

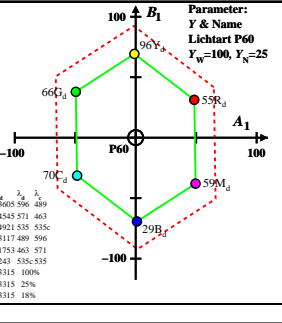
XYZ<sub>2000</sub>=97.06, 99.99, 104.57

A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P60, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 508.775 71.38 55.02 24.26 46.73 0.8205 906.480  
Y<sub>1</sub> 494.775 84.09 95.96 31.05 3.9983 0.4545 571.463  
G<sub>1</sub> 494.568 37.07 65.98 31.01 2.765 0.427 453.535  
C<sub>1</sub> 380.568 50.70 70.04 104.56 2.228 0.1317 489.596  
M<sub>1</sub> 494.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.494 84.38 99.13 99.83 0.3467 0.243 535.535  
W<sub>1</sub> 380.775 97.45 96.09 104.57 0.3218 0.3315 100%  
N<sub>1</sub> 380.775 24.26 24.99 26.14 0.3218 0.3315 25%  
Z<sub>1</sub> 380.775 17.47 17.59 18.82 0.3218 0.3315 18%



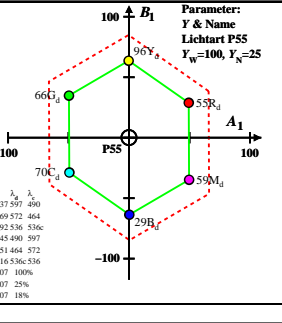
XYZ<sub>2000</sub>=97.45, 100.0, 95.98

A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P55, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 497.775 72.43 55.51 24.12 0.4772 0.8637 907.490  
Y<sub>1</sub> 494.775 85.62 96.07 28.53 0.4072 0.4569 572.464  
G<sub>1</sub> 494.569 37.65 65.96 28.49 2.288 0.4569 572.464  
C<sub>1</sub> 380.569 49.51 69.91 95.97 0.2298 0.1324 490.597  
M<sub>1</sub> 494.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.494 84.29 99.16 91.6 0.3586 0.2516 536.536  
W<sub>1</sub> 380.775 97.45 96.09 104.57 0.3218 0.3315 100%  
N<sub>1</sub> 380.775 24.26 25.0 23.99 0.3321 0.3407 25%  
Z<sub>1</sub> 380.775 17.54 18.80 17.27 0.3321 0.3407 18%



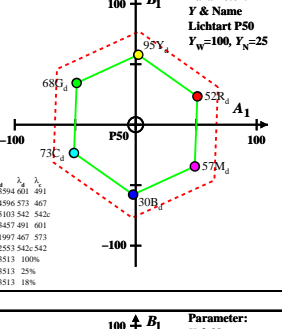
BGH30-1A

XYZ<sub>2000</sub>=98.12, 100.0, 86.5  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P50, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 470.775 71.27 55.82 24.27 0.907 0.5994 601.491  
Y<sub>1</sub> 495.775 87.5 95.47 24.74 0.4212 0.4996 573.467  
G<sub>1</sub> 495.570 40.92 68.42 24.71 0.3052 0.103 542.542  
C<sub>1</sub> 380.570 51.57 72.97 86.49 0.2443 0.1457 491.600  
M<sub>1</sub> 495.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.494 81.85 96.7 83.52 0.3688 0.2553 542.542  
W<sub>1</sub> 380.775 98.12 100.0 86.5 0.3447 0.3513 100%  
N<sub>1</sub> 380.775 24.26 25.0 21.62 0.3447 0.3513 25%  
Z<sub>1</sub> 380.775 17.53 18.00 15.57 0.3447 0.3513 18%



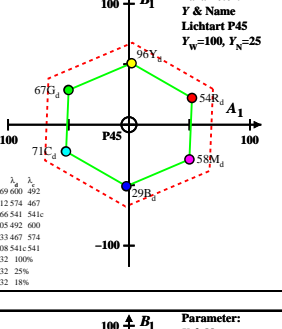
BGH30-2A

XYZ<sub>2000</sub>=99.2, 100.0, 76.07  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P45, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 497.775 89.97 96.07 22.25 0.4319 0.4612 574.67  
Y<sub>1</sub> 497.572 40.37 66.9 22.21 0.3117 0.1566 541.541  
C<sub>1</sub> 380.572 49.63 70.85 76.68 0.2825 0.1609 492.600  
M<sub>1</sub> 497.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.494 83.28 99.16 72.06 0.3896 0.2708 541.541  
W<sub>1</sub> 380.775 99.2 100.0 76.07 0.3603 0.3632 100%  
N<sub>1</sub> 380.775 24.8 25.0 19.01 0.3603 0.3632 25%  
Z<sub>1</sub> 380.775 17.85 18.00 13.69 0.3603 0.3632 18%



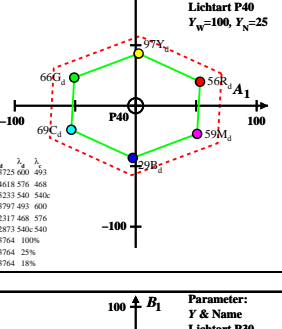
BGH30-3A

XYZ<sub>2000</sub>=100.93, 100.0, 64.68  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P40, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 472.775 78.39 53.13 24.27 0.919 0.7256 601.491  
Y<sub>1</sub> 498.775 93.2 96.53 19.27 0.4459 0.4618 576.468  
G<sub>1</sub> 498.573 40.61 65.71 19.24 0.3234 0.1032 540.540  
C<sub>1</sub> 380.573 48.36 69.19 64.67 0.2654 0.1797 493.605  
M<sub>1</sub> 498.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.494 83.08 28.58 61.66 0.2682 0.1217 489.576  
W<sub>1</sub> 498.775 87.91 61.69 41.63 0.2673 0.5480  
M<sub>3</sub> 380.775 100.93 100.0 64.68 0.3799 0.3764 100%  
N<sub>1</sub> 380.775 25.23 25.0 16.17 0.3799 0.3764 25%  
Z<sub>1</sub> 380.775 18.16 18.00 11.64 0.3799 0.3764 18%



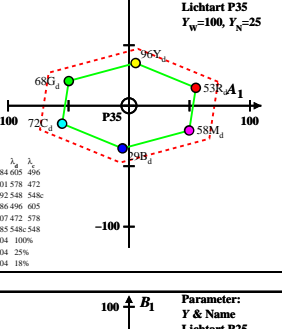
BGH30-4A

XYZ<sub>2000</sub>=103.66, 99.99, 52.43  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P35, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 495.775 78.39 53.13 24.27 0.919 0.7256 601.491  
Y<sub>1</sub> 500.775 97.51 95.91 14.99 0.4678 0.4601 578.472  
G<sub>1</sub> 500.575 45.16 67.58 14.97 0.3535 0.2922 548.548  
C<sub>1</sub> 380.575 51.32 71.09 52.41 0.2925 0.1608 496.605  
M<sub>1</sub> 500.775 29.19 29.2 30.6 0.2874 0.2047 472.578  
M<sub>2</sub> 495.775 84.87 97.54 50.63 0.4387 0.2985 548.548  
W<sub>1</sub> 380.775 103.66 99.99 52.43 0.4047 0.3904 100%  
N<sub>1</sub> 380.775 25.19 24.99 13.1 0.4047 0.3904 25%  
Z<sub>1</sub> 380.775 18.66 18.00 9.43 0.4047 0.3904 18%



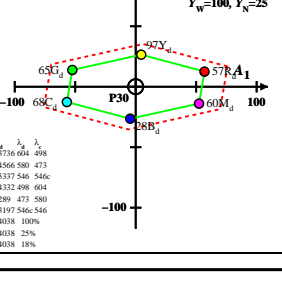
BGH30-5A

XYZ<sub>2000</sub>=108.04, 100.0, 39.55  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P30, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 508.775 85.68 57.05 9.95 0.5611 0.7364 604.496  
Y<sub>1</sub> 490.775 102.50 96.95 11.54 0.4875 0.4566 580.473  
G<sub>1</sub> 503.578 44.97 65.0 11.81 0.3692 0.1537 546.546  
C<sub>1</sub> 380.578 49.5 68.07 39.52 0.3151 0.4332 490.540  
M<sub>1</sub> 490.775 29.16 96.79 9.79 0.2346 0.1753 663.571  
M<sub>2</sub> 508.775 85.68 57.05 9.95 0.5611 0.7364 604.496  
W<sub>1</sub> 380.775 108.04 100.0 39.55 0.4363 0.4038 100%  
N<sub>1</sub> 380.775 27.01 25.0 9.88 0.4363 0.4038 25%  
Z<sub>1</sub> 380.775 19.44 18.00 7.11 0.4363 0.4038 18%



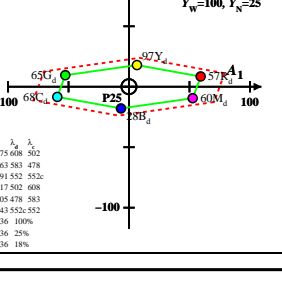
BGH30-6A

XYZ<sub>2000</sub>=115.18, 100.0, 26.59  
A<sub>1</sub> = 2.5 (a<sub>1</sub> - a<sub>1A</sub>) Y  
B<sub>1</sub> = 2.5 B<sub>2</sub> (b<sub>1</sub> - b<sub>1A</sub>) Y  
a<sub>1</sub> = a<sub>20</sub> [(x - x<sub>c</sub>)/y]  
b<sub>1</sub> = b<sub>20</sub> [z/y]  
a<sub>20</sub> = 1, b<sub>20</sub> = -0.4  
x<sub>c</sub> = 0.110, B<sub>2</sub> = 1.000  
C<sub>AB1</sub> = [A<sub>1</sub><sup>2</sup> + B<sub>1</sub><sup>2</sup>]<sup>1/2</sup>  
6 Oswald-Farben (o)

von maximalem (m) C<sub>AB</sub> im  
Buntwertdiagramm (A<sub>1</sub>, B<sub>1</sub>)

Lichtart P25, Y<sub>w</sub>=100, Y<sub>N</sub>=25

Name Bereich X<sub>1</sub> Y<sub>1</sub> Z<sub>1</sub> X<sub>2</sub> Y<sub>2</sub> Z<sub>2</sub> X<sub>3</sub> Y<sub>3</sub> Z<sub>3</sub> X<sub>4</sub> Y<sub>4</sub> Z<sub>4</sub>  
B<sub>1</sub> 582.775 93.03 56.79 6.7 0.589 0.1675 608.478  
Y<sub>1</sub> 500.775 112.89 96.85 7.84 0.5175 0.4463 583.478  
G<sub>1</sub> 506.582 50.16 65.15 7.81 0.4073 0.2921 552.552  
C<sub>1</sub> 380.582 53.08 68.32 26.57 0.3587 0.4617 502.608  
M<sub>1</sub> 500.775 31.83 28.27 25.94 0.3721 0.3305 479.583  
M<sub>2</sub> 500.775 93.03 56.79 6.7 0.589 0.1675 608.478  
W<sub>1</sub> 380.775 115.18 100.0 26.59 0.4764 0.4136 100%  
N<sub>1</sub> 380.775 28.79 25.0 6.64 0.4764 0.4136 25%  
Z<sub>1</sub> 380.775 20.73 18.00 4.78 0.4764 0.4136 18%



BGH30-7A

BGH30-7A

BGH30-8A

BGH30-8A