

Ostwald optimal colours (o), maximum (m) C_{AB} for D65, Y_N=3,6, Y_W=90, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{xy}	i _d , λ _d	i _c , λ _c	Code
0 405	32 561	48.4	-44.14	-34.88	56.26	0.5853	-0.7237	218.3	16 483	37 589	Cm
6 435	32 562	48.95	-52.06	-19.21	55.49	0.5247	-0.5924	200.2	17 486	42 610	
10 450	32 563	49.59	-65.28	9.74	66.0	0.4236	-0.3568	171.5	19 496	-1 496c	
12 460	33 565	49.94	-70.75	24.38	74.84	0.3834	-0.2401	160.9	21 505	-1 505c	
12 465	33 567	51.15	-71.21	25.7	75.7	0.3933	-0.2344	160.1	21 506	-1 506c	
14 470	33 569	52.23	-74.21	37.79	83.28	0.3818	-0.146	153.0	24 520	-1 520c	
15 475	34 573	54.1	-74.41	43.77	86.33	0.4	-0.1118	149.5	25 528	-1 528c	Gm
16 480	36 580	57.45	-72.95	50.41	88.68	0.4421	-0.0844	145.3	27 537	-1 537c	
17 485	39 595	64.35	-63.82	60.12	87.69	0.5534	-0.0617	136.7	29 548	-1 548c	
18 490	-1 490c	76.18	-23.43	74.63	78.22	0.8271	-0.0435	107.4	33 565	11 459	max
19 495	-1 495c	75.01	-20.75	74.61	77.45	0.8394	-0.0375	105.5	33 566	12 462	
20 500	-1 500c	73.55	-17.31	73.99	75.99	0.8559	-0.033	103.1	33 567	12 464	
22 510	-1 510c	69.55	-8.06	70.91	71.36	0.9037	-0.0276	96.4	33 569	13 469	
23 520	-1 519c	66.99	-2.43	68.49	68.54	0.9356	-0.0264	92.0	34 570	14 471	Ym
25 530	-1 529c	60.81	10.04	62.23	63.03	1.0161	-0.0261	80.8	34 573	15 475	
27 540	-1 539c	53.7	22.51	54.73	59.18	1.1178	-0.0278	67.6	35 577	15 478	
28 545	-1 544c	49.99	28.21	50.75	58.06	1.1758	-0.0293	60.9	35 579	15 479	
29 550	-1 549c	46.21	33.39	46.68	57.39	1.2392	-0.0314	54.4	36 582	16 480	
30 555	-1 554c	42.43	37.9	42.59	57.01	1.3074	-0.0339	48.3	36 584	16 481	
32 560	-1 560c	35.12	44.32	34.66	56.27	1.4548	-0.0406	38.0	37 589	16 483	
32 561	0 405	41.59	44.15	34.88	56.27	1.3747	-0.0999	38.3	37 589	16 483	Rm
32 562	6 435	41.04	52.06	19.21	55.49	1.4575	-0.2481	20.2	42 610	17 486	
32 563	10 450	40.4	65.27	-9.74	65.99	1.5963	-0.5318	351.5	-1 496c	19 496	
33 565	12 460	40.05	70.74	-24.38	74.82	1.6566	-0.6789	340.9	-1 505c	21 505	
33 567	12 465	38.84	71.19	-25.69	75.68	1.6832	-0.7	340.1	-1 506c	21 506	
33 569	14 470	37.76	74.18	-37.78	83.25	1.7359	-0.8356	333.0	-1 520c	24 520	
34 573	15 475	35.89	74.38	-43.76	86.3	1.7791	-0.9231	329.5	-1 528c	25 528	Mm
36 580	16 480	32.54	72.92	-50.39	88.64	1.8464	-1.0547	325.3	-1 537c	27 537	
39 595	17 485	25.64	63.8	-60.1	87.65	1.9454	-1.373	316.7	-1 548c	29 548	
-1 490c	18 490	13.81	23.41	-74.58	78.16	1.6281	-2.5947	287.4	11 459	33 565	min
-1 495c	19 495	14.98	20.74	-74.56	77.39	1.5038	-2.4259	285.5	12 462	33 566	
-1 500c	20 500	16.44	17.3	-73.95	75.94	1.3709	-2.2338	283.1	12 464	33 567	
-1 510c	22 510	20.44	8.05	-70.87	71.33	1.1078	-1.822	276.4	13 469	33 569	
-1 519c	23 520	23.0	2.43	-68.46	68.51	0.9924	-1.6259	272.0	14 471	34 570	Bm
-1 529c	25 530	29.18	-10.03	-62.21	63.01	0.8125	-1.2882	260.8	15 475	34 573	
-1 539c	27 540	36.29	-22.5	-54.72	59.16	0.702	-1.0385	247.6	15 478	35 577	
-1 544c	28 545	40.0	-28.2	-50.74	58.05	0.6681	-0.9428	240.9	15 479	35 579	
-1 549c	29 550	43.78	-33.39	-46.67	57.38	0.645	-0.8618	234.4	16 480	36 582	
-1 554c	30 555	47.56	-37.89	-42.58	57.0	0.6314	-0.7935	228.3	16 481	36 584	
-1 560c	32 560	54.87	-44.31	-34.66	56.26	0.627	-0.6881	218.0	16 483	37 589	
W0 380	770	90.0	0.0	0.0	0.0	0.9501	-0.4354	0.0	B _c =1,000		
N0 380	770	3.6	0.0	0.0	0.0	0.9501	-0.4354	0.0	x _c =0,000		