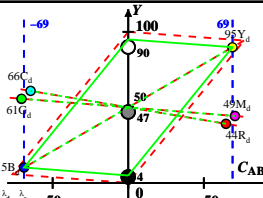


$X_{TZ} = 95.04, 100.0, 108.89$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 0.800$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

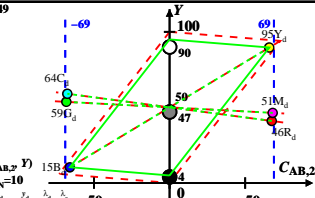
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart D65, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 507,775 631.21 44.18 10.0 0.5337 0.373 596 400
 Y₁ 493,775 789.93 94.84 17.06 0.4135 0.4969 570 463
 G₁ 496,567 25.32 60.76 17.02 0.2455 0.5853 535 536
 C₁ 380,567 41.44 65.92 108.89 0.1916 0.3048 499 398
 W₂ 300,496 253.3 15.26 102.83 0.1788 0.1051 605 570
 M₂ 507,493 79.33 49.34 102.70 0.3426 0.2131 533 535
 W₃ 380,775 95.04 100.0 108.89 0.9127 0.3239 1000
 N₃ 380,775 9.5 10.0 10.88 0.3127 0.329 100
 Z₃ 380,775 171.18 18.0 19.6 0.1628 0.3239 188



Parameter:
 Y & Name
 Lichtart D65
 Y_w=100, Y_n=10

$X_{TZ} = 96.42, 100.0, 82.49$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 1.000$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

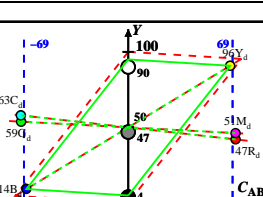
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart D50, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 570,775 78.48 60.65 82.7 0.3537 0.5759 596 581
 Y₁ 496,775 84.45 94.64 12.16 0.4415 0.4948 573 468
 G₁ 496,570 26.11 58.68 12.12 0.2094 0.6055 538 536
 C₁ 380,570 38.08 64.05 82.46 0.2063 0.3499 491 398
 W₂ 300,496 21.71 15.74 96.77 0.1874 0.1334 608 573
 M₂ 570,496 80.65 51.42 78.71 0.3808 0.2446 538 538
 W₃ 380,775 96.42 100.0 82.49 0.3457 0.3585 1000
 N₃ 380,775 9.64 10.0 8.24 0.3456 0.3588 100
 Z₃ 380,775 173.58 18.0 14.84 0.1645 0.3588 188



Parameter:
 Y & Name
 Lichtart D50
 Y_w=100, Y_n=10

$X_{TZ} = 100.93, 100.0, 64.68$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 1.300$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

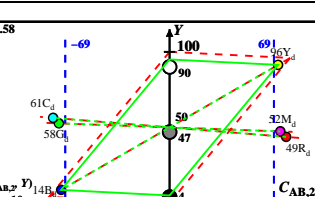
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart P40, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 475,775 73.37 47.69 10.7 0.5773 0.708 600 493
 Y₁ 498,775 91.64 95.82 10.18 0.4636 0.4848 576 468
 G₁ 498,573 28.53 58.83 10.14 0.2925 0.6033 540 540
 C₁ 380,573 37.83 63.01 64.65 0.2285 0.3807 493 398
 W₂ 300,498 19.49 14.28 61.04 0.2055 0.1506 608 576
 M₂ 573,498 82.6 51.27 61.08 0.4236 0.2029 540 540
 W₃ 380,775 100.9100 64.68 64.68 0.7399 0.3764 1000
 N₃ 380,775 10.19 10.0 6.46 0.3799 0.3764 100
 Z₃ 380,775 18.16 18.0 11.64 0.3799 0.3764 188



Parameter:
 Y & Name
 Lichtart P40
 Y_w=100, Y_n=10

$X_{TZ} = 109.84, 99.99, 35.58$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 2.500$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

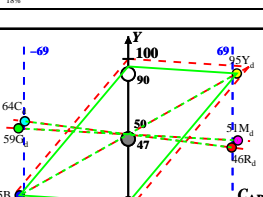
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart A00, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 504,775 82.91 48.77 3.69 0.6027 0.5601 608 581
 Y₁ 504,775 105.0286 3.99 5.99 0.507 0.4654 581 474
 G₁ 504,579 33.2 57.71 3.56 0.3437 0.5976 547 547
 C₁ 380,579 38.03 61.33 35.54 0.2819 0.4545 499 605
 W₂ 300,504 19.53 11.71 31.48 0.2523 0.171 474 581
 M₂ 579,504 87.25 52.39 35.33 0.5052 0.3100 547 547
 W₃ 380,775 109.8499 35.58 35.58 0.4475 0.4074 1000
 N₃ 380,775 10.98 9.99 8.55 0.4475 0.4074 100
 Z₃ 380,775 19.77 17.99 6.44 0.4475 0.4074 188



Parameter:
 Y & Name
 Lichtart A00
 Y_w=100, Y_n=10

$X_{TZ} = 100.0, 100.0, 100.0$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 0.900$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

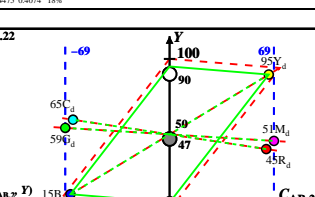
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart E00, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 494,775 68.04 46.4 10.4 0.5414 0.5997 598 493
 Y₁ 494,775 85.05 95.34 15.49 0.4341 0.4867 573 463
 G₁ 494,572 26.02 59.04 15.45 0.2601 0.5863 536 536
 C₁ 380,570 41.66 63.7 99.96 0.2009 0.311 499 398
 W₂ 300,494 25.06 14.76 94.61 0.1864 0.1098 603 573
 M₂ 570,494 83.9 51.06 94.66 0.3654 0.2223 536 536
 W₃ 380,775 100.0 100.0 100.0 0.3333 0.3333 1000
 N₃ 380,775 10.0 10.0 10.0 0.3333 0.3333 100
 Z₃ 380,775 18.0 18.0 18.0 0.3333 0.3333 188



Parameter:
 Y & Name
 Lichtart E00
 Y_w=100, Y_n=10

$X_{TZ} = 98.07, 100.0, 118.22$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 0.700$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

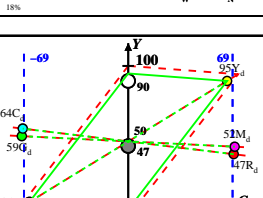
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart C00, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 507,775 64.91 45.26 11.6 0.6265 0.571 596 581
 Y₁ 492,775 80.42 94.63 18.17 0.4162 0.4897 571 463
 G₁ 492,567 25.41 59.36 18.12 0.2469 0.5785 535 536
 C₁ 380,567 43.07 64.74 118.19 0.1905 0.2864 487 596
 W₂ 300,492 27.56 15.47 112.0 0.1777 0.0999 463 571
 M₂ 570,492 82.97 50.74 112.04 0.3360 0.2068 535 535
 W₃ 380,775 98.07 100.0 118.22 0.3161 0.3161 1000
 N₃ 380,775 9.8 10.0 11.82 0.31 0.3161 100
 Z₃ 380,775 17.65 18.0 21.26 0.31 0.3161 188



Parameter:
 Y & Name
 Lichtart C00
 Y_w=100, Y_n=10

$X_{TZ} = 102.06, 100.0, 81.06$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 1.000$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

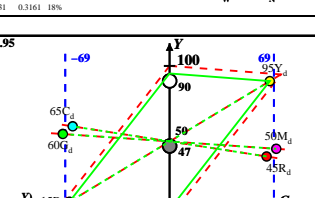
von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart P00, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 572,775 72.33 46.21 9.1 0.5688 0.5664 603 491
 Y₁ 496,775 87.07 95.04 11.7 0.4576 0.4828 575 469
 G₁ 496,572 28.05 58.54 11.66 0.2854 0.5958 541 541
 C₁ 380,572 40.05 63.51 81.02 0.2169 0.344 510 400
 W₂ 300,496 22.3 15.06 77.55 0.194 0.1311 607 575
 M₂ 572,496 84.8 51.9 77.59 0.396 0.2515 541 541
 W₃ 380,775 102.00010 81.06 81.06 0.3604 0.3531 1000
 N₃ 380,775 10.2 10.0 8.1 0.3604 0.3531 100
 Z₃ 380,775 18.2 18.0 14.9 0.3604 0.3531 188



Parameter:
 Y & Name
 Lichtart P00
 Y_w=100, Y_n=10

$X_{TZ} = 97.93, 100.0, 118.95$
 $A_2 = 2.5 (a_2 - a_{2-1}) Y$
 $B_2 = 2.5 B_2 (b_2 - b_{2-1}) Y$
 $a_2 = a_{20} [(x - x_c) / y]$
 $b_2 = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_2 = 0.700$
 $C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$
 6 Ostwald-Farben (o)

von maximalem (m) C_{AB}
 linearen Farbenraum (C_{AB,2}, Y)
 Lichtart Q00, Y_w=100, Y_n=10
 Name Bereich x_1 Y_1 Z_1 x_2 Y_2 Z_2 x_3 Y_3 Z_3
 W₁ 507,775 64.71 45.59 10.7 0.6231 0.571 596 576
 Y₁ 492,775 87.97 94.93 18.29 0.4139 0.4913 570 462
 G₁ 492,567 25.14 59.93 18.25 0.2433 0.58 535 535
 C₁ 380,567 43.11 65.01 118.92 0.1898 0.2863 487 596
 W₂ 300,492 27.85 15.17 112.08 0.1780 0.0974 462 570
 M₂ 570,492 82.82 50.17 112.70 0.3366 0.2042 535 535
 W₃ 380,775 97.93 100.0 118.95 0.3039 0.3155 1000
 N₃ 380,775 9.79 10.0 11.81 0.309 0.3155 100
 Z₃ 380,775 17.62 18.0 21.49 0.309 0.3155 188



Parameter:
 Y & Name
 Lichtart Q00
 Y_w=100, Y_n=10