

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

i	λ _i	λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i ₄	i ₄	λ _d	λ _c	Code
0	405	32 561	50.99	-19.92	-15.67	25.35	0.5596	-0.743	218.1	16 483	37	589	Cm	
7	435	32 562	51.42	-24.79	-5.88	25.48	0.4682	-0.55	193.3	17 488	-1	488c		
9	450	32 563	52.26	-27.99	0.99	28.01	0.4148	-0.4165	177.9	18 493	-1	493c		
11	460	33 565	53.16	-30.92	8.13	31.97	0.3687	-0.2826	165.2	20 501	-1	501c		
13	465	33 567	53.62	-32.8	14.13	35.71	0.3387	-0.172	156.6	22 512	-1	512c		
14	470	33 569	54.94	-33.41	16.93	37.46	0.3422	-0.1274	153.1	24 520	-1	520c		
15	475	34 573	57.19	-33.54	19.68	38.89	0.364	-0.0913	149.5	25 528	-1	528c	Gm	
16	480	36 580	61.28	-32.83	22.81	39.98	0.4146	-0.0632	145.2	27 537	-1	537c		
17	485	39 595	68.99	-28.67	27.16	39.5	0.5347	-0.0418	136.5	29 548	-1	548c		
18	490	-1 490c	82.17	-10.57	33.64	35.26	0.8218	-0.0261	107.4	33 565	11	459	max	
18	495	-1 494c	82.17	-10.57	33.64	35.26	0.8218	-0.0261	107.4	33 565	11	459		
20	500	-1 500c	79.21	-7.81	33.35	34.25	0.8518	-0.0144	103.1	33 567	12	464		
21	510	-1 509c	77.17	-5.89	32.79	33.32	0.874	-0.0105	100.1	33 568	13	467		
23	520	-1 519c	71.82	-1.1	30.87	30.89	0.935	-0.0056	92.0	34 570	14	471	Ym	
25	530	-1 529c	64.86	4.51	28.05	28.41	1.0201	-0.0031	80.8	34 573	15	475		
28	540	-1 540c	52.67	12.71	22.87	26.17	1.1917	-0.0012	60.9	35 579	15	479		
29	545	-1 545c	48.41	15.05	21.04	25.87	1.2613	-0.0009	54.4	36 582	16	480		
30	550	-1 550c	44.15	17.08	19.19	25.69	1.3372	-0.0007	48.3	36 584	16	481		
31	555	-1 555c	39.97	18.73	17.38	25.56	1.419	-0.0006	42.8	37 586	16	482		
31	560	-1 559c	39.97	18.73	17.38	25.56	1.419	-0.0006	42.8	37 586	16	482		
32	561	0 405	47.89	19.92	15.67	25.35	1.3665	-0.1081	38.1	37 589	16	483	Rm	
32	562	7 435	47.46	24.79	5.88	25.48	1.4729	-0.3115	13.3	-1 488c	17	488		
32	563	9 450	46.62	27.99	-0.99	28.01	1.5508	-0.4568	35.9	-1 493c	18	493		
33	565	11 460	45.71	30.92	-8.13	31.97	1.6268	-0.6134	34.7	-1 501c	20 501			
33	567	13 465	45.26	32.8	-14.13	35.71	1.6752	-0.7478	336.6	-1 512c	22 512			
33	569	14 470	43.93	33.41	-16.93	37.46	1.711	-0.8209	333.1	-1 520c	24 520			
34	573	15 475	41.68	33.54	-19.68	38.89	1.755	-0.9078	329.5	-1 528c	25 528	Mm		
36	580	16 480	37.6	32.83	-22.81	39.98	1.8237	-1.0424	325.2	-1 537c	27 537			
39	595	17 485	29.89	28.67	-27.16	39.5	1.9097	-1.3442	316.5	-1 548c	29 548			
-1	490c	18 490	16.7	10.57	-33.64	35.26	1.5831	-2.4491	287.4	11 459	33 565	min		
-1	494c	18 495	16.7	10.57	-33.64	35.26	1.5831	-2.4491	287.4	11 459	33 565			
-1	500c	20 500	19.67	7.81	-33.35	34.25	1.3475	-2.1309	283.1	12 464	33 567			
-1	509c	21 510	21.71	5.89	-32.79	33.32	1.222	-1.946	280.1	13 467	33 568			
-1	519c	23 520	27.06	1.1	-30.87	30.89	0.9912	-1.5765	272.0	14 471	34 570	Bm		
-1	529c	25 530	34.01	-4.51	-28.05	28.41	0.8175	-1.2601	260.8	15 475	34 573			
-1	540c	28 540	46.2	-12.71	-22.87	26.17	0.6753	-0.9306	240.9	15 479	35 579			
-1	545c	29 545	50.47	-15.05	-21.04	25.87	0.6522	-0.8524	234.4	16 480	36 582			
-1	550c	30 550	54.72	-17.08	-19.19	25.69	0.6383	-0.7863	228.3	16 481	36 584			
-1	555c	31 555	58.9	-18.73	-17.38	25.56	0.6323	-0.7307	222.8	16 482	37 586			
-1	559c	31 560	58.9	-18.73	-17.38	25.56	0.6323	-0.7307	222.8	16 482	37 586			
380	770	87.6	0.0	0.0	0.0	0.01	0.9504	-0.4355	0.0					

TUB-test chart CE75; CIE (x, y) and chroma (A*, B*)
Ostwald optimal colours for illuminant D65; diagram for illuminant D65, Y_w=88.6

