

XYZ₂=97.06, 99.99, 104.57

A₂ = 2.5 (a₂ - a₂) Y

B₂ = 2.5 B₂ (b₂ - b₂) Y

a₂ = a₂₀ [(x - x_c)/y]

b₂ = b₂₀ [z/y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 0.800

C_{AB,2} = [A₂² + B₂²]^{1/2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P60, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 509.778 97.70 70.85 51.93 0.549 0.561 596.490

B₁ 494.775 88.45 97.34 55.59 0.3664 0.4032 571.463

G₁ 494.568 57.1 77.35 55.57 0.3005 0.407 535.536

C₁ 380.568 65.77 80.06 104.6 0.2626 0.3197 489.999

W₁ 380.494 57.82 82.8 101.422 0.2296 0.65 571

M₁ 508.494 88.64 72.79 101.404 0.3171 0.2699 535.535

W₂ 380.775 97.45 99.99 104.570 0.2218 0.3315 1000

N₁ 380.775 48.53 49.99 52.28 0.2128 0.3315 50

Z₁ 380.775 17.47 17.99 18.82 0.3218 0.3315 188

Parameter:

Y & Name

Lichtart P60

Y_w=100, Y_c=50

Diagram showing color space with points 80C_d, 97Y_d, 73M_d, 70R_d, 53B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P50, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 495.775 91.07 97.01 45.35 0.3901 0.4155 573.467

G₁ 495.570 60.02 78.98 45.33 0.3256 0.2484 542.542

C₁ 380.570 67.12 82.01 86.52 0.2848 0.348 491.601

W₁ 380.495 56.25 53.13 84.52 0.2901 0.2739 467.573

M₁ 570.495 87.3 71.16 84.54 0.3592 0.2928 542.542

W₂ 380.775 98.12 100.0 86.5 0.3447 0.3513 1000

N₁ 380.775 49.06 50.0 43.25 0.3447 0.3513 50

Z₁ 380.775 17.66 18.0 15.57 0.3447 0.3513 188

Parameter:

Y & Name

Lichtart P50

Y_w=100, Y_c=50

Diagram showing color space with points 82C_d, 97Y_d, 71M_d, 68R_d, 53B_d, 79G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P45, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 497.775 93.08 97.41 40.21 0.4034 0.4222 574.467

G₁ 497.572 60.02 77.97 40.19 0.3368 0.4375 541.541

C₁ 380.572 66.18 80.6 76.06 0.2969 0.3616 492.600

W₁ 380.497 56.05 52.83 74.0 0.3059 0.2887 467.574

M₁ 572.497 88.93 72.17 74.02 0.3762 0.3069 541.541

W₂ 380.775 99.2 100.0 76.0 0.3603 0.3632 1000

N₁ 380.775 49.6 50.0 38.01 0.3603 0.3632 50

Z₁ 380.775 17.85 18.0 13.69 0.3603 0.3632 188

Parameter:

Y & Name

Lichtart P45

Y_w=100, Y_c=50

Diagram showing color space with points 81C_d, 97Y_d, 72M_d, 70R_d, 53B_d, 78G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P40, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 498.775 95.81 97.32 34.43 0.4032 0.4286 576.468

G₁ 498.573 60.05 77.17 34.41 0.3525 0.4477 540.540

C₁ 380.573 65.92 79.49 64.69 0.3137 0.3783 493.605

W₁ 380.498 55.73 52.42 62.69 0.3262 0.3068 468.576

M₁ 573.498 90.78 72.97 62.71 0.4008 0.3222 540.540

W₂ 380.775 103.9100 64.68 73.99 0.3794 0.3764 1000

N₁ 380.775 50.16 50.0 32.34 0.3799 0.3764 50

Z₁ 380.775 18.16 18.0 11.64 0.3799 0.3764 188

Parameter:

Y & Name

Lichtart P40

Y_w=100, Y_c=50

Diagram showing color space with points 79C_d, 98Y_d, 73M_d, 71R_d, 52B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P30, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 578.775 93.17 71.4 10.83 0.5052 0.5871 604.473

M₁ 578.495 90.78 74.7 38.3 0.625 0.531 546.546

G₁ 503.578 66.03 76.7 21.07 0.4031 0.4682 546.546

C₁ 380.578 69.05 78.74 39.54 0.3685 0.4203 488.600

W₁ 380.503 57.14 52.14 38.28 0.3872 0.3533 473.580

M₂ 578.506 90.19 73.4 38.3 0.625 0.531 546.546

W₂ 380.775 108.0410 39.55 43.63 0.4038 1000

N₁ 380.775 54.02 50.0 19.77 0.4363 0.4038 50

Z₁ 380.775 19.44 18.0 7.11 0.4363 0.4038 188

Parameter:

Y & Name

Lichtart P30

Y_w=100, Y_c=50

Diagram showing color space with points 79C_d, 98Y_d, 73M_d, 71R_d, 52B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P25, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 582.775 93.12 71.23 13.23 0.5396 0.5871 604.473

M₁ 582.495 91.12 70.97 14.1 0.5027 0.5346 583.478

G₁ 506.582 71.87 76.68 14.08 0.4415 0.4718 552.552

C₁ 380.582 73.82 78.91 26.59 0.4116 0.442 503.608

W₁ 380.506 59.65 52.21 25.82 0.4332 0.3791 478.583

M₂ 580.506 91.07 73.4 18.0 0.506 0.3662 552.552

W₂ 380.775 115.8100 26.59 47.64 0.4136 1000

N₁ 380.775 57.59 50.0 13.29 0.4764 0.4136 50

Z₁ 380.775 20.73 18.0 4.78 0.4764 0.4136 188

Parameter:

Y & Name

Lichtart P25

Y_w=100, Y_c=50

Diagram showing color space with points 79C_d, 98Y_d, 73M_d, 71R_d, 52B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P25, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 578.775 93.17 71.4 10.83 0.5052 0.5871 604.473

M₁ 578.495 90.78 74.7 38.3 0.625 0.531 546.546

G₁ 503.578 66.03 76.7 21.07 0.4031 0.4682 546.546

C₁ 380.578 69.05 78.74 39.54 0.3685 0.4203 488.600

W₁ 380.503 57.14 52.14 38.28 0.3872 0.3533 473.580

M₂ 578.506 90.19 73.4 38.3 0.625 0.531 546.546

W₂ 380.775 108.0410 39.55 43.63 0.4038 1000

N₁ 380.775 54.02 50.0 19.77 0.4363 0.4038 50

Z₁ 380.775 19.44 18.0 7.11 0.4363 0.4038 188

Parameter:

Y & Name

Lichtart P30

Y_w=100, Y_c=50

Diagram showing color space with points 79C_d, 98Y_d, 73M_d, 71R_d, 52B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P25, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃ X₄ Y₄ Z₄

R₁ 578.775 93.17 71.4 10.83 0.5052 0.5871 604.473

M₁ 578.495 90.78 74.7 38.3 0.625 0.531 546.546

G₁ 503.578 66.03 76.7 21.07 0.4031 0.4682 546.546

C₁ 380.578 69.05 78.74 39.54 0.3685 0.4203 488.600

W₁ 380.503 57.14 52.14 38.28 0.3872 0.3533 473.580

M₂ 578.506 90.19 73.4 38.3 0.625 0.531 546.546

W₂ 380.775 108.0410 39.55 43.63 0.4038 1000

N₁ 380.775 54.02 50.0 19.77 0.4363 0.4038 50

Z₁ 380.775 19.44 18.0 7.11 0.4363 0.4038 188

Parameter:

Y & Name

Lichtart P30

Y_w=100, Y_c=50

Diagram showing color space with points 79C_d, 98Y_d, 73M_d, 71R_d, 52B_d, 77G_d, 50, 47, 90, 100, -69, 691, -50, 50, C_{AB,2}

6 Oswald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farberaum (C_{AB,2} Y)

Lichtart P25, Y_w=100, Y_c=50

Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃