***Ostwald* optimal colours (o) of maximum (m) C_{AB} for D65, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
0 405	32 561	50.99	−19.92	−15.67	25.35	0.5596	−0.743	218.1	16 483	37 589	Cm
7 435	32 562	51.42	−24.79	−5.88	25.48	0.4682	−0.55	193.3	17 488	−1 488c	
9 450	32 563	52.26	−27.99	0.99	28.01	0.4148	−0.4165	177.9	18 493	−1 493c	
11 460	33 565	53.16	−30.92	8.13	31.97	0.3687	−0.2826	165.2	20 501	−1 501c	
13 465	33 567	53.62	−32.8	14.13	35.71	0.3387	−0.172	156.6	22 512	−1 512c	
14 470	33 569	54.94	−33.41	16.93	37.46	0.3422	−0.1274	153.1	24 520	−1 520c	
15 475	34 573	57.19	−33.54	19.68	38.89	0.364	−0.0913	149.5	25 528	−1 528c	Gm
16 480	36 580	61.28	−32.83	22.81	39.98	0.4146	−0.0632	145.2	27 537	−1 537c	
17 485	39 595	68.99	−28.67	27.16	39.5	0.5347	−0.0418	136.5	29 548	−1 548c	
18 490	−1 490c	82.17	−10.57	33.64	35.26	0.8218	−0.0261	107.4	33 565	11 459	max
18 495	−1 494c	82.17	−10.57	33.64	35.26	0.8218	−0.0261	107.4	33 565	11 459	
20 500	−1 500c	79.21	−7.81	33.35	34.25	0.8518	−0.0144	103.1	33 567	12 464	
21 510	−1 509c	77.17	−5.89	32.79	33.32	0.874	−0.0105	100.1	33 568	13 467	
23 520	−1 519c	71.82	−1.1	30.87	30.89	0.935	−0.0056	92.0	34 570	14 471	Ym
25 530	−1 529c	64.86	4.51	28.05	28.41	1.0201	−0.0031	80.8	34 573	15 475	
28 540	−1 540c	52.67	12.71	22.87	26.17	1.1917	−0.0012	60.9	35 579	15 479	
29 545	−1 545c	48.41	15.05	21.04	25.87	1.2613	−0.0009	54.4	36 582	16 480	
30 550	−1 550c	44.15	17.08	19.19	25.69	1.3372	−0.0007	48.3	36 584	16 481	
31 555	−1 555c	39.97	18.73	17.38	25.56	1.419	−0.0006	42.8	37 586	16 482	
31 560	−1 559c	39.97	18.73	17.38	25.56	1.419	−0.0006	42.8	37 586	16 482	
32 561	0 405	47.89	19.92	15.67	25.35	1.3665	−0.1081	38.1	37 589	16 483	Rm
32 562	7 435	47.46	24.79	5.88	25.48	1.4729	−0.3115	13.3	−1 488c	17 488	
32 563	9 450	46.62	27.99	−0.99	28.01	1.5508	−0.4568	357.9	−1 493c	18 493	
33 565	11 460	45.71	30.92	−8.13	31.97	1.6268	−0.6134	345.2	−1 501c	20 501	
33 567	13 465	45.26	32.8	−14.13	35.71	1.6752	−0.7478	336.6	−1 512c	22 512	
33 569	14 470	43.93	33.41	−16.93	37.46	1.711	−0.8209	333.1	−1 520c	24 520	
34 573	15 475	41.68	33.54	−19.68	38.89	1.755	−0.9078	329.5	−1 528c	25 528	Mm
36 580	16 480	37.6	32.83	−22.81	39.98	1.8237	−1.0424	325.2	−1 537c	27 537	
39 595	17 485	29.89	28.67	−27.16	39.5	1.9097	−1.3442	316.5	−1 548c	29 548	
−1 490c	18 490	16.7	10.57	−33.64	35.26	1.5831	−2.4491	287.4	11 459	33 565	min
−1 494c	18 495	16.7	10.57	−33.64	35.26	1.5831	−2.4491	287.4	11 459	33 565	
−1 500c	20 500	19.67	7.81	−33.35	34.25	1.3475	−2.1309	283.1	12 464	33 567	
−1 509c	21 510	21.71	5.89	−32.79	33.32	1.222	−1.946	280.1	13 467	33 568	
−1 519c	23 520	27.06	1.1	−30.87	30.89	0.9912	−1.5765	272.0	14 471	34 570	Bm
−1 529c	25 530	34.01	−4.51	−28.05	28.41	0.8175	−1.2601	260.8	15 475	34 573	
−1 540c	28 540	46.2	−12.71	−22.87	26.17	0.6753	−0.9306	240.9	15 479	35 579	
−1 545c	29 545	50.47	−15.05	−21.04	25.87	0.6522	−0.8524	234.4	16 480	36 582	
−1 550c	30 550	54.72	−17.08	−19.19	25.69	0.6383	−0.7863	228.3	16 481	36 584	
−1 555c	31 555	58.9	−18.73	−17.38	25.56	0.6323	−0.7307	222.8	16 482	37 586	
−1 559c	31 560	58.9	−18.73	−17.38	25.56	0.6323	−0.7307	222.8	16 482	37 586	
380	770	87.6	0.0	0.0	0.01	0.9504	−0.4355	0.0			

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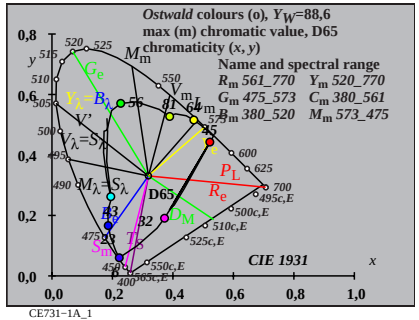

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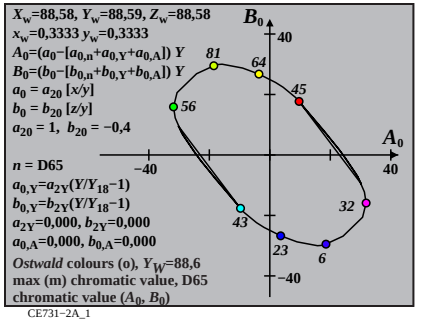

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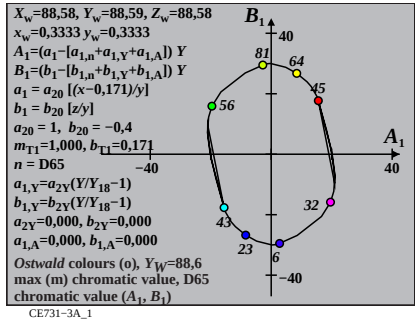

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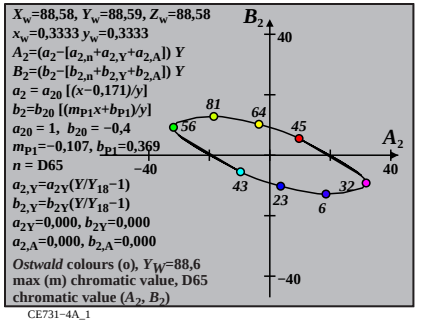

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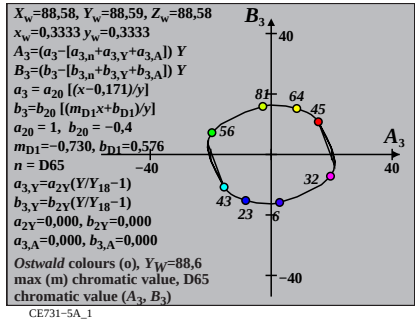

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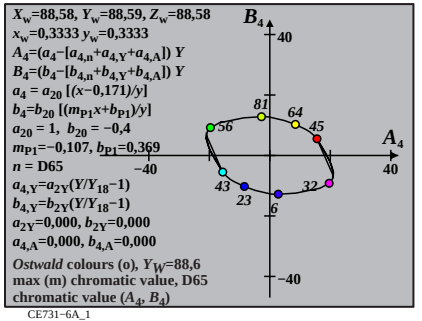

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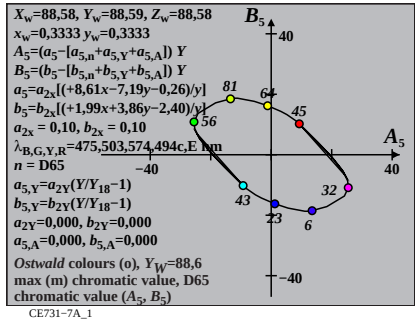

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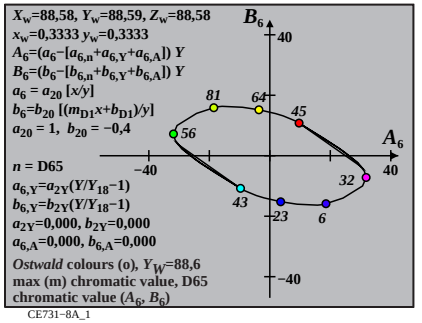

CE731−8A_1

***Ostwald* optimal colours (o) of maximum (m) C_{AB} for D50, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
0 405	32 564	50.34	−22.67	−11.95	25.63	0.5139	−0.5674	207.8	17 486	38 592	Cm
7 435	33 565	50.66	−25.92	−5.39	26.47	0.4526	−0.4365	191.7	18 490	46 634	
10 450	33 566	51.1	−29.21	2.06	29.28	0.3925	−0.2895	175.9	19 497	−1 497c	
11 460	33 567	51.89	−30.31	4.86	30.7	0.38	−0.2361	170.8	20 501	−1 501c	
13 465	33 568	52.21	−31.78	9.5	33.17	0.3555	−0.1478	163.3	22 511	−1 511c	
14 470	34 570	53.15	−32.21	11.59	34.24	0.3581	−0.1117	160.1	23 519	−1 519c	
15 475	34 573	54.77	−32.29	13.57	35.03	0.3745	−0.0821	157.2	25 527	−1 527c	Gm
15 480	35 578	58.27	−32.14	14.72	35.35	0.4125	−0.0772	155.3	26 531	−1 531c	
17 485	37 587	62.91	−29.89	18.2	35.0	0.489	−0.0405	148.6	28 544	−1 544c	
18 490	44 620	76.65	−16.77	23.36	28.76	0.7454	−0.0251	125.6	32 561	−1 561c	max
18 495	−1 494c	82.7	−7.32	25.36	26.39	0.8756	−0.0233	106.1	33 567	12 461	
19 500	−1 499c	81.55	−6.26	25.47	26.23	0.8874	−0.0176	103.8	33 568	12 463	
22 510	−1 510c	76.05	−1.07	24.55	24.57	0.95	−0.0071	92.5	34 571	14 471	
24 520	−1 520c	70.34	3.89	22.93	23.26	1.0196	−0.0039	80.3	34 573	15 475	Ym
26 530	−1 530c	63.13	9.44	20.69	22.75	1.1138	−0.0021	65.4	35 577	15 479	
28 540	−1 540c	55.16	14.68	18.13	23.33	1.2304	−0.0011	50.9	36 581	16 481	
29 545	−1 545c	50.99	17.03	16.77	23.91	1.2983	−0.0009	44.5	36 583	16 483	
29 550	−1 549c	50.99	17.03	16.77	23.91	1.2983	−0.0009	44.5	36 583	16 483	
31 555	−1 555c	42.62	20.8	14.03	25.09	1.4522	−0.0006	34.0	37 587	17 485	
32 560	−1 560c	38.55	22.1	12.7	25.49	1.5375	−0.0005	29.8	38 590	17 486	
32 564	0 405	47.94	22.67	11.95	25.63	1.437	−0.0805	27.8	38 592	17 486	Rm
33 565	7 435	47.62	25.92	5.39	26.47	1.5084	−0.2166	11.7	46 634	18 490	
33 566	10 450	47.19	29.21	−2.06	29.28	1.5832	−0.3738	355.9	−1 497c	19 497	
33 567	11 460	46.4	30.31	−4.86	30.7	1.6175	−0.4349	350.8	−1 501c	20 501	
33 568	13 465	46.08	31.78	−9.5	33.17	1.6538	−0.5362	343.3	−1 511c	22 511	
34 570	14 470	45.13	32.21	−11.59	34.24	1.6779	−0.5869	340.1	−1 519c	23 519	
34 573	15 475	43.52	32.29	−13.57	35.03	1.7063	−0.6419	337.2	−1 527c	25 527	Mm
35 578	15 480	40.02	32.14	−14.72	35.35	1.7673	−0.6979	335.3	−1 531c	26 531	
37 587	17 485	35.38	29.89	−18.2	35.0	1.809	−0.8444	328.6	−1 544c	28 544	
44 620	18 490	21.64	16.77	−23.36	28.76	1.739	−1.4092	305.6	−1 561c	32 561	min
−1 494c	18 495	15.59	7.32	−25.35	26.39	1.4339	−1.9558	286.1	12 461	33 567	
−1 499c	19 500	16.74	6.26	−25.47	26.23	1.3382	−1.8515	283.8	12 463	33 568	
−1 510c	22 510	22.24	1.07	−24.55	24.57	1.0125	−1.434	272.5	14 471	34 571	
−1 520c	24 520	27.95	−3.89	−22.93	23.26	0.8248	−1.1502	260.3	15 475	34 573	Bm
−1 530c	26 530	35.16	−9.44	−20.69	22.75	0.6955	−0.9185	245.4	15 479	35 577	
−1 540c	28 540	43.13	−14.68	−18.13	23.33	0.6237	−0.7504	230.9	16 481	36 581	
−1 545c	29 545	47.3	−17.03	−16.77	23.91	0.6041	−0.6846	224.5	16 483	36 583	
−1 549c	29 550	47.3	−17.03	−16.77	23.91	0.6041	−0.6846	224.5	16 483	36 583	
−1 555c	31 555	55.67	−20.8	−14.03	25.09	0.5905	−0.5821	214.0	17 485	37 587	
−1 560c	32 560	59.74	−22.1	−12.7	25.49	0.5942	−0.5425	209.8	17 486	38 590	
380	770	87.08	0.0	0.0	0.01	0.9642	−0.3299	0.0			

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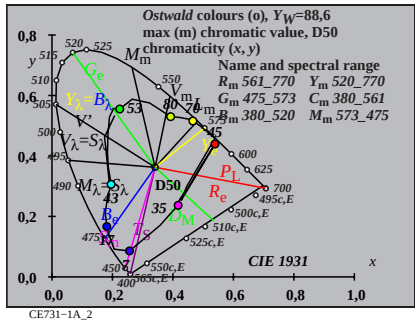

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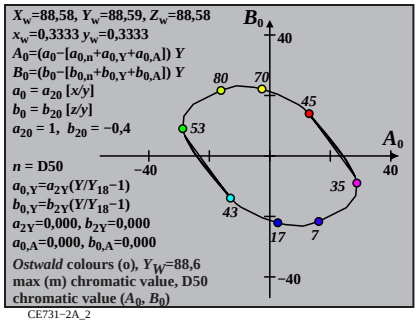

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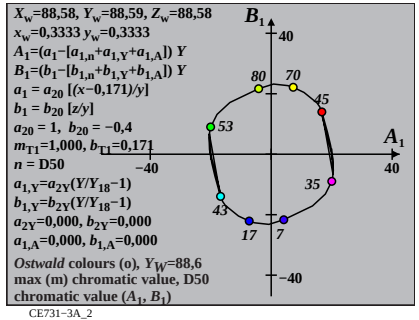

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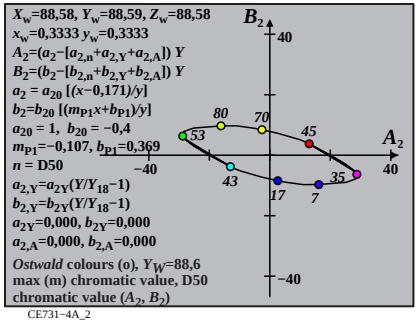

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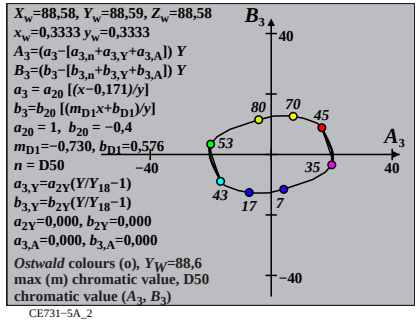
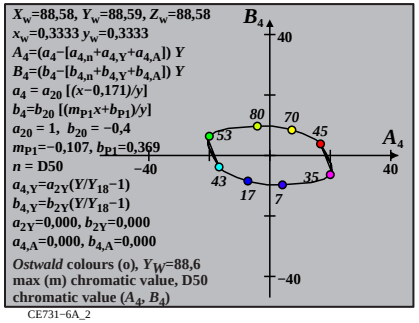
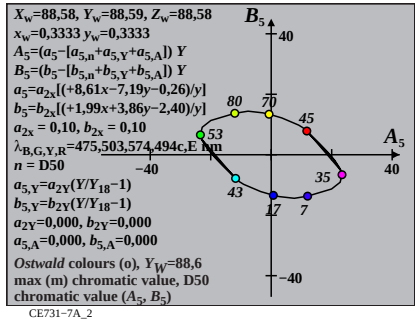


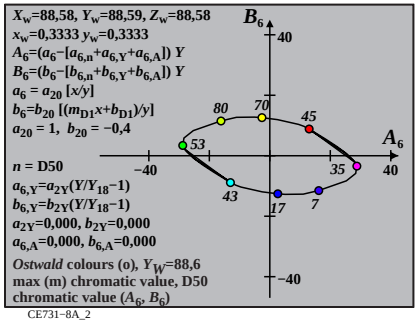
CE731−5A_2



CE731−6A_2



CE731−7A_2



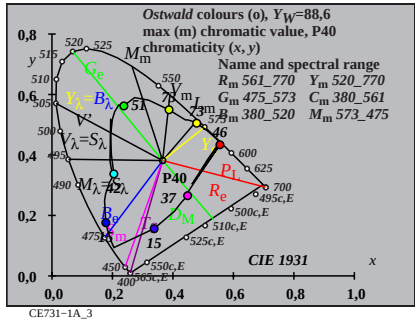
CE731−8A_2

TUB-test chart CE73; CIE (*x*, *y*) and chromatic values (A_i, B_i) input: *w/rgb/cmyk −> rgb*
Ostwald optimal colours for illuminant D50; diagram for illuminant D50, Y_w=88,6

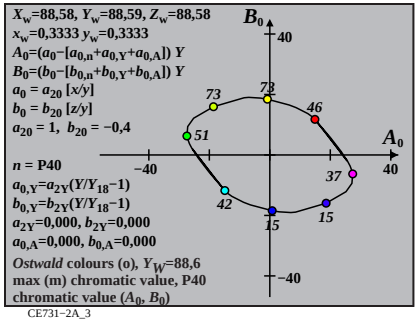
***Ostwald* optimal colours (o) of maximum (m) C_{AB} for P40, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
1 405	33 568	49.36	−24.79	−9.53	26.56	0.507	−0.4518	201.0	17 488	38 594	Cm
6 435	33 568	49.65	−26.74	−5.66	27.33	0.4707	−0.3729	191.9	18 491	42 614	
9 450	33 569	50.08	−29.19	−0.42	29.2	0.4263	−0.2672	180.8	19 497	−1 497c	
12 460	34 570	50.42	−31.3	5.13	31.72	0.3884	−0.1569	170.6	21 507	−1 507c	
13 465	34 571	50.87	−31.76	6.86	32.5	0.3848	−0.1237	167.7	22 512	−1 512c	
13 470	34 572	51.93	−31.86	7.14	32.65	0.3957	−0.1212	167.3	22 513	−1 513c	
15 475	34 574	52.94	−32.18	9.9	33.66	0.4015	−0.0717	162.8	25 527	−1 527c	Gm
16 480	35 578	55.2	−31.82	11.37	33.79	0.4327	−0.0527	160.3	27 535	−1 535c	
17 485	37 585	59.34	−30.62	13.13	33.32	0.4932	−0.0374	156.7	28 543	−1 543c	
18 490	40 600	68.19	−24.99	15.95	29.65	0.6427	−0.0248	147.4	31 555	−1 555c	max
19 495	−1 495c	82.78	−4.52	20.14	20.64	0.9546	−0.0154	102.6	34 571	12 464	
20 500	−1 500c	81.53	−3.27	20.14	20.41	0.9691	−0.0116	99.2	34 571	13 467	
22 510	−1 510c	77.95	0.24	19.67	19.67	1.0124	−0.0063	89.2	34 573	14 472	
24 520	−1 520c	72.78	4.98	18.57	19.22	1.0777	−0.0035	74.9	35 575	15 476	Ym
26 530	−1 530c	66.26	10.29	17.01	19.88	1.1646	−0.0019	58.8	35 578	16 480	
28 540	−1 540c	58.8	15.52	15.15	21.69	1.2733	−0.0011	44.2	36 582	16 483	
29 545	−1 545c	54.84	17.93	14.14	22.83	1.3362	−0.0008	38.2	36 584	16 484	
29 550	−1 549c	54.84	17.93	14.14	22.83	1.3362	−0.0008	38.2	36 584	16 484	
31 555	−1 555c	46.68	21.96	12.05	25.05	1.4798	−0.0005	28.7	37 588	17 486	
31 560	−1 559c	46.68	21.96	12.05	25.05	1.4798	−0.0005	28.7	37 588	17 486	
33 568	1 405	49.11	24.79	9.53	26.56	1.5141	−0.0646	21.0	38 594	17 488	Rm
33 568	6 435	48.82	26.74	5.66	27.33	1.557	−0.1426	11.9	42 614	18 491	
33 569	9 450	48.4	29.19	0.42	29.2	1.6125	−0.2499	0.8	−1 497c	19 497	
34 570	12 460	48.05	31.3	−5.13	31.72	1.6606	−0.3656	350.6	−1 507c	21 507	
34 571	13 465	47.61	31.76	−6.86	32.5	1.6765	−0.403	347.7	−1 512c	22 512	
34 572	13 470	46.55	31.86	−7.14	32.65	1.6937	−0.4121	347.3	−1 513c	22 513	
34 574	15 475	45.53	32.18	−9.9	33.66	1.7159	−0.4762	342.8	−1 527c	25 527	Mm
35 578	16 480	43.28	31.82	−11.37	33.79	1.7446	−0.5215	340.3	−1 535c	27 535	
37 585	17 485	39.13	30.62	−13.13	33.32	1.7918	−0.5943	336.7	−1 543c	28 543	
40 600	18 490	30.29	24.99	−15.95	29.65	1.8345	−0.7852	327.4	−1 555c	31 555	min
−1 495c	19 495	15.7	4.52	−20.14	20.64	1.2972	−1.5411	282.6	12 464	34 571	
−1 500c	20 500	16.95	3.27	−20.14	20.41	1.2023	−1.447	279.2	13 467	34 571	
−1 510c	22 510	20.52	−0.24	−19.67	19.67	0.9974	−1.2171	269.2	14 472	34 573	
−1 520c	24 520	25.7	−4.98	−18.57	19.22	0.8155	−0.9812	254.9	15 476	35 575	Bm
−1 530c	26 530	32.22	−10.29	−17.01	19.88	0.6899	−0.7867	238.8	16 480	35 578	
−1 540c	28 540	39.67	−15.52	−15.15	21.69	0.618	−0.6405	224.2	16 483	36 582	
−1 545c	29 545	43.63	−17.93	−14.14	22.83	0.5983	−0.5828	218.2	16 484	36 584	
−1 549c	29 550	43.63	−17.93	−14.14	22.83	0.5983	−0.5828	218.2	16 484	36 584	
−1 555c	31 555	51.8	−21.96	−12.05	25.05	0.5852	−0.4914	208.7	17 486	37 588	
−1 559c	31 560	51.8	−21.96	−12.05	25.05	0.5852	−0.4914	208.7	17 486	37 588	
380	770	87.24	0.0	0.0	0.01	1.0093	−0.2587	0.0			

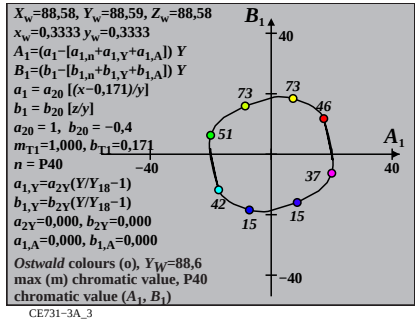
1−000230−L0 CE730−7N



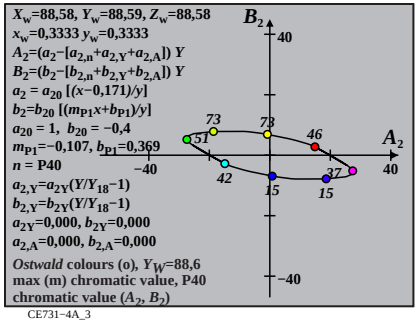
CE731−1A_3



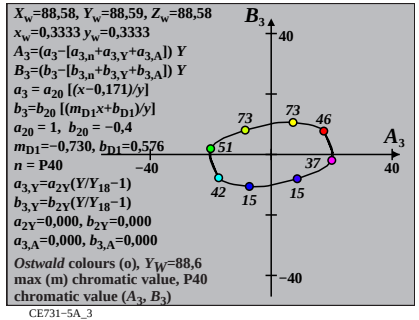
CE731−2A_3



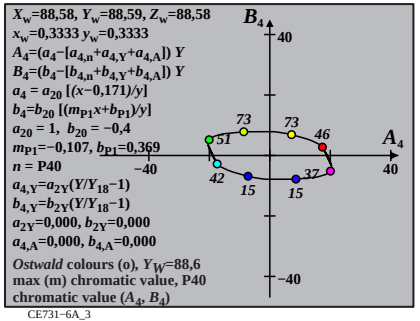
CE731−3A_3



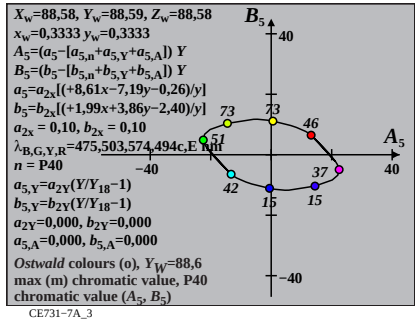
CE731−4A_3



CE731−5A_3



CE731−6A_3



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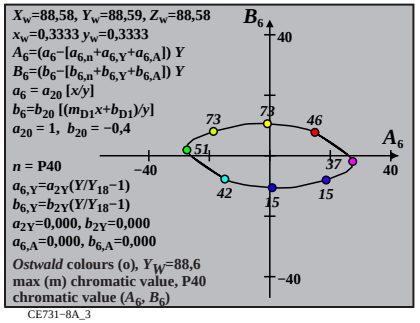


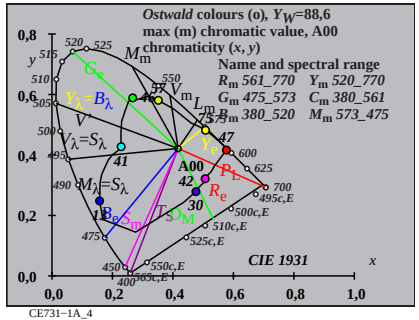
CE731−8A_3

TUB-test chart CE73; CIE (*x*, *y*) and chromatic values (A_i, B_i) input: *w/rgb/cmyk −> rgb*
Ostwald optimal colours for illuminant P40; diagram for illuminant P40, Y_W=88,6

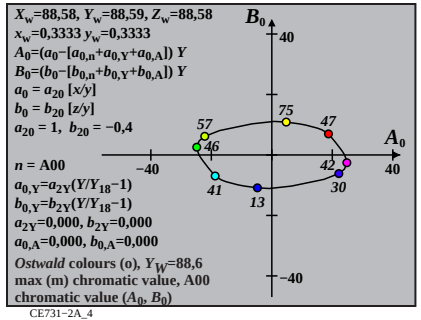
***Ostwald* optimal colours (o) of maximum (m) C_{AB} for A00, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	*Y*	*A*	*B*	C_{AB}	*a*	*b*	h_{AB}	i_d, λ_d	i_c, λ_c	Code
0 405	34 574	48.9	−29.01	−5.7	29.56	0.5053	−0.259	191.1	18 494	39 599	Cm
6 435	34 574	49.06	−29.9	−3.94	30.16	0.4891	−0.2227	187.5	19 496	42 611	
9 450	34 574	49.3	−31.12	−1.32	31.15	0.4673	−0.1692	182.4	20 501	−1 501c	
12 460	35 575	49.49	−32.26	1.76	32.31	0.4465	−0.1066	176.8	21 508	−1 508c	
13 465	35 575	49.73	−32.51	2.76	32.62	0.4448	−0.0866	175.1	22 512	−1 512c	
13 470	35 576	50.33	−32.53	2.85	32.66	0.452	−0.0856	174.9	22 513	−1 513c	
14 475	35 577	51.08	−32.68	3.81	32.9	0.4587	−0.0677	173.3	23 519	−1 519c	Gm
16 480	35 579	52.05	−32.51	5.25	32.94	0.4738	−0.0414	170.8	26 532	−1 532c	
17 485	36 582	54.16	−31.98	6.01	32.54	0.5079	−0.0312	169.3	28 540	−1 540c	
18 490	37 588	58.13	−30.6	6.95	31.38	0.572	−0.0226	167.1	29 548	−1 548c	max
19 495	40 601	66.62	−25.34	8.46	26.71	0.718	−0.0153	161.5	31 559	−1 559c	
20 500	−1 500c	85.58	−0.56	11.4	11.41	1.0918	−0.0091	92.8	35 576	13 469	
22 510	−1 510c	82.8	2.41	11.35	11.6	1.1277	−0.0052	77.9	35 577	15 475	
23 520	−1 519c	80.86	4.41	11.18	12.02	1.153	−0.0039	68.4	35 578	15 478	Ym
26 530	−1 530c	72.91	11.77	10.25	15.61	1.26	−0.0017	41.0	36 582	16 484	
28 540	−1 540c	66.13	17.14	9.34	19.52	1.3576	−0.001	28.6	37 585	17 487	
29 545	−1 545c	62.39	19.73	8.83	21.62	1.4148	−0.0007	24.1	37 586	17 489	
29 550	−1 549c	62.39	19.73	8.83	21.62	1.4148	−0.0007	24.1	37 586	17 489	
30 555	−1 554c	58.48	22.18	8.28	23.67	1.4777	−0.0006	20.4	37 588	18 490	
32 560	−1 560c	50.25	26.27	7.12	27.22	1.6212	−0.0004	15.1	38 593	18 492	
34 574	0 405	52.06	29.01	5.7	29.56	1.6556	−0.0326	11.1	39 599	18 494	Rm
34 574	6 435	51.9	29.9	3.94	30.16	1.6745	−0.0662	7.5	42 611	19 496	
34 574	9 450	51.66	31.12	1.32	31.15	1.7009	−0.1166	2.4	−1 501c	20 501	
35 575	12 460	51.47	32.26	−1.76	32.31	1.7252	−0.1766	356.8	−1 508c	21 508	
35 575	13 465	51.23	32.51	−2.76	32.62	1.733	−0.1963	355.1	−1 512c	22 512	
35 576	13 470	50.64	32.53	−2.85	32.66	1.7409	−0.1986	354.9	−1 513c	22 513	
35 577	14 475	49.88	32.68	−3.81	32.9	1.7536	−0.2187	353.3	−1 519c	23 519	Mm
35 579	16 480	48.91	32.51	−5.25	32.94	1.7633	−0.2497	350.8	−1 532c	26 532	
36 582	17 485	46.8	31.98	−6.01	32.54	1.7819	−0.2709	349.3	−1 540c	28 540	
37 588	18 490	42.83	30.6	−6.95	31.38	1.8128	−0.3046	347.1	−1 548c	29 548	min
40 601	19 495	34.34	25.34	−8.46	26.71	1.8363	−0.3886	341.5	−1 559c	31 559	
−1 500c	20 500	15.38	0.56	−11.4	11.41	1.1352	−0.8832	272.8	13 469	35 576	
−1 510c	22 510	18.16	−2.41	−11.35	11.6	0.9653	−0.7671	257.9	15 475	35 577	
−1 519c	23 520	20.1	−4.41	−11.18	12.02	0.879	−0.6987	248.4	15 478	35 578	Bm
−1 530c	26 530	28.06	−11.77	−10.25	15.61	0.6787	−0.5076	221.0	16 484	36 582	
−1 540c	28 540	34.84	−17.14	−9.34	19.52	0.6065	−0.4105	208.6	17 487	37 585	
−1 545c	29 545	38.57	−19.73	−8.83	21.62	0.5867	−0.3712	204.1	17 489	37 586	
−1 549c	29 550	38.57	−19.73	−8.83	21.62	0.5867	−0.3712	204.1	17 489	37 586	
−1 554c	30 555	42.48	−22.18	−8.28	23.67	0.5764	−0.3373	200.4	18 490	37 588	
−1 560c	32 560	50.71	−26.27	−7.12	27.22	0.5804	−0.2828	195.1	18 492	38 593	
380	770	89.45	0.0	0.0	0.01	1.0984	−0.1423	0.0			

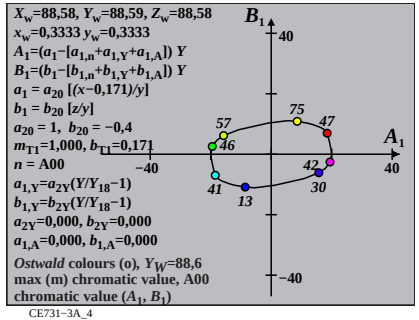
1−000330−L0 CE730−7N



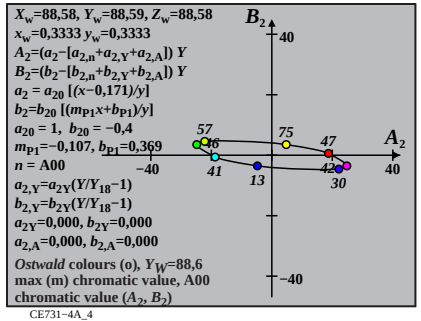
CE731−1A_4



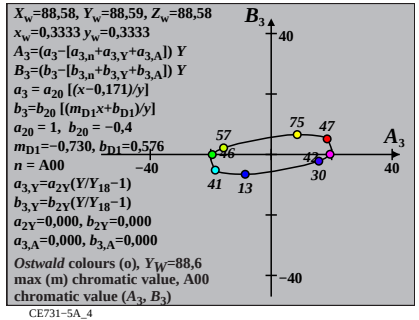
CE731−2A_4



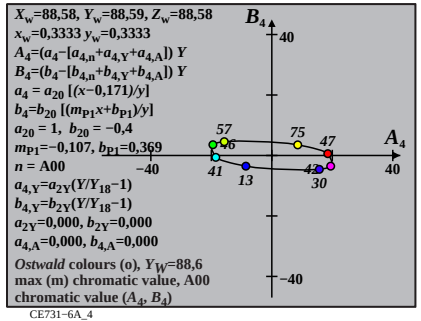
CE731−3A_4



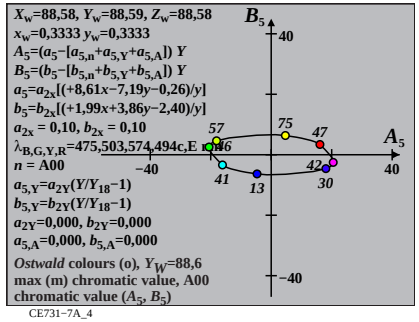
CE731−4A_4



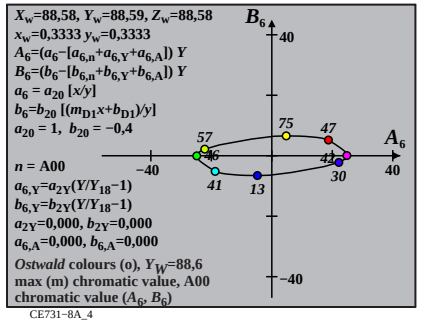
CE731−5A_4



CE731−6A_4



CE731−7A_4



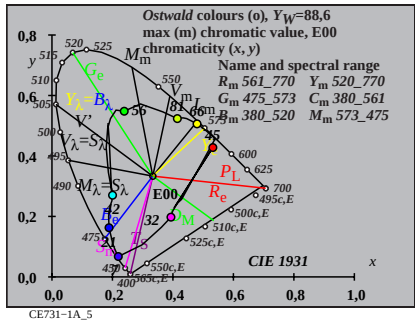
CE731−8A_4

TUB-test chart CE73; CIE (*x*, *y*) and chromatic values (A_i, B_i) input: *w/rgb/cmyk −> rgb*
Ostwald optimal colours for illuminant A00; diagram for illuminant A00, Y_w=88,6

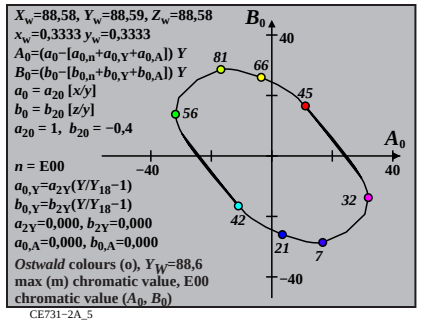
***Ostwald* optimal colours (o) of maximum (m) C_{AB} for E00, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
1 405	32 564	50.87	−22.11	−14.47	26.43	0.5653	−0.6846	213.2	16 484	38 592	Cm
7 435	33 565	51.22	−27.14	−4.32	27.48	0.4701	−0.4843	189.0	17 489	−1 489c	
10 450	33 566	51.78	−31.12	4.68	31.48	0.3988	−0.3094	171.4	19 498	−1 498c	
11 460	33 568	52.79	−32.41	7.92	33.37	0.386	−0.2499	166.2	20 502	−1 502c	
13 465	33 569	53.28	−34.06	13.1	36.49	0.3606	−0.1541	158.9	22 514	−1 514c	
13 470	34 571	54.92	−34.22	13.75	36.88	0.3769	−0.1495	158.0	23 516	−1 516c	
14 475	35 575	57.16	−34.67	16.58	38.43	0.3934	−0.1099	154.4	25 525	−1 525c	Gm
15 480	36 581	61.07	−34.25	19.68	39.5	0.4391	−0.0777	150.1	27 536	−1 536c	
17 485	39 595	67.95	−30.26	24.5	38.94	0.5546	−0.0393	140.9	29 549	−1 549c	
18 490	−1 490c	83.75	−9.91	31.5	33.02	0.8815	−0.0238	107.4	33 568	11 459	max
19 495	−1 495c	82.54	−8.75	31.54	32.73	0.8939	−0.0179	105.5	33 568	12 461	
20 500	−1 500c	81.03	−7.25	31.33	32.16	0.9104	−0.0132	103.0	33 569	12 464	
21 510	−1 509c	79.14	−5.39	30.88	31.35	0.9318	−0.0097	99.9	34 570	13 466	
24 520	−1 520c	70.99	2.12	28.12	28.2	1.0299	−0.0038	85.6	34 574	14 473	Ym
25 530	−1 529c	67.56	4.98	26.83	27.29	1.0738	−0.0028	79.4	35 575	15 475	
28 540	−1 540c	56.0	13.32	22.33	26.0	1.2379	−0.0011	59.1	36 581	15 479	
29 545	−1 545c	51.9	15.77	20.71	26.03	1.3039	−0.0009	52.7	36 583	16 480	
29 550	−1 549c	51.9	15.77	20.71	26.03	1.3039	−0.0009	52.7	36 583	16 480	
30 555	−1 554c	47.77	17.95	19.07	26.19	1.3757	−0.0007	46.7	37 585	16 482	
32 560	−1 560c	39.54	21.24	15.79	26.47	1.5372	−0.0005	36.6	38 590	16 483	
32 564	1 405	49.12	22.11	14.47	26.42	1.45	−0.1052	33.2	38 592	16 484	Rm
33 565	7 435	48.77	27.14	4.32	27.48	1.5564	−0.3114	9.0	−1 489c	17 489	
33 566	10 450	48.21	31.12	−4.68	31.48	1.6455	−0.4972	351.4	−1 498c	19 498	
33 568	11 460	47.2	32.41	−7.92	33.37	1.6867	−0.5678	346.2	−1 502c	20 502	
33 569	13 465	46.71	34.06	−13.1	36.49	1.7291	−0.6804	338.9	−1 514c	22 514	
34 571	13 470	45.07	34.22	−13.75	36.88	1.7593	−0.7052	338.0	−1 516c	23 516	
35 575	14 475	42.83	34.67	−16.58	38.43	1.8096	−0.7872	334.4	−1 525c	25 525	Mm
36 581	15 480	38.92	34.25	−19.68	39.5	1.8798	−0.9055	330.1	−1 536c	27 536	
39 595	17 485	32.04	30.26	−24.5	38.94	1.9444	−1.1648	320.9	−1 549c	29 549	
−1 490c	18 490	16.24	9.91	−31.5	33.02	1.6105	−2.3392	287.4	11 459	33 568	min
−1 495c	19 495	17.45	8.75	−31.54	32.73	1.5016	−2.2074	285.5	12 461	33 568	
−1 500c	20 500	18.96	7.25	−31.33	32.16	1.3826	−2.0523	283.0	12 464	33 569	
−1 509c	21 510	20.85	5.39	−30.88	31.35	1.2586	−1.8814	279.9	13 466	34 570	
−1 520c	24 520	29.0	−2.12	−28.12	28.2	0.9266	−1.3696	265.6	14 473	34 574	Bm
−1 529c	25 530	32.43	−4.98	−26.83	27.29	0.8461	−1.2273	259.4	15 475	35 575	
−1 540c	28 540	43.99	−13.32	−22.33	26.0	0.6971	−0.9076	239.1	15 479	36 581	
−1 545c	29 545	48.09	−15.77	−20.71	26.03	0.6719	−0.8307	232.7	16 480	36 583	
−1 549c	29 550	48.09	−15.77	−20.71	26.03	0.6719	−0.8307	232.7	16 480	36 583	
−1 554c	30 555	52.22	−17.95	−19.07	26.19	0.6562	−0.7652	226.7	16 482	37 585	
−1 560c	32 560	60.45	−21.24	−15.79	26.47	0.6485	−0.6613	216.6	16 483	38 590	
380	770	88.59	0.0	0.0	0.01	1.0	−0.4	0.0			

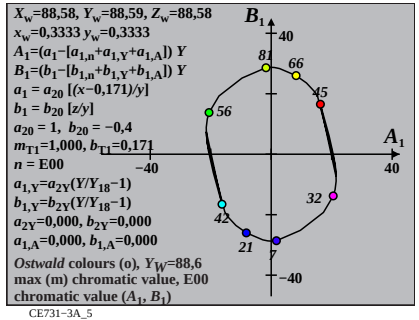
1−000430−L0 CE730−7N



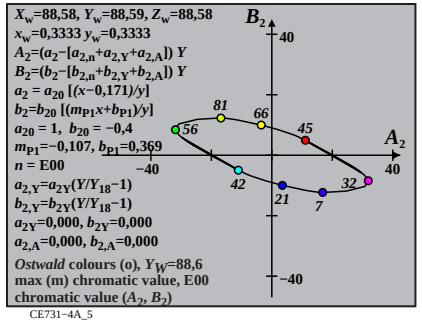
CE731−1A_5



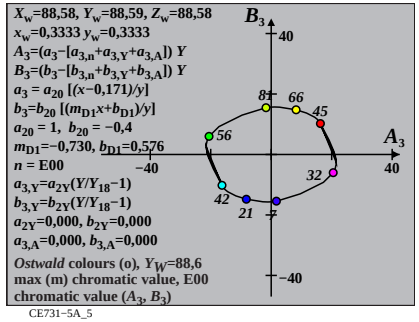
CE731−2A_5



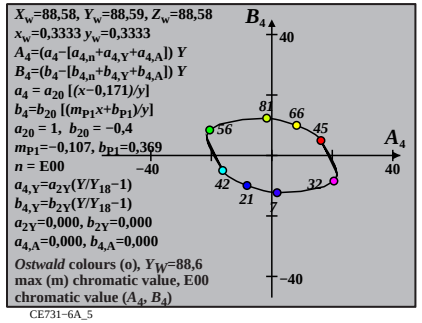
CE731−3A_5



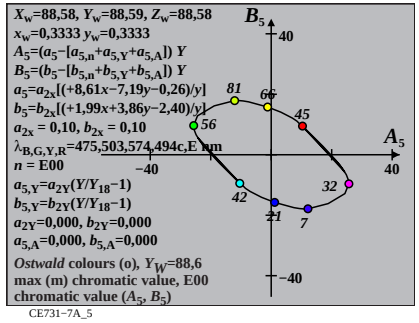
CE731−4A_5



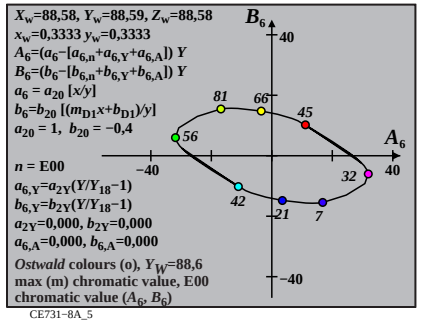
CE731−5A_5



CE731−6A_5



CE731−7A_5



CE731−8A_5

***Ostwald* optimal colours (o) of maximum (m) C_{AB} for C00, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
1 405	32 562	50.91	−19.47	−17.24	26.01	0.5982	−0.8115	221.5	16 482	37 589	Cm
7 435	32 563	51.4	−25.09	−5.93	25.78	0.4925	−0.5883	193.3	17 487	−1 487c	
10 450	32 564	52.16	−30.14	5.25	30.6	0.4027	−0.3721	170.1	19 496	−1 496c	
12 460	33 566	53.09	−32.8	12.45	35.08	0.3629	−0.2383	159.2	21 506	−1 506c	
12 465	33 568	54.45	−33.04	13.09	35.54	0.3738	−0.2324	158.3	21 507	−1 507c	
14 470	34 570	55.57	−34.43	18.9	39.27	0.3611	−0.1328	151.2	24 522	−1 522c	
15 475	35 575	58.19	−34.6	22.04	41.02	0.3861	−0.0941	147.4	26 530	−1 530c	Gm
16 480	36 582	62.74	−33.56	25.65	42.24	0.4457	−0.064	142.6	28 540	−1 540c	
16 485	40 602	72.87	−28.36	30.44	41.6	0.5915	−0.0552	132.9	30 551	−1 551c	
18 490	−1 490c	82.38	−11.59	36.83	38.61	0.8399	−0.0257	107.4	33 566	11 459	max
19 495	−1 495c	81.0	−10.29	36.77	38.19	0.8536	−0.0188	105.6	33 567	12 462	
20 500	−1 500c	79.35	−8.68	36.43	37.46	0.8712	−0.0137	103.4	33 567	12 464	
22 510	−1 510c	75.07	−4.59	34.96	35.26	0.9195	−0.0071	97.4	33 569	13 468	
23 520	−1 519c	72.4	−2.15	33.85	33.92	0.9508	−0.0053	93.6	34 571	14 470	Ym
26 530	−1 530c	62.39	5.94	29.36	29.96	1.076	−0.0021	78.5	35 575	15 475	
27 540	−1 539c	58.48	8.7	27.56	28.9	1.1295	−0.0016	72.4	35 577	15 477	
28 545	−1 544c	54.35	11.36	25.63	28.04	1.1898	−0.0012	66.0	35 579	15 478	
29 550	−1 549c	50.06	13.84	23.63	27.38	1.2572	−0.0009	59.6	36 581	15 479	
30 555	−1 554c	45.7	16.05	21.58	26.89	1.3318	−0.0007	53.3	36 584	16 480	
31 560	−1 559c	41.34	17.91	19.52	26.49	1.4138	−0.0006	47.4	37 586	16 481	
32 562	1 405	48.72	19.47	17.24	26.01	1.3804	−0.1189	41.5	37 589	16 482	Rm
32 563	7 435	48.22	25.09	5.93	25.78	1.501	−0.3498	13.3	−1 487c	17 487	
32 564	10 450	47.47	30.14	−5.25	30.6	1.6157	−0.5836	350.1	−1 496c	19 496	
33 566	12 460	46.54	32.8	−12.45	35.08	1.6854	−0.7404	339.2	−1 506c	21 506	
33 568	12 465	45.18	33.04	−13.09	35.54	1.7121	−0.7627	338.3	−1 507c	21 507	
34 570	14 470	44.06	34.43	−18.9	39.27	1.7621	−0.9018	331.2	−1 522c	24 522	
35 575	15 475	41.44	34.6	−22.04	41.02	1.8156	−1.0048	327.4	−1 530c	26 530	Mm
36 582	16 480	36.89	33.56	−25.65	42.24	1.8905	−1.1682	322.6	−1 540c	28 540	
40 602	16 485	26.76	28.36	−30.44	41.6	2.0405	−1.6104	312.9	−1 551c	30 551	
−1 490c	18 490	17.25	11.59	−36.83	38.61	1.6528	−2.6079	287.4	11 459	33 566	min
−1 495c	19 495	18.62	10.29	−36.77	38.19	1.5331	−2.4471	285.6	12 462	33 567	
−1 500c	20 500	20.28	8.68	−36.43	37.45	1.409	−2.2694	283.4	12 464	33 567	
−1 510c	22 510	24.56	4.59	−34.96	35.26	1.1676	−1.8961	277.4	13 468	33 569	
−1 519c	23 520	27.23	2.15	−33.85	33.92	1.0599	−1.7158	273.6	14 470	34 571	Bm
−1 530c	26 530	37.24	−5.94	−29.36	29.96	0.821	−1.2615	258.5	15 475	35 575	
−1 539c	27 540	41.15	−8.7	−27.56	28.9	0.7692	−1.1425	252.4	15 477	35 577	
−1 544c	28 545	45.28	−11.36	−25.63	28.04	0.7297	−1.0389	246.0	15 478	35 579	
−1 549c	29 550	49.56	−13.84	−23.63	27.38	0.7014	−0.9496	239.6	15 479	36 581	
−1 554c	30 555	53.92	−16.05	−21.58	26.89	0.683	−0.873	233.3	16 480	36 584	
−1 559c	31 560	58.28	−17.91	−19.52	26.49	0.6734	−0.8079	227.4	16 481	37 586	
380	770	88.26	0.0	0.0	0.01	0.9807	−0.4729	0.0			

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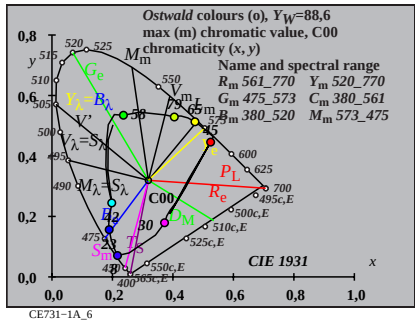

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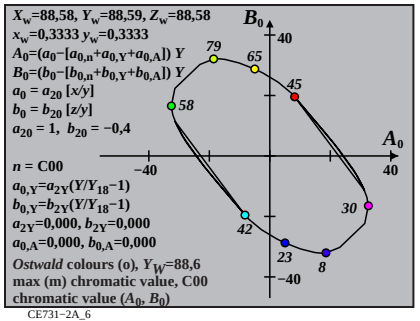

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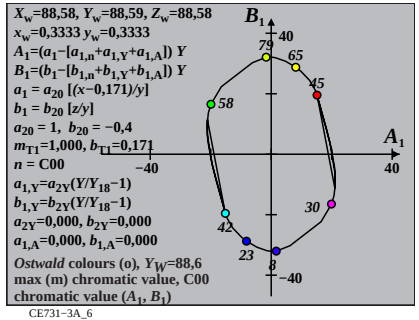

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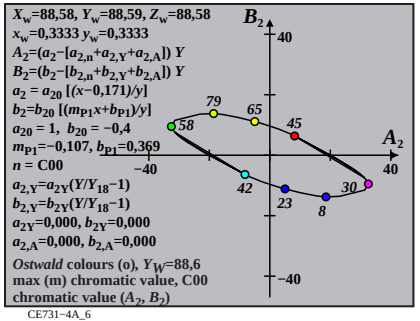

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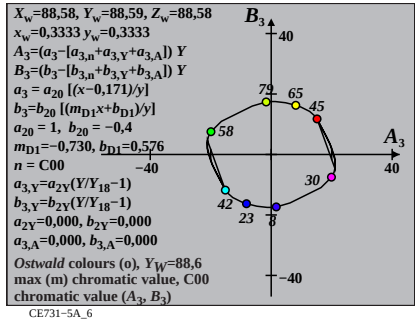

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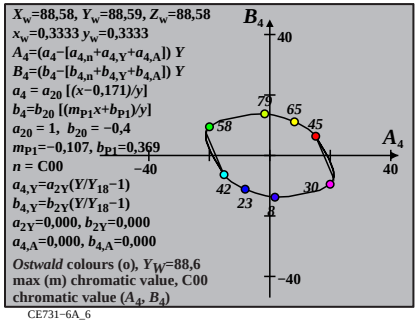

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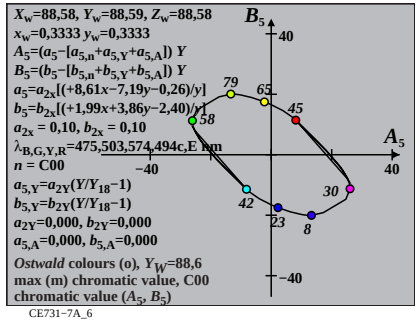

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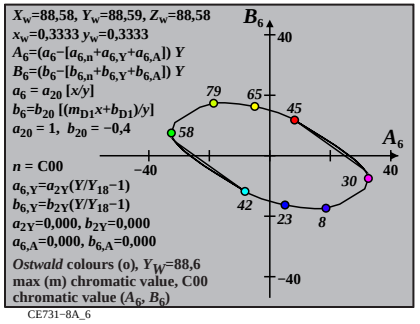
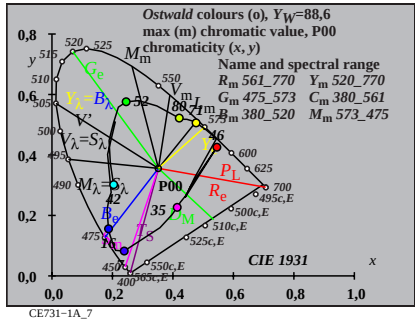


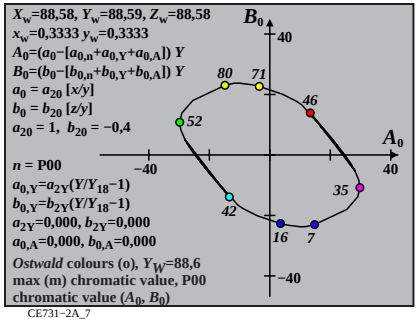
CE731−8A_6

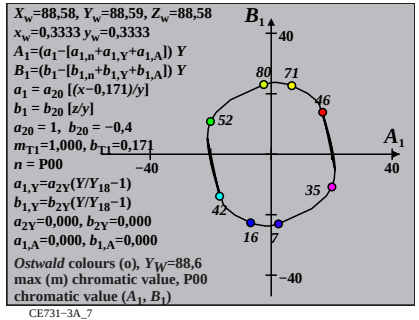
***Ostwald* optimal colours (o) of maximum (m) C_{AB} for P00, Y_w=88,6, Y_m=520_770**

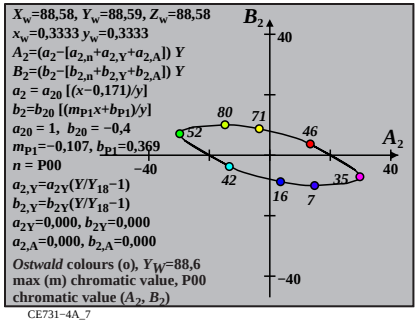
i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
0 405	33 567	50.35	−24.03	−12.15	26.93	0.5433	−0.5656	206.8	17 486	38 594	Cm
7 435	33 567	50.63	−27.98	−4.19	28.29	0.4679	−0.407	188.5	18 491	−1 491c	
10 450	33 568	51.08	−31.17	2.97	31.32	0.4103	−0.2659	174.5	19 499	−1 499c	
12 460	34 570	51.66	−32.92	7.66	33.8	0.3834	−0.1758	166.8	21 507	−1 507c	
13 465	34 571	52.24	−33.49	9.8	34.89	0.3796	−0.1366	163.6	22 513	−1 513c	
14 470	34 572	53.22	−33.85	11.74	35.83	0.3846	−0.1035	160.8	24 521	−1 521c	
14 475	35 575	55.37	−33.99	12.43	36.19	0.4067	−0.0995	159.8	24 524	−1 524c	Gm
16 480	36 580	57.92	−33.5	15.59	36.95	0.4422	−0.055	155.0	27 537	−1 537c	
17 485	37 589	63.55	−31.35	18.19	36.24	0.5273	−0.0379	149.8	29 547	−1 547c	
18 490	45 625	78.81	−16.45	23.73	28.88	0.8119	−0.023	124.7	32 564	−1 564c	max
19 495	−1 495c	83.44	−6.53	25.69	26.51	0.9423	−0.0162	104.2	34 570	12 462	
20 500	−1 500c	82.08	−5.16	25.61	26.13	0.9577	−0.0121	101.3	34 571	13 465	
22 510	−1 510c	78.26	−1.35	24.86	24.89	1.0033	−0.0066	93.1	34 573	14 470	
24 520	−1 520c	72.83	3.67	23.34	23.63	1.0711	−0.0036	81.0	35 575	14 474	Ym
25 530	−1 529c	69.6	6.43	22.37	23.28	1.1131	−0.0027	73.9	35 577	15 476	
27 540	−1 539c	62.38	12.0	20.13	23.44	1.2131	−0.0014	59.1	36 580	15 479	
29 545	−1 545c	54.49	17.14	17.62	24.58	1.3352	−0.0008	45.7	36 584	16 482	
29 550	−1 549c	54.49	17.14	17.62	24.58	1.3352	−0.0008	45.7	36 584	16 482	
30 555	−1 554c	50.41	19.37	16.31	25.32	1.4049	−0.0007	40.0	37 586	16 483	
32 560	−1 560c	42.18	22.83	13.65	26.6	1.5618	−0.0005	30.8	38 591	17 485	
33 567	0 405	49.67	24.03	12.15	26.93	1.5045	−0.0795	26.8	38 594	17 486	Rm
33 567	7 435	49.39	27.98	4.19	28.29	1.5871	−0.2394	8.5	−1 491c	18 491	
33 568	10 450	48.94	31.17	−2.97	31.32	1.6576	−0.385	354.5	−1 499c	19 499	
34 570	12 460	48.36	32.92	−7.66	33.8	1.7014	−0.4827	346.8	−1 507c	21 507	
34 571	13 465	47.78	33.49	−9.8	34.89	1.7215	−0.5293	343.6	−1 513c	22 513	
34 572	14 470	46.8	33.85	−11.74	35.83	1.7438	−0.5751	340.8	−1 521c	24 521	
35 575	14 475	44.66	33.99	−12.43	36.19	1.7817	−0.6027	339.8	−1 524c	24 524	Mm
36 580	16 480	42.11	33.5	−15.59	36.95	1.8161	−0.6945	335.0	−1 537c	27 537	
37 589	17 485	36.48	31.35	−18.19	36.24	1.8799	−0.8229	329.8	−1 547c	29 547	
45 625	18 490	21.21	16.45	−23.73	28.88	1.796	−1.4429	304.7	−1 564c	32 564	min
−1 495c	19 495	16.58	6.53	−25.69	26.51	1.4146	−1.8732	284.2	12 462	34 570	
−1 500c	20 500	17.94	5.16	−25.61	26.13	1.3082	−1.7514	281.3	13 465	34 571	
−1 510c	22 510	21.76	1.35	−24.86	24.89	1.083	−1.4663	273.1	14 470	34 573	
−1 520c	24 520	27.2	−3.67	−23.34	23.63	0.8855	−1.1826	261.0	14 474	35 575	Bm
−1 529c	25 530	30.43	−6.43	−22.37	23.28	0.8091	−1.0595	253.9	15 476	35 577	
−1 539c	27 540	37.65	−12.0	−20.13	23.44	0.7017	−0.8589	239.1	15 479	36 580	
−1 545c	29 545	45.54	−17.14	−17.62	24.58	0.6442	−0.7111	225.7	16 482	36 584	
−1 549c	29 550	45.54	−17.14	−17.62	24.58	0.6442	−0.7111	225.7	16 482	36 584	
−1 554c	30 555	49.62	−19.37	−16.31	25.32	0.6302	−0.6529	220.0	16 483	37 586	
−1 560c	32 560	57.84	−22.83	−13.65	26.6	0.6259	−0.5603	210.8	17 485	38 591	
380	770	88.62	0.0	0.0	0.01	1.0206	−0.3242	0.0			

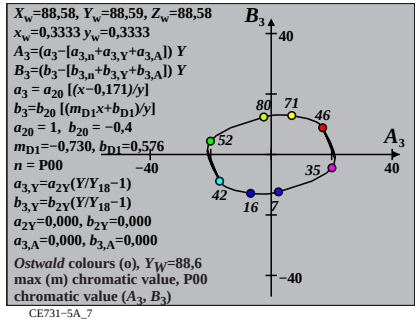
1−000630−L0 CE730−7N

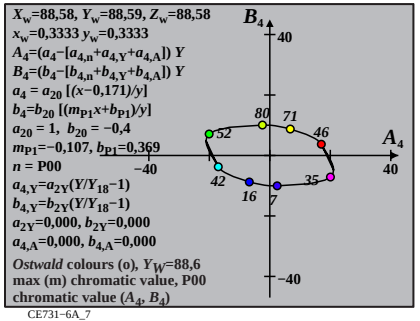


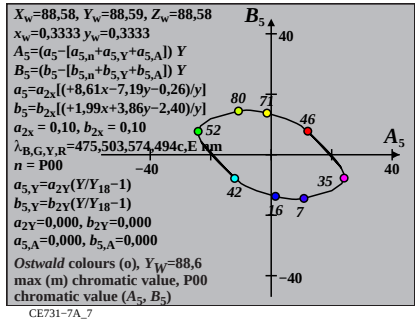


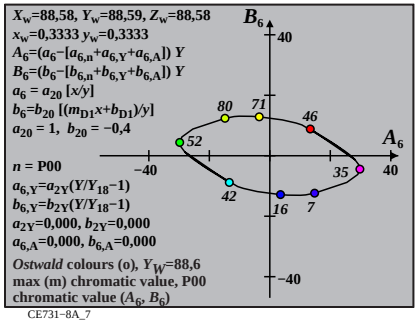








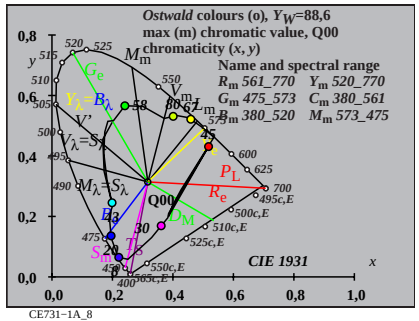




***Ostwald* optimal colours (o) of maximum (m) C_{AB} for Q00, Y_w=88,6, Y_m=520_770**

i_1, λ_1	i_2, λ_2	Y	A	B	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
1 405	32 562	51.26	−19.82	−16.96	26.09	0.5925	−0.8068	220.5	16 482	38 590	Cm
6 435	32 562	51.8	−24.46	−7.76	25.66	0.5071	−0.6257	197.6	17 486	45 628	
10 450	32 564	52.42	−30.99	6.48	31.66	0.3881	−0.3521	168.1	19 497	−1 497c	
12 460	33 566	53.33	−33.54	13.37	36.11	0.3503	−0.225	158.2	21 507	−1 507c	
13 465	33 568	54.24	−34.46	16.53	38.22	0.3439	−0.1711	154.3	22 514	−1 514c	
13 470	34 570	56.25	−34.76	17.48	38.91	0.3613	−0.165	153.3	23 516	−1 516c	
15 475	35 575	58.36	−35.26	22.48	41.82	0.3751	−0.0905	147.4	26 530	−1 530c	Gm
16 480	36 582	62.97	−34.24	26.02	43.01	0.4354	−0.0625	142.7	27 539	−1 539c	
17 485	40 602	72.57	−28.12	31.6	42.3	0.5918	−0.0404	131.6	30 552	−1 552c	
18 490	−1 490c	82.99	−12.27	37.31	39.28	0.8314	−0.0262	108.2	33 565	11 458	max
18 495	−1 494c	82.99	−12.27	37.31	39.28	0.8314	−0.0262	108.2	33 565	11 458	
20 500	−1 500c	79.98	−9.39	36.9	38.07	0.8619	−0.0144	104.2	33 567	12 463	
22 510	−1 510c	75.42	−5.03	35.31	35.66	0.9125	−0.0076	98.1	33 569	13 468	
23 520	−1 519c	72.48	−2.36	34.08	34.16	0.9466	−0.0056	93.9	34 571	14 470	Ym
25 530	−1 529c	65.53	3.45	30.98	31.17	1.032	−0.003	83.6	34 574	14 474	
28 540	−1 540c	53.5	11.88	25.39	28.03	1.2014	−0.0012	64.9	36 580	15 478	
28 545	−1 544c	53.5	11.88	25.39	28.03	1.2014	−0.0012	64.9	36 580	15 478	
29 550	−1 549c	49.32	14.3	23.42	27.44	1.2693	−0.0009	58.5	36 582	15 479	
30 555	−1 554c	45.13	16.42	21.44	27.0	1.3431	−0.0007	52.5	36 584	16 480	
32 560	−1 560c	36.9	19.54	17.54	26.26	1.509	−0.0005	41.9	37 589	16 482	
32 562	1 405	48.69	19.82	16.96	26.09	1.3864	−0.1273	40.5	38 590	16 482	Rm
32 562	6 435	48.15	24.46	7.76	25.66	1.4873	−0.3145	17.6	45 628	17 486	
32 564	10 450	47.54	30.99	−6.48	31.66	1.6311	−0.6121	348.1	−1 497c	19 497	
33 566	12 460	46.63	33.54	−13.37	36.11	1.6986	−0.7626	338.2	−1 507c	21 507	
33 568	13 465	45.71	34.46	−16.52	38.22	1.7332	−0.8373	334.3	−1 514c	22 514	
34 570	13 470	43.71	34.76	−17.48	38.91	1.7746	−0.8757	333.3	−1 516c	23 516	
35 575	15 475	41.59	35.26	−22.48	41.82	1.827	−1.0163	327.4	−1 530c	26 530	Mm
36 582	16 480	36.98	34.24	−26.02	43.01	1.9052	−1.1793	322.7	−1 539c	27 539	
40 602	17 485	27.38	28.12	−31.6	42.3	2.0061	−1.6296	311.6	−1 552c	30 552	
−1 490c	18 490	16.97	12.27	−37.31	39.28	1.7025	−2.6742	288.2	11 458	33 565	min
−1 494c	18 495	16.97	12.27	−37.31	39.28	1.7025	−2.6742	288.2	11 458	33 565	
−1 500c	20 500	19.98	9.39	−36.9	38.07	1.4493	−2.3227	284.2	12 463	33 567	
−1 510c	22 510	24.54	5.03	−35.31	35.66	1.1846	−1.9147	278.1	13 468	33 569	
−1 519c	23 520	27.47	2.36	−34.08	34.16	1.0654	−1.7161	273.9	14 470	34 571	Bm
−1 529c	25 530	34.43	−3.45	−30.98	31.17	0.8789	−1.3756	263.6	14 474	34 574	
−1 540c	28 540	46.45	−11.88	−25.39	28.03	0.7235	−1.0224	244.9	15 478	36 580	
−1 544c	28 545	46.45	−11.88	−25.39	28.03	0.7235	−1.0224	244.9	15 478	36 580	
−1 549c	29 550	50.64	−14.3	−23.42	27.44	0.6969	−0.9383	238.5	15 479	36 582	
−1 554c	30 555	54.83	−16.42	−21.44	27.0	0.6798	−0.8668	232.5	16 480	36 584	
−1 560c	32 560	63.05	−19.54	−17.54	26.26	0.6693	−0.7539	221.9	16 482	37 589	
380	770	88.55	0.0	0.0	0.01	0.9793	−0.4758	0.0			

1−000730−L0 CE730−7N



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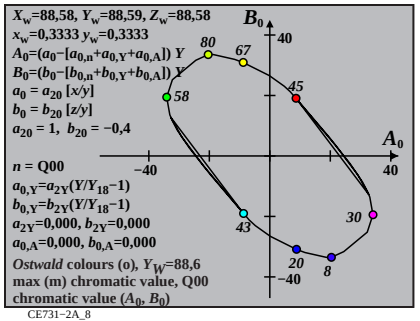

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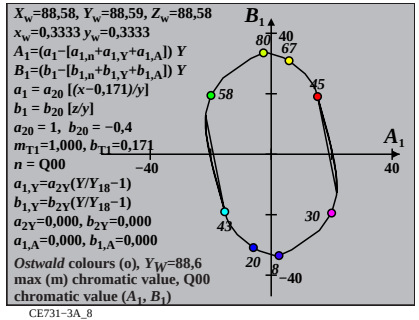

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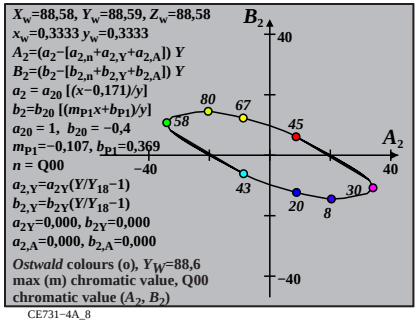

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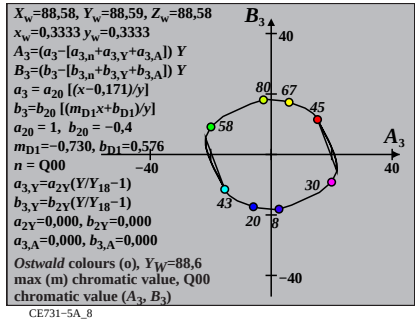

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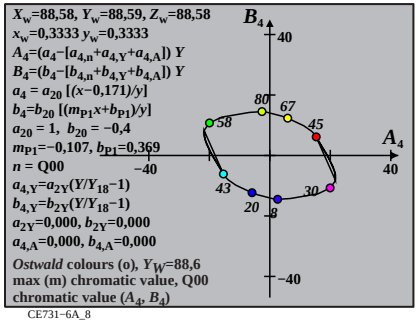

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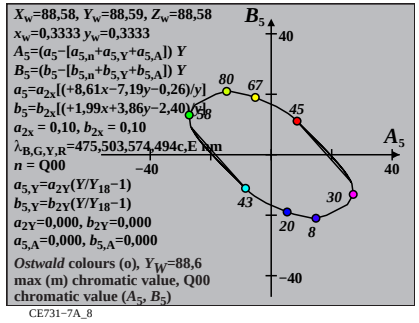

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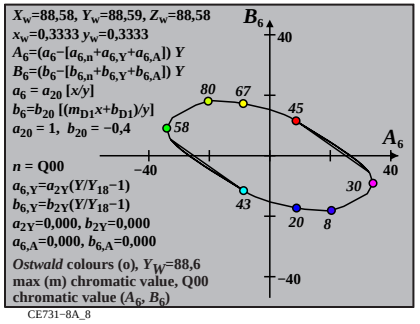

CE731−8A_8

TUB-test chart CE73; CIE (*x*, *y*) and chromatic values (A_i, B_i) input: *w/rgb/cmyk −> rgb*
Ostwald optimal colours for illuminant Q00; diagram for illuminant Q00, Y_w=88,6