

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_y)/y]b = b₂₀ [z/y]a₂₀ = 1, b₂₀ = -0.4x_y = 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=50Name Bereich X_y Y_y Z_y X_o Y_o Z_o X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃N_y 569.775 89.87 70.08 52.41 0.3949 0.3461 596.489Y_y 494.775 88.45 97.34 55.59 0.3664 0.4032 571.463G_y 494.568 57.61 77.35 55.57 0.3005 0.4057 493.535C_y 380.570 65.77 80.06 104.6 0.2626 0.3197 489.596M_y 380.494 57.28 52.8 101.42 0.2708 0.2996 463.571W_y 569.494 88.71 72.8 93.09 0.3484 0.2859 536.536M_w 380.775 97.45 100.0 95.98 0.3321 0.3407 100%N_w 380.775 48.53 49.99 52.28 0.3218 0.3315 50%Z_w 380.775 17.47 17.99 18.02 0.3218 0.3315 18%

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=50XYZ_w=97.45, 100.0, 95.98A = 2.5 (a - a_y) YB = 2.5 B_y (b - b_y) Ya = a₂₀ [(x - x_y)/y]b = b₂₀ [z/y]a₂₀ = 1, b₂₀ = -0.4x_y = 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=50Name Bereich X_y Y_y Z_y X_o Y_o Z_o X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃N_y 569.775 89.87 70.17 48.11 0.4028 0.3524 597.490Y_y 494.775 88.6 97.41 51.05 0.3763 0.4159 572.464G_y 494.569 57.61 77.34 51.02 0.3098 0.4159 536.536C_y 380.569 65.52 79.97 96.0 0.2713 0.3311 490.597M_y 380.494 56.73 52.73 93.07 0.2801 0.2603 464.572W_y 569.494 88.71 72.8 93.09 0.3484 0.2859 536.536M_w 380.775 97.45 100.0 95.98 0.3321 0.3407 100%N_w 380.775 48.72 50.0 47.99 0.3321 0.3407 50%Z_w 380.775 17.54 18.0 17.22 0.3321 0.3407 18%

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=50