

Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, $Y_w=88.6$, $Y_m=520.770$													
i_1 , λ_1	i_2 , λ_2	Y	A	B	C_{AB}	a	b	h_{ab}	i_4 , λ_4	i_5 , λ_5	Code		
0 405	32 561	51.56	-20.15	-15.85	25.64	0.5596	-0.743	218.1	16 483	37 589	Cm		
6 435	32 562	52.08	-23.73	-8.75	25.29	0.4948	-0.6036	200.2	17 486	42 610			
10 450	32 563	52.64	-29.71	4.36	30.03	0.3859	-0.3525	171.6	19 496	-1 496c			
12 460	33 565	53.43	-32.29	11.21	34.18	0.3461	-0.2256	160.8	21 505	-1 505c			
12 465	33 567	54.62	-32.47	11.73	34.52	0.356	-0.2207	160.1	21 506	-1 506c			
14 470	33 569	55.56	-33.79	17.12	37.88	0.3422	-0.1274	153.1	24 520	-1 520c			
15 475	34 573	57.84	-33.91	19.99	39.33	0.364	-0.0913	149.5	25 528	-1 528c	Gm		
16 480	36 580	61.97	-33.2	23.07	40.43	0.4146	-0.0632	145.2	27 537	-1 537c			
17 485	39 595	69.76	-29.0	27.46	39.94	0.5347	-0.0418	136.5	29 548	-1 548c			
18 490	-1 490c	83.1	-10.68	34.02	35.66	0.8218	-0.0261	107.4	33 565	11 459	ma		
19 495	-1 495c	81.77	-9.46	34.01	35.3	0.8346	-0.0195	105.5	33 566	12 462			
20 500	-1 500c	80.1	-7.9	33.73	34.64	0.8518	-0.0144	103.1	33 567	12 464			
22 510	-1 510c	75.54	-3.68	32.32	32.53	0.9016	-0.0076	96.5	33 569	13 469			
23 520	-1 519c	72.63	-1.11	31.22	31.24	0.935	-0.0056	92.0	34 570	14 471	Ym		
25 530	-1 529c	65.59	4.57	28.36	28.73	1.0201	-0.0031	80.8	34 573	15 475			
27 540	-1 539c	57.49	10.25	24.94	26.97	1.1288	-0.0016	67.6	35 577	15 478			
28 545	-1 544c	53.27	12.85	23.13	26.46	1.1917	-0.0012	60.9	35 579	15 479			
29 550	-1 549c	48.96	15.22	21.27	26.16	1.2613	-0.0009	54.4	36 582	16 480			
30 555	-1 554c	44.65	17.27	19.41	25.98	1.3372	-0.0007	48.3	36 584	16 481			
32 560	-1 560c	36.33	20.2	15.8	25.64	1.5064	-0.0005	38.0	37 589	16 483			
32 561	0 405	48.43	20.15	15.85	25.64	1.3665	-0.1081	38.1	37 589	16 483	Rm		
32 562	6 435	47.91	23.73	8.75	25.29	1.4458	-0.2528	20.2	42 610	17 486			
32 563	10 450	47.35	29.71	-4.36	30.03	1.5779	-0.5277	351.6	-1 496c	19 496			
33 565	12 460	46.56	32.29	-11.21	34.18	1.6439	-0.6765	340.8	-1 505c	21 505			
33 567	12 465	45.37	32.47	-11.73	34.52	1.666	-0.6942	340.1	-1 506c	21 506			
33 569	14 470	44.43	33.79	-17.12	37.88	1.711	-0.8209	333.1	-1 520c	24 520			
34 573	15 475	42.15	33.91	-19.99	39.33	1.755	-0.9078	329.5	-1 528c	25 528	Gm		
36 580	16 480	38.02	33.2	-23.07	40.43	1.8237	-1.0424	325.2	-1 537c	27 537			
39 595	17 485	30.23	29.0	-27.46	39.94	1.9097	-1.3442	316.5	-1 548c	29 548			
-1 490c	18 490	16.89	10.68	-34.02	35.66	1.5831	-2.4491	287.4	11 459	33 565	min		
-1 495c	19 495	18.22	9.46	-34.01	35.3	1.4699	-2.3016	285.5	12 462	33 566			
-1 500c	20 500	19.89	7.9	-33.73	34.64	1.3475	-2.1309	283.1	12 464	33 567			
-1 510c	22 510	24.45	3.68	-32.32	32.53	1.101	-1.7576	276.5	13 469	33 569			
-1 519c	23 520	27.36	1.11	-31.22	31.24	0.9912	-1.7655	272.0	14 471	34 570	Bm		
-1 529c	25 530	34.4	-4.57	-28.36	28.73	0.8175	-1.2601	260.8	15 475	34 573			
-1 539c	27 540	42.5	-10.25	-24.94	26.97	0.7091	-1.0225	247.6	15 478	35 577			
-1 544c	28 545	46.72	-12.85	-23.13	26.46	0.6753	-0.9306	240.9	15 479	35 579			
-1 549c	29 550	51.03	-15.22	-21.27	26.16	0.6522	-0.8524	234.4	16 480	36 582			
-1 554c	30 555	55.34	-17.27	-19.41	25.98	0.6383	-0.7863	228.3	16 481	36 584			
-1 560c	32 560	63.66	-20.2	-15.8	25.64	0.6331	-0.6837	210.8	16 483	37 589			
380	770	88.59	0.0	0.0	0.01	0.9504	-0.4355	0.0					

1-00000-1.0

BE350-TN_16

TUB-test chart BE35; CIE (x, y) and chromatic values (A_1 , B_1)

Ostwald optimal colours for illuminant D65; diagram for illuminant D65, $Y_w=88.6$

