

Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, Y_N=0, Y_W=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
0 405	32 561	80.88	−67.43	−32.5	74.85	0.1806	−0.1029	205.7	16 483	37 589	Cm
6 435	32 562	81.2	−81.74	−19.22	83.97	0.1733	−0.096	193.2	17 486	42 610	
10 450	32 563	81.54	−108.84	11.42	109.43	0.1596	−0.0803	174.0	19 496	−1 496c	
12 460	33 565	82.03	−120.48	33.2	124.97	0.1539	−0.0692	164.5	21 505	−1 505c	
12 465	33 567	82.75	−118.51	34.44	123.42	0.1554	−0.0687	163.7	21 506	−1 506c	
14 470	33 569	83.32	−123.21	57.4	135.92	0.1534	−0.0572	155.0	24 520	−1 520c	
15 475	34 573	84.65	−118.49	70.2	137.73	0.1565	−0.0513	149.3	25 528	−1 528c	Gm
16 480	36 580	86.99	−107.03	83.96	136.03	0.1634	−0.0454	141.8	27 537	−1 537c	
17 485	39 595	91.13	−80.42	99.75	128.13	0.1778	−0.0396	128.8	29 548	−1 548c	
18 490	−1 490c	97.56	−23.13	118.64	120.87	0.2052	−0.0339	101.0	33 565	11 459	max
19 495	−1 495c	96.95	−20.6	124.9	126.58	0.2063	−0.0308	99.3	33 566	12 462	
20 500	−1 500c	96.17	−17.31	130.5	131.64	0.2077	−0.028	97.5	33 567	12 464	
22 510	−1 510c	94.01	−8.23	139.13	139.37	0.2116	−0.0229	93.3	33 569	13 469	
23 520	−1 519c	92.58	−2.53	141.69	141.71	0.2142	−0.0208	91.0	34 570	14 471	Ym
25 530	−1 529c	88.96	10.78	142.72	143.13	0.2205	−0.0175	85.6	34 573	15 475	
27 540	−1 539c	84.45	25.51	139.74	142.05	0.2281	−0.015	79.6	35 577	15 478	
28 545	−1 544c	81.93	33.01	136.68	140.61	0.2322	−0.0142	76.4	35 579	15 479	
29 550	−1 549c	79.22	40.53	132.86	138.9	0.2366	−0.0136	73.0	36 582	16 480	
30 555	−1 554c	76.35	47.89	128.46	137.1	0.2413	−0.0133	69.5	36 584	16 481	
32 560	−1 560c	70.22	61.54	118.5	133.53	0.251	−0.0133	62.5	37 589	16 483	
32 561	0 405	70.7	60.86	110.04	125.75	0.2505	−0.022	61.0	37 589	16 483	Rm
32 562	6 435	70.29	70.56	34.81	78.68	0.2562	−0.066	26.2	42 610	17 486	
32 563	10 450	69.85	85.82	−12.65	86.75	0.2653	−0.0935	351.6	−1 496c	19 496	
33 565	12 460	69.22	92.85	−29.53	97.44	0.2698	−0.1034	342.3	−1 505c	21 505	
33 567	12 465	68.24	94.81	−31.21	99.82	0.2716	−0.1046	341.7	−1 506c	21 506	
33 569	14 470	67.46	99.21	−42.97	108.12	0.2748	−0.1119	336.5	−1 520c	24 520	
34 573	15 475	65.5	102.83	−49.84	114.27	0.2784	−0.1167	334.1	−1 528c	25 528	Mm
36 580	16 480	61.67	107.92	−59.0	123.0	0.2848	−0.1241	331.3	−1 537c	27 537	
39 595	17 485	53.2	112.95	−75.44	135.83	0.297	−0.1406	326.2	−1 548c	29 548	
−1 490c	18 490	29.9	88.97	−116.96	146.96	0.3124	−0.2136	307.2	11 459	33 565	min
−1 495c	19 495	33.34	74.39	−112.05	134.49	0.2908	−0.1997	303.5	12 462	33 566	
−1 500c	20 500	37.07	58.42	−106.4	121.38	0.2704	−0.1864	298.7	12 464	33 567	
−1 510c	22 510	45.24	23.89	−93.33	96.34	0.2349	−0.1623	284.3	13 469	33 569	
−1 519c	23 520	49.5	6.75	−86.29	86.55	0.2205	−0.152	274.4	14 471	34 570	Bm
−1 529c	25 530	57.97	−23.98	−72.03	75.92	0.1992	−0.1348	251.5	15 475	34 573	
−1 539c	27 540	65.8	−46.69	−58.73	75.03	0.1868	−0.122	231.5	15 478	35 577	
−1 544c	28 545	69.35	−54.67	−52.66	75.9	0.1833	−0.117	223.9	15 479	35 579	
−1 549c	29 550	72.69	−60.57	−46.93	76.63	0.1812	−0.1126	217.7	16 480	36 582	
−1 554c	30 555	75.79	−64.48	−41.61	76.74	0.1803	−0.1088	212.8	16 481	36 584	
−1 560c	32 560	81.26	−66.94	−32.21	74.29	0.181	−0.1027	205.6	16 483	37 589	
W0 380	770	100.0	0.0	0.0	0.0	0.2154	−0.0861	0.0			
N0 380	770	0.09	0.0	−0.01	0.01	0.2147	−0.0858	270.0			