

$XYZ_{W,10} = 94.81, 100.0, 107.3$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart D65, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 98.21 69.85 53.77 0.3566 931.482
 Y₁ 487.775 85.93 95.77 57.07 0.3598 401.566 461
 G₁ 487.561 56.07 76.29 57.07 0.296 402.527 529.6
 C₁ 380.561 65.0 80.56 107.30 0.2509 0.3185 482.9
 M₁ 490.487 56.02 54.37 104.00 0.3255 0.253 461.566
 M₂ 561.487 86.28 73.85 104.09 0.3265 0.2795 526.529
 W₁ 380.775 94.81 100.0 107.33 0.3137 0.3309 500
 N₁ 380.775 47.4 50.0 53.66 0.3137 0.3309 500
 Z₁ 380.775 17.06 18.0 19.32 0.3137 0.3309 188

$XYZ_{W,10} = 96.72, 99.99, 81.41$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart D50, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 98.21 71.08 40.20 0.4209 0.3079 934.4
 Y₁ 400.775 90.15 96.38 43.46 0.3919 0.419 568.463
 G₁ 400.565 57.28 75.39 43.46 0.3251 0.428 531.531c
 C₁ 380.565 63.89 76.00 81.41 0.2847 0.3523 484.994
 M₁ 490.487 56.02 53.76 78.27 0.2935 0.2865 465.568
 M₂ 565.490 87.95 74.75 78.27 0.3642 0.3095 531.531
 W₁ 380.775 96.72 99.99 81.41 0.3477 0.3595 1000
 N₁ 380.775 48.36 49.99 40.07 0.3477 0.3595 500
 Z₁ 380.775 17.41 17.99 14.65 0.3477 0.3595 188

$XYZ_{W,10} = 101.75, 100.0, 64.44$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart P40, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 502.775 86.03 71.77 32.25 0.2943 0.397 597.487
 Y₁ 492.775 96.57 96.76 34.15 0.4244 0.4253 572.465
 G₁ 492.569 60.91 75.09 34.15 0.3579 0.4413 535.535c
 C₁ 380.569 66.14 78.27 64.47 0.3164 0.375 487.597
 M₁ 380.492 56.02 53.88 62.6 0.2964 0.3099 465.572
 M₂ 490.475 91.86 75.05 62.6 0.4002 0.3269 535.535
 W₁ 380.775 101.75 100.0 64.44 0.3822 0.3756 1000
 N₁ 380.775 50.87 50.0 32.22 0.3822 0.3756 500
 Z₁ 380.775 18.11 18.0 11.6 0.3822 0.3756 188

$XYZ_{W,10} = 111.15, 99.99, 35.19$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart A00, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 98.21 70.16 30.76 0.4203 0.3079 934.4
 Y₁ 498.775 108.4997 58 18.73 0.4825 0.434 577.469
 G₁ 498.575 70.13 76.97 18.73 0.4229 0.4641 546.546c
 C₁ 380.575 72.84 79.43 35.21 0.3888 0.4236 493.606
 M₁ 380.498 58.39 52.56 34.11 0.4025 0.3623 469.577
 M₂ 575.498 96.75 73.17 34.11 0.4741 0.3586 546.546
 W₁ 380.775 111.15 99.99 35.19 0.4511 0.4059 1000
 N₁ 380.775 55.57 49.99 17.59 0.4511 0.4059 500
 Z₁ 380.775 20.0 18.0 6.33 0.4511 0.4059 188

$XYZ_{W,10} = 99.99, 99.99, 100.0$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart E00, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 83.13 71.21 32.25 0.2943 0.397 597.487
 Y₁ 487.775 91.62 96.91 53.24 0.3799 0.3901 568.459
 G₁ 487.564 58.59 75.17 53.24 0.3133 0.402 530.930c
 C₁ 380.564 67.0 78.91 100.0 0.2724 0.3208 482.594
 M₁ 380.487 58.5 53.83 96.92 0.2795 0.2572 459.568
 M₂ 490.487 91.64 74.97 96.92 0.3474 0.2845 530.930
 W₁ 380.775 99.99 99.99 100.0 0.3333 0.3333 1000
 N₁ 380.775 49.99 49.99 50.0 0.3333 0.3333 500
 Z₁ 380.775 17.99 17.99 18.0 0.3333 0.3333 188

$XYZ_{W,10} = 97.28, 99.99, 116.14$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart C00, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 98.21 70.16 30.76 0.4203 0.3079 934.4
 Y₁ 486.775 87.59 95.32 61.25 0.3587 0.3903 567.461
 G₁ 486.561 57.08 75.28 61.25 0.2948 0.3888 530c
 C₁ 380.561 66.82 80.0 116.2 0.254 0.3041 481.593
 M₁ 380.486 58.58 54.82 113.13 0.2892 0.2241 461.567
 M₂ 490.486 89.9 74.86 113.13 0.3212 0.2702 530.930
 W₁ 380.775 97.28 99.99 116.14 0.3103 0.319 1000
 N₁ 380.775 48.64 49.99 58.07 0.3103 0.319 500
 Z₁ 380.775 17.51 18.0 20.9 0.3103 0.319 188

$XYZ_{W,10} = 102.37, 99.99, 81.25$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart P00, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 86.21 71.48 40.7 0.4345 0.3042 997.484
 Y₁ 487.775 91.67 96.92 42.24 0.4061 0.4103 571.461
 G₁ 489.567 60.75 75.28 43.24 0.3388 0.4199 533.533c
 C₁ 380.567 67.49 78.66 81.29 0.2967 0.3458 484.597
 M₁ 380.489 58.03 53.47 78.75 0.305 0.281 461.571
 M₂ 490.489 92.74 74.86 78.75 0.377 0.3035 533.533
 W₁ 380.775 102.37 99.99 81.25 0.3609 0.3325 1000
 N₁ 380.775 51.18 49.99 40.62 0.3609 0.3325 500
 Z₁ 380.775 18.42 18.0 14.62 0.3609 0.3325 188

$XYZ_{W,10} = 97.65, 100.0, 118.42$
 Parameter:
 $A_{1,10} = 2.5 (a_{1,10} - a_{1,20}) Y_{10}$
 $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,20}) Y_{10}$
 $A_{1,10} = a_{20} ((x_{10} - x_c) / Y_{10})$
 $b_{1,10} = b_{20} (z_{10} / Y_{10})$
 $a_{20} = 1, b_{20} = -0.4$
 $r_c = 0.110, B_c = 1.000$
 $C_{AB,10} = [A_{1,10} \cdot B_{1,10}]^{2/12}$
 6 Ostwald-Farben (o)
 von maximalem (m) $C_{AB,10} \text{ im}$
 Buntwertdiagramm (A_{10}, B_{10}) -100
 Lichtart Q00, $Y_{W,10} = 100, Y_{N,10} = 50$
 Name Bereich $X_{10}, Y_{10}, Z_{10}, X_{20}, Y_{20}, Z_{20}$
 R₁ 501.775 98.21 69.97 30.76 0.3813 0.3349 991.411
 Y₁ 486.775 87.64 95.49 62.32 0.3509 0.3891 566.459
 G₁ 486.561 57.12 75.62 62.32 0.2931 0.3875 530c
 C₁ 380.561 67.29 80.17 118.48 0.253 0.3041 481.593
 M₁ 380.486 59.01 54.65 115.49 0.2879 0.2384 459.566
 M₂ 490.486 90.41 74.52 115.49 0.3169 0.2667 530.930
 W₁ 380.775 97.65 100.0 118.42 0.3089 0.3163 1000
 N₁ 380.775 48.82 50.0 59.21 0.3089 0.3163 500
 Z₁ 380.775 17.57 18.0 21.31 0.3089 0.3163 188