

XYZ₂=97.06, 99.99, 104.57

A₂ = 2.5 (a₂ - a₂₀) Y

B₂ = 2.5 B₂ (b₂ - b₂₀) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ (z / y)

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 0.800

C_{AB2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farbraum (C_{AB2}, Y_w=100, Y_N=10)

Lichtart P60, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃ x₄ y₄ z₄ x₅ y₅ z₅ x₆ y₆ z₆

R₁ 509.775 65.22 46.07 15.0 0.5388 0.5748 696.480

G₁ 494.775 81.47 95.13 16.33 0.4222 0.493 571.463

G₂ 494.568 25.06 59.16 16.28 0.2493 0.5896 535.336

C₁ 380.568 40.66 64.63 104.57 0.1943 0.306 486.93

B₁ 390.494 25.4 14.97 98.81 0.1025 0.1075 603.571

M₁ 569.484 81.63 50.97 90.7 0.3655 0.2282 536.536

W₁ 380.775 97.06 99.99 104.57 0.3218 0.3315 100%

N₁ 380.775 9.7 9.99 10.10 0.3218 0.3315 10%

N₂ 380.775 17.47 17.59 18.82 0.3218 0.3315 18%

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_N=10

XYZ₂=97.45, 100.0, 95.38

A₂ = 2.5 (a₂ - a₂₀) Y

B₂ = 2.5 B₂ (b₂ - b₂₀) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ (z / y)

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 0.900

C_{AB2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farbraum (C_{AB2}, Y_w=100, Y_N=10)

Lichtart P55, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃ x₄ y₄ z₄ x₅ y₅ z₅ x₆ y₆ z₆

R₁ 509.775 65.21 46.23 15.73 0.5403 0.5747 697.490

G₁ 494.775 83.23 95.26 15.02 0.43 0.4922 572.464

G₂ 494.569 25.67 59.13 14.98 0.2572 0.5926 536.536

C₁ 380.568 39.9 63.87 95.94 0.1997 0.3198 486.937

B₁ 390.494 24.07 14.84 96.96 0.1057 0.1161 604.572

M₁ 569.484 81.63 50.97 90.7 0.3655 0.2282 536.536

W₁ 380.775 97.45 100.0 95.38 0.3321 0.3407 100%

N₁ 380.775 9.74 10.0 9.59 0.3321 0.3407 10%

N₂ 380.775 17.54 18.0 17.27 0.3321 0.3407 18%

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P55

Y_w=100, Y_N=10

BGJ21-1A

XYZ₂=98.12, 100.0, 86.5

A₂ = 2.5 (a₂ - a₂₀) Y

B₂ = 2.5 B₂ (b₂ - b₂₀) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ (z / y)

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 1.000

C_{AB2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farbraum (C_{AB2}, Y_w=100, Y_N=10)

Lichtart P50, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃ x₄ y₄ z₄ x₅ y₅ z₅ x₆ y₆ z₆

R₁ 495.775 85.35 94.55 12.37 0.4439 0.4917 573.467

G₁ 495.570 29.46 62.08 12.33 0.2836 0.5976 542.542

C₁ 380.570 42.24 67.54 86.47 0.2132 0.3441 491.607

B₁ 390.492 28.68 15.55 82.87 0.1072 0.1284 604.573

M₁ 570.495 78.57 48.02 80.91 0.375 0.2292 542.542

W₁ 380.775 98.10 100.0 86.5 0.3447 0.3513 100%

N₁ 380.775 9.81 10.0 8.65 0.3447 0.3513 10%

N₂ 380.775 17.66 18.0 15.37 0.3447 0.3513 18%

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_N=10

Parameter:

Y & Name

BGJ21-2A