

XYZ_w=97.06, 99.99, 104.57

A₂ = 2.5 (a₂ - a_{2s}) Y

B₂ = 2.5 B₂ (b₂ - b_{2s}) Y

a₂ = a₂₀ [(x - x_c)/y]

b₂ = b₂₀ [z/y]

a_{2s} = 1, b_{2s} = -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

Buntwertdiagramm (A₂, B₂)

Licht P60, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃

R₁ 509.775 64.627 60.071 10.0 0.5388 0.3248 908.490

Y₁ 494.775 81.47 95.13 16.33 0.4222 0.493 571 463

G₁ 494.568 25.06 59.16 16.28 0.2493 0.5886 535 536

C₁ 380.568 40.66 64.01 104.570 194.3 306.4 499 399

M₁ 300.492 25.4 14.97 98.81 0.825 0.1075 663 571

M₂ 509.494 81.63 50.94 98.86 0.3532 0.2199 535 535

W₁ 380.775 97.45 99.99 104.570 32.218 0.3315 1000

N₁ 380.775 9.7 9.99 10.45 0.3218 0.3315 100

Z₁ 380.775 17.47 17.59 18.82 0.3218 0.3315 188

Parameter: Y & Name

Licht P60

Y_w=100, Y_N=10

Diagram showing color space with points P60, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P50

Y_w=100, Y_N=10

Diagram showing color space with points P50, 95Y_d, 62G_d, 68C_d, 43R_d, 48M_d, 16B_d.

Parameter: Y & Name

Licht P40

Y_w=100, Y_N=10

Diagram showing color space with points P40, 96Y_d, 59G_d, 63C_d, 47R_d, 51M_d, 14B_d.

Parameter: Y & Name

Licht P30

Y_w=100, Y_N=10

Diagram showing color space with points P30, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P45

Y_w=100, Y_N=10

Diagram showing color space with points P45, 95Y_d, 60G_d, 65C_d, 45R_d, 60M_d, 15B_d.

Parameter: Y & Name

Licht P55

Y_w=100, Y_N=10

Diagram showing color space with points P55, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P60

Y_w=100, Y_N=10

Diagram showing color space with points P60, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P60

Y_w=100, Y_N=10

Diagram showing color space with points P60, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P60

Y_w=100, Y_N=10

Diagram showing color space with points P60, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P60

Y_w=100, Y_N=10

Diagram showing color space with points P60, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

XYZ_w=97.45, 100.0, 95.98

A₂ = 2.5 (a₂ - a_{2s}) Y

B₂ = 2.5 B₂ (b₂ - b_{2s}) Y

a₂ = a₂₀ [(x - x_c)/y]

b₂ = b₂₀ [z/y]

a_{2s} = 1, b_{2s} = -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

Buntwertdiagramm (A₂, B₂)

Licht P55, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃

R₁ 509.775 64.627 60.071 10.0 0.5388 0.3248 908.490

Y₁ 494.775 81.23 95.26 15.02 0.43 0.4922 572 464

G₁ 494.569 25.07 59.13 14.98 0.2572 0.5926 536 536

C₁ 380.569 39.9 63.87 95.98 0.1997 0.3198 490 397

M₁ 300.492 24.07 14.84 96.26 0.857 0.1145 664 572

M₂ 509.494 81.63 50.97 90.7 0.3655 0.2282 536 536

W₁ 380.775 97.45 99.99 100.0 95.98 0.3321 0.3407 1000

N₁ 380.775 9.74 10.0 9.59 0.3321 0.3407 100

Z₁ 380.775 17.54 18.0 17.27 0.3321 0.3407 188

Parameter: Y & Name

Licht P55

Y_w=100, Y_N=10

Diagram showing color space with points P55, 95Y_d, 59G_d, 64C_d, 46R_d, 61M_d, 15B_d.

Parameter: Y & Name

Licht P50

Y_w=100, Y_N=10

Diagram showing color space with points P50, 95Y_d, 62G_d, 68C_d, 43R_d, 48M_d, 16B_d.

Parameter: Y & Name

Licht P45

Y_w=100, Y_N=10

Diagram showing color space with points P45, 95Y_d, 60G_d, 65C_d, 45R_d, 60M_d, 15B_d.

Parameter: Y & Name

Licht P40

Y_w=100, Y_N=10

Diagram showing color space with points P40, 96Y_d, 59G_d, 63C_d, 47R_d, 51M_d, 14B_d.

Parameter: Y & Name

Licht P35

Y_w=100, Y_N=10

Diagram showing color space with points P35, 95Y_d, 61G_d, 66C_d, 44R_d, 49M_d, 15B_d.

Parameter: Y & Name

Licht P30

Y_w=100, Y_N=10

Diagram showing color space with points P30, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

BGH21-1A

XYZ_w=98.12, 100.0, 86.5

A₂ = 2.5 (a₂ - a_{2s}) Y

B₂ = 2.5 B₂ (b₂ - b_{2s}) Y

a₂ = a₂₀ [(x - x_c)/y]

b₂ = b₂₀ [z/y]

a_{2s} = 1, b_{2s} = -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

Buntwertdiagramm (A₂, B₂)

Licht P50, Y_w=100, Y_N=10

Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃

R₁ 509.775 64.627 60.071 10.0 0.5388 0.3248 908.491

Y₁ 494.775 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 0.2152 0.3441 491 491

M₁ 300.497 22.48 15.55 82.37 0.1872 0.1284 607 573

M₂ 509.495 78.57 48.02 82.91 0.375 0.2292 542 542

W₁ 380.775 98.12 100.0 86.5 0.3447 0.3513 1000

N₁ 380.775 9.81 10.0 8.65 0.3447 0.3513 100

Z₁ 380.775 17.66 18.0 15.57 0.3447 0.3513 188

Parameter: Y & Name

Licht P50

Y_w=100, Y_N=10

Diagram showing color space with points P50, 95Y_d, 62G_d, 68C_d, 43R_d, 48M_d, 16B_d.

Parameter: Y & Name

Licht P40

Y_w=100, Y_N=10

Diagram showing color space with points P40, 96Y_d, 59G_d, 63C_d, 47R_d, 51M_d, 14B_d.

Parameter: Y & Name

Licht P35

Y_w=100, Y_N=10

Diagram showing color space with points P35, 95Y_d, 61G_d, 66C_d, 44R_d, 49M_d, 15B_d.

Parameter: Y & Name

Licht P30

Y_w=100, Y_N=10

Diagram showing color space with points P30, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

Parameter: Y & Name

Licht P25

Y_w=100, Y_N=10

Diagram showing color space with points P25, 96Y_d, 58G_d, 62C_d, 48R_d, 52M_d, 14B_d.

BGH21-2A

XYZ_w=99.2, 100.0, 76.07

A₂ = 2.5 (a₂ - a_{2s}) Y

B₂ = 2.5 B₂ (b₂ - b_{2s}) Y

a₂ = a₂₀ [(x - x_c)/y]

b₂ = b₂₀ [z/y]

a_{2s} = 1, b_{2s} = -0.4

x_c = 0.110, B₂ = 1.100

C_{AB2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A₂, B₂)

Licht P45, Y_w=100, Y_N=10