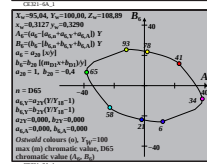
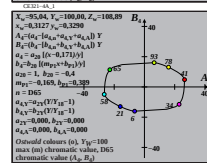
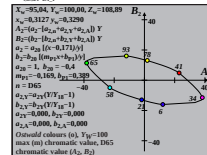
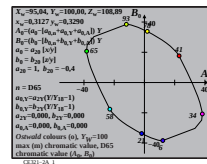
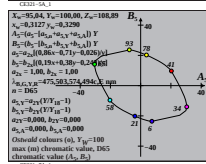
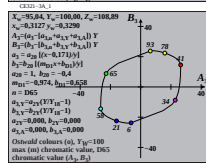
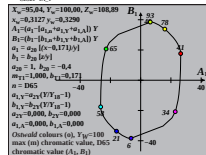
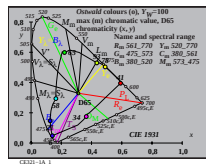


Ostwald optimal colours (o) of maximum (m) C _{AB} for D65, Y _w =100, Y _m =520, 770															
i ₁	λ ₁	i ₂	λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i ₄	λ ₄	i _c	λ _c	Code
0	405	32	561	58.2	-22.74	-17.89	28.94	0.5596	-0.743	218.1	16	483	37	589	Cm
6	435	32	562	58.79	-26.79	-9.88	28.55	0.4948	-0.6036	200.2	17	486	42	610	
10	450	32	563	59.41	-33.54	4.93	33.9	0.3859	-0.3525	171.6	19	496	-1	496c	
12	460	33	565	60.32	-36.45	12.66	38.58	0.3461	-0.2256	160.8	21	505	-1	505c	
12	465	33	567	61.66	-36.65	13.24	38.97	0.356	-0.2207	160.1	21	506	-1	506c	
14	470	33	569	62.72	-38.14	19.32	42.76	0.3422	-0.1274	153.1	24	520	-1	520c	
15	475	34	573	65.29	-38.28	22.47	44.39	0.364	-0.0913	149.5	25	528	-1	528c	Bm
16	480	36	580	69.95	-37.48	26.04	45.64	0.4146	-0.0632	145.2	27	537	-1	537c	
17	485	39	595	78.75	-32.73	31.0	45.09	0.5347	-0.0418	136.5	29	548	-1	548c	
18	490	-1	490c	93.8	-12.06	38.4	40.25	0.8218	-0.0261	107.4	33	565	11	459	max
19	495	-1	495c	92.3	-10.68	38.39	39.85	0.8346	-0.0195	105.5	33	566	12	462	
20	500	-1	500c	90.42	-8.91	38.07	39.1	0.8518	-0.0144	103.1	33	567	12	464	
22	510	-1	510c	85.27	-4.15	36.48	36.72	0.9016	-0.0076	96.5	33	569	13	469	
23	520	-1	519c	81.98	-1.26	35.24	35.26	0.935	-0.0056	92.0	34	570	14	471	Ym
25	530	-1	529c	74.04	5.15	32.02	32.43	1.0201	-0.0031	80.8	34	573	15	475	
27	540	-1	539c	64.9	11.57	28.16	30.44	1.1288	-0.0016	67.6	35	577	15	478	
28	545	-1	544c	60.13	14.5	26.11	29.87	1.1917	-0.0012	60.9	35	579	15	479	
29	550	-1	549c	55.26	17.18	24.01	29.53	1.2613	-0.0009	54.4	36	582	16	480	
30	555	-1	554c	50.4	19.49	21.91	29.33	1.3372	-0.0007	48.3	36	584	16	481	
32	560	-1	560c	41.0	22.8	17.83	28.95	1.5064	-0.0005	38.0	37	589	16	483	
32	561	0	405	41.79	22.74	17.89	28.94	1.4947	-0.0072	38.1	37	589	16	483	Rm
32	562	6	435	41.2	26.79	9.88	28.55	1.6006	-0.1956	20.2	42	610	17	486	
32	563	10	450	40.58	33.54	-4.93	33.9	1.777	-0.557	351.6	-1	496c	19	496	
33	565	12	460	39.67	36.45	-12.66	38.58	1.869	-0.7547	340.8	-1	505c	21	505	
33	567	12	465	38.33	36.65	-13.24	38.97	1.9065	-0.7811	340.1	-1	506c	21	506	
33	569	14	470	37.27	38.14	-19.32	42.76	1.9738	-0.9541	333.1	-1	520c	24	520	
34	573	15	475	34.7	38.28	-22.47	44.39	2.0536	-1.083	329.5	-1	528c	25	528	Mm
36	580	16	480	30.04	37.48	-26.04	45.64	2.1981	-1.3025	325.2	-1	537c	27	537	
39	595	17	485	21.24	32.73	-31.0	45.09	2.4913	-1.8951	316.5	-1	548c	29	548	
-1	490c	18	490	6.19	12.06	-38.4	40.25	2.899	-6.6372	287.4	11	459	33	565	min
-1	495c	19	495	7.69	10.68	-38.39	39.85	2.3392	-5.4245	285.5	12	462	33	566	
-1	500c	20	500	9.57	8.91	-38.07	39.1	1.8814	-4.4105	283.1	12	464	33	567	
-1	510c	22	510	14.72	4.15	-36.48	36.72	1.2328	-2.9143	276.5	13	469	33	569	
-1	519c	23	520	18.01	1.26	-35.24	35.26	1.0204	-2.3925	272.0	14	471	34	570	Bm
-1	529c	25	530	25.95	-5.15	-32.02	32.43	0.7516	-1.6693	260.8	15	475	34	573	
-1	539c	27	540	35.09	-11.57	-28.16	30.44	0.6205	-1.238	247.6	15	478	35	577	
-1	544c	28	545	39.86	-14.5	-26.11	29.87	0.5865	-1.0906	240.9	15	479	35	579	
-1	549c	29	550	44.73	-17.18	-24.01	29.53	0.5663	-0.9725	234.4	16	480	36	582	
-1	554c	30	555	49.59	-19.49	-21.91	29.33	0.5572	-0.8774	228.3	16	481	36	584	
-1	560c	32	560	58.99	-22.8	-17.83	28.95	0.5638	-0.7379	218.0	16	483	37	589	
380	770	100.0	0.0	0.0	0.0	0.01	0.9504	-0.4355	0.0						



TUB-test chart CE32; CIE (x, y) and chromatic values (A₁, B₁)
Ostwald optimal colours for illuminant D65; diagram for illuminant D65, Y_w=100

input: w/rgb/cmyk -> rgb