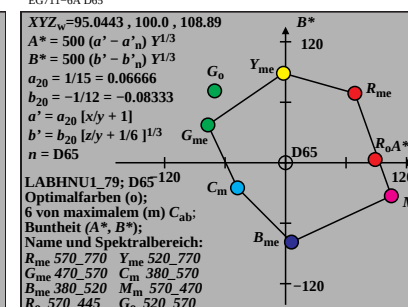
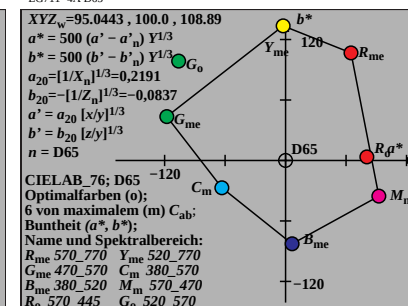
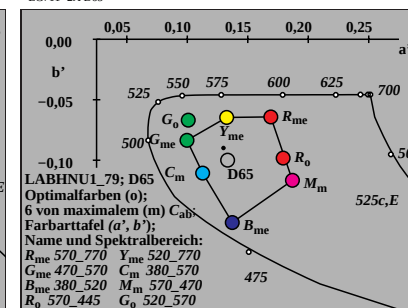
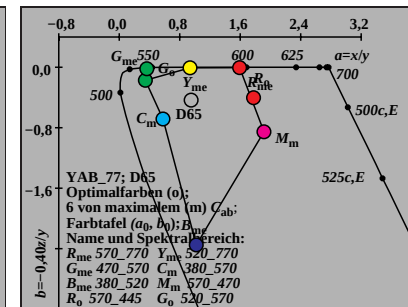
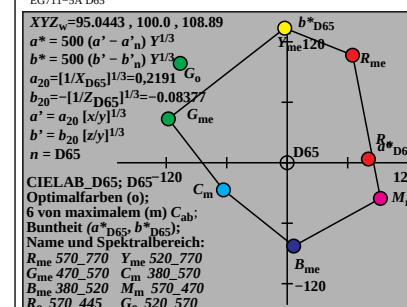
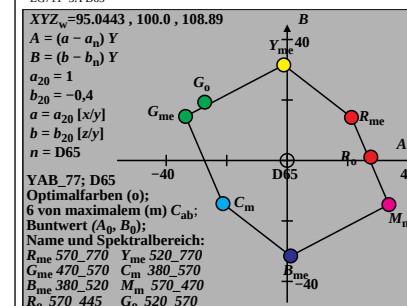
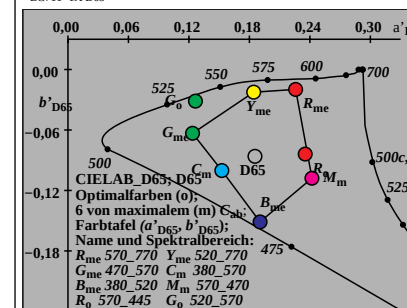
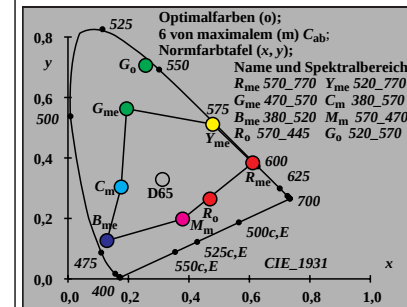


Optimalfarben (o) RYGBM von maximalem (m) C _{AB} ; D65, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	52.74	33.13	0.43	0.6111	0.3838	0.005	237.6	38	592	16	484	
Y _{me} 520_770	69.06	73.84	1.43	0.4784	0.5115	0.0099	225.1	34	570	14	471	
G _{me} 470_570	19.12	55.48	23.97	0.194	0.5627	0.2432	210.3	22	512	-1	512c	
C _m 380_570	33.12	57.21	97.96	0.1759	0.3038	0.5202	214.6	16	484	38	592	
B _{me} 380_520	16.81	16.49	96.95	0.129	0.1266	0.7442	226.8	14	471	34	570	
M _m 570_470	66.73	34.85	74.39	0.3792	0.198	0.4227	246.5	-1	512c	22	512	
R _o 570_445	59.49	33.47	33.69	0.4696	0.2642	0.266	241.8	-1	491c	18	491	
G _o 520_570	16.94	46.53	2.43	0.257	0.706	0.0369	214.3	27	538	-1	538c	
W ₁ 380_770	85.53	90.0	98.0	0.3127	0.329	0.3582	226.4	-1	538c	27	538	

Optimalfarben (o) RYGBM von maximalem (m) C _{AB} ; D65, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	33.13	21.25	14.25	25.59	1.592	-0.0052	33.8	38	592	16	484	
Y _{me} 520_770	73.84	-1.12	31.59	31.61	0.9352	-0.0077	92.0	34	570	14	474	
G _{me} 470_570	55.48	-33.6	14.57	36.63	0.3447	-0.1728	156.5	23	515	-1	515c	
C _m 380_570	57.21	-21.25	-14.26	25.59	0.5789	-0.6848	213.8	16	484	38	592	
B _{me} 380_520	16.49	1.13	-31.59	31.61	1.0192	-2.3507	272.0	14	471	33	568	
M _m 570_470	34.85	33.6	-14.57	36.62	1.9144	-0.8536	336.5	-1	504c	20	504	
R _o 570_445	33.47	27.67	1.1	27.69	1.7772	-0.4026	2.2	-1	490c	18	490	
G _o 520_570	46.53	-27.28	19.29	33.42	0.364	-0.0209	144.7	27	538	-1	538c	
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9504	-0.4355	353.4	38	591	16	484	

Optimalfarben (o) RYGBM von maximalem (m) C _{AB} ; D65, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	64.27	64.9	104.07	122.65	0.2559	-0.0197	58.0	39	596	15	476	
Y _{me} 520_770	88.85	-2.42	133.42	133.44	0.2143	-0.0225	91.0	34	570	14	472	
G _{me} 470_570	79.32	-117.8243	56	125.61	0.1536	-0.0633	159.7	22	514	-1	514c	
C _m 380_570	80.3	-63.21	-27.03	68.75	0.1826	-0.1002	203.1	16	482	-1	482c	
B _{me} 380_520	47.63	6.46	-82.7	82.95	0.2205	-0.1511	274.4	14	471	33	568	
M _m 570_470	65.64	92.5	-35.38	99.04	0.2721	-0.1078	339.0	-1	514c	22	514	
R _o 570_445	64.55	80.52	3.58	80.6	0.2654	-0.0839	2.5	-1	490c	18	490	
G _o 520_570	73.89	-106.0498	57	144.78	0.1564	-0.0313	137.0	27	535	9	446	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	329.4	-1	524c	24	524	

Optimalfarben (o) RYGBM von maximalem (m) C _{AB} ; D65, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	64.27	68.68	68.83	97.24	0.1728	-0.047	45.0	38	592	15	479	
Y _{me} 520_770	88.85	-2.12	88.76	88.78	0.129	-0.0475	91.3	34	570	14	472	
G _{me} 470_570	79.32	-76.99	37.48	85.63	0.0896	-0.0702	154.0	21	508	9	449	
C _m 380_570	80.3	-47.71	-24.9	53.81	0.1052	-0.1028	207.5	16	483	42	613	
B _{me} 380_520	47.63	5.83	-78.75	78.97	0.1346	-0.1517	274.2	14	471	33	569	
M _m 570_470	65.64	104.96	-32.83	109.97	0.1942	-0.11	342.6	7	438	20	501	
R _o 570_445	64.55	88.8	3.23	88.86	0.1851	-0.0878	2.0	-1	491c	18	491	
G _o 520_570	73.89	-70.29	71.33	100.15	0.0909	-0.0502	134.5	27	536	12	462	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.13	-0.0899	345.9	12	461	27	535	

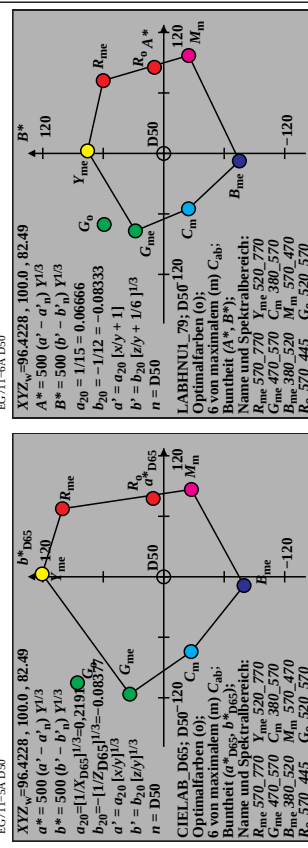
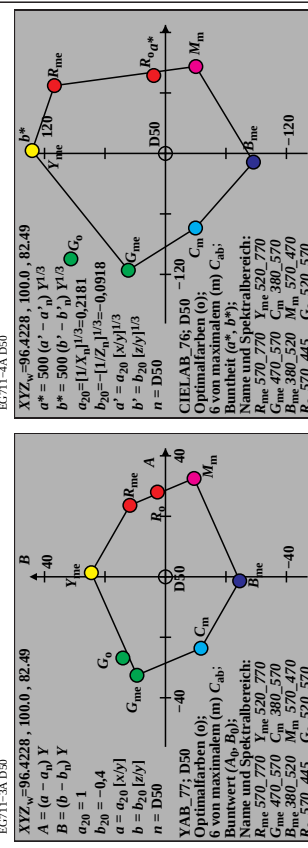
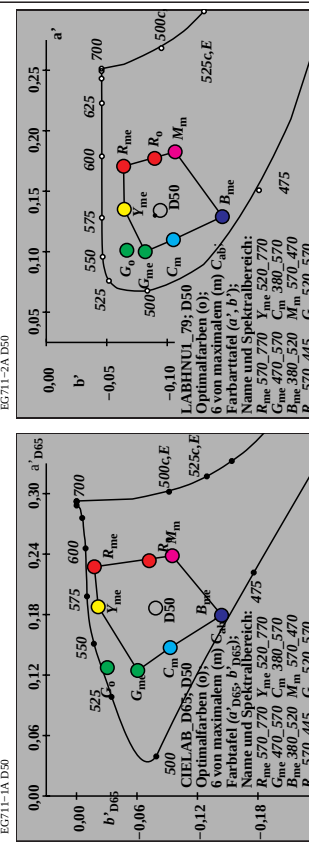
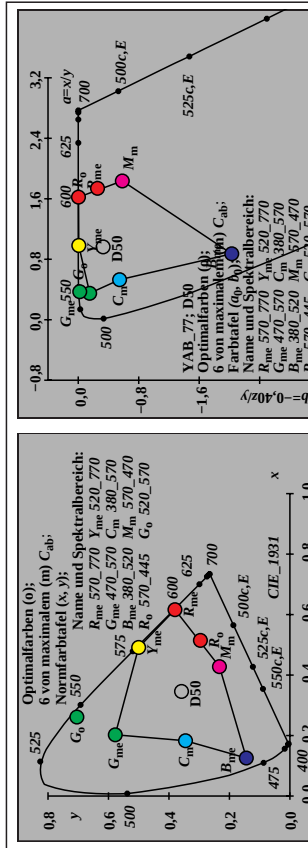


Optimalfarben (o) RYGCMB von maximalem (m) CAB: D50, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	z	h _{xy}	z	λ _d	λ _c
R _{me} 570_770	58.34	35.99	0.34	0.6162	0.3801	0.0035	239.2	38 593	17 486			
Y _{me} 520_770	74.53	75.91	1.29	0.4911	0.5002	0.0085	227.7	34 572	14 473			
G _{me} 470_570	18.6	53.04	20.15	0.2026	0.5777	0.2195	211.1	22 510	-1 510c			
C _m 380_570	28.77	54.35	74.2	0.1828	0.3454	0.4716	214.0	17 486	38 593			
B _{me} 380_520	12.58	14.42	73.24	0.1255	0.1439	0.7305	225.5	14 473	34 572			
M _m 570_470	68.51	37.3	54.36	0.4277	0.2328	0.3394	246.0	-1 510c	22 510			
R _o 570_445	62.96	36.23	23.17	0.5145	0.296	0.1894	242.3	-1 492c	18 492			
G _o 520_570	16.8	45.29	2.2	0.2613	0.7043	0.0342	214.4	27 538	-1 538c			
W ₁ 380_770	86.78	89.99	74.24	0.3457	0.3585	0.2957	226.0	-1 513c	22 513			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: D50, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	z	h _{AB}	z	λ _d	λ _c
R _{me} 570_770	35.99	23.63	11.74	26.39	1.621	-0.0037	26.4	38 593	17 486			
Y _{me} 520_770	75.91	1.33	24.53	24.56	0.9818	-0.0068	86.8	34 572	15 473			
G _{me} 470_570	53.04	-32.54	9.44	33.88	0.3506	-0.152	163.8	21 507	-1 507c			
C _m 380_570	54.35	-23.63	-11.74	26.39	0.5293	-0.546	206.4	17 486	36 582			
B _{me} 380_520	14.42	-1.32	-24.53	24.57	0.8722	-2.0303	266.9	14 473	34 570			
M _m 570_470	37.3	32.54	-9.43	33.88	1.8366	-0.583	343.8	-1 529c	25 529			
R _o 570_445	36.23	28.03	2.68	28.16	1.7379	-0.2558	5.4	-1 497c	19 497			
G _o 520_570	45.29	-26.86	14.06	30.32	0.3709	-0.0194	152.3	27 537	-1 537c			
W ₁ 380_770	89.99	0.0	0.0	0.01	0.9642	-0.3299	354.2	1 409	32 564			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: D50, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{AB}	z	h _{AB}	z	λ _d	λ _c
R _{me} 570_770	66.52	67.22	109.39	128.4	0.2562	-0.0194	58.4	38 594	15 476			
Y _{me} 520_770	89.82	2.75	132.22	132.25	0.2167	-0.0236	88.8	34 572	14 472			
G _{me} 470_570	77.9	-115.8	36.85	121.52	0.1538	-0.0665	162.3	22 514	-1 514c			
C _m 380_570	78.67	-73.91	-29.83	79.7	0.1764	-0.1019	201.9	16 483	-1 483c			
B _{me} 380_520	44.85	-8.6	-87.3	87.72	0.2083	-0.1579	264.3	14 473	35 575			
M _m 570_470	67.51	86.22	-30.07	91.32	0.2671	-0.1041	340.7	-1 516c	23 516			
R _o 570_445	66.7	77.33	11.58	78.19	0.2622	-0.0791	8.5	-1 488c	17 488			
G _o 520_570	73.09	-104.67	93.73	140.51	0.1567	-0.0335	138.1	27 537	8 440			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	343.4	-1 513c	22 513			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: D50, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{AB}	z	h _{AB}	z	λ _d	λ _c
R _{me} 570_770	66.52	72.27	60.06	93.97	0.1747	-0.0467	39.7	38 593	16 481			
Y _{me} 520_770	89.82	2.48	75.61	75.65	0.1321	-0.0473	88.1	34 572	14 472			
G _{me} 470_570	77.9	-76.82	28.1	81.8	0.09	-0.0681	159.9	21 508	8 441			
C _m 380_570	78.67	-54.89	-24.54	60.13	0.1019	-0.096	204.0	17 486	42 613			
B _{me} 380_520	44.85	-7.45	-75.04	75.41	0.1248	-0.1447	264.3	14 473	34 573			
M _m 570_470	67.51	97.15	-24.81	100.27	0.1891	-0.0979	345.6	6 431	20 503			
R _o 570_445	66.7	85.33	9.15	85.82	0.1825	-0.0775	6.1	-1 492c	18 492			
G _o 520_570	73.09	-70.47	59.07	91.96	0.0913	-0.0499	140.0	27 536	11 458			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1309	-0.0831	350.5	7 439	21 507			



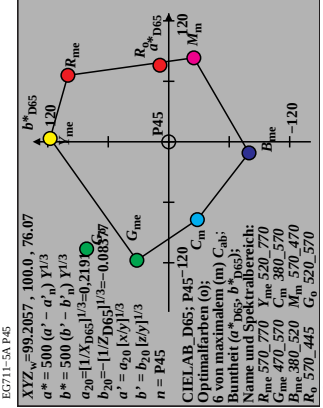
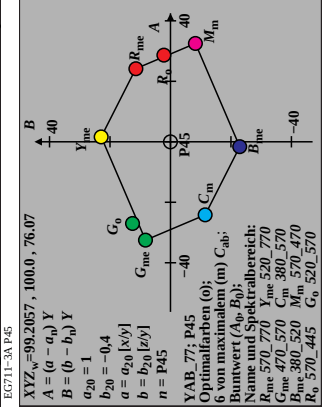
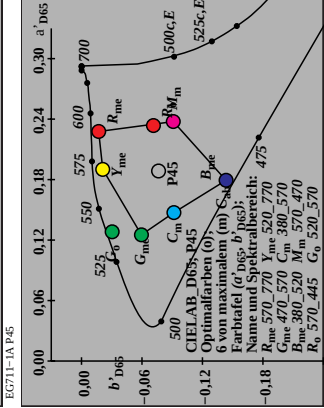
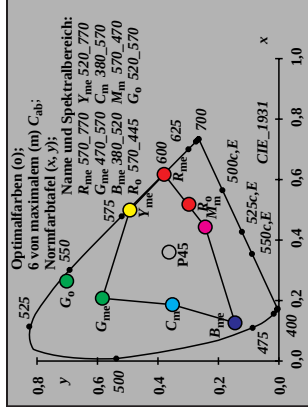
TUB-Prüfvorlage EG71; Farbmetrik Ostwald-Optimalfarben; K=25:1
Farbenräume CIEXYZ, YAB_77, CIELAB, LABHNU1_79; Lichtart D50; CIE 2 Grad

Optimalfarben (o) RYGCMBM von maximalem (m) CAB; P45, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}
R _{me} 570_770	61.97	38.1	0.31	0.6173	0.3795	0.0031	238.9	38 593	17 487			
Y _{me} 520_770	77.92	76.89	1.23	0.4993	0.4927	0.0078	227.3	34 573	14 473			
G _{me} 470_570	18.14	51.07	18.23	0.2075	0.584	0.2084	211.1	22 510	-1 510c			
C _m 380_570	27.65	52.24	68.41	0.1864	0.3522	0.4613	213.7	17 487	38 593			
B _{me} 380_520	11.71	13.44	67.5	0.1264	0.1451	0.7284	224.6	14 473	34 573			
M _m 570_470	71.47	39.26	50.48	0.4433	0.2435	0.3131	245.4	-1 510c	22 510			
R _o 570_445	66.71	38.34	23.67	0.5182	0.2978	0.1838	242.2	-1 493c	18 493			
G _o 520_570	16.54	43.92	2.08	0.2645	0.702	0.0333	214.1	27 538	-1 538c			
W ₁ 380_770	89.28	90.0	68.46	0.3603	0.3632	0.2763	225.2	17 488	39 597			

Optimalfarben (o) RYGCMBM von maximalem (m) CAB; P45, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}
R _{me} 570_770	38.1	24.17	11.46	26.75	1.6265	-0.0033	25.3	38 593	18 490			
Y _{me} 520_770	76.89	1.63	22.9	22.96	1.0133	-0.0064	85.9	34 573	15 475			
G _{me} 470_570	51.07	-32.52	8.24	33.55	0.3553	-0.1428	165.7	21 506	-1 506c			
C _m 380_570	52.24	-24.17	-11.47	26.75	0.5293	-0.5238	205.3	17 486	36 582			
B _{me} 380_520	13.44	-1.62	-22.9	22.96	0.8713	-2.0076	265.9	14 473	34 572			
M _m 570_470	39.26	32.52	-8.24	33.55	1.8203	-0.5143	345.7	-1 544c	28 544			
R _o 570_445	38.34	28.67	2.19	28.75	1.7399	-0.2469	4.3	-1 502c	20 502			
G _o 520_570	43.92	-27.02	12.53	29.78	0.3767	-0.019	155.1	27 537	-1 537c			
W ₁ 380_770	90.0	0.0	0.0	0.01	0.992	-0.3042	355.4	13 469	34 571			

Optimalfarben (o) RYGCMBM von maximalem (m) CAB; P45, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	68.1	64.93	112.44	129.85	0.254	-0.0191	59.9	38 593	15 476			
Y _{me} 520_770	90.27	3.24	132.53	132.57	0.217	-0.0238	88.5	34 573	14 472			
G _{me} 470_570	76.73	-115.81	35.62	121.17	0.153	-0.0669	162.9	23 515	-1 515c			
C _m 380_570	77.43	-76.06	-31.97	82.5	0.1747	-0.1033	202.8	16 483	-1 483c			
B _{me} 380_520	43.44	-10.83	-89.7	90.35	0.2063	-0.1616	263.1	14 473	35 576			
M _m 570_470	68.95	82.1	-27.99	86.74	0.2637	-0.1026	341.1	-1 517c	23 517			
R _o 570_445	68.27	74.8	9.76	75.43	0.2598	-0.0803	7.4	-1 489c	17 489			
G _o 520_570	72.18	-104.8	91.63	139.21	0.156	-0.0342	138.8	27 538	7 436			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	219.6	16 480	-1 480c			

Optimalfarben (o) RYGCMBM von maximalem (m) CAB; P45, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	68.1	71.15	58.28	91.98	0.1751	-0.0466	39.3	38 593	16 482			
Y _{me} 520_770	90.27	3.01	72.23	72.29	0.1342	-0.0472	87.6	34 573	14 472			
G _{me} 470_570	76.73	-78.73	26.14	82.96	0.0903	-0.0671	161.6	21 508	7 439			
C _m 380_570	77.43	-57.65	-25.45	63.02	0.1019	-0.0948	203.8	17 486	42 612			
B _{me} 380_520	43.44	-9.57	-74.86	75.47	0.1247	-0.1442	262.7	14 473	35 575			
M _m 570_470	68.95	93.83	-22.27	96.44	0.188	-0.0943	346.6	5 429	20 504			
R _o 570_445	68.27	84.05	7.45	84.38	0.1826	-0.0768	5.0	-1 493c	18 493			
G _o 520_570	72.18	-72.35	55.38	91.12	0.0917	-0.0498	142.5	27 537	11 457			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1328	-0.0812	333.3	17 489	-1 489c			

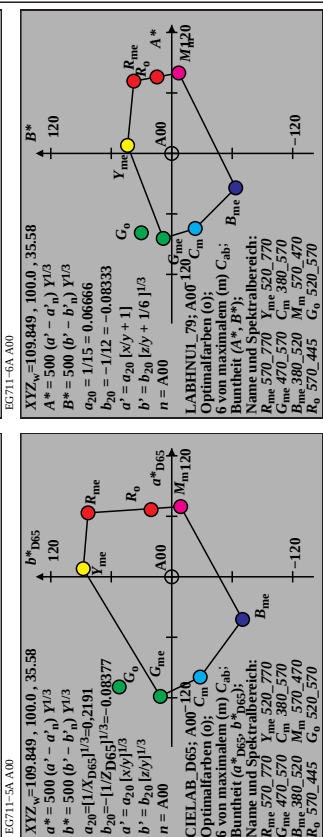
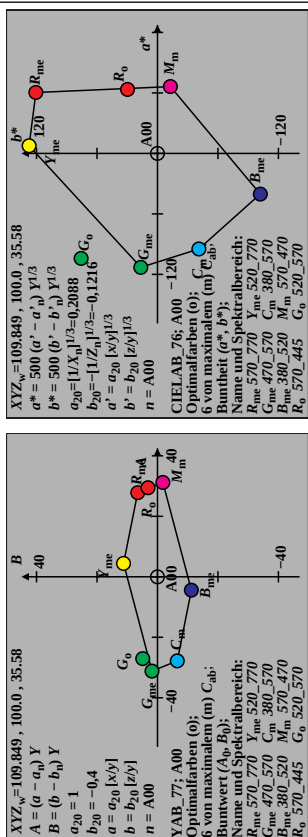
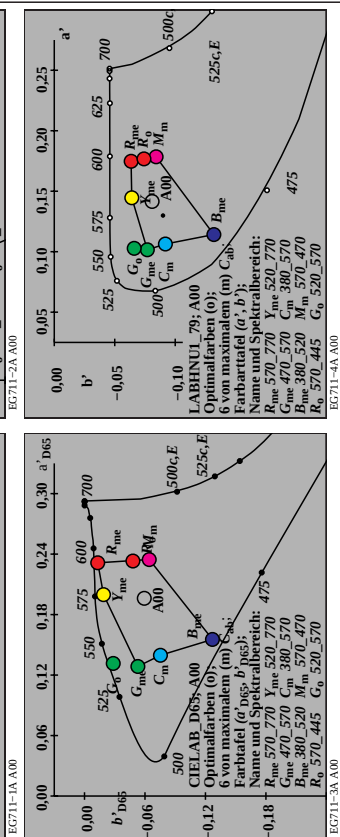
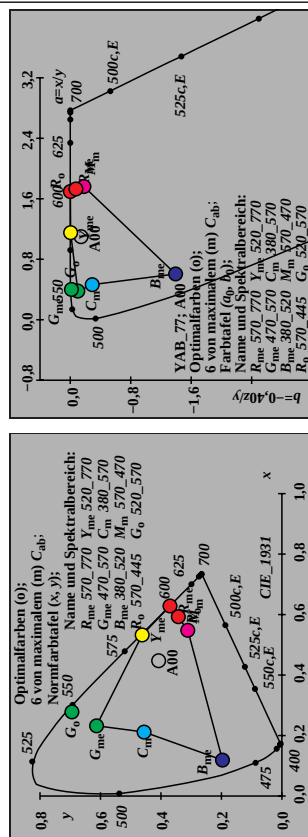


Optimalfarben (o) RYGCMB von maximalem (m) CAB: A00, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	id	λ _d	λ _c	λ _c	λ _c
R _{ne} 570_770	78.88	46.49	0.17	0.6282	0.3702	0.0014	239.9	39	595	18	493	
Y _{ne} 520_770	93.83	81.38	0.93	0.5326	0.462	0.0052	229.2	35	578	15	478	
G _{ne} 470_570	16.41	43.31	10.9	0.2323	0.6132	0.1544	211.2	21	509	-1	509c	
C _m 380_570	20.36	43.85	31.97	0.2116	0.4559	0.3324	212.1	18	493	39	595	
B _{ne} 380_520	5.42	8.96	31.22	0.1189	0.1965	0.6845	221.0	15	478	35	578	
M _m 570_470	82.82	47.02	21.23	0.5482	0.3112	0.1405	242.9	-1	509c	21	509	
R _o 570_445	80.62	46.58	8.76	0.5929	0.3425	0.0644	241.3	45	626	19	497	
G _o 520_570	15.52	38.75	1.53	0.2781	0.6943	0.0274	212.9	27	538	-1	538c	
W ₁ 380_770	98.86	89.99	32.02	0.4475	0.4074	0.1449	222.3	13	467	38	594	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: A00, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	id	λ _d	λ _c	λ _c	λ _c
R _{ne} 570_770	46.49	27.81	6.54	28.57	1.6967	-0.0015	13.2	-1	595c	39	595	
Y _{ne} 520_770	81.38	4.42	11.21	12.05	1.1528	-0.0045	68.4	15	477	35	578	
G _{ne} 470_570	43.31	-31.17	1.8	31.22	0.3789	-0.1007	176.6	20	500	32	563	
C _m 380_570	43.85	-27.8	-6.54	28.57	0.4643	-0.2916	193.2	18	490	34	572	
B _{ne} 380_520	8.96	-4.41	-11.21	12.05	0.6054	-1.3934	248.4	15	477	35	578	
M _m 570_470	47.02	31.17	-1.8	31.22	1.7614	-0.1806	356.6	-1	586c	37	586	
R _o 570_445	46.58	29.45	3.12	29.61	1.7307	-0.0752	6.0	-1	590c	38	590	
G _o 520_570	38.75	-27.04	4.9	27.48	0.4005	-0.0158	169.7	21	509	29	547	
W ₁ 380_770	89.99	0.0	0.0	0.01	1.0984	-0.1423	0.0	15	477	35	578	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: A00, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	id	λ _d	λ _c	λ _c	λ _c
R _{ne} 570_770	73.87	60.4	124.56	138.43	0.249	-0.019	64.1	37	589	15	476	
Y _{ne} 520_770	92.3	7.58	127.3	127.53	0.2189	-0.0273	86.5	35	578	14	471	
G _{ne} 470_570	71.77	-112.9616	47	114.15	0.1511	-0.0768	171.7	22	514	-1	514c	
C _m 380_570	72.13	-94.76	-41.04	103.27	0.1617	-0.1094	203.4	17	485	-1	485c	
B _{ne} 380_520	35.93	-40.25	-101.94	109.6	0.1766	-0.1843	248.4	15	475	37	586	
M _m 570_470	74.21	66.27	-12.85	67.5	0.2522	-0.0933	349.0	-1	518c	23	518	
R _o 570_445	73.92	63.41	29.65	70.0	0.2507	-0.0696	25.0	-1	484c	16	484	
G _o 520_570	68.57	-104.0775	63	128.65	0.1539	-0.0414	143.9	29	545	-1	545c	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	272.4	14	471	35	576	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: A00, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	id	λ _d	λ _c	λ _c	λ _c
R _{ne} 570_770	73.87	71.69	37.58	80.95	0.1797	-0.0462	27.6	39	595	17	487	
Y _{ne} 520_770	92.3	7.85	43.83	44.53	0.1435	-0.0468	79.8	35	578	14	473	
G _{ne} 470_570	71.77	-84.22	8.4	84.64	0.0919	-0.0623	174.3	21	508	-1	508c	
C _m 380_570	72.13	-74.53	-23.29	78.09	0.0976	-0.0803	197.3	18	492	41	609	
B _{ne} 380_520	35.93	-34.13	-63.53	72.12	0.107	-0.1283	241.7	15	477	36	582	
M _m 570_470	74.21	79.75	-6.98	80.05	0.184	-0.0709	354.9	-1	508c	21	508	
R _o 570_445	73.92	75.82	14.6	77.21	0.182	-0.0589	10.9	55	678	19	496	
G _o 520_570	68.57	-78.71	30.25	84.33	0.0933	-0.0492	158.9	27	537	8	441	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1398	-0.0671	0.0	-1	441c	-1	537c	

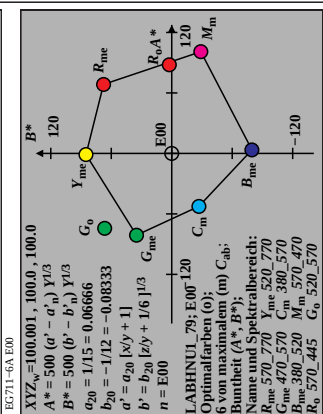
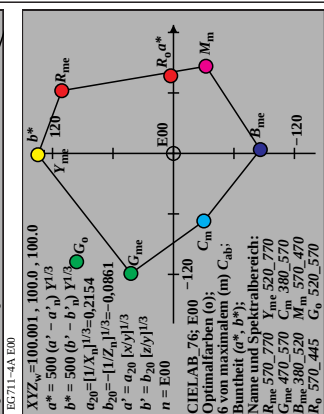
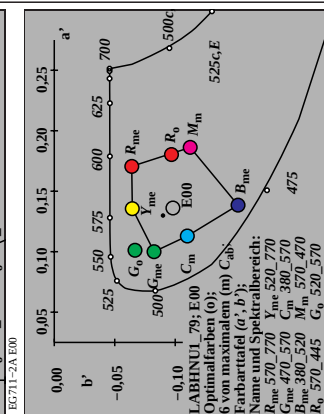
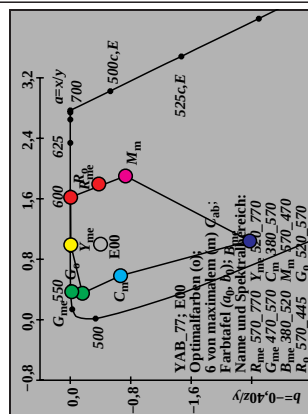
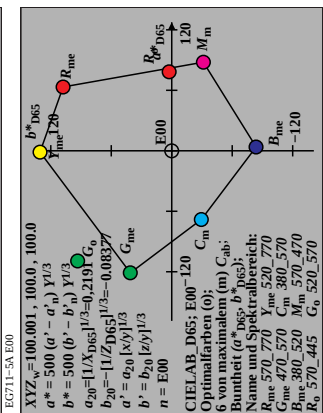
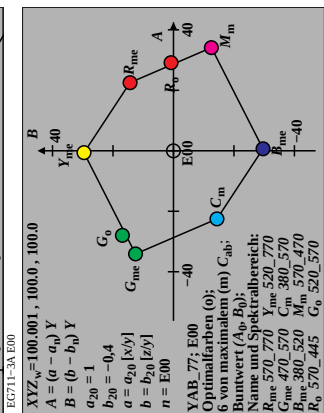
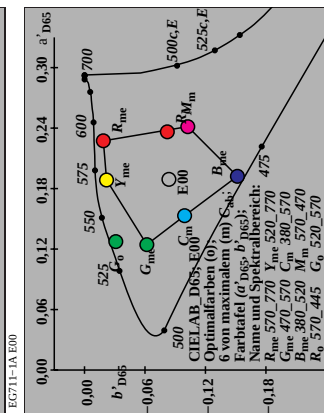
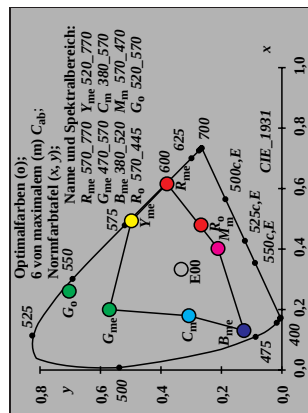


Optimalfarben (o) RYGBCM von maximalem (m) CAB; E00, Y _m =520,770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}
R _{ne} 570_770	58.84	36.31	0.4	0.6157	0.38	0.0042	237.1	38 593	16 484			
Y _{ne} 520_770	74.71	75.34	1.34	0.4934	0.4976	0.0088	224.2	34 572	14 471			
G _{ne} 470_570	18.38	52.5	21.11	0.1998	0.5706	0.2295	210.1	22 512	-1 512c			
C _m 380_570	31.5	54.02	89.95	0.1795	0.3078	0.5126	213.8	16 484	38 593			
B _{ne} 380_520	15.64	15.0	89.01	0.1307	0.1253	0.7438	225.2	14 471	34 572			
M _m 570_470	71.95	37.84	69.22	0.4019	0.2113	0.3866	245.7	-1 512c	22 512			
R _o 570_445	65.79	36.66	34.62	0.4799	0.2674	0.2525	241.6	-1 492c	18 492			
G _o 520_570	16.49	44.46	2.26	0.2608	0.7033	0.0358	213.6	27 538	-1 538c			
W ₁ 380_770	90.0	90.0	90.0	0.3333	0.3333	0.3333	225.0	22 512	-1 512c			

Optimalfarben (o) RYGBCM von maximalem (m) CAB; E00, Y _m =520,770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}
R _{ne} 570_770	36.31	22.52	14.36	26.71	1.6202	-0.0044	32.5	38 593	16 484			
Y _{ne} 520_770	75.34	-0.63	29.6	0.9916	-0.0071	91.2	34 572	14 471				
G _{ne} 470_570	52.5	-34.11	12.55	36.35	0.3501	-0.1608	159.7	22 512	-1 512c			
C _m 380_570	54.02	-22.52	-14.37	26.71	0.583	-0.666	212.5	16 484	38 593			
B _{ne} 380_520	15.0	0.64	-29.6	29.61	1.0427	-2.3734	271.2	14 471	34 572			
M _m 570_470	37.84	34.11	-12.55	36.35	1.9016	-0.7317	339.7	-1 512c	22 512			
R _o 570_445	36.66	29.13	0.81	29.14	1.7945	-0.3777	1.6	-1 492c	18 492			
G _o 520_570	44.46	-27.97	16.88	32.67	0.3708	-0.0203	148.8	27 538	-1 538c			
W ₁ 380_770	90.0	0.0	0.0	0.01	1.0	-0.4	7.7	29 548	-1 548c			

Optimalfarben (o) RYGBCM von maximalem (m) CAB; E00, Y _m =520,770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{ne} 570_770	66.77	62.24	108.83	125.38	0.253	-0.0192	60.2	39 595	15 476			
Y _{ne} 520_770	89.55	-1.27	134.33	134.34	0.2148	-0.0225	90.5	34 572	14 471			
G _{ne} 470_570	77.58	-119.0242	24.26	126.29	0.1518	-0.0636	160.4	22 514	-1 514c			
C _m 380_570	78.48	-67.0	-30.17	73.48	0.18	-0.1021	204.2	16 482	-1 482c			
B _{ne} 380_520	45.65	3.73	-86.1	86.18	0.2185	-0.156	272.4	14 471	34 571			
M _m 570_470	67.91	86.39	-32.25	92.21	0.2669	-0.1054	339.5	-1 515c	23 515			
R _o 570_445	67.03	77.0	2.71	77.05	0.2618	-0.0845	2.0	-1 491c	18 491			
G _o 520_570	72.54	-107.4296	0	144.07	0.1548	-0.0319	138.2	27 536	8 441			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	157.5	23 516	-1 516c			

Optimalfarben (o) RYGBCM von maximalem (m) CAB; E00, Y _m =520,770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{ne} 570_770	66.77	68.45	67.66	96.25	0.1746	-0.0468	44.6	38 593	15 479			
Y _{ne} 520_770	89.55	-1.17	85.05	85.06	0.1327	-0.0474	90.7	34 572	14 471			
G _{ne} 470_570	77.58	-81.09	34.96	88.31	0.09	-0.069	156.6	21 508	9 446			
C _m 380_570	78.48	-52.52	-26.9	59.01	0.1055	-0.1019	207.1	16 483	42 614			
B _{ne} 380_520	45.65	3.51	-79.56	79.64	0.1361	-0.1522	272.5	14 471	34 572			
M _m 570_470	67.91	100.88	-28.85	104.93	0.1934	-0.1049	344.0	7 435	20 502			
R _o 570_445	67.03	87.97	2.35	88.0	0.1863	-0.0863	1.5	-1 492c	18 492			
G _o 520_570	72.54	-74.28	66.6	99.77	0.0913	-0.0501	138.1	27 536	12 460			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1333	-0.0877	0.0	18 493	-1 493c			

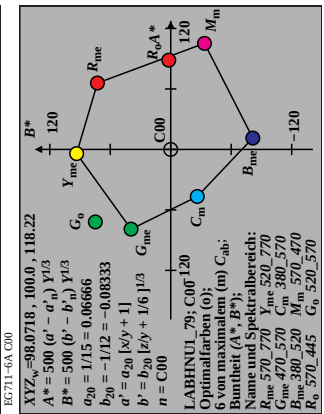
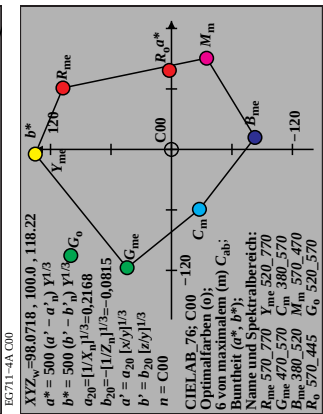
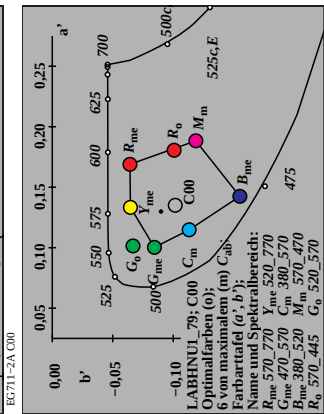
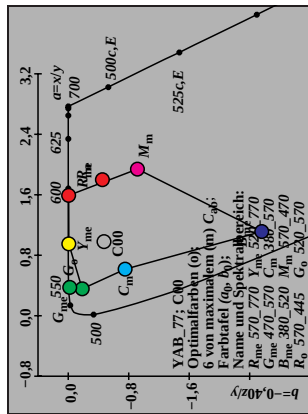
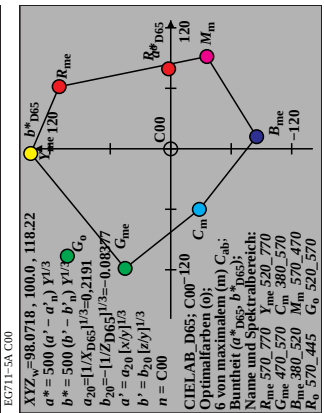
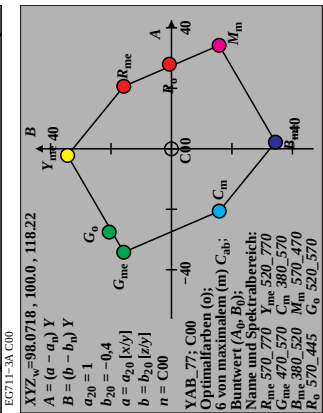
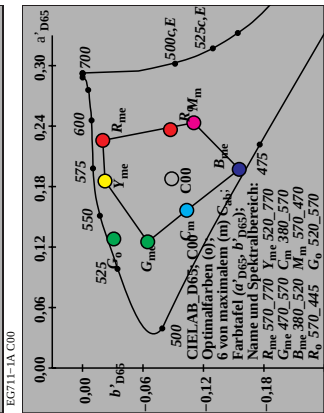
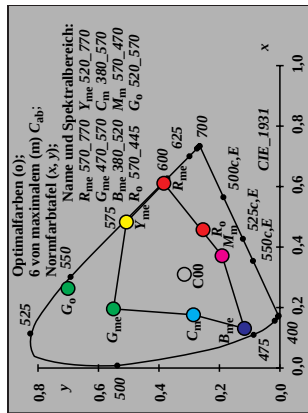


Optimalfarben (o) RYGCMB von maximalem (m) CAB: C00, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}
R _{ne} 570_770	53.78	33.79	0.46	0.6108	0.3838	0.0053	236.2	38 592	16 483			
Y _{ne} 520_770	70.26	73.87	1.4	0.4827	0.5075	0.0096	223.2	34 571	14 470			
G _{ne} 470_570	19.43	54.68	25.22	0.1955	0.5505	0.2538	209.9	22 513	-1 513c			
C _m 380_570	34.81	56.54	106.36	0.176	0.2859	0.5379	214.4	16 483	38 592			
B _{ne} 380_520	18.34	16.46	105.42	0.1308	0.1174	0.7517	226.3	14 470	34 571			
M _m 570_470	69.16	35.65	81.57	0.371	0.1912	0.4376	245.8	-1 513c	22 513			
R _o 570_445	61.53	34.19	38.67	0.4577	0.2544	0.2877	240.9	-1 490c	18 490			
G _o 520_570	17.09	45.48	2.32	0.2633	0.7008	0.0358	213.9	27 539	-1 539c			
W ₁ 380_770	88.26	90.0	106.4	0.31	0.3161	0.3737	225.5	-1 573c	34 573			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: C00, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}
R _{ne} 570_770	33.79	20.63	15.79	25.98	1.5913	-0.0055	37.4	38 592	16 482			
Y _{ne} 520_770	73.87	-2.18	34.37	34.44	0.9511	-0.0075	93.6	34 571	14 471			
G _{ne} 470_570	54.68	-34.2	15.77	37.66	0.3552	-0.1844	155.2	23 516	-1 516c			
C _m 380_570	56.54	-20.63	-15.8	25.99	0.6157	-0.7523	217.4	16 483	40 600			
B _{ne} 380_520	16.46	2.19	-34.38	34.45	1.1141	-2.5606	273.6	14 470	33 569			
M _m 570_470	35.65	34.2	-15.77	37.66	1.94	-0.9152	335.2	-1 501c	20 501			
R _o 570_445	34.19	27.99	0.69	28.0	1.7993	-0.4524	1.4	-1 488c	17 488			
G _o 520_570	45.48	-27.51	20.58	34.36	0.3757	-0.0204	143.2	27 539	-1 539c			
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9807	-0.4729	358.3	35 576	15 476			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: C00, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{ne} 570_770	64.81	60.97	104.46	120.95	0.2532	-0.0195	59.7	39 597	15 476			
Y _{ne} 520_770	88.87	-4.59	135.06	135.14	0.2132	-0.0217	91.9	34 570	14 471			
G _{ne} 470_570	78.86	-117.3744	0.03	125.36	0.1536	-0.0629	159.4	22 513	-1 513c			
C _m 380_570	79.92	-59.4	-27.68	65.53	0.1845	-0.1006	204.9	16 481	-1 481c			
B _{ne} 380_520	47.59	11.9	-82.86	83.71	0.2248	-0.1513	278.1	14 470	33 566			
M _m 570_470	66.26	90.51	-34.91	97.01	0.2704	-0.1074	338.9	-1 514c	22 514			
R _o 570_445	65.12	78.38	2.04	78.4	0.2637	-0.0849	1.4	-1 490c	18 490			
G _o 520_570	73.21	-105.2199	74	144.97	0.1565	-0.0302	136.5	27 535	9 448			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	274.7	14 472	34 572			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: C00, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{ne} 570_770	64.81	65.8	72.7	98.05	0.1727	-0.047	47.8	38 592	15 478			
Y _{ne} 520_770	88.87	-4.14	93.41	93.51	0.13	-0.0475	92.5	34 571	14 471			
G _{ne} 470_570	78.86	-79.12	39.31	88.34	0.0903	-0.0713	153.5	21 508	10 450			
C _m 380_570	79.92	-46.68	-26.37	53.61	0.1077	-0.1058	209.4	16 482	42 613			
B _{ne} 380_520	47.59	11.31	-81.37	82.16	0.1409	-0.156	277.9	14 470	33 568			
M _m 570_470	66.26	105.23	-33.46	110.42	0.196	-0.1124	342.3	7 439	20 501			
R _o 570_445	65.12	88.55	1.91	88.57	0.1866	-0.0908	1.2	-1 490c	18 490			
G _o 520_570	73.21	-71.97	74.83	103.83	0.0917	-0.0501	133.8	27 537	12 462			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.132	-0.092	350.5	14 472	34 572			

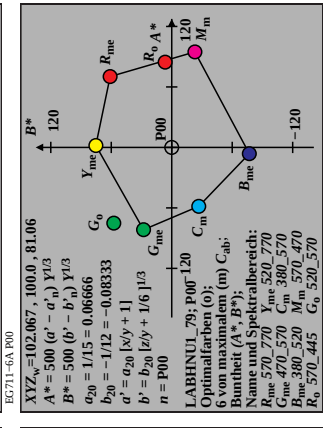
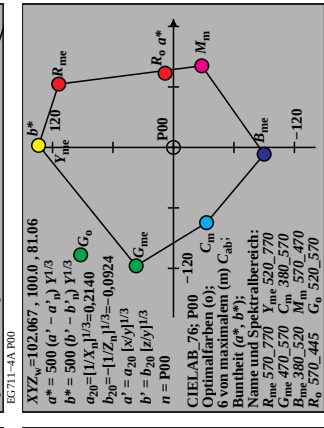
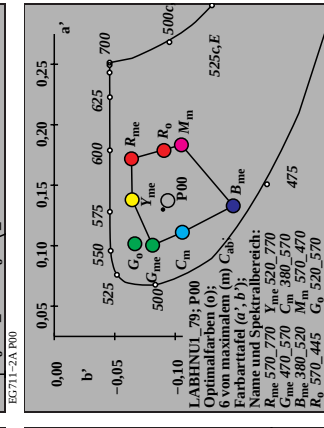
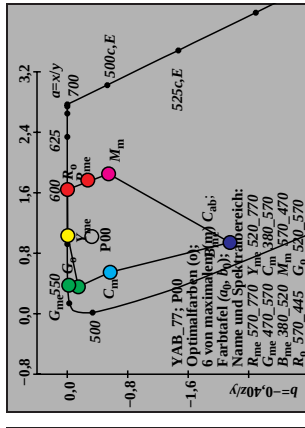
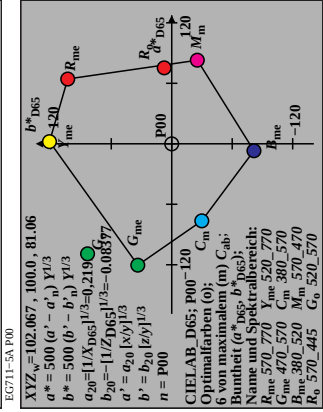
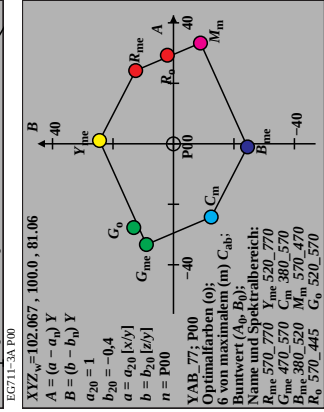
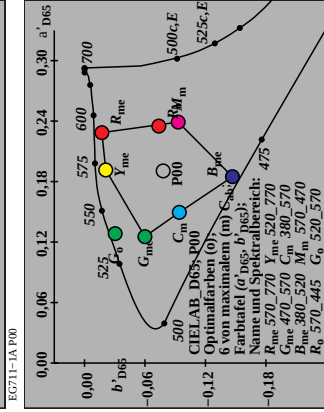
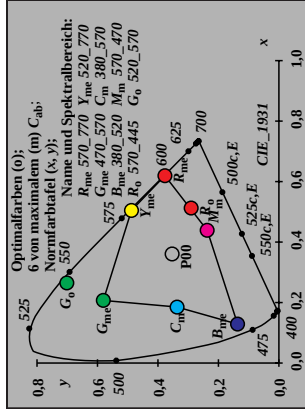


Optimalfarben (o) RYGCMB von maximalem (m) CAB: P00, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}
R _{me} 570_770	63.95	38.92	0.33	0.6196	0.3771	0.0032	238.0	38 593	17 486			
Y _{me} 520_770	79.61	76.96	1.23	0.5044	0.4877	0.0077	225.7	34 574	14 472			
G _{me} 470_570	17.89	50.18	18.33	0.207	0.5807	0.2121	210.6	22 511	-1 511c			
C _m 380_570	28.26	51.41	72.9	0.1852	0.3369	0.4778	213.3	17 486	38 593			
B _{me} 380_520	12.6	13.38	72.01	0.1286	0.1365	0.7347	224.0	14 472	34 574			
M _m 570_470	74.32	40.15	54.89	0.4387	0.237	0.3241	245.1	-1 511c	22 511			
R _o 570_445	69.3	39.19	26.67	0.5126	0.2899	0.1973	241.6	-1 493c	18 493			
G _o 520_570	16.27	43.07	2.06	0.2649	0.7013	0.0336	213.5	27 538	-1 538c			
W ₁ 380_770	91.86	90.0	72.95	0.3604	0.3531	0.2863	224.4	37 589	17 489			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: P00, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}
R _{me} 570_770	38.92	24.22	12.48	27.25	1.6429	-0.0034	27.2	38 593	17 488			
Y _{me} 520_770	76.96	1.05	24.46	24.48	1.0344	-0.0063	87.5	34 574	14 470			
G _{me} 470_570	50.18	-33.33	8.93	34.5	0.3565	-0.1461	164.9	21 507	-1 507c			
C _m 380_570	51.41	-24.21	-12.49	27.25	0.5496	-0.5671	207.2	17 485	37 587			
B _{me} 380_520	13.38	-1.04	-24.46	24.48	0.9422	-2.1525	267.5	14 472	35 575			
M _m 570_470	40.15	33.33	-8.93	34.5	1.8507	-0.5468	344.9	-1 541c	28 541			
R _o 570_445	39.19	29.29	2.03	29.36	1.7682	-0.2722	3.9	-1 499c	19 499			
G _o 520_570	43.07	-27.69	13.13	30.65	0.3777	-0.0192	154.6	27 537	-1 537c			
W ₁ 380_770	90.0	0.0	0.0	0.01	1.0206	-0.3242	4.6	15 476	35 576			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: P00, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C*ab	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	68.7	62.77	113.19	129.43	0.2525	-0.0189	60.9	38 593	15 476			
Y _{me} 520_770	90.31	2.05	133.66	133.68	0.2164	-0.0232	89.1	34 574	14 471			
G _{me} 470_570	76.18	-117.4837	0.7	123.19	0.1517	-0.066	162.4	23 515	-1 515c			
C _m 380_570	76.93	-74.66	-32.82	81.56	0.1753	-0.1038	203.7	16 482	-1 482c			
B _{me} 380_520	43.34	-6.71	-89.94	90.19	0.2098	-0.1619	265.7	14 472	35 576			
M _m 570_470	69.58	80.92	-28.07	85.66	0.2627	-0.1025	340.8	-1 517c	23 517			
R _o 570_445	68.89	73.54	8.27	74.0	0.2587	-0.0813	6.4	-1 489c	17 489			
G _o 520_570	71.61	-106.4692	0.9	140.77	0.1547	-0.0336	139.1	27 538	7 435			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	85.2	34 573	14 471			

Optimalfarben (o) RYGCMB von maximalem (m) CAB: P00, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C*ab	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	68.7	70.29	61.08	93.12	0.1761	-0.0466	40.9	38 594	16 481			
Y _{me} 520_770	90.31	1.95	75.3	75.33	0.1356	-0.0472	88.5	34 574	14 472			
G _{me} 470_570	76.18	-81.64	27.98	86.31	0.0904	-0.0675	161.0	21 508	7 439			
C _m 380_570	76.93	-58.37	-26.87	64.26	0.1033	-0.0971	204.7	17 485	42 613			
B _{me} 380_520	43.34	-6.2	-76.93	77.18	0.1294	-0.1475	265.3	14 472	35 575			
M _m 570_470	69.58	94.73	-22.94	97.47	0.19	-0.0961	346.3	5 429	20 504			
R _o 570_445	68.89	84.63	6.52	84.88	0.1845	-0.0788	4.4	-1 493c	18 493			
G _o 520_570	71.61	-75.11	57.47	94.57	0.0918	-0.0499	142.5	27 537	11 457			
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1347	-0.0826	9.4	34 573	14 471			



Optimalfarben (o) RYGCMB von maximalem (m) CAB: Q00, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}	h _{xy}
R _{me} 570_770	33.71	33.71	0.46	0.6112	0.3834	0.0053	236.3	38	592	16	483	
Y _{me} 520_770	69.81	73.72	1.45	0.4814	0.5084	0.01	223.0	34	571	14	470	
G _{me} 470_570	18.87	54.82	23.9	0.1934	0.5616	0.2448	209.7	22	513	-1	513c	
C _m 380_570	34.74	56.63	107.01	0.1751	0.2854	0.5394	214.4	16	483	38	592	
B _{me} 380_520	18.68	16.62	106.02	0.1321	0.1176	0.7502	226.4	14	470	34	571	
M _m 570_470	69.59	35.52	83.56	0.3688	0.1882	0.4428	246.2	-1	513c	22	513	
R _o 570_445	62.29	34.13	42.57	0.4481	0.2455	0.3062	241.5	-1	491c	18	491	
G _o 520_570	16.7	45.86	2.45	0.2569	0.7052	0.0378	213.6	27	538	-1	538c	
W ₁ 380_770	88.13	90.0	107.05	0.309	0.3155	0.3753	225.5	-1	489c	17	489	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: Q00, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	CAB	a	b	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}	h _{AB}
R _{me} 570_770	33.71	20.72	15.85	26.09	1.5939	-0.0055	37.4	38	592	16	483	
Y _{me} 520_770	73.72	-2.38	34.49	34.57	0.9469	-0.0079	93.9	34	571	14	471	
G _{me} 470_570	54.82	-34.8	16.52	38.53	0.3443	-0.1743	154.6	23	517	-1	517c	
C _m 380_570	56.63	-20.71	-15.86	26.09	0.6134	-0.7558	217.4	16	483	40	601	
B _{me} 380_520	16.62	2.4	-34.5	34.58	1.1237	-2.5513	273.9	14	470	33	569	
M _m 570_470	35.52	34.8	-16.52	38.53	1.9592	-0.9409	334.6	-1	501c	20	501	
R _o 570_445	34.13	28.86	-0.78	28.87	1.8248	-0.4988	358.4	-1	488c	17	488	
G _o 520_570	45.86	-28.2	20.83	35.06	0.3643	-0.0214	143.5	27	538	-1	538c	
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9793	-0.4758	4.1	35	576	15	476	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: Q00, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C*ab	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	64.74	61.34	104.3	121.0	0.2534	-0.0195	59.5	39	597	15	476	
Y _{me} 520_770	88.79	-5.03	134.45	134.55	0.213	-0.0219	92.1	34	570	14	471	
G _{me} 470_570	78.94	-120.35	46.53	129.03	0.152	-0.0616	158.8	22	514	-1	514c	
C _m 380_570	79.97	-59.7	-27.6	65.77	0.1843	-0.1005	204.8	16	481	-1	481c	
B _{me} 380_520	47.79	12.89	-82.49	83.49	0.2255	-0.1508	278.8	14	470	33	566	
M _m 570_470	66.16	92.07	-36.14	98.91	0.2715	-0.1081	338.5	-1	514c	22	514	
R _o 570_445	65.07	80.55	-2.22	80.58	0.2651	-0.0875	358.4	-1	492c	18	492	
G _o 520_570	73.46	-108.23	29.26	146.86	0.1549	-0.0306	137.4	26	534	9	446	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	21.1	-1	482c	16	482	

Optimalfarben (o) RYGCMB von maximalem (m) CAB: Q00, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C*ab	a'	b'	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}	h _{ab}
R _{me} 570_770	64.74	66.17	72.89	98.45	0.1729	-0.0471	47.7	38	592	15	478	
Y _{me} 520_770	88.79	-4.53	93.56	93.67	0.1297	-0.0476	92.7	34	570	14	471	
G _{me} 470_570	78.94	-80.39	41.49	90.46	0.0896	-0.0703	152.6	21	508	10	451	
C _m 380_570	79.97	-46.82	-26.35	53.73	0.1075	-0.1059	209.3	16	482	42	613	
B _{me} 380_520	47.79	12.28	-81.18	82.11	0.1415	-0.1558	278.6	14	470	33	568	
M _m 570_470	66.16	107.36	-34.74	112.84	0.1972	-0.1133	342.0	7	439	20	501	
R _o 570_445	65.07	91.41	-2.08	91.44	0.1883	-0.0935	358.6	-1	491c	18	491	
G _o 520_570	73.46	-73.36	74.99	104.91	0.0909	-0.0503	134.3	27	536	12	462	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1319	-0.0922	0.0	-1	462c	-1	536c	

