

XYZ_w=97.06, 99.99, 104.57A = 2.5 (a - a_y) YB = 2.5 B_y (b - b_y) Ya = a₂₀ [(x - x_c)/y]b = b₂₀ [z/y]a₂₀ = 1, b₂₀ = -0.4x_c = 0.000, B_y = 1.000C_{Ab} = [A² + B²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{Ab} im

Buntwertdiagramm (A, B)

Lichtart P60, Y_w=100, Y_N=10Name Bereich x_y y_y z_y x₀ y₀ z₀ x₁ y₁ z₁R_y 509.775 65.22 46.07 10.0 0.388 0.5748 596.489G_y 494.775 81.47 95.13 16.33 0.4222 0.493 571.463C_y 494.569 25.67 59.16 16.28 0.2493 0.5896 535.536G₀ 380.568 40.66 64.03 104.510.1943 0.306 486 593R₀ 380.494 6.4 14.97 98.81 0.1025 0.1075 463 571M_y 509.494 81.62 50.94 98.86 0.3532 0.2199 535.536W_y 380.775 97.06 99.99 104.57 0.3218 0.3315 100%N_y 380.775 9.7 9.99 10.40 0.3218 0.3315 10%Z_y 380.775 17.47 17.59 18.82 0.3218 0.3315 10%

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10XYZ_w=97.45, 100.0, 95.98A = 2.5 (a - a_y) YB = 2.5 B_y (b - b_y) Ya = a₂₀ [(x - x_c)/y]b = b₂₀ [z/y]a₂₀ = 1, b₂₀ = -0.4x_c = 0.000, B_y = 1.000C_{Ab} = [A² + B²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{Ab} im

Buntwertdiagramm (A, B)

Lichtart P55, Y_w=100, Y_N=10Name Bereich x_y y_y z_y x₀ y₀ z₀ x₁ y₁ z₁R_y 497.775 62.41 46.23 9.73 0.2403 0.5747 597.490G_y 494.775 83.23 95.26 15.02 0.43 0.4922 572.464C_y 494.569 25.67 59.13 14.98 0.2572 0.596 536.536G₀ 380.568 39.3 63.87 95.94 0.1997 0.1918 490 597R₀ 380.494 24.07 14.84 96.86 0.1057 0.145 464 572M_y 509.494 81.63 50.97 95.97 0.3655 0.2282 536.536W_y 380.775 97.45 100.0 95.98 0.3321 0.3407 100%N_y 380.775 9.74 10.0 9.59 0.3321 0.3407 10%Z_y 380.775 17.54 18.0 17.22 0.3321 0.3407 10%

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

BGL20-1A

XYZ_w=98.12, 100.0, 86.5A = 2.5 (a - a_y) YB = 2.5 B_y (b - b_y) Ya = a₂₀ [(x - x_c)/y]b = b₂₀ [z/y]a₂₀ = 1, b₂₀ = -0.4x_c = 0.000, B_y = 1.000C_{Ab} = [A² + B²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{Ab} im

Buntwertdiagramm (A, B)

Lichtart P50, Y_w=100, Y_N=10Name Bereich x_y y_y z_y x₀ y₀ z₀ x₁ y₁ z₁R_y 495.775 65.8 42.56 8.77 0.5617 0.5033 601.461G_y 495.775 85.35 94.55 12.37 0.4439 0.4917 573.467C_y 495.570 29.46 62.08 12.33 0.2836 0.5967 542.542G₀ 380.570 42.24 67.54 86.47 0.2152 0.3441 491 601R₀ 380.497 22.12 14.83 72.29 0.1951 0.137 467 574

M