85 27.26 0.587 0.581 996 409
 G_1 493.567 30.39 67.31 32.33 0.270 0.4027 533 536
 G_2 380.567 30.39 71.62 108.89 0.2182 0.3101 489 396
 B_1 380.377 29.24 103.62 0.2196 0.1724 0.463 570 570
 B_2 507.493 81.96 57.74 103.89 0.3162 0.2732 535 535
 M_1 380.775 23.76 25.0 17.22 0.3127 0.329 25 25
 M_2 380.775 23.76 25.0 17.22 0.3127 0.329 25 25
 N_1 380.775 17.15 18.0 19.6 0.3127 0.329 188 188

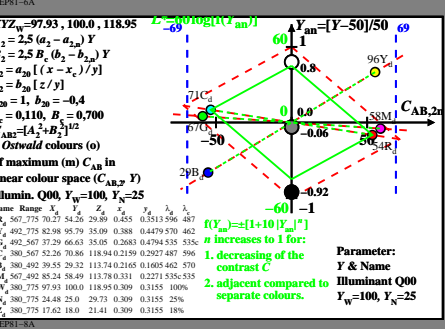
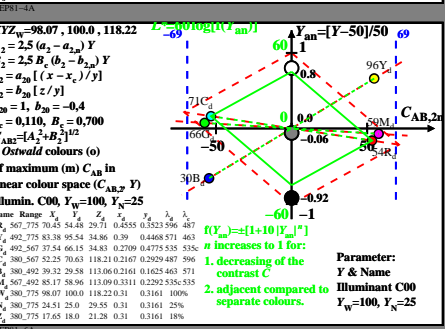
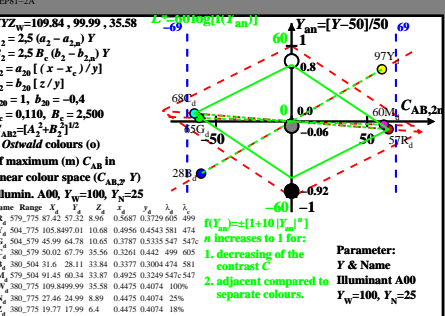


$XZ_{74} = 96.42, 100.0, 82.49 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 1.000$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. D50, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 507.775 78.25 55.06 23.0 0.489 0.570 96 491
 R_2 496.775 86.46 95.55 23.0 0.419 0.464 573 468
 G_1 496.570 37.84 65.20 32.86 0.2973 0.5152 538 536
 G_2 380.570 47.82 70.06 82.49 0.2380 0.3496 491 398
 B_1 380.492 48.18 29.57 79.32 0.2380 0.2666 408 493
 B_2 570.496 82.98 59.53 79.35 0.3734 0.2685 538 538
 M_1 380.775 96.42 100.0 82.49 0.3457 0.3585 100 100
 M_2 380.775 24.1 25.0 20.62 0.3457 0.3585 100 100
 N_1 380.775 17.35 18.0 14.84 0.3457 0.3585 188 188

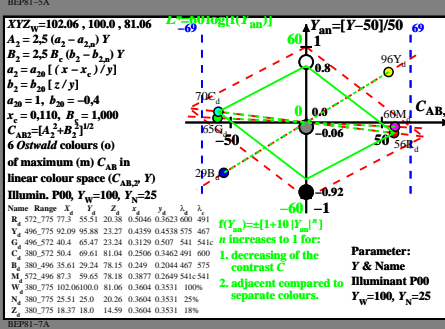
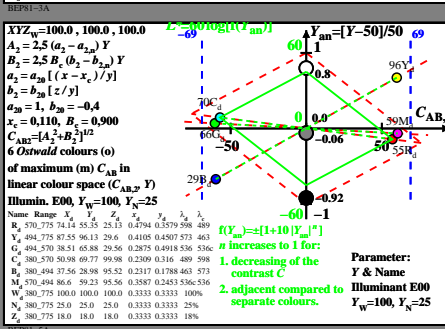


$XZ_{74} = 100.0, 100.0, 64.68 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 1.300$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. P40, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 573.775 82.62 65.82 26.59 0.572 0.605 96 409
 R_2 498.775 93.2 96.53 19.27 0.4459 0.4618 576 468
 G_1 498.573 40.61 65.71 19.24 0.3234 0.2533 540 546
 G_2 380.573 48.69 69.17 66.47 0.2654 0.3797 493 493
 B_1 380.498 33.08 25.28 14.66 0.3682 0.2317 468 576
 B_2 573.498 85.97 99.41 61.49 0.4143 0.2873 540 540
 M_1 380.775 100.9100 64.68 0.3799 0.3764 100 100
 M_2 380.775 23.20 25.0 16.17 0.3799 0.3764 25 25
 N_1 380.775 18.16 18.0 11.64 0.3799 0.3764 188 188

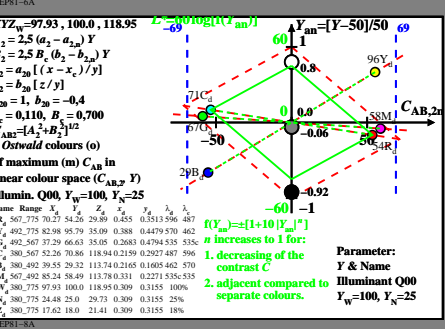
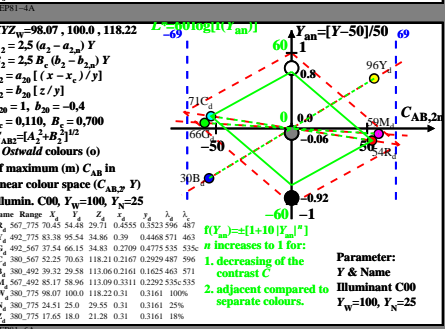


$XZ_{74} = 109.84, 99.99, 35.58 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 2.500$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. A00, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 479.775 82.62 65.82 26.59 0.572 0.605 96 409
 R_2 504.775 85.807 101.68 0.4956 0.4543 581 474
 G_1 504.579 45.99 64.78 10.68 0.3787 0.5335 547 605
 G_2 380.579 50.02 67.79 35.56 0.3261 0.442 499 407
 B_1 380.584 31.6 28.11 23.84 0.3377 0.3034 474 581
 B_2 579.504 85.40 54.34 33.87 0.4925 0.3249 547 547
 M_1 380.775 109.8499 35.58 0.4475 0.4074 100 100
 M_2 380.775 27.46 24.99 8.64 0.4475 0.4074 25 25
 N_1 380.775 17.62 18.0 12.80 0.4475 0.4074 188 188



$XZ_{74} = 102.06, 100.0, 81.06 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 1.000$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. P00, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 572.775 77.3 55.51 26.38 0.539 0.619 96 491
 R_2 492.775 82.98 95.59 18.99 0.4459 0.4538 575 462
 G_1 496.572 40.4 65.47 23.24 0.3129 0.507 541 541
 G_2 380.572 50.4 69.61 81.04 0.2506 0.3462 491 491
 B_1 380.496 35.61 29.24 78.15 0.249 0.2044 467 575
 B_2 572.496 87.3 99.65 78.18 0.3877 0.2649 541 541
 M_1 380.775 102.0600 81.06 0.3604 0.3351 100 100
 M_2 380.775 25.51 25.0 20.26 0.3604 0.3351 25 25
 N_1 380.775 18.37 18.0 14.59 0.3604 0.3351 188 188

$XZ_{74} = 97.93, 100.0, 118.95 \quad L = -60 \log_{10}(I_{\text{Yan}}/I_{\text{Y}})$

$A_1 = 2.5 (a_1 - a_2) Y$
 $B_1 = 2.5 B_2 (b_2 - b_2) Y$
 $a_1 = a_{20} [(x - x_c)/Y]$
 $b_1 = b_{20} [z/Y]$
 $a_{20} = 1, b_{20} = -0.4$
 $a_0 = 1.10, B_1 = 0.700$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
6 Oswald colours (o)

of maximum (m) C_{AB} in linear colour space ($C_{AB,2} Y$)

Illumin. Q00, $Y_m = 100, Y_c = 25$
Name Range $Y_1 \quad Y_2 \quad Z_1 \quad Z_2 \quad x_1 \quad x_2 \quad y_1 \quad y_2$
 R_1 506.775 79.27 54.26 29.89 0.5385 0.5131 96 462
 R_2 492.775 82.98 95.59 18.99 0.4459 0.4538 575 462
 G_1 492.567 37.29 66.65 30.56 0.2683 0.4794 535 535
 G_2 380.567 52.26 70.88 118.94 0.2129 0.2927 487 596
 B_1 380.492 29.55 29.32 113.74 0.2165 0.1605 462 570
 B_2 592.492 82.54 88.49 69.28 0.3311 0.2271 538 538
 M_1 380.775 97.93 100.0 118.95 0.309 0.3155 100 100
 M_2 380.775 24.48 25.0 29.73 0.309 0.3155 25 25
 N_1 380.775 17.62 18.0 12.81 0.309 0.3155 188 188