

$XYZ_{w=95.04, 100.0, 108.89}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart D65, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	507.275	63.21	64.18	11.04	0.5337	0.731	996.489	
Y ₁	492.775	83.93	94.84	17.06	0.4135	0.4969	570.463	
G ₁	493.567	25.32	60.76	17.02	0.2455	0.5892	533.536	
C ₁	380.567	41.44	65.92	10.88	0.1916	0.3048	499.596	
M ₁	300.496	32.71	15.46	102.83	0.1788	0.1051	605.570	
W ₁	507.493	79.33	49.34	102.87	0.3426	0.2131	533.536	
N ₁	380.775	95.04	100.0	108.89	0.3127	0.329	1000	
Z ₁	380.775	9.5	10.0	10.88	0.3127	0.329	100	
Y ₂	380.775	17.1	18.0	19.6	0.1627	0.2329	188	

BGL70-1A

$XYZ_{w=109.93, 100.0, 64.68}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart P40, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	573.275	72.92	62.77	0.5773	0.708	600	489	
Y ₁	498.775	91.64	95.82	10.14	0.4636	0.4848	576.468	
G ₁	498.573	28.53	58.83	10.14	0.2925	0.6033	540.540	
C ₁	380.579	37.83	63.01	64.65	0.2285	0.3807	493.600	
M ₁	380.498	19.49	14.23	101.40	0.2055	0.1506	608.576	
W ₁	573.498	82.6	51.27	61.08	0.4216	0.2629	540.540	
N ₁	380.775	100.93	100.0	64.68	0.3799	0.3764	1000	
Z ₁	380.775	10.09	10.0	6.46	0.3799	0.3764	100	
Y ₂	380.775	18.16	18.0	11.64	0.3799	0.3764	188	

BGL70-3A

$XYZ_{w=100.0, 100.0, 100.0}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart E00, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	507.275	68.34	68.34	10.14	0.4351	0.5097	598.489	
Y ₁	494.775	85.05	95.34	15.49	0.4341	0.4867	573.463	
G ₁	494.570	26.12	59.04	15.45	0.2601	0.5863	536.536	
C ₁	380.570	41.61	63.37	99.96	0.2009	0.311	489.596	
M ₁	380.496	25.06	14.76	94.61	0.1864	0.1098	605.570	
W ₁	507.493	83.09	51.06	94.65	0.3654	0.2223	536.536	
N ₁	380.775	100.0	100.0	100.0	0.3333	0.3333	1000	
Z ₁	380.775	10.0	10.0	10.0	0.3333	0.3333	100	
Y ₂	380.775	18.0	18.0	18.0	0.3333	0.3333	188	

BGL70-5A

$XYZ_{w=102.06, 100.0, 81.06}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart P00, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	573.275	72.33	66.59	8.12	0.5688	0.3664	691.489	
Y ₁	492.775	80.07	95.04	11.17	0.4576	0.4828	578.467	
G ₁	496.572	28.05	58.54	11.66	0.2854	0.5958	541.540	
C ₁	380.572	40.05	63.51	81.02	0.2169	0.344	491.600	
M ₁	380.496	22.3	15.06	77.55	0.194	0.1311	607.576	
W ₁	507.496	83.31	51.56	77.59	0.398	0.2415	541.540	
N ₁	380.775	102.06	100.0	81.06	0.3604	0.3531	1000	
Z ₁	380.775	10.2	10.0	8.1	0.3604	0.3531	100	
Y ₂	380.775	18.37	18.0	14.59	0.3604	0.3531	188	

BGL70-7A

$XYZ_{w=96.42, 100.0, 82.49}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart D50, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	507.275	68.08	66.05	8.37	0.5557	0.5759	598.491	
Y ₁	496.775	84.45	94.64	12.16	0.4415	0.4948	573.468	
G ₁	496.570	26.11	58.68	12.12	0.2094	0.6055	538.536	
C ₁	380.570	38.08	64.05	82.40	0.2063	0.3409	491.598	
M ₁	380.496	21.71	15.46	78.67	0.1874	0.1334	608.570	
W ₁	507.496	80.05	51.42	78.71	0.3808	0.2446	538.538	
N ₁	380.775	96.42	100.0	82.49	0.3457	0.3385	1000	
Z ₁	380.775	9.64	10.0	8.24	0.3456	0.3385	100	
Y ₂	380.775	17.35	18.0	14.84	0.3457	0.3385	188	

BGL70-2A

$XYZ_{w=109.84, 99.99, 35.58}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart A00, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	573.275	82.91	48.37	0.6127	0.5048	479	579	
Y ₁	504.775	105.0286	39.5	5.69	0.507	0.4654	581.474	
G ₁	504.579	33.2	57.71	5.65	0.3473	0.5976	547.540	
C ₁	380.579	38.03	61.33	35.54	0.2819	0.4545	499.605	
M ₁	380.584	15.93	11.31	33.48	0.2523	0.172	614.581	
W ₁	579.584	87.23	52.39	33.52	0.5052	0.3016	547.547	
N ₁	380.775	109.84	99.99	35.58	0.4475	0.4074	1000	
Z ₁	380.775	10.98	9.99	3.55	0.4475	0.4074	100	
Y ₂	380.775	19.77	17.99	6.4	0.4475	0.4074	188	

BGL70-4A

$XYZ_{w=98.07, 100.0, 118.22}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)

Lichtart C00, $Y_w=100, Y_N=10$

Name Bereich x_1 y_1 z_1 x_2 y_2 z_2 x_3 y_3 z_3

R ₁	507.275	68.41	45.26	11.86	0.5209	0.571	596.487	
Y ₁	492.775	80.42	94.63	18.17	0.4162	0.4897	571.463	
G ₁	492.567	25.41	59.36	18.12	0.2469	0.5878	535.536	
C ₁	380.567	43.07	64.74	118.19	0.1905	0.2864	487.596	
M ₁	380.492	27.56	15.47	112.0	0.1777	0.1099	605.571	
W ₁	507.492	82.97	50.74	112.04	0.3360	0.2098	535.538	
N ₁	380.775	98.07	100.0	118.22	0.3161	0.3161	1000	
Z ₁	380.775	9.8	10.0	11.82	0.3161	0.3161	100	
Y ₂	380.775	17.65	18.0	21.28	0.3161	0.3161	188	

BGL70-6A

$XYZ_{w=97.93, 100.0, 118.95}$

$A = 2.5 (a - a_c) Y$
 $B = 2.5 B_c (b - b_c) Y$
 $a = a_{20} [(x - x_c) / y]$
 $b = b_{20} [z / y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

Buntwertdiagramm (A, B)