

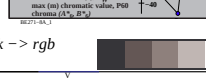
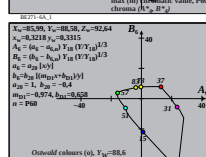
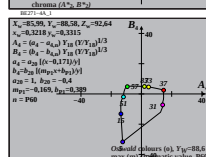
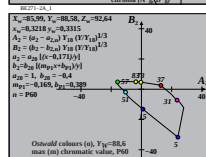
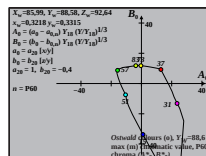
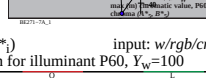
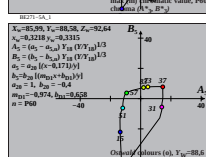
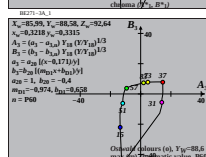
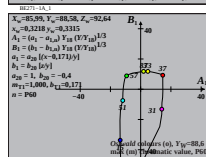
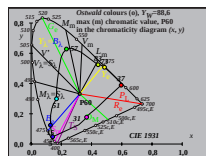
Oswald optimal colours (o) of maximum (m) C_{AB} for P60, $Y_w=88.6$, $Y_m=520$, 770

i_1	λ_1	i_2	λ_2	L^*	a^*	b^*	C_{ab}^*	a'	b'	h_{ab}	i_3	λ_3	i_4	λ_4	Code
0	405	32	563	76.78	-66.3	-31.53	73.42	0.1809	-0.1017	205.4	16	483	38	590	Cm
6	435	32	563	77.07	-81.64	-16.69	83.33	0.1727	-0.0938	191.5	17	487	44	621	
10	450	33	565	77.39	-106.21	12.97	107.0	0.1596	-0.0781	173.0	19	497	-1	497c	
11	460	33	566	78.03	-110.35	23.32	112.78	0.1578	-0.0727	168.0	20	502	-1	502c	
13	465	33	568	78.32	-117.88	44.11	125.86	0.154	-0.0619	159.4	22	513	-1	513c	
14	470	34	570	79.09	-117.51	55.58	129.99	0.1547	-0.0561	154.6	24	521	-1	521c	
15	475	34	574	80.36	-113.07	66.46	131.66	0.1578	-0.0504	149.1	25	529	-1	529c	Gm
15	480	36	580	82.9	-102.54	71.82	125.19	0.1647	-0.0492	144.9	27	535	-1	535c	
17	485	39	595	86.55	-77.68	95.39	123.02	0.1788	-0.0391	129.1	29	549	-1	549c	
18	490	-1	490c	93.22	-21.11	114.46	116.39	0.2072	-0.0333	100.4	33	566	11	459	max
19	495	-1	495c	92.66	-18.79	120.57	122.03	0.2082	-0.0302	98.8	33	567	12	461	
20	500	-1	500c	91.95	-15.76	126.08	127.06	0.2095	-0.0273	97.1	33	568	12	464	
22	510	-1	510c	89.94	-7.33	134.83	135.03	0.2134	-0.0222	93.1	34	570	13	469	
24	520	-1	520c	87.02	4.01	138.94	139.0	0.2189	-0.0181	88.3	34	572	14	473	Ym
25	530	-1	529c	85.24	10.42	139.21	139.6	0.2221	-0.0163	85.7	34	574	15	475	
27	540	-1	539c	81.1	24.04	136.17	138.27	0.2294	-0.0133	79.9	35	578	15	478	
29	545	-1	545c	76.28	38.0	129.7	135.16	0.2376	-0.011	73.6	36	582	16	480	
29	550	-1	549c	76.28	38.0	129.7	135.16	0.2376	-0.011	73.6	36	582	16	480	
30	555	-1	554c	73.63	44.85	125.62	133.39	0.2421	-0.0103	70.3	36	584	16	481	
32	560	-1	560c	67.9	57.75	116.27	129.82	0.2515	-0.0093	63.5	37	589	16	483	
32	563	0	405	75.35	50.83	58.26	77.32	0.2449	-0.0535	48.8	38	590	16	483	Rm
32	563	6	435	75.05	59.61	22.35	63.66	0.2498	-0.0729	20.5	44	621	17	487	
33	565	10	450	74.71	71.59	-11.77	72.55	0.2566	-0.0914	35.6	-1	497c	19	497	
33	566	11	460	74.02	75.11	-19.43	77.58	0.2589	-0.0956	34.1	-1	502c	20	502	
33	568	13	465	73.7	78.97	-30.38	84.62	0.2612	-0.1017	338.9	-1	513c	22	513	
34	570	14	470	72.84	81.26	-35.61	88.72	0.2629	-0.1047	336.3	-1	521c	24	521	
34	574	15	475	71.34	83.61	-41.06	93.15	0.2651	-0.1082	338.8	-1	529c	25	529	Mm
36	580	15	480	68.04	87.66	-46.74	99.35	0.2694	-0.1124	331.9	-1	535c	27	535	
39	595	17	485	62.43	86.71	-60.18	105.55	0.2725	-0.1228	325.2	-1	549c	29	549	
-1	490c	18	490	47.67	49.8	-86.81	100.08	0.2563	-0.1522	299.8	11	459	33	566	min
-1	495c	19	495	49.27	43.08	-84.96	95.26	0.2501	-0.1492	296.8	12	461	33	567	
-1	500c	20	500	51.17	34.96	-82.38	89.49	0.2431	-0.1455	292.9	12	464	33	568	
-1	510c	22	510	55.91	14.94	-75.09	76.57	0.2273	-0.1365	281.2	13	469	34	570	
-1	520c	24	520	61.61	-7.3	-65.72	66.13	0.2122	-0.1267	263.6	14	473	34	572	Bm
-1	529c	25	530	64.59	-17.74	-60.63	63.27	0.2058	-0.1221	253.7	15	475	34	574	
-1	539c	27	540	70.42	-35.38	-50.84	61.94	0.1963	-0.114	235.1	15	478	35	578	
-1	545c	29	545	75.86	-47.62	-41.54	63.19	0.1908	-0.1073	221.0	16	480	36	582	
-1	549c	29	550	75.86	-47.62	-41.54	63.19	0.1908	-0.1073	221.0	16	480	36	582	
-1	554c	30	555	78.38	-51.59	-37.21	63.61	0.1894	-0.1044	215.8	16	481	36	584	
-1	560c	32	560	83.0	-55.32	-29.27	62.59	0.1888	-0.0995	207.8	16	483	37	589	
380	770	95.41	0.0	0.0	0.0	0.0	0.0	0.2169	-0.085	0.0					

1-000003-1.0

BE270-TN_16

TUB-test chart BE27; CIE (x, y) and chroma (A^* , B^*)
Oswald optimal colours for illuminant P60; diagram for illuminant P60, $Y_w=100$



input: w/rgb/cmyk -> rgb