

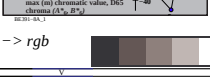
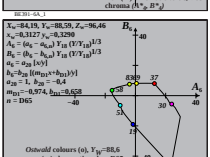
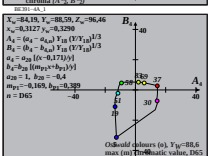
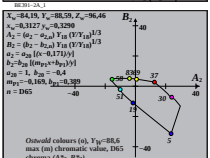
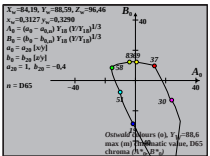
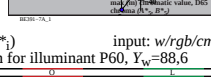
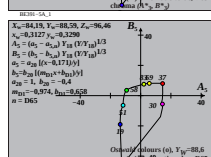
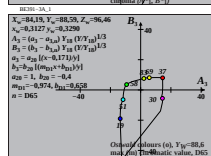
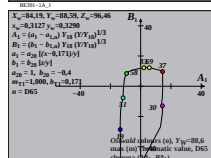
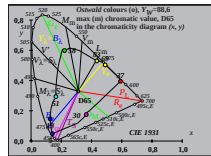
Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, $Y_w=88.6$, $Y_m=520.770$

i, λ_1	λ_2	L^*	A^*	B^*	C^*_{AB}	a'	b'	$h_{a'b'}$	$i_{a'b'}$	i_d	i_c	Code		
0	405	32	561	77.02	-64.87	-31.25	72.01	0.1805	-0.1029	205.7	16	483	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	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	-18.91	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	93.0	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	73.0	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		
32	561	0	405	75.1	50.51	58.31	77.15	0.2431	-0.0541	49.1	37	589	16 483	Rm
32	562	6	435	74.77	58.71	25.94	64.18	0.2477	-0.0718	23.8	42	610	17 486	Rm
32	563	10	450	74.42	71.74	-10.3	72.47	0.255	-0.0918	35.18	-1 496c	19 496		
33	565	12	460	73.91	77.65	-24.5	81.42	0.2585	-0.0997	34.24	-1 505c	21 505		
33	567	12	465	73.14	79.04	-25.83	83.15	0.2597	-0.1006	34.19	-1 506c	21 506		
33	569	14	470	72.52	82.59	-35.89	90.05	0.262	-0.1064	33.65	-1 520c	24 520		
34	573	15	475	70.98	85.03	-41.59	94.66	0.2642	-0.11	33.93	-1 528c	25 528	Mm	
36	580	16	480	68.04	87.88	-48.91	100.57	0.2676	-0.1152	33.09	-1 537c	27 537		
39	595	17	485	61.86	87.86	-61.19	107.07	0.2718	-0.1254	32.51	-1 548c	29 548		
-1 490c	18	490	48.14	51.23	-68.03	100.13	0.2553	-0.1532	30.07	11 459	33	565	min	
-1 495c	19	495	49.78	44.33	-84.1	95.07	0.2491	-0.15	29.77	12	462	33	566	
-1 500c	20	500	51.73	36.01	-81.43	89.04	0.242	-0.1462	29.38	12	464	33	567	
-1 510c	22	510	56.54	15.71	-74.03	75.68	0.2262	-0.1371	28.19	13	469	33	569	
-1 519c	23	520	59.32	4.57	-69.51	69.66	0.2184	-0.1323	27.37	14	471	34	570	Bm
-1 529c	25	530	65.28	-17.14	-59.54	61.96	0.2048	-0.1227	25.39	15	475	34	573	
-1 539c	27	540	71.22	-34.96	-49.47	60.58	0.1953	-0.1145	23.47	15	478	35	577	
-1 544c	28	545	74.02	-41.75	-44.69	61.16	0.1922	-0.1109	22.68	15	479	35	579	
-1 549c	29	550	76.7	-47.12	-40.09	61.87	0.19	-0.1077	22.03	16	480	36	582	
-1 554c	30	555	79.24	-51.0	-35.73	62.27	0.1886	-0.1049	21.50	16	481	36	584	
-1 560c	32	560	83.79	-54.46	-27.9	61.19	0.1881	-0.1001	20.71	16	483	37	589	
380	770	95.41	0.0	0.0	0.0	0.0	0.2154	-0.0861	0.0					

1-000003-1.0

BE390-7N, 16

TUB-test chart BE39; 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