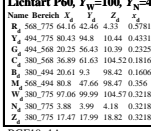


XTZ₉=97.06, 99.99, 104.57

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.800
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P60, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 509.775 64.16 42.46 43.57 0.5781 0.5827 996.400
B₁ 494.775 80.43 94.8 10.44 0.4331 0.5105 571.463
G₁ 494.568 20.25 56.43 10.39 0.2325 0.6483 535.536
C₁ 380.570 36.89 61.61 104.210 0.1816 0.3035 499.996
M₁ 380.494 20.64 8.3 98.42 0.1606 0.0724 663.571
M₂ 509.494 80.8 47.66 98.47 0.356 0.21 535.535
W₁ 380.775 97.46 99.99 104.570 0.2318 0.3315 1000
N₁ 380.775 3.88 3.99 4.18 0.218 0.3315 4.4
Z₁ 380.775 17.47 17.59 18.82 0.3218 0.3315 188

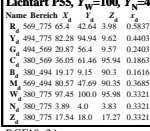


Parameter:
Y & Name
Lichtart P60
Y_w=100, Y_N=4

XTZ₉=97.45, 100.0, 95.98

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.900
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P55, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 509.775 65.64 42.64 3.98 0.5837 0.5806 991.490
B₁ 494.775 82.28 94.94 9.62 0.4403 0.5081 572.464
G₁ 494.569 20.87 56.4 9.57 0.2401 0.6493 536.536
C₁ 380.599 36.05 61.46 95.94 0.1863 0.3176 490.997
M₁ 380.494 20.17 9.15 98.33 0.1610 0.0774 664.372
M₂ 509.494 80.7 47.69 98.03 0.3585 0.2181 536.536
W₁ 380.775 97.45 100.0 95.98 0.3321 0.3407 1000
N₁ 380.775 3.89 4.0 3.83 0.3321 0.3407 4.4
Z₁ 380.775 17.54 18.0 11.27 0.3321 0.3407 188



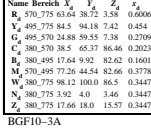
Parameter:
Y & Name
Lichtart P55
Y_w=100, Y_N=4

BGF10-1A

XTZ₉=98.12, 100.0, 86.5

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.000
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P50, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 509.775 64.64 38.73 5.8 0.8006 0.6555 601.871
B₁ 495.775 84.5 94.18 7.42 0.454 0.506 573.467
G₁ 495.570 24.88 59.55 7.38 0.2709 0.6885 542.542
C₁ 380.570 38.5 63.7 86.46 0.2023 0.3434 491.601
M₁ 380.495 17.84 9.92 92.62 0.1601 0.09 407.573
M₂ 509.495 77.26 44.54 82.66 0.3778 0.2178 542.542
W₁ 380.775 98.12 100.0 86.5 0.3447 0.3513 1000
N₁ 380.775 3.92 4.0 3.46 0.3447 0.3513 4.4
Z₁ 380.775 17.66 18.0 15.37 0.3447 0.3513 188



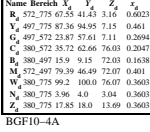
Parameter:
Y & Name
Lichtart P50
Y_w=100, Y_N=4

BGF10-2A

XTZ₉=99.22, 100.0, 76.07

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.100
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P45, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 509.775 65.25 41.15 90.3 0.6023 0.5094 604.372
B₁ 497.775 87.36 94.95 7.15 0.461 0.5011 574.467
G₁ 497.572 23.87 57.61 7.11 0.2694 0.6801 541.541
C₁ 380.572 35.72 62.66 76.07 0.2047 0.3392 492.600
M₁ 380.497 15.95 9.15 92.61 0.1638 0.0942 407.574
M₂ 572.497 79.29 46.49 72.07 0.401 0.2348 541.541
W₁ 380.775 99.2 100.0 76.07 0.3603 0.3632 1000
N₁ 380.775 3.96 4.0 3.04 0.3603 0.3632 4.4
Z₁ 380.775 17.85 18.0 13.69 0.3603 0.3632 188



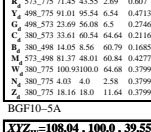
Parameter:
Y & Name
Lichtart P45
Y_w=100, Y_N=4

BGF10-3A

XTZ₉=100.93, 100.0, 64.68

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.300
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P40, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 509.775 71.25 42.5 2.69 0.807 0.67 400.493
B₁ 498.775 91.01 95.54 4.54 0.4713 0.4497 576.468
G₁ 498.573 23.69 56.08 6.5 0.2746 0.6499 540.540
C₁ 380.573 33.63 60.54 64.64 0.2146 0.3812 493.600
M₁ 380.498 14.05 8.56 60.79 0.1603 0.1026 406.576
M₂ 573.498 81.37 48.01 60.84 0.2377 0.2324 540.540
W₁ 380.775 103.003100 64.68 69.1399 0.3744 0.4038 1000
N₁ 380.775 4.03 4.0 2.58 0.3799 0.3764 4.4
Z₁ 380.775 18.16 18.0 11.64 0.3799 0.3764 188



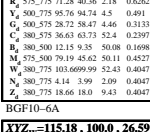
Parameter:
Y & Name
Lichtart P40
Y_w=100, Y_N=4

BGF10-4A

XTZ₉=103.66, 99.99, 52.43

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.800
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P35, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 575.775 71.28 40.36 1.6 0.2026 0.2026 548.472
B₁ 500.775 95.76 94.74 4.5 0.491 0.4858 578.472
G₁ 500.575 28.72 58.47 4.46 0.3133 0.6379 548.548
C₁ 380.575 36.63 63.73 52.4 0.2397 0.4172 496.605
M₁ 380.500 12.15 9.35 90.06 0.1699 0.1037 472.578
M₂ 500.500 79.19 45.62 90.1 0.4827 0.2607 548.548
W₁ 380.775 103.66999 52.43 0.4047 0.3904 1000
N₁ 380.775 4.14 3.99 2.09 0.4047 0.3904 4.4
Z₁ 380.775 18.66 18.0 9.43 0.4047 0.3904 188



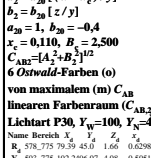
Parameter:
Y & Name
Lichtart P35
Y_w=100, Y_N=4

BGF10-5A

XTZ₉=108.04, 100.0, 39.55

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 2.500
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P30, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 578.775 79.39 45.0 1.66 0.28 0.28 549.608
B₁ 500.775 102.966 37.08 0.5051 0.4746 580.473
G₁ 503.578 27.28 55.17 4.04 0.3154 0.6378 546.546
C₁ 380.578 33.88 59.91 39.51 0.2512 0.4487 498.600
M₁ 380.500 10.22 8.02 37.09 0.1847 0.1435 475.580
M₂ 578.500 85.18 48.92 37.13 0.4974 0.2857 546.546
W₁ 380.775 108.04100 39.55 0.4643 0.4038 1000
N₁ 380.775 4.32 4.0 1.58 0.4363 0.4038 4.4
Z₁ 380.775 19.44 18.0 7.11 0.4363 0.4038 188



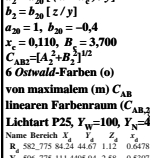
Parameter:
Y & Name
Lichtart P30
Y_w=100, Y_N=4

BGF10-6A

XTZ₉=115.18, 100.0, 26.59

A₁ = 2.5 (a₁ - a₂) Y
B₁ = 2.5 B₂ (b₂ - b₂) Y
a₁ = a₂₀ [(x - x_c)/y]
b₂ = b₂₀ [z/y]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 3.700
C_{AB,2} = [A₁² + B₂²]^{1/2}
6 Oswald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}) Y_N=4

Lichtart P25, Y_w=100, Y_N=4
Name Bereich X₁ Y₁ Z₁ X₂ Y₂ Z₂ X₃ Y₃ Z₃
R₁ 582.775 82.36 44.80 1.12 0.2478 0.2478 543.608
B₁ 502.775 111.4895 24.98 0.5307 0.4569 583.478
G₁ 506.582 31.92 55.25 2.55 0.3553 0.6162 552.552
C₁ 380.582 35.66 59.42 26.59 0.2931 0.4487 498.600
M₁ 380.508 8.46 8.16 25.21 0.2028 0.1955 478.583
M₂ 508.508 97.88 48.73 25.13 0.5425 0.3011 552.552
W₁ 380.775 115.18100 26.59 0.4764 0.4136 1000
N₁ 380.775 4.6 4.0 1.06 0.4764 0.4136 4.4
Z₁ 380.775 20.73 18.0 4.78 0.4764 0.4136 188



Parameter:
Y & Name
Lichtart P25
Y_w=100, Y_N=4

BGF10-7A

BGF10-8A