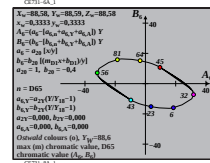
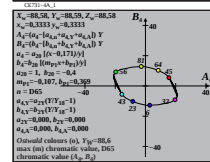
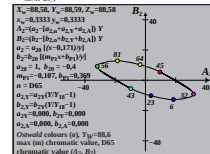
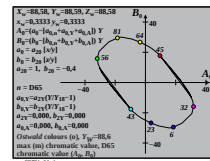
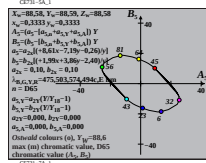
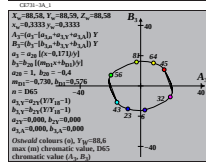
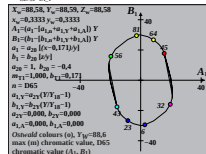
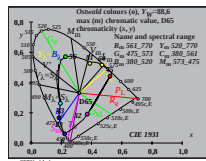


Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, Y_w=88.6, Y_m=520.770

i	λ _i	i ₂	λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i ₄	λ ₄	i ₃	λ ₃	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	495c	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	72.17	-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	35.7	-1	493c	18	493	
33	565	11	460	45.71	30.92	-8.13	31.97	1.6268	-0.6134	34.9	-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	490	18	490	16.7	10.57	-33.64	35.26	1.5831	-2.4491	287.4	11	459	33	565	min
-1	495	18	495	16.7	10.57	-33.64	35.26	1.5831	-2.4491	287.4	11	459	33	565	
-1	500	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	0.0	0.01	0.9504	-0.4355	0.0						



TUB-test chart CE73; CIE (x, y) and chromatic values (A₁, B₁)
Ostwald optimal colours for illuminant D65; diagram for illuminant D65, Y_w=88.6

input: w/rgb/cmyk -> rgb