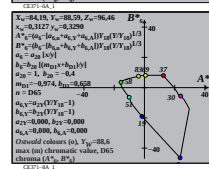
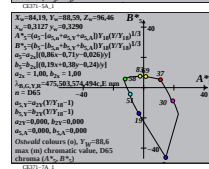
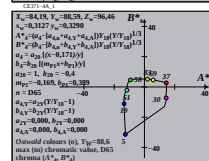
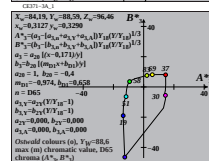
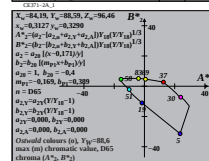
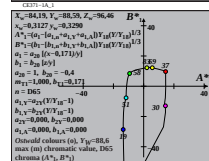
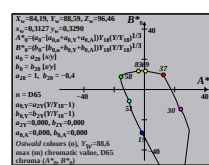
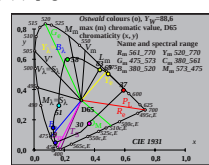


Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, $Y_w=88.6$, $Y_m=520.770$												
i, λ_i	i_2, λ_2	L^*	a^*	b^*	C_{AB}	a^*	b^*	h_{AB}	i_4, λ_4	i_c, λ_c	Code	
0 405 32 561 77.02		-64.87	-31.25	72.01	0.1805	-0.1029	205.7	16 483	37 589	61 610	Cm	
6 435 32 562 77.34		-78.65	-18.49	80.79	0.1732	-0.096	193.2	17 486	42 610			
10 450 32 563 77.66		-104.74	10.98	105.32	0.1595	-0.0803	174.0	19 496	-1 496c			
12 460 33 565 78.13		-115.96	31.94	120.28	0.1538	-0.0692	164.5	21 505	-1 505c			
12 465 33 567 78.83		-114.06	33.13	118.77	0.1552	-0.0687	163.8	21 506	-1 506c			
14 470 33 569 79.37		-118.58	55.25	130.82	0.1532	-0.0572	155.0	24 520	-1 520c			
15 475 34 573 80.65		-114.03	67.6	132.56	0.1564	-0.0512	149.3	25 528	-1 528c	Gm		
16 480 36 580 82.9		-102.97	80.87	130.93	0.1633	-0.0452	141.8	27 537	-1 537c			
17 485 39 595 86.88		-77.35	96.11	123.37	0.1778	-0.0394	128.8	29 548	-1 548c			
18 490 -1 490c 93.06		-22.24	114.34	116.48	0.2052	-0.0337	101.0	33 565	11 459	max		
19 495 -1 495c 92.47		-19.81	120.45	122.06	0.2062	-0.0306	99.3	33 566	12 462			
20 500 -1 500c 91.73		-16.65	125.95	127.04	0.2076	-0.0277	97.5	33 567	12 464			
22 510 -1 510c 89.65		-7.92	134.61	134.84	0.2116	-0.0224	93.3	33 569	13 469			
23 520 -1 519c 88.27		-2.43	137.31	137.33	0.2142	-0.0202	91.0	34 570	14 471	Ym		
25 530 -1 529c 84.79		10.36	138.25	138.64	0.2205	-0.0165	85.7	34 573	15 475			
27 540 -1 539c 80.46		24.53	135.02	137.23	0.2281	-0.0134	79.7	35 577	15 478			
28 545 -1 544c 78.04		31.74	131.99	135.75	0.2322	-0.0121	76.4	35 579	15 479			
29 550 -1 549c 75.43		38.97	128.25	134.04	0.2367	-0.0111	73.6	36 582	16 480			
30 555 -1 554c 72.66		46.06	123.97	132.25	0.2413	-0.0103	69.6	36 584	16 481			
32 560 -1 560c 66.77		59.19	114.35	128.76	0.2511	-0.0093	62.6	37 589	16 483	Rm		
32 561 0 405 75.1	50.51	58.31	77.15	0.2431	-0.0541	49.1	37 589	16 483				
32 562 6 435 74.77	58.71	58.94	64.18	0.2477	-0.0718	23.8	42 610	17 486				
32 563 10 450 74.42	71.74	-10.3	72.47	0.255	-0.0918	35.8	-1 496c	19 496				
33 565 12 460 73.91	77.65	-24.5	81.42	0.2585	-0.0997	42.1	-1 505c	21 505				
33 567 12 465 73.14	79.04	-25.83	83.15	0.2597	-0.1006	341.9	-1 506c	21 506				
33 569 14 470 72.52	82.59	-35.89	90.05	0.262	-0.1064	336.5	-1 520c	24 520				
34 573 15 475 70.98	85.03	-41.59	94.66	0.2642	-0.111	333.9	-1 528c	25 528	Mm			
36 580 16 480 68.04	87.88	-48.91	100.57	0.2676	-0.1152	330.9	-1 537c	27 537				
39 595 17 485 61.86	87.86	-61.19	107.07	0.2718	-0.1254	325.1	-1 548c	29 548				
-1 490c 18 490 48.14	51.23	-68.03	100.13	0.2553	-0.1532	300.7	11 459	33 565	min			
-1 495c 19 495 49.78	44.31	-84.1	95.07	0.2491	-0.15	297.7	12 462	33 566				
-1 500c 20 500 51.73	36.03	-81.43	89.04	0.242	-0.1462	293.8	12 464	33 567				
-1 510c 22 510 56.54	15.71	-74.03	75.68	0.2262	-0.1371	281.9	13 469	33 569				
-1 519c 23 520 59.32	4.57	-69.51	69.66	0.2184	-0.1323	273.7	14 471	34 570	Bm			
-1 529c 25 530 65.28	-17.14	-59.54	61.96	0.2048	-0.1272	253.9	15 475	34 573				
-1 539c 27 540 71.22	-34.96	-44.69	60.58	0.1953	-0.1145	234.7	15 478	35 577				
-1 544c 28 545 74.02	-41.75	-44.69	61.16	0.1922	-0.1109	226.9	15 479	35 579				
-1 549c 29 550 76.7	-47.12	-40.09	61.87	0.19	-0.1077	220.3	16 480	36 582				
-1 554c 30 555 79.24	-51.0	-35.73	62.27	0.1886	-0.1049	215.0	16 481	36 584				
-1 560c 32 560 83.79	-54.46	-27.9	61.19	0.1881	-0.1001	207.1	16 483	37 589				
380 770 95.41	0.0	0.0	0.0	0.2154	-0.0861	0.0						



TUB-test chart CE37; CIE (x, y) and chroma (A^* , B^*)
Ostwald optimal colours for illuminant P60; diagram for illuminant P60, $Y_w=88.6$

input: w/rgb/cmyk -> rgb