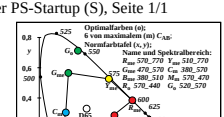
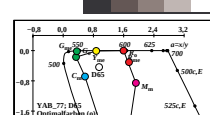
http://farbe.li.tu-berlin.de/BG97/BG97.HTM0N1.TXT /.PS
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 1/1

Optimalfarben (o) *RYGCBM* von maximalem (m) C_{AB}: D65, Y_m=510_770, CIEXYZ

Code	*X*	*Y*	*Z*	*x*	*y*	*z*	h_{xy}	i_d	λ_d	i_c	λ_c
R_m	570_770	58.46	36.56	0.04	0.6149	0.3845	0.0004	240.0	38 592	16 484	
Y_m	510_770	76.99	88.09	2.32	0.4599	0.5262	0.0138	213.4	33 568	13 467	
G_m	470_570	20.96	61.5	26.32	0.1927	0.5653	0.2419	207.4	22 512	−1 512c	
C_m	380_570	36.57	63.43	108.84	0.1751	0.3037	0.5211	212.0	16 484	38 592	
B_m	380_510	18.05	11.9	106.56	0.1322	0.0872	0.7805	228.8	13 467	33 568	
M_m	570_470	74.07	38.49	82.56	0.3796	0.1972	0.4231	251.1	−1 512c	22 512	
R_o	570_440	64.22	36.81	28.16	0.497	0.2849	0.2179	243.9	−1 489c	17 489	
G_o	520_570	18.52	51.52	2.27	0.2561	0.7123	0.0315	212.3	27 538	−1 538c	
W_1	380_770	95.04	100.0	108.89	0.3127	0.329	0.3582	0.0	−1 489c	−1 538c	

0−000030−L0 BG970−1N_1

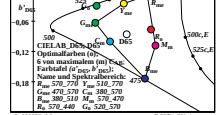


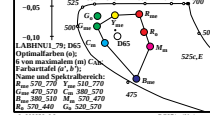


Optimalfarben (o) *RYGCBM* von maximalem (m) C_{AB}: D65, Y_m=510_770, YAB_77

Code	*Y*	*A*	*B*	C_{AB}	*a*	*b*	h_{AB}	i_d	λ_d	i_c	λ_c
R_m	570_770	36.56	23.71	15.9	28.55	1.5989	−0.0004	33.8	38 592	16 484	
Y_m	510_770	88.09	−6.73	37.44	38.04	0.874	−0.0105	100.1	33 568	14 471	
G_m	470_570	61.5	−37.48	16.25	40.86	0.3408	−0.1712	156.5	23 515	−1 515c	
C_m	380_570	63.43	−23.71	−15.9	28.55	0.5766	−0.6863	213.8	16 484	38 592	
B_m	380_510	11.9	6.73	−37.43	38.04	1.5159	−3.5796	280.1	13 466	33 565	
M_m	570_470	38.49	37.48	−16.25	40.86	1.9242	−0.8579	336.5	−1 504c	20 504	
R_o	570_440	36.81	29.22	4.77	29.61	1.7443	−0.3059	9.2	−1 488c	17 488	
G_o	520_570	51.52	−30.44	21.53	37.29	0.3595	−0.0176	144.7	27 538	−1 538c	
W_1	380_770	100.0	0.0	0.0	0.01	0.9504	−0.4355	0.0	38 591	16 484	

0−000030−L0 BG970−3N_1

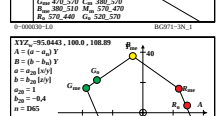


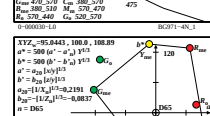


Optimalfarben (o) *RYGCBM* von maximalem (m) C_{AB}: D65, Y_m=510_770, CIELAB_76

Code	*L**	*a**	*b**	C^*_{ab}	*a'*	*b'*	h_{ab}	i_d	λ^*_d	i_c	λ^*_c
R_m	570_770	66.95	67.68	114.73	133.21	0.2562	−0.009	59.4	39 595	15 476	
Y_m	510_770	95.2	−13.2	136.16	136.8	0.2095	−0.0249	95.5	33 567	14 471	
G_m	470_570	82.65	−123.0745.48	131.21	0.153	−0.0631	159.7	22 514	−1 514c		
C_m	380_570	83.67	−65.91	−28.12	71.66	0.1824	−0.1002	203.1	16 482	−1 482c	
B_m	380_510	41.08	41.4	−100.15	108.37	0.2517	−0.1739	292.4	13 467	31 555	
M_m	570_470	68.39	96.4	−36.87	103.21	0.2725	−0.108	339.0	−1 514c	22 514	
R_o	570_440	67.14	80.38	15.91	81.94	0.2638	−0.0766	11.2	−1 485c	17 485	
G_o	520_570	77.0	−110.92105.14	152.83	0.1558	−0.0296	136.5	27 535	9 448		
W_1	380_770	100.0	0.0	0.0	0.2154	−0.0861	0.0	−1 448c	−1 535c		

0−000030−L0 BG970−5N_1

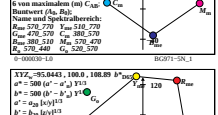


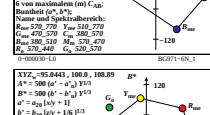


Optimalfarben (o) *RYGCBM* von maximalem (m) C_{AB}: D65, Y_m=510_770, LABHNU1_79

CodeD65	*L**	*A**	*B**	C^*_{ab}	*a'*	*b'*	h_{ab}	i_d	λ^*_d	i_c	λ^*_c
R_m	570_770	66.95	71.73	72.88	102.27	0.1732	−0.0459	45.4	38 592	15 479	
Y_m	510_770	95.2	−11.33	92.83	93.52	0.1249	−0.0481	96.9	33 567	14 471	
G_m	470_570	82.65	−80.19	39.11	89.22	0.0893	−0.07	153.9	21 508	9 449	
C_m	380_570	83.67	−49.69	−25.9	56.03	0.1051	−0.1028	207.5	16 483	42 613	
B_m	380_510	41.08	43.03	−96.03	105.29	0.1677	−0.174	294.1	13 467	31 558	
M_m	570_470	68.39	109.59	−34.23	114.81	0.1949	−0.1101	342.6	7 438	20 501	
R_o	570_440	67.14	88.02	14.15	89.15	0.1829	−0.0813	9.1	−1 488c	17 488	
G_o	520_570	77.0	−73.28	74.96	104.83	0.0906	−0.0496	134.3	27 538	12 462	
W_1	380_770	100.0	0.0	0.0	0.13	−0.0899	0.0	−1 462c	−1 536c		

0−000030−L0 BG970−7N_1





Siehe ähnliche Dateien: http://farbe.li.tu-berlin.de/BG97/BG97.HTM
Technische Information: http://farbe.li.tu-berlin.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20170801-BG97/BG97L0N1.TXT /.PS
Anwendung für Messung von Display−Ausgabe

TUB-Material: Code=rha4ta

TUB-Prüfvorlage BG97; Farbmetrik *Ostwald*-Optimalfarben; *K*>256:1 Eingabe: *w/rgb/cmyk−>rgb*
Farbenräume CIEXYZ, YAB_77, CIELAB, LABHNU1_79; 8 Lichtarten Dxx; CIE 2 Grad