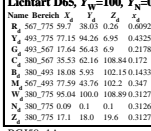


XTZ₂=95.04, 100.0, 108.89

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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.800
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart D65, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 507.775 69.47 38.03 0.26 0.4902 0.388 996 409
G₁ 493.775 171.95 94.26 6.95 0.4325 0.5284 570 463
C₁ 493.567 170.56 94.63 6.9 0.2178 0.6968 535 535c
C₂ 380.570 37.53 62.16 108.89 0.172 0.3009 499 398
R₁ 380.490 180.25 9.95 102.110 0.1423 0.007 570 570
M₁ 507.463 77.59 43.76 102.2 3.47 0.1957 535 1003
W₁ 380.775 95.04 100.0 108.89 0.91327 0.329 535 535
N₁ 380.775 0.09 0.1 0.1 0.3126 0.3289 0.6
Z₁ 380.775 17.18 18.0 19.6 0.3127 0.329 188

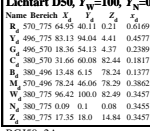


Parameter:
Y & Name
Lichtart D65
Y_w=100, Y_c=0

XTZ₂=96.42, 100.0, 82.49

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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.000
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart D50, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 507.775 69.47 38.03 0.26 0.6109 0.581 996 401
G₁ 496.775 83.13 94.04 4.41 0.4577 0.5178 573 468
C₁ 496.570 18.36 54.13 4.37 0.2389 0.7041 538 538c
C₂ 380.570 31.66 60.08 82.44 0.1287 0.3449 491 398
R₁ 380.496 12.48 6.15 78.24 0.1377 0.0028 608 573
M₁ 570.496 78.24 46.06 78.29 0.3862 0.2273 538 538
W₁ 380.775 96.42 100.0 82.49 0.3457 0.3585 100%
N₁ 380.775 0.09 0.1 0.08 0.3457 0.3583 0.6
Z₁ 380.775 17.35 18.0 14.84 0.3457 0.3585 18%

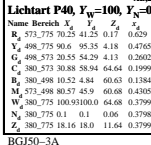


Parameter:
Y & Name
Lichtart D50
Y_w=100, Y_c=0

BGJ50-1A

XTZ₂=100.93, 100.0, 64.68
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.300
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart P40, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 498.775 90.56 41.25 0.17 0.629 0.604 900 470
G₁ 498.573 20.55 52.9 4.13 0.2602 0.6873 540 540c
C₁ 380.570 38.58 58.94 64.64 0.1999 0.3913 493 600
R₁ 380.498 10.28 4.84 62.63 0.1384 0.0037 608 576
M₁ 571.498 80.57 49.68 60.08 0.4305 0.2452 540 540
W₁ 380.775 100.93 100.0 64.68 0.3799 0.3764 100%
N₁ 380.775 0.1 0.1 0.06 0.3799 0.3763 0.6
Z₁ 380.775 18.16 18.0 11.64 0.3799 0.3764 18%

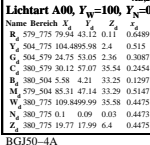


Parameter:
Y & Name
Lichtart P40
Y_w=100, Y_c=0

BGJ50-2A

XTZ₂=109.84, 99.99, 35.58
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 2.500
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart A00, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 579.775 79.94 43.12 0.21 0.6480 0.6028 908 473
G₁ 504.775 104.885 98.24 0.515 0.4731 581 474
C₁ 504.579 24.75 53.05 2.36 0.3087 0.6617 547 547c
C₂ 380.570 30.12 57.07 35.54 0.2454 0.4649 499 605
R₁ 380.594 5.58 4.21 33.25 0.1207 0.0078 474 581
M₁ 579.504 85.31 47.14 33.59 0.5147 0.2844 547 547
W₁ 380.775 109.84 99.99 35.58 0.4475 0.4074 100%
N₁ 380.775 0.1 0.09 0.03 0.4475 0.4072 0.6
Z₁ 380.775 19.77 17.99 6.64 0.4475 0.4074 18%

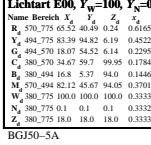


Parameter:
Y & Name
Lichtart A00
Y_w=100, Y_c=0

BGJ50-3A

XTZ₂=100.0, 100.0, 100.0
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.900
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart E00, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 494.775 83.39 94.82 4.91 0.4852 0.5141 573 463
G₁ 494.570 18.07 54.52 6.14 0.2295 0.6924 536 536c
C₁ 380.570 34.67 59.97 99.95 0.1784 0.3072 489 598
C₂ 380.494 16.8 5.37 94.0 0.1446 0.0662 603 573
M₁ 570.494 82.12 45.69 94.06 0.3701 0.2038 536 536
W₁ 380.775 100.0 100.0 100.0 0.3333 0.3333 100%
N₁ 380.775 0.1 0.1 0.1 0.3332 0.3332 0.6
Z₁ 380.775 18.0 18.0 0.3333 0.3333 18%

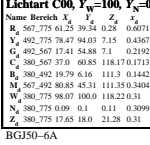


Parameter:
Y & Name
Lichtart E00
Y_w=100, Y_c=0

BGJ50-4A

XTZ₂=98.07, 100.0, 118.22
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.700
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart C00, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 507.775 65.52 40.24 0.24 0.6077 0.309 996 401
G₁ 492.775 78.47 94.03 7.15 0.4637 0.5233 571 463
C₁ 492.567 17.41 54.88 7.1 0.2192 0.6912 535 535c
C₂ 380.567 37.0 60.85 118.17 0.1713 0.2814 487 596
R₁ 380.492 97.9 6.16 111.3 0.1442 0.0049 463 571
M₁ 492.775 85.85 45.31 111.15 0.3404 0.1907 535 535
W₁ 380.775 98.07 100.0 118.22 0.3161 0.3161 100%
N₁ 380.775 0.09 0.1 0.1 0.3099 0.316 0.6
Z₁ 380.775 17.65 18.0 21.26 0.31 0.3161 18%

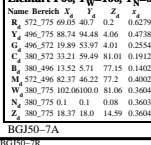


Parameter:
Y & Name
Lichtart C00
Y_w=100, Y_c=0

BGJ50-5A

XTZ₂=102.06, 100.0, 81.06
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 1.700
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart P00, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 572.775 69.05 40.7 0.1 0.6279 0.3701 991 491
Y₁ 496.775 94.14 94.48 4.06 0.4738 0.5044 575 467
G₁ 496.572 19.89 53.97 4.01 0.2554 0.6929 541 541c
C₁ 380.572 33.21 59.49 81.01 0.1912 0.3244 491 591
C₂ 380.496 13.52 5.71 77.15 0.1402 0.0992 467 575
M₁ 572.496 82.12 46.22 77.2 0.4002 0.2346 541 541
W₁ 380.775 102.06 100.0 81.06 0.3604 0.3333 100%
N₁ 380.775 0.1 0.1 0.08 0.3603 0.333 0.6
Z₁ 380.775 18.37 18.0 14.59 0.3604 0.3331 18%

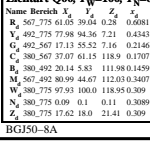


Parameter:
Y & Name
Lichtart P00
Y_w=100, Y_c=0

BGJ50-6A

XTZ₂=97.93, 100.0, 118.95
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]
a₂₀ = 1, b₂₀ = -0.4
x_c = 0.110, B₂ = 0.700
C_{AB,2} = [A₂² + B₂²]^{1/2}
6 Ostwald-Farben (o)
von maximalem (m) C_{AB}
linearen Farberaum (C_{AB,2}, Y)

Lichtart Q00, Y_w=100, Y_c=0
Name Bereich x₁ y₁ z₁ x₂ y₂ z₂ x₃ y₃ z₃
B₁ 507.775 65.05 40.24 0.24 0.6081 0.309 996 401
Y₁ 492.775 78.98 94.36 7.21 0.4543 0.5255 570 462
G₁ 492.567 17.53 55.12 7.16 0.2146 0.6956 535 535c
C₁ 380.567 37.07 61.15 118.9 0.1718 0.2814 487 596
R₁ 380.492 20.14 5.83 111.98 0.1459 0.0042 462 570
M₁ 492.775 89.49 44.67 112.03 0.3407 0.1879 535 535
W₁ 380.775 97.93 100.0 118.95 0.309 0.3155 100%
N₁ 380.775 0.09 0.1 0.1 0.309 0.3154 0.6
Z₁ 380.775 17.62 18.0 21.41 0.309 0.3155 18%



Parameter:
Y & Name
Lichtart Q00
Y_w=100, Y_c=0

BGJ50-7A

BGJ50-8A