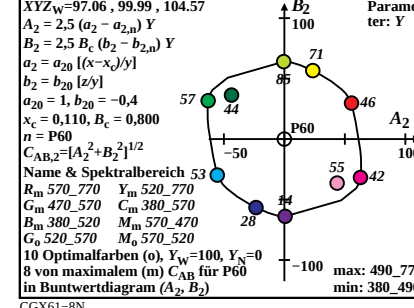
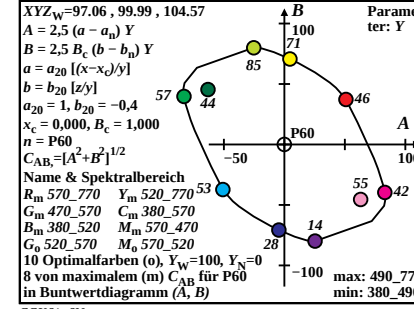
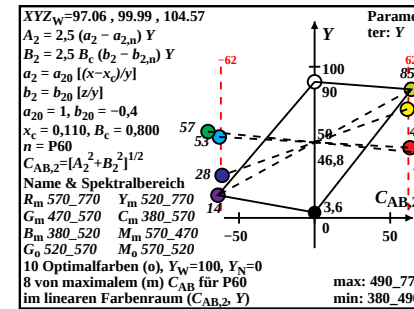
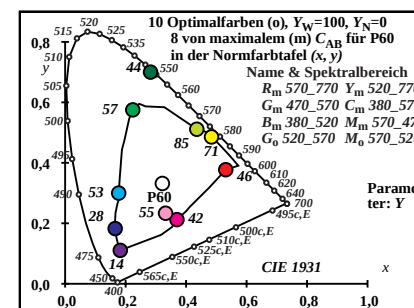
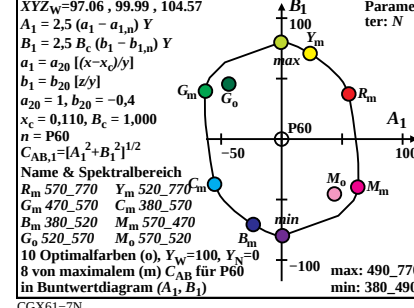
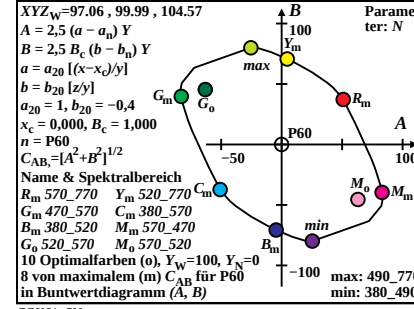
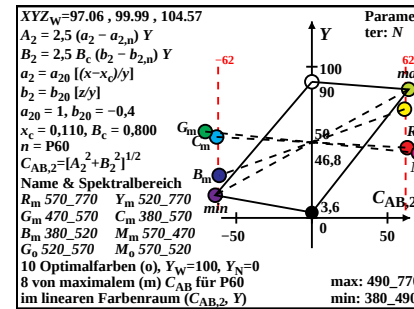
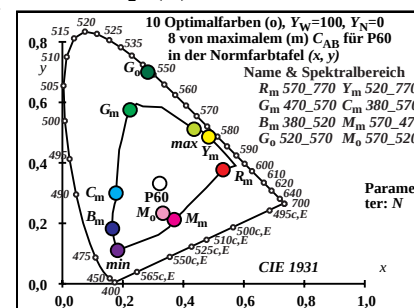


Ostwald-Optimalfarben (o), maximales (m) C _{AB} für P60, Y _N =0, Y _W =100, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
0 405	32 563	31.65	53.56	93.3	0.1773	0.3	0.5226	192.2	16 483	38 590	Cm		
6 435	32 563	28.3	54.12	74.65	0.1801	0.3445	0.4752	174.7	17 487	44 621			
10 450	33 565	22.96	54.2	45.12	0.1877	0.4432	0.3689	140.1	19 497	-1 497c			
11 460	33 566	22.85	55.45	37.84	0.1967	0.4774	0.3258	130.5	20 502	-1 502c			
13 465	33 568	21.78	56.12	24.97	0.2117	0.5455	0.2427	117.2	22 513	-1 513c			
14 470	34 570	22.2	57.09	19.98	0.2236	0.575	0.2012	111.9	24 521	-1 521c	Gm		
15 475	34 574	24.59	59.7	16.0	0.2451	0.5952	0.1595	106.1	25 529	-1 529c			
15 480	36 580	28.98	63.87	16.01	0.2662	0.5866	0.147	102.2	27 535	-1 535c			
17 485	39 595	39.81	70.8	10.63	0.3283	0.5839	0.0877	88.4	29 549	-1 549c			
18 490	-1 490c	72.35	85.0	8.89	0.4352	0.5113	0.0534	57.7	33 566	11 459	max		
19 495	-1 495c	72.31	83.76	7.55	0.4419	0.5119	0.0461	56.3	33 567	12 461			
20 500	-1 500c	72.29	82.2	6.51	0.449	0.5105	0.0404	54.5	33 568	12 464			
22 510	-1 510c	72.19	77.89	5.14	0.465	0.5017	0.0331	49.9	34 570	13 469			
24 520	-1 520c	71.62	71.91	4.45	0.4839	0.4859	0.0301	43.5	34 572	14 473	Ym		
25 530	-1 529c	71.04	68.43	4.25	0.4943	0.4761	0.0295	39.9	34 574	15 475			
27 540	-1 539c	69.15	60.8	3.99	0.5162	0.4539	0.0298	32.1	35 578	15 478			
29 545	-1 545c	66.16	52.69	3.87	0.539	0.4293	0.0315	24.2	36 582	16 480			
29 550	-1 549c	66.16	52.69	3.87	0.539	0.4293	0.0315	24.2	36 582	16 480			
30 555	-1 554c	64.21	48.59	3.84	0.5504	0.4165	0.0329	20.3	36 584	16 481			
32 560	-1 560c	59.36	40.5	3.81	0.5725	0.3906	0.0367	13.2	37 589	16 483			
32 563	0 405	65.41	46.43	11.27	0.5312	0.3771	0.0915	12.2	38 590	16 483	Rm		
32 563	6 435	68.76	45.87	29.92	0.4756	0.3173	0.2069	354.7	44 621	17 487			
33 565	10 450	74.1	45.79	59.44	0.4131	0.2553	0.3314	320.2	-1 497c	19 497			
33 566	11 460	74.21	44.54	66.72	0.4001	0.2401	0.3597	310.6	-1 502c	20 502			
33 568	13 465	75.28	43.87	79.59	0.3787	0.2207	0.4004	297.2	-1 513c	22 513			
34 570	14 470	74.86	42.9	84.59	0.3699	0.212	0.418	291.9	-1 521c	24 521	Mm		
34 574	15 475	72.47	40.29	88.56	0.3599	0.2001	0.4398	286.2	-1 529c	25 529			
36 580	15 480	68.08	36.12	88.55	0.3531	0.1874	0.4594	282.3	-1 535c	27 535			
39 595	17 485	57.25	29.19	93.93	0.3173	0.1618	0.5207	268.5	-1 549c	29 549			
-1 490c	18 490	24.71	14.99	95.68	0.1825	0.1107	0.7067	237.7	11 459	33 566	mir		
-1 495c	19 495	24.75	16.23	97.02	0.1793	0.1176	0.7029	236.3	12 461	33 567			
-1 500c	20 500	24.77	17.79	98.05	0.1761	0.1265	0.6972	234.6	12 464	33 568			
-1 510c	22 510	24.87	22.1	99.42	0.1699	0.1509	0.679	229.9	13 469	34 570			
-1 520c	24 520	25.44	28.08	100.11	0.1655	0.1827	0.6516	223.6	14 473	34 572	Bm		
-1 529c	25 530	26.02	31.56	100.32	0.1647	0.1999	0.6353	219.9	15 475	34 574			
-1 539c	27 540	27.91	39.19	100.57	0.1664	0.2337	0.5997	212.2	15 478	35 578			
-1 545c	29 545	30.9	47.3	100.69	0.1727	0.2644	0.5628	204.2	16 480	36 582			
-1 549c	29 550	30.9	47.3	100.69	0.1727	0.2644	0.5628	204.2	16 480	36 582			
-1 554c	30 555	32.85	51.4	100.72	0.1776	0.2778	0.5445	200.4	16 481	36 584			
-1 560c	32 560	37.7	59.49	100.75	0.1904	0.3005	0.5089	193.2	16 483	37 589			
W0 380	770	97.06	99.99	104.57	0.3218	0.3315	0.3466	0.0					
N0 380	770	3.88	3.99	4.18	0.3218	0.3315	0.3466	0.0					

CGX60-7N

TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P60-02

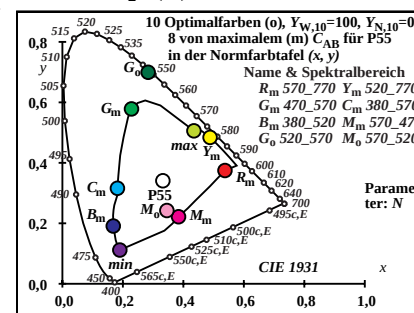


Ostwald-Optimalfarben (o), maximales (m) C _{AB} für P55, Y _N =0, Y _W =100, Y _m =520_770												
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code	
1 405 32 564	30.81	53.53	85.12	0.1818	0.3158	0.5022	189.4	16 484	38 591	Cm		
6 435 32 564	27.95	54.05	69.07	0.185	0.3577	0.4571	173.4	17 488	44 620			
9 450 33 565	24.4	54.21	49.07	0.1911	0.4246	0.3842	149.2	18 494	-1 494c			
11 460 33 567	23.01	55.19	35.5	0.2023	0.4853	0.3122	131.8	20 502	-1 502c			
13 465 33 568	22.01	55.8	23.55	0.2171	0.5504	0.2323	118.7	22 513	-1 513c			
14 470 34 570	22.36	56.61	18.88	0.2285	0.5785	0.1929	113.5	24 520	-1 520c	Gm		
15 475 34 574	24.54	58.99	15.14	0.2486	0.5978	0.1535	107.9	25 529	-1 529c			
16 480 36 580	28.05	62.08	12.25	0.2739	0.6063	0.1197	102.3	27 536	-1 536c			
17 485 38 592	37.92	68.99	10.07	0.3241	0.5897	0.086	91.8	29 547	-1 547c			
17 490 -1 489c	74.12	86.27	10.08	0.4348	0.506	0.0591	58.1	33 566	11 456	max		
19 495 -1 495c	73.99	84.12	7.12	0.4477	0.5091	0.0431	55.4	33 567	12 462			
19 500 -1 499c	73.99	84.12	7.12	0.4477	0.5091	0.0431	55.4	33 567	12 462			
21 510 -1 509c	73.95	80.75	5.37	0.4619	0.5044	0.0335	51.5	33 569	13 467			
24 520 -1 520c	73.32	72.63	4.14	0.4884	0.4839	0.0275	42.4	34 573	14 474	Ym		
26 530 -1 530c	71.94	65.55	3.78	0.5092	0.4639	0.0268	34.8	35 576	15 477			
27 540 -1 539c	70.88	61.69	3.68	0.5201	0.4527	0.027	30.7	35 578	15 479			
28 545 -1 544c	69.54	57.71	3.61	0.5313	0.4409	0.0276	26.6	36 580	16 480			
30 550 -1 550c	65.97	49.55	3.54	0.554	0.4161	0.0297	18.7	37 585	16 482			
30 555 -1 554c	65.97	49.55	3.54	0.554	0.4161	0.0297	18.7	37 585	16 482			
32 560 -1 560c	61.1	41.43	3.5	0.5761	0.3907	0.033	11.5	38 590	16 484			
32 564 1 405	66.64	46.46	10.85	0.5375	0.3748	0.0875	9.3	38 591	16 484	Rm		
32 564 6 435	69.49	45.94	26.9	0.4882	0.3227	0.189	353.4	44 620	17 488			
33 565 9 450	73.05	45.78	46.91	0.4407	0.2762	0.283	329.2	-1 494c	18 494			
33 567 11 460	74.44	44.8	60.48	0.4142	0.2492	0.3365	311.9	-1 502c	20 502			
33 568 13 465	75.44	44.19	72.42	0.3928	0.2301	0.377	298.7	-1 513c	22 513			
34 570 14 470	75.09	43.38	77.09	0.3839	0.2218	0.3942	293.5	-1 520c	24 520	Mm		
34 574 15 475	72.91	41.0	80.83	0.3743	0.2105	0.415	288.0	-1 529c	25 529			
36 580 16 480	69.4	37.91	83.72	0.3632	0.1984	0.4382	282.3	-1 536c	27 536			
38 592 17 485	59.53	31.0	85.91	0.3373	0.1757	0.4869	271.8	-1 547c	29 547			
-1 489c 17 490	23.33	13.72	85.9	0.1897	0.1116	0.6986	238.1	11 456	33 566	min		
-1 495c 19 495	23.46	15.87	88.85	0.183	0.1238	0.6931	235.5	12 462	33 567			
-1 499c 19 500	23.46	15.87	88.85	0.183	0.1238	0.6931	235.5	12 462	33 567			
-1 509c 21 510	23.5	19.24	90.61	0.1762	0.1443	0.6794	231.5	13 467	33 569			
-1 520c 24 520	24.13	27.36	91.84	0.1683	0.1908	0.6407	222.4	14 474	34 573	Bm		
-1 530c 26 530	25.5	34.44	92.19	0.1676	0.2264	0.6059	214.8	15 477	35 576			
-1 539c 27 540	26.57	38.3	92.29	0.169	0.2436	0.5872	210.7	15 479	35 578			
-1 544c 28 545	27.91	42.28	92.36	0.1716	0.2601	0.5681	206.7	16 480	36 580			
-1 550c 30 550	31.48	50.44	92.44	0.1805	0.2892	0.5301	198.7	16 482	37 585			
-1 554c 30 555	31.48	50.44	92.44	0.1805	0.2892	0.5301	198.7	16 482	37 585			
-1 560c 32 560	36.34	58.56	92.47	0.1939	0.3125	0.4935	191.5	16 484	38 590			
W0 380 770	97.45	100.0	95.98	0.3321	0.3407	0.327	0.0					
N0 380 770	3.89	4.0	3.83	0.3321	0.3407	0.327	0.0					

CGX60-7N

TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P55-02

0-000100-F0

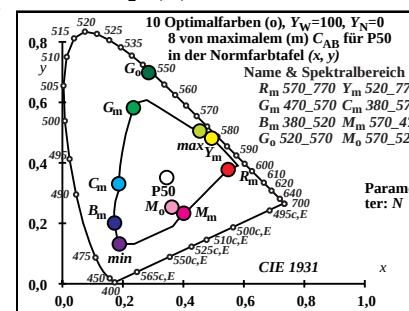


Ostwald-Optimalfarben (o), maximales (m) C_{AB} für P50, Y_N=0, Y_W=100, Y_m=520_770

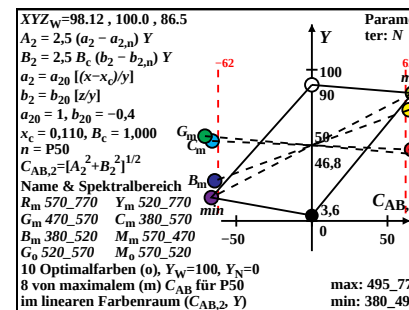
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
0	405	33	565	29.73	52.86	77.25	0.186	0.3307	0.4832	187.4	17 485 38 592 Cm
7	435	33	565	26.08	53.24	57.21	0.191	0.3899	0.419	165.8	18 490 -1 490c
9	450	33	566	24.49	54.01	45.07	0.1982	0.437	0.3647	149.6	19 495 -1 495c
11	460	33	568	23.24	54.89	32.83	0.2094	0.4946	0.2958	133.3	20 502 -1 502c
12	465	33	569	23.13	55.73	27.07	0.2183	0.526	0.2555	125.8	21 507 -1 507c
14	470	34	571	22.6	56.07	17.62	0.2347	0.5822	0.183	115.4	24 520 -1 520c Gm
15	475	34	574	24.55	58.2	14.16	0.2533	0.6004	0.1461	110.1	25 528 -1 528c
16	480	35	579	28.13	61.34	11.47	0.2786	0.6076	0.1136	104.4	27 536 -1 536c
16	485	37	589	36.4	67.88	11.48	0.3144	0.5863	0.0992	97.3	28 544 -1 544c
17	490	47	636	69.12	83.91	9.43	0.4254	0.5164	0.058	63.9	33 565 -1 565c
19	495	-1	495c	76.04	84.54	6.65	0.4547	0.5055	0.0397	54.4	33 568 12 462 max
20	500	-1	500c	76.03	83.11	5.7	0.4612	0.5041	0.0346	52.6	33 569 13 465
21	510	-1	509c	76.01	81.32	4.97	0.4683	0.501	0.0306	50.4	34 570 13 468
24	520	-1	520c	75.4	73.48	3.79	0.4938	0.4812	0.0248	41.0	34 574 14 474 Ym
26	530	-1	530c	74.05	66.55	3.44	0.514	0.462	0.0239	33.1	35 577 15 478
28	540	-1	540c	71.68	58.82	3.27	0.5358	0.4396	0.0244	24.8	36 581 16 481
28	545	-1	544c	71.68	58.82	3.27	0.5358	0.4396	0.0244	24.8	36 581 16 481
30	550	-1	550c	68.13	50.71	3.2	0.5582	0.4155	0.0262	16.7	37 585 16 483
30	555	-1	554c	68.13	50.71	3.2	0.5582	0.4155	0.0262	16.7	37 585 16 483
32	560	-1	560c	63.25	42.57	3.16	0.5803	0.3906	0.029	9.4	38 590 17 485
33	565	0	405	68.38	47.13	9.24	0.5481	0.3777	0.0741	7.4	38 592 17 485 Rm
33	565	7	435	72.03	46.75	29.28	0.4864	0.3157	0.1977	345.9	-1 490c 18 490
33	566	9	450	73.62	45.98	41.42	0.4571	0.2855	0.2572	329.6	-1 495c 19 495
33	568	11	460	74.87	45.1	53.66	0.4312	0.2597	0.309	313.3	-1 502c 20 502
33	569	12	465	74.98	44.26	59.42	0.4196	0.2477	0.3325	305.9	-1 507c 21 507
34	571	14	470	75.51	43.92	68.87	0.401	0.2332	0.3657	295.5	-1 520c 24 520 Mm
34	574	15	475	73.56	41.79	72.33	0.3919	0.2226	0.3853	290.1	-1 528c 25 528
35	579	16	480	69.99	38.65	75.02	0.381	0.2104	0.4084	284.4	-1 536c 27 536
37	589	16	485	61.72	32.11	75.01	0.3655	0.1902	0.4442	277.3	-1 544c 28 544
47	636	17	490	29.0	16.08	77.06	0.2374	0.1316	0.6308	243.9	-1 565c 33 565
-1	495c	19	495	22.07	15.45	79.85	0.188	0.1316	0.6802	234.5	12 462 33 568 min
-1	500c	20	500	22.08	16.88	80.79	0.1844	0.1409	0.6746	232.7	13 465 33 569
-1	509c	21	510	22.11	18.67	81.52	0.1807	0.1526	0.6665	230.4	13 468 34 570
-1	520c	24	520	22.71	26.51	82.71	0.1721	0.2009	0.6268	221.0	14 474 34 574 Bm
-1	530c	26	530	24.06	33.44	83.05	0.1711	0.2379	0.5908	213.1	15 478 35 577
-1	540c	28	540	26.43	41.17	83.22	0.1752	0.2729	0.5517	204.8	16 481 36 581
-1	544c	28	545	26.43	41.17	83.22	0.1752	0.2729	0.5517	204.8	16 481 36 581
-1	550c	30	550	29.98	49.28	83.3	0.1844	0.3031	0.5124	196.7	16 483 37 585
-1	554c	30	555	29.98	49.28	83.3	0.1844	0.3031	0.5124	196.7	16 483 37 585
-1	560c	32	560	34.86	57.42	83.33	0.1985	0.3269	0.4745	189.4	17 485 38 590
W0	380	770	98.12	100.0	86.5	0.3447	0.3513	0.3039	0.0		
N0	380	770	3.92	4.0	3.46	0.3447	0.3513	0.3039	0.0		

CGX60-7N

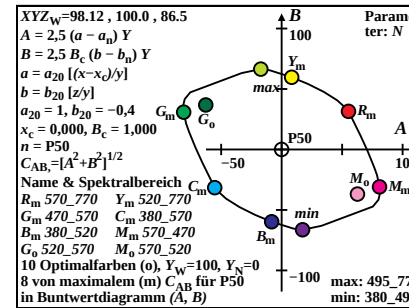
TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P50-02



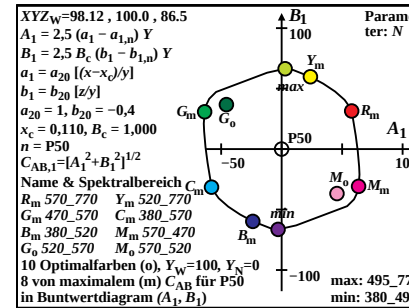
CGX61-1N



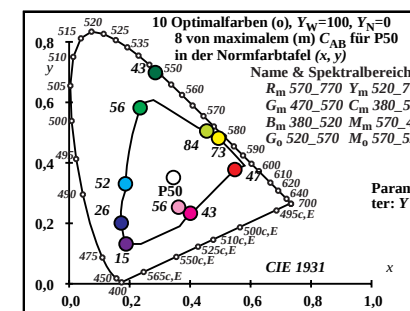
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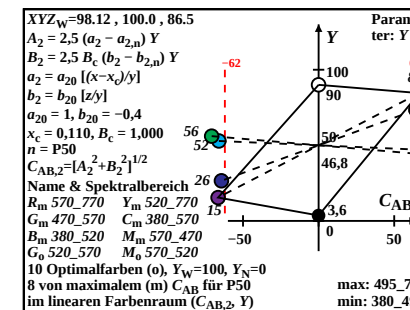
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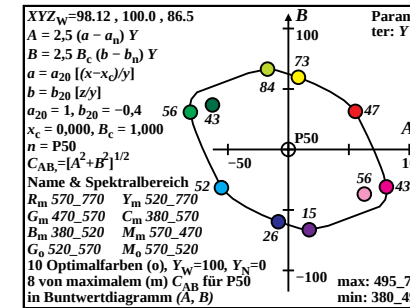
CGX61-7N



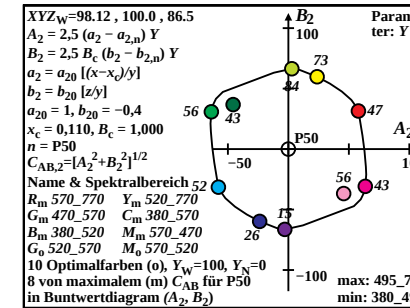
CGX61-2N



CGX61-4N



CGX61-6N



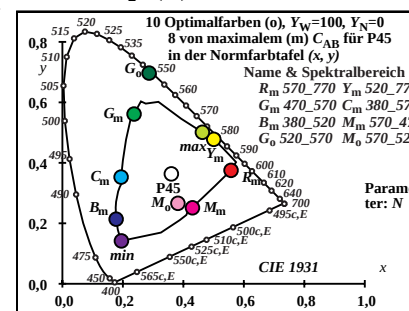
CGX61-8N

Ostwald-Optimalfarben (o), maximales (m) C_{AB} für P45, Y_N=0, Y_W=100, Y_m=520_770

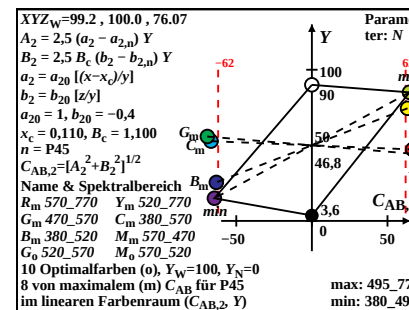
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
1 405	33 566	29.02	52.74	67.6	0.1943	0.3531	0.4525	183.4	17 487	38 593	Cm
7 435	33 567	26.04	53.09	51.07	0.2	0.4077	0.3922	164.4	18 491	-1 491c	
10 450	33 568	23.67	53.63	35.16	0.2104	0.4768	0.3126	142.8	19 499	-1 499c	
12 460	33 569	22.7	54.32	24.66	0.2232	0.5341	0.2425	128.7	21 507	-1 507c	
13 465	34 570	22.23	54.38	20.06	0.2299	0.5625	0.2075	123.1	22 512	-1 512c	
13 470	34 571	23.53	55.8	20.06	0.2367	0.5613	0.2018	121.9	22 514	-1 514c	Gm
15 475	34 574	24.67	57.32	13.03	0.2596	0.6031	0.1371	112.7	25 528	-1 528c	
15 480	35 578	27.96	60.46	13.04	0.2755	0.5958	0.1285	110.0	26 532	-1 532c	
17 485	37 587	34.14	64.69	8.68	0.3175	0.6016	0.0807	100.1	28 544	-1 544c	
17 490	42 611	55.7	77.39	8.69	0.3928	0.5457	0.0613	79.8	31 559	-1 559c	
19 495	-1 495c	78.61	85.02	6.11	0.4631	0.5008	0.0359	53.2	33 569	12 463	max
20 500	-1 500c	78.6	83.68	5.22	0.4692	0.4995	0.0311	51.3	34 570	13 466	
22 510	-1 510c	78.5	79.89	4.02	0.4833	0.4918	0.0247	46.2	34 572	14 471	
24 520	-1 520c	77.99	74.47	3.4	0.5003	0.4777	0.0218	39.2	34 574	15 475	Ym
26 530	-1 530c	76.69	67.75	3.06	0.5198	0.4593	0.0207	31.0	35 578	15 479	
27 540	-1 539c	75.66	64.04	2.96	0.5303	0.4488	0.0207	26.7	35 579	16 480	
29 545	-1 545c	72.76	56.19	2.85	0.552	0.4262	0.0216	18.1	36 583	16 483	
29 550	-1 549c	72.76	56.19	2.85	0.552	0.4262	0.0216	18.1	36 583	16 483	
30 555	-1 554c	70.84	52.13	2.82	0.5631	0.4144	0.0224	14.1	37 585	16 484	
31 560	-1 559c	68.57	48.05	2.8	0.5741	0.4023	0.0234	10.3	37 588	17 485	
33 566	1 405	70.17	47.25	8.46	0.5574	0.3753	0.0672	3.4	38 593	17 487	Rm
33 567	7 435	73.16	46.9	24.99	0.5043	0.3233	0.1723	344.5	-1 491c	18 491	
33 568	10 450	75.53	46.36	40.91	0.4639	0.2847	0.2512	322.8	-1 499c	19 499	
33 569	12 460	76.5	45.67	51.4	0.4407	0.2631	0.2961	308.7	-1 507c	21 507	
34 570	13 465	76.97	45.61	56.0	0.4309	0.2553	0.3136	303.2	-1 512c	22 512	
34 571	13 470	75.66	44.19	56.0	0.4302	0.2512	0.3184	301.9	-1 514c	22 514	Mm
34 574	15 475	74.52	42.67	63.03	0.4134	0.2367	0.3497	292.8	-1 528c	25 528	
35 578	15 480	71.24	39.53	63.02	0.4099	0.2274	0.3626	290.0	-1 532c	26 532	
37 587	17 485	65.06	35.3	67.38	0.3878	0.2104	0.4017	280.2	-1 544c	28 544	
42 611	17 490	43.49	22.6	67.37	0.3258	0.1693	0.5047	259.9	-1 559c	31 559	
-1 495c	19 495	20.58	14.97	69.96	0.1951	0.1419	0.6629	233.2	12 463	33 569	min
-1 500c	20 500	20.6	16.31	70.85	0.1911	0.1514	0.6574	231.4	13 466	34 570	
-1 510c	22 510	20.69	20.1	72.04	0.1833	0.1781	0.6384	226.2	14 471	34 572	
-1 520c	24 520	21.2	25.52	72.67	0.1776	0.2137	0.6086	219.3	15 475	34 574	Bm
-1 530c	26 530	22.51	32.24	73.0	0.1762	0.2523	0.5714	211.0	15 479	35 578	
-1 539c	27 540	23.53	35.95	73.1	0.1775	0.2711	0.5513	206.7	16 480	35 579	
-1 545c	29 545	26.44	43.8	73.21	0.1842	0.3053	0.5103	198.2	16 483	36 583	
-1 549c	29 550	26.44	43.8	73.21	0.1842	0.3053	0.5103	198.2	16 483	36 583	
-1 554c	30 555	28.36	47.86	73.24	0.1897	0.3202	0.49	194.1	16 484	37 585	
-1 559c	31 560	30.62	51.94	73.26	0.1965	0.3333	0.4701	190.3	17 485	37 588	
W0 380	770	99.2	100.0	76.07	0.3603	0.3632	0.2763	0.0			
N0 380	770	3.96	4.0	3.04	0.3603	0.3632	0.2763	0.0			

CGX60-7N

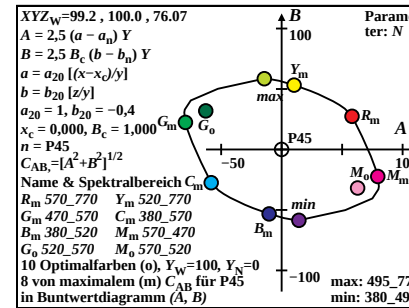
TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P45-02



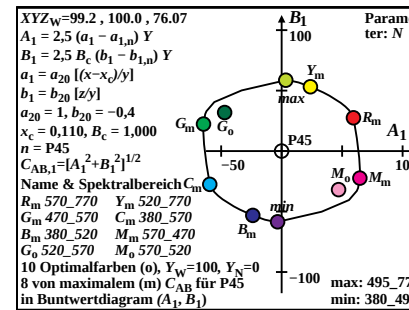
CGX61-1N



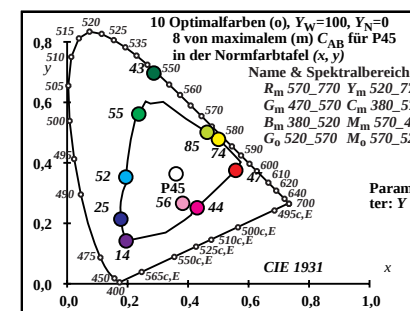
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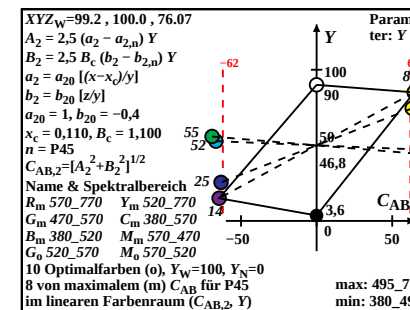
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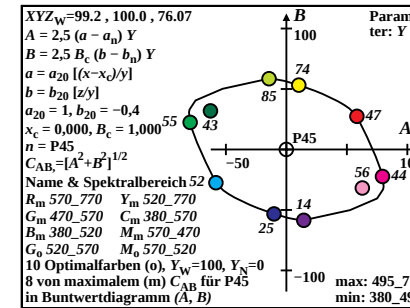
CGX61-7N



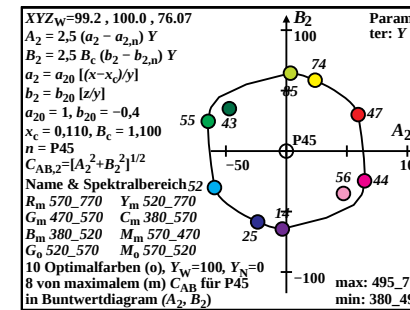
CGX61-2N



CGX61-4N



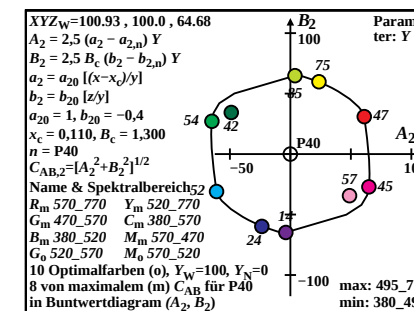
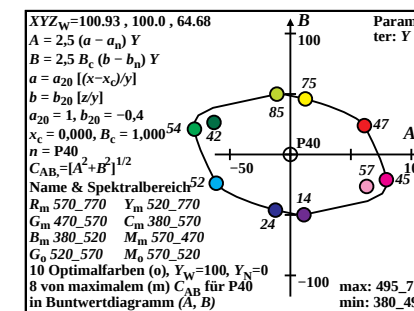
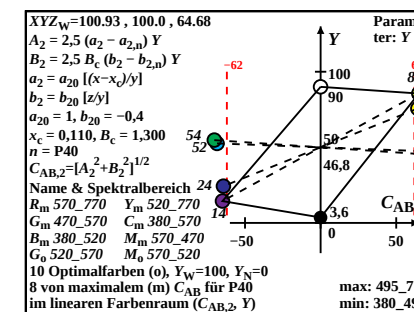
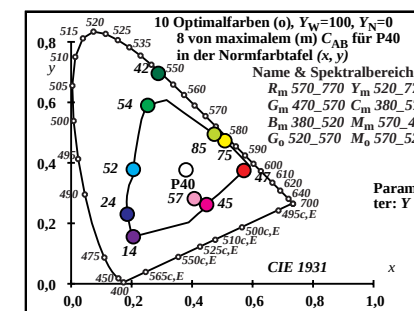
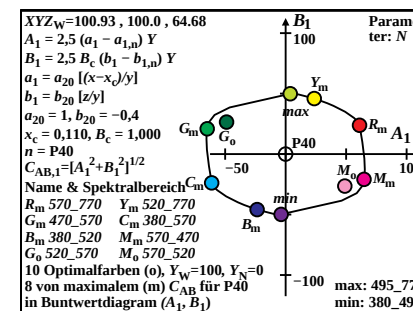
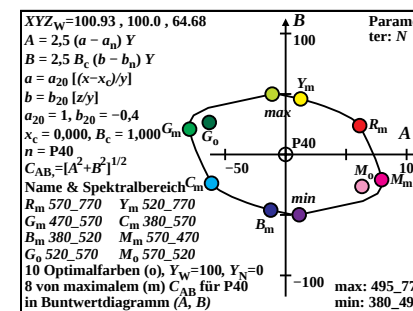
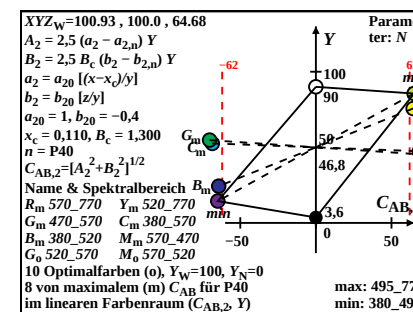
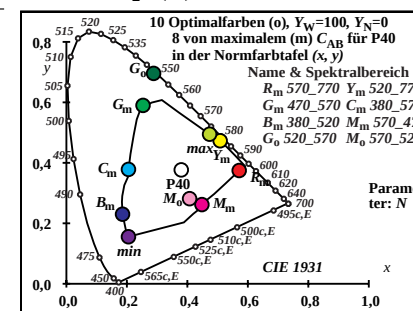
CGX61-6N



CGX61-8N

Ostwald-Optimalfarben (o), maximales (m) C _{AB} für P40, Y _N =0, Y _W =100, Y _m =520_770												
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code	
0 405	33 568	28.56	52.58	57.84	0.2054	0.3783	0.4161	179.3	17 488	38 594	594	Cm
7 435	33 568	26.11	52.87	44.22	0.2119	0.4291	0.3589	162.5	18 493	-1 493c		
10 450	33 569	24.13	53.33	30.9	0.2226	0.4921	0.2851	143.6	19 499	-1 499c		
12 460	34 570	22.8	53.28	21.91	0.2326	0.5437	0.2236	131.3	21 507	-1 507c		
13 465	34 571	22.89	53.83	17.91	0.2418	0.5688	0.1892	125.6	22 512	-1 512c		
14 470	34 572	23.51	54.75	14.51	0.2534	0.5901	0.1564	120.6	23 519	-1 519c	Gm	
14 475	34 574	25.3	56.7	14.51	0.2622	0.5874	0.1503	119.1	24 522	-1 522c		
15 480	35 578	27.64	58.85	11.73	0.2814	0.5991	0.1194	113.8	26 531	-1 531c		
17 485	37 585	32.27	62.11	7.83	0.3157	0.6076	0.0766	105.5	28 543	-1 543c		
17 490	40 600	46.83	71.73	7.84	0.3704	0.5674	0.062	92.8	30 554	-1 554c		
19 495	-1 495c	81.89	85.57	5.49	0.4734	0.4947	0.0317	51.6	34 571	12 464	max	
20 500	-1 500c	81.88	84.33	4.67	0.4791	0.4934	0.0273	49.6	34 571	13 467		
21 510	-1 509c	81.86	82.76	4.03	0.4853	0.4906	0.0239	47.2	34 572	13 469		
24 520	-1 520c	81.3	75.67	2.97	0.5083	0.473	0.0185	36.9	35 575	15 476	Ym	
26 530	-1 530c	80.05	69.21	2.65	0.5269	0.4556	0.0174	28.2	35 578	16 480		
27 540	-1 539c	79.05	65.61	2.55	0.5369	0.4456	0.0173	23.7	36 580	16 481		
29 545	-1 545c	76.21	57.91	2.44	0.558	0.424	0.0179	14.9	36 584	16 484		
29 550	-1 549c	76.21	57.91	2.44	0.558	0.424	0.0179	14.9	36 584	16 484		
31 555	-1 555c	72.04	49.83	2.39	0.5797	0.4009	0.0192	6.9	37 588	17 486		
32 560	-1 560c	69.41	45.75	2.38	0.5905	0.3892	0.0202	3.4	38 591	17 487		
33 568	0 405	72.36	47.41	6.83	0.5715	0.3744	0.054	359.3	38 594	17 488	594	Rm
33 568	7 435	74.82	47.12	20.46	0.5254	0.3308	0.1437	342.6	-1 493c	18 493		
33 569	10 450	76.8	46.66	33.78	0.4884	0.2967	0.2148	323.6	-1 499c	19 499		
34 570	12 460	78.12	46.71	42.77	0.4661	0.2786	0.2551	311.4	-1 507c	21 507		
34 571	13 465	78.03	46.16	46.77	0.4564	0.2699	0.2735	305.7	-1 512c	22 512		
34 572	14 470	77.41	45.24	50.17	0.4478	0.2617	0.2903	300.6	-1 519c	23 519	Mm	
34 574	14 475	75.62	43.29	50.17	0.4472	0.256	0.2967	299.2	-1 522c	24 522		
35 578	15 480	73.28	41.14	52.95	0.4378	0.2458	0.3163	293.9	-1 531c	26 531		
37 585	17 485	68.65	37.88	56.85	0.4201	0.2318	0.3479	285.5	-1 543c	28 543		
40 600	17 490	54.09	28.26	56.84	0.3886	0.203	0.4083	272.8	-1 554c	30 554		
-1 495c	19 495	19.03	14.42	59.19	0.2054	0.1556	0.6388	231.6	12 464	34 571	min	
-1 500c	20 500	19.04	15.66	60.01	0.2011	0.1653	0.6335	229.7	13 467	34 571		
-1 509c	21 510	19.06	17.23	60.65	0.1966	0.1777	0.6255	227.3	13 469	34 572		
-1 520c	24 520	19.62	24.32	61.71	0.1857	0.2302	0.584	216.9	15 476	35 575	Bm	
-1 530c	26 530	20.87	30.78	62.03	0.1836	0.2707	0.5456	208.3	16 480	35 578		
-1 539c	27 540	21.87	34.38	62.13	0.1847	0.2904	0.5248	203.7	16 481	36 580		
-1 545c	29 545	24.72	42.08	62.24	0.1915	0.3261	0.4823	194.9	16 484	36 584		
-1 549c	29 550	24.72	42.08	62.24	0.1915	0.3261	0.4823	194.9	16 484	36 584		
-1 555c	31 555	28.88	50.16	62.29	0.2043	0.3549	0.4407	186.9	17 486	37 588		
-1 560c	32 560	31.51	54.24	62.3	0.2128	0.3663	0.4208	183.4	17 487	38 591		
W0 380	770	100.93	100.0	64.68	0.3799	0.3764	0.2435	0.0				
N0 380	770	4.03	4.0	2.58	0.3799	0.3764	0.2435	0.0				

TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P40-02

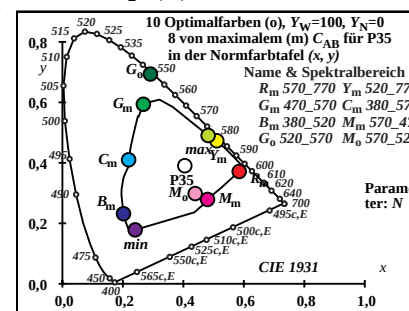


Ostwald-Optimalfarben (o), maximales (m) C_{AB} für P35, Y_N=0, Y_W=100, Y_m=520_770

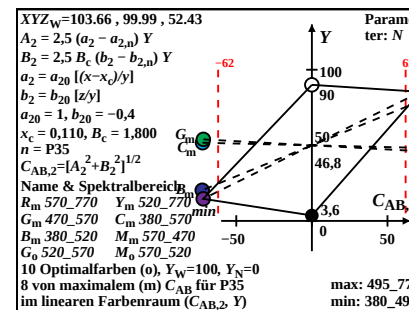
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
1 405 34 570	27.62	51.69	46.71	0.2192	0.4101	0.3706	173.9	18 490	39 596	Cm	
7 435 34 570	25.87	51.92	36.64	0.226	0.4537	0.3202	160.5	18 494	47 638		
9 450 34 571	25.05	52.37	29.76	0.2337	0.4886	0.2776	150.1	19 498	-1 498c		
12 460 34 572	23.75	52.73	18.76	0.2493	0.5535	0.197	133.5	21 507	-1 507c		
12 465 34 572	24.35	53.37	18.76	0.2523	0.5531	0.1945	133.1	21 508	-1 508c		
14 470 34 573	24.31	53.91	12.58	0.2677	0.5936	0.1385	123.9	23 519	-1 519c	Gm	
14 475 35 575	25.22	54.86	12.58	0.2721	0.592	0.1358	123.3	24 520	-1 520c		
15 480 35 578	27.58	57.07	10.22	0.2907	0.6015	0.1077	118.3	26 530	-1 530c		
17 485 36 583	31.53	59.83	6.85	0.321	0.6091	0.0698	110.9	28 542	-1 542c		
18 490 38 593	41.34	66.26	5.7	0.3648	0.5847	0.0503	101.5	30 552	-1 552c		
19 495 52 661	83.92	85.38	4.8	0.482	0.4903	0.0275	52.2	34 572	12 460	max	
20 500 -1 500c	86.17	85.09	4.06	0.4914	0.4853	0.0231	47.5	34 573	13 468		
22 510 -1 510c	86.09	81.87	3.05	0.5034	0.4787	0.0178	41.7	34 574	14 473		
23 520 -1 519c	85.94	79.68	2.73	0.5104	0.4732	0.0162	38.0	35 576	15 475	Ym	
26 530 -1 530c	84.45	71.0	2.2	0.5356	0.4503	0.0139	24.5	35 579	16 481		
27 540 -1 539c	83.5	67.55	2.11	0.5451	0.441	0.0137	19.8	36 581	16 483		
29 545 -1 545c	80.73	60.08	2.0	0.5652	0.4206	0.014	10.6	37 585	17 486		
29 550 -1 549c	80.73	60.08	2.0	0.5652	0.4206	0.014	10.6	37 585	17 486		
31 555 -1 555c	76.62	52.1	1.95	0.5863	0.3986	0.0149	2.5	37 589	17 488		
32 560 -1 560c	73.99	48.02	1.94	0.5968	0.3874	0.0156	359.0	38 591	17 489		
34 570 1 405	76.03	48.3	5.71	0.5846	0.3714	0.0439	353.9	39 596	18 490	Rm	
34 570 7 435	77.79	48.07	15.78	0.5491	0.3393	0.1114	340.5	47 638	18 494		
34 571 9 450	78.61	47.62	22.67	0.5279	0.3198	0.1522	330.1	-1 498c	19 498		
34 572 12 460	79.91	47.26	33.66	0.4968	0.2938	0.2093	313.6	-1 507c	21 507		
34 572 12 465	79.31	46.62	33.66	0.4969	0.2921	0.2109	313.1	-1 508c	21 508	Mm	
34 573 14 470	79.35	46.08	39.84	0.48	0.2788	0.241	304.0	-1 519c	23 519		
35 575 14 475	78.44	45.13	39.84	0.4799	0.2761	0.2438	303.3	-1 520c	24 520		
35 578 15 480	76.08	42.92	42.2	0.4719	0.2662	0.2617	298.4	-1 530c	26 530		
36 583 17 485	72.13	40.16	45.57	0.4569	0.2543	0.2886	290.9	-1 542c	28 542		
38 593 18 490	62.31	33.73	46.72	0.4364	0.2362	0.3272	281.6	-1 552c	30 552		
52 661 19 495	19.74	14.61	47.63	0.2407	0.1782	0.5809	232.3	12 460	34 572	min	
-1 500c 20 500	17.48	14.9	48.36	0.2165	0.1845	0.5989	227.5	13 468	34 573		
-1 510c 22 510	17.56	18.12	49.37	0.2065	0.213	0.5804	221.8	14 473	34 574		
-1 519c 23 520	17.72	20.31	49.69	0.202	0.2315	0.5664	218.0	15 475	35 576	Bm	
-1 530c 26 530	19.2	28.99	50.22	0.1951	0.2945	0.5103	204.5	16 481	35 579		
-1 539c 27 540	20.16	32.44	50.32	0.1958	0.3151	0.4889	199.8	16 483	36 581		
-1 545c 29 545	22.92	39.91	50.42	0.2024	0.3524	0.4451	190.6	17 486	37 585		
-1 549c 29 550	22.92	39.91	50.42	0.2024	0.3524	0.4451	190.6	17 486	37 585		
-1 555c 31 555	27.03	47.89	50.47	0.2156	0.3819	0.4024	182.5	17 488	37 589		
-1 560c 32 560	29.66	51.97	50.48	0.2245	0.3933	0.3821	179.0	17 489	38 591		
W0 380 770	103.66	99.99	52.43	0.4047	0.3904	0.2047	0.0				
N0 380 770	4.14	3.99	2.09	0.4047	0.3904	0.2047	0.0				

CGX60-7N

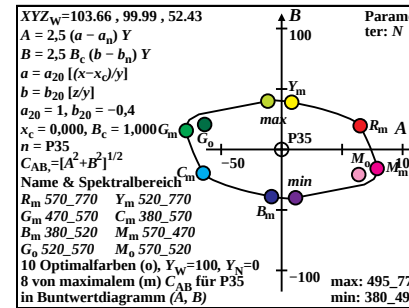
TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P35-02



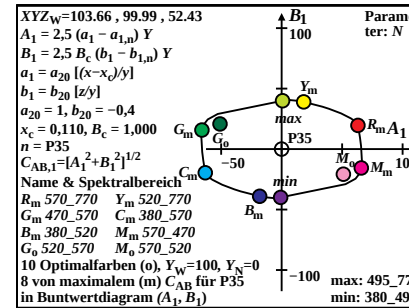
CGX61-1N



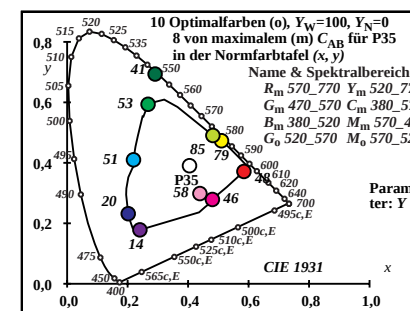
CGX61-3N



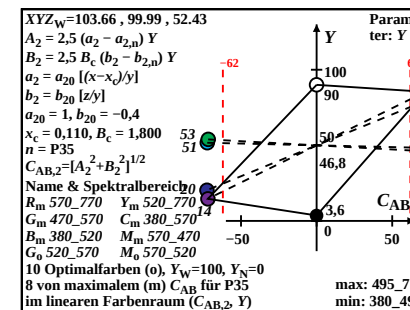
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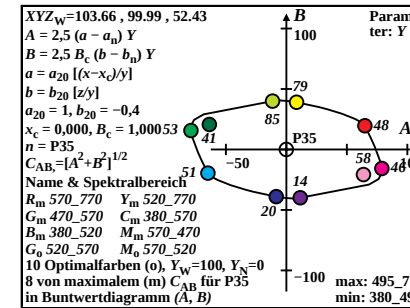
CGX61-7N



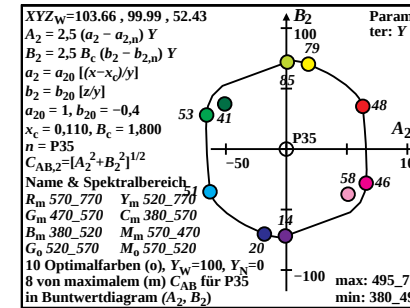
CGX61-2N



CGX61-4N



CGX61-6N



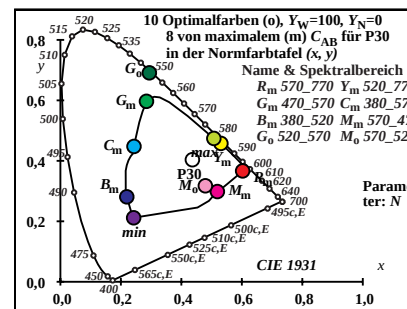
CGX61-8N

Ostwald-Optimalfarben (o), maximales (m) C_{AB} für P30, Y_N=0, Y_W=100, Y_m=520_770

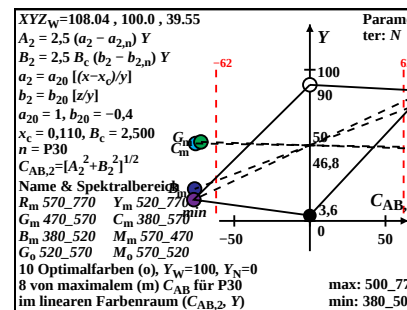
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
0 405	34 573	27.84	51.22	35.42	0.2432	0.4474	0.3093	167.2	18 493	39 598	Cm
6 435	34 573	27.06	51.43	30.55	0.2482	0.4716	0.2801	160.1	19 495	42 612	
10 450	34 573	25.56	51.68	20.74	0.2608	0.5273	0.2117	144.8	20 502	-1 502c	
12 460	34 574	25.09	52.01	15.19	0.2718	0.5635	0.1646	135.8	21 508	-1 508c	
13 465	34 574	25.13	52.35	12.61	0.2789	0.581	0.14	131.6	22 512	-1 512c	
14 470	35 575	24.95	52.26	10.36	0.2848	0.5967	0.1183	128.1	23 518	-1 518c	Gm
15 475	35 576	25.93	53.17	8.48	0.2961	0.607	0.0968	124.5	25 525	-1 525c	
16 480	35 579	27.78	54.74	6.95	0.3104	0.6118	0.0776	121.1	26 533	-1 533c	
17 485	36 582	30.65	56.86	5.73	0.3286	0.6098	0.0615	117.5	28 540	-1 540c	
18 490	37 589	37.25	61.42	4.77	0.36	0.5937	0.0461	111.8	29 549	-1 549c	
19 495	41 606	54.51	71.0	4.0	0.4208	0.5481	0.0309	96.0	32 561	-1 561c	
20 500	-1 500c	92.01	85.97	3.38	0.5073	0.474	0.0186	44.6	35 575	13 469	max
21 510	-1 509c	91.99	84.73	2.88	0.5122	0.4717	0.016	41.7	35 576	14 472	
24 520	-1 520c	91.53	78.86	2.01	0.5309	0.4574	0.0116	29.4	35 578	15 479	Ym
25 530	-1 529c	91.09	76.2	1.85	0.5385	0.4505	0.0109	24.5	36 580	16 481	
28 540	-1 540c	88.37	66.53	1.58	0.5647	0.4251	0.0101	9.4	36 584	17 486	
29 545	-1 545c	86.89	62.86	1.54	0.5743	0.4154	0.0102	4.7	37 586	17 488	
30 550	-1 550c	85.08	59.03	1.51	0.5842	0.4053	0.0104	0.5	37 588	17 489	
31 555	-1 555c	82.88	55.07	1.49	0.5943	0.3949	0.0107	356.7	38 590	18 490	
32 560	-1 560c	80.27	51.03	1.48	0.6045	0.3843	0.0111	353.3	38 592	18 491	
34 573	0 405	80.19	48.77	4.13	0.6025	0.3664	0.031	347.3	39 598	18 493	Rm
34 573	6 435	80.97	48.56	9.0	0.5844	0.3505	0.0649	340.2	42 612	19 495	
34 573	10 450	82.48	48.31	18.8	0.5513	0.3229	0.1256	324.8	-1 502c	20 502	
34 574	12 460	82.94	47.98	24.35	0.5341	0.3089	0.1568	315.8	-1 508c	21 508	
34 574	13 465	82.9	47.64	26.93	0.5264	0.3025	0.171	311.6	-1 512c	22 512	
35 575	14 470	83.09	47.73	29.18	0.5192	0.2983	0.1823	308.1	-1 518c	23 518	Mm
35 576	15 475	82.1	46.82	31.07	0.5131	0.2926	0.1941	304.6	-1 525c	25 525	
35 579	16 480	80.26	45.25	32.59	0.5076	0.2862	0.2061	301.2	-1 533c	26 533	
36 582	17 485	77.39	43.13	33.81	0.5014	0.2794	0.219	297.6	-1 540c	28 540	
37 589	18 490	70.79	38.57	34.77	0.4911	0.2675	0.2412	291.9	-1 549c	29 549	
41 606	19 495	53.52	28.99	35.54	0.4533	0.2455	0.301	276.1	-1 561c	32 561	
-1 500c	20 500	16.02	14.02	36.16	0.242	0.2118	0.5461	224.6	13 469	35 575	min
-1 509c	21 510	16.04	15.26	36.66	0.236	0.2246	0.5393	221.8	14 472	35 576	
-1 520c	24 520	16.5	21.13	37.54	0.2195	0.2811	0.4993	209.5	15 479	35 578	Bm
-1 529c	25 530	16.95	23.79	37.69	0.216	0.3033	0.4805	204.5	16 481	36 580	
-1 540c	28 540	19.66	33.46	37.96	0.2158	0.3673	0.4167	189.4	17 486	36 584	
-1 545c	29 545	21.14	37.13	38.0	0.2195	0.3856	0.3947	184.8	17 488	37 586	
-1 550c	30 550	22.96	40.96	38.03	0.2251	0.4017	0.373	180.5	17 489	37 588	
-1 555c	31 555	25.15	44.92	38.05	0.2326	0.4154	0.3518	176.7	18 490	38 590	
-1 560c	32 560	27.76	48.96	38.06	0.2418	0.4265	0.3315	173.3	18 491	38 592	
W0 380	770	108.04	100.0	39.55	0.4363	0.4038	0.1597	0.0			
N0 380	770	4.32	4.0	1.58	0.4363	0.4038	0.1597	0.0			

CGX60-7N

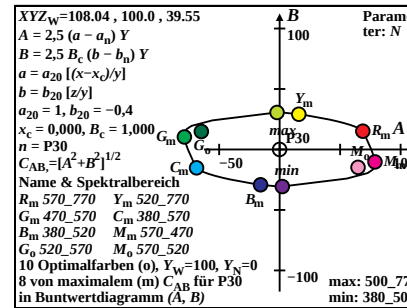
TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P30-02



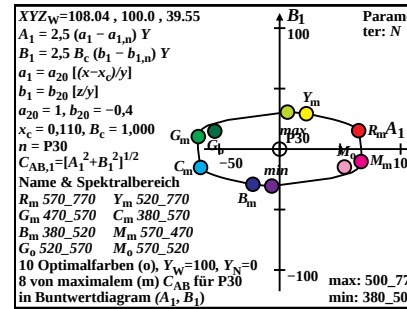
CGX61-1N



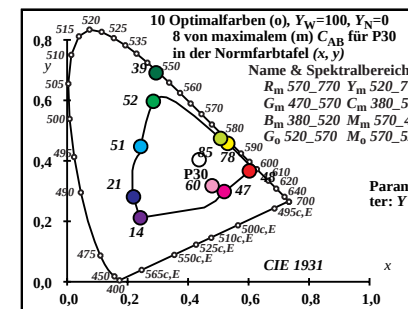
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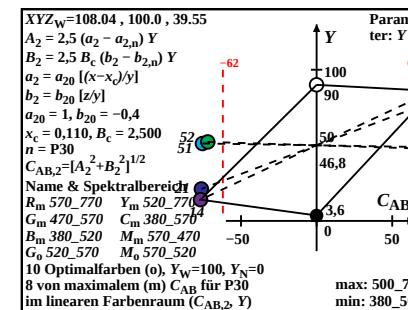
CGX61-5N



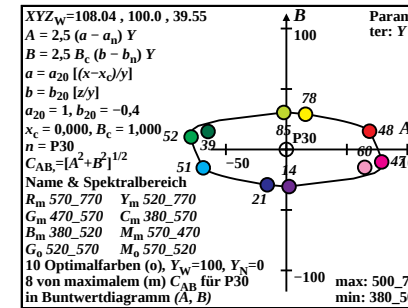
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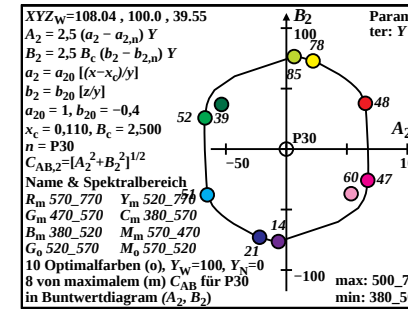
CGX61-2N



CGX61-4N



CGX61-6N



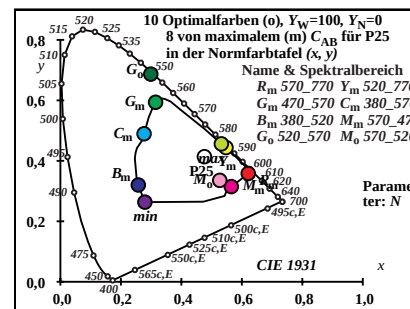
CGX61-8N

Ostwald-Optimalfarben (o), maximales (m) C_{AB} für P25, Y_N=0, Y_W=100, Y_m=520_770

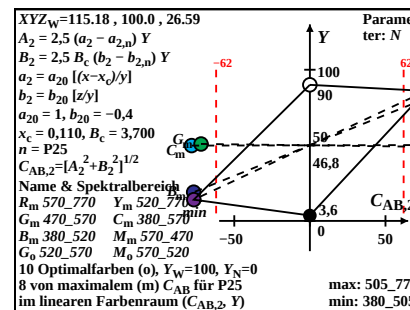
i ₁ , λ ₁	i ₂ , λ ₂	X	Y	Z	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
1 405	35 576	28.16	49.8	23.76	0.2768	0.4895	0.2336	159.1	19 497	40 601	Cm
6 435	35 576	27.77	49.94	21.06	0.2811	0.5055	0.2132	154.7	19 499	42 611	
10 450	35 577	26.88	50.11	14.93	0.2924	0.545	0.1624	144.4	20 504	-1 504c	
11 460	35 577	26.93	50.41	13.09	0.2978	0.5573	0.1447	141.1	21 506	-1 506c	
13 465	35 577	26.68	50.55	9.44	0.3078	0.5832	0.1089	134.8	22 513	-1 513c	
14 470	35 578	26.98	50.92	7.85	0.3146	0.5937	0.0916	131.9	23 518	-1 518c	Gm
15 475	35 579	27.64	51.52	6.49	0.3226	0.6014	0.0758	129.2	25 525	-1 525c	
16 480	36 580	28.23	51.92	5.36	0.33	0.6071	0.0627	127.0	26 531	-1 531c	
17 485	36 582	30.65	53.69	4.45	0.3452	0.6046	0.0501	124.0	27 539	-1 539c	
18 490	37 586	34.43	56.27	3.71	0.3646	0.5959	0.0393	121.4	29 546	-1 546c	
18 495	38 594	43.49	62.51	3.72	0.3963	0.5696	0.0339	117.1	30 553	-1 553c	
20 500	44 620	72.07	75.83	2.63	0.4787	0.5037	0.0174	88.4	34 570	-1 570c	
21 510	-1 509c	100.28	85.96	2.22	0.5321	0.456	0.0118	37.2	35 578	14 474	max
24 520	-1 520c	99.89	81.0	1.49	0.5476	0.4441	0.0081	23.1	36 581	16 481	Ym
25 530	-1 529c	99.5	78.68	1.35	0.5542	0.4382	0.0075	17.5	36 582	16 484	
28 540	-1 540c	97.04	69.94	1.11	0.5772	0.416	0.0066	1.4	37 586	17 489	
28 545	-1 544c	97.04	69.94	1.11	0.5772	0.416	0.0066	1.4	37 586	17 489	
29 550	-1 549c	95.66	66.52	1.07	0.5859	0.4074	0.0065	356.7	37 588	18 491	
30 555	-1 554c	93.94	62.89	1.05	0.5949	0.3983	0.0066	352.6	37 589	18 492	
32 560	-1 560c	89.27	55.14	1.01	0.6138	0.3791	0.007	345.9	38 594	18 494	
35 576	1 405	87.02	50.19	2.82	0.6213	0.3584	0.0202	339.1	40 601	19 497	Rm
35 576	6 435	87.4	50.05	5.52	0.6112	0.35	0.0386	334.7	42 611	19 499	
35 577	10 450	88.29	49.88	11.65	0.5892	0.3329	0.0777	324.4	-1 504c	20 504	
35 577	11 460	88.24	49.58	13.49	0.5831	0.3276	0.0892	321.1	-1 506c	21 506	
35 577	13 465	88.49	49.44	17.14	0.5706	0.3187	0.1105	314.8	-1 513c	22 513	
35 578	14 470	88.2	49.08	18.73	0.5653	0.3145	0.12	311.9	-1 518c	23 518	Mm
35 579	15 475	87.54	48.47	20.09	0.5607	0.3104	0.1287	309.3	-1 525c	25 525	
36 580	16 480	86.95	48.07	21.22	0.5564	0.3076	0.1358	307.1	-1 531c	26 531	
36 582	17 485	84.52	46.3	22.13	0.5525	0.3027	0.1447	304.5	-1 539c	27 539	
37 586	18 490	80.75	43.72	22.87	0.548	0.2967	0.1552	301.5	-1 546c	29 546	
38 594	18 495	71.68	37.48	22.86	0.5429	0.2838	0.1731	297.1	-1 553c	30 553	
44 620	20 500	43.1	24.16	23.96	0.4724	0.2648	0.2626	268.5	-1 570c	34 570	
-1 509c	21 510	14.89	14.03	24.37	0.2794	0.2633	0.4571	217.3	14 474	35 578	min
-1 520c	24 520	15.29	18.99	25.1	0.2574	0.3198	0.4226	203.1	16 481	36 581	Bm
-1 529c	25 530	15.67	21.31	25.23	0.2519	0.3425	0.4055	197.5	16 484	36 582	
-1 540c	28 540	18.14	30.05	25.47	0.2462	0.4079	0.3458	181.4	17 489	37 586	
-1 544c	28 545	18.14	30.05	25.47	0.2462	0.4079	0.3458	181.4	17 489	37 586	
-1 549c	29 550	19.51	33.47	25.51	0.2485	0.4263	0.325	176.7	18 491	37 588	
-1 554c	30 555	21.24	37.1	25.54	0.2532	0.4423	0.3044	172.6	18 492	37 589	
-1 560c	32 560	25.9	44.85	25.57	0.2689	0.4656	0.2654	165.9	18 494	38 594	
W0	380 770	115.18	100.0	26.59	0.4764	0.4136	0.1099	0.0			
N0	380 770	4.6	4.0	1.06	0.4764	0.4136	0.1099	0.0			

CGX60-7N

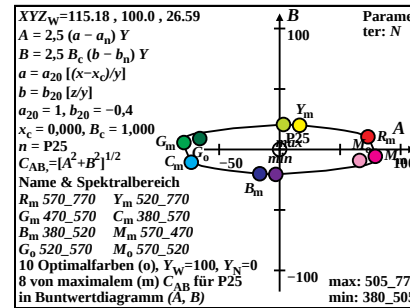
TUB-Prüfvorlage CGX6; Bunttonkreis der Ostwald-Optimalfarben mit Y-Daten, Y_N=0,0, Y_W=100
Ostwald-Optimalfarbdaten: XYZ und acht verschiedene Farbdigramme, P25-02



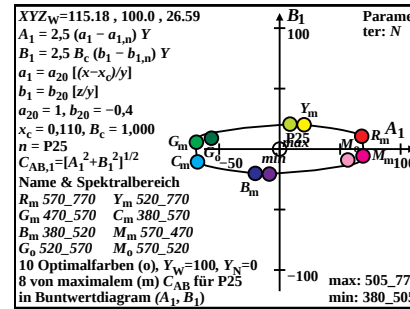
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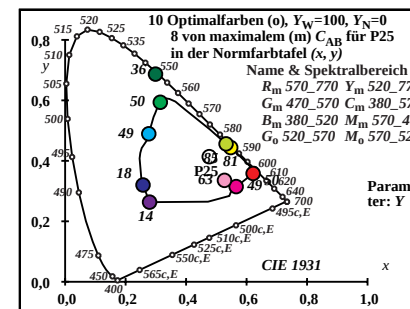
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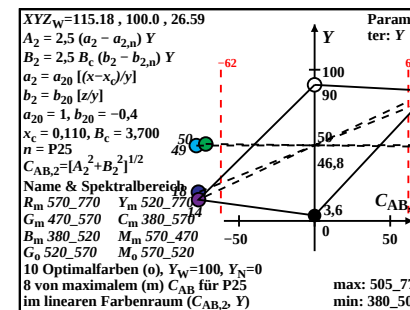
CGX61-5N



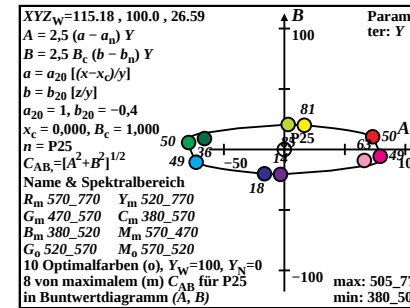
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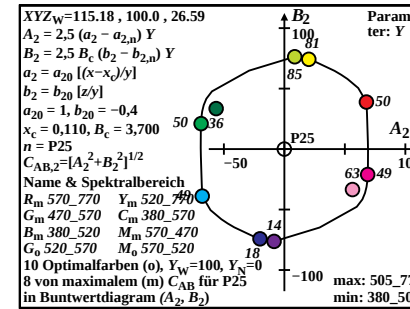
CGX61-2N



CGX61-4N



CGX61-6N



CGX61-8N