

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	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
0 405	32 561	77.02	−64.87	−31.25	72.01	0.1805	−0.1029	205.7	16 483	37 589	Cm
6 435	32 562	77.34	−78.65	−18.49	80.79	0.1732	−0.096	193.2	17 486	42 610	
10 450	32 563	77.66	−104.74	10.98	105.32	0.1595	−0.0803	174.0	19 496	−1 496c	
12 460	33 565	78.13	−115.96	31.94	120.28	0.1538	−0.0692	164.5	21 505	−1 505c	
12 465	33 567	78.83	−114.06	33.13	118.77	0.1552	−0.0687	163.8	21 506	−1 506c	
14 470	33 569	79.37	−118.58	55.25	130.82	0.1532	−0.0572	155.0	24 520	−1 520c	
15 475	34 573	80.65	−114.03	67.6	132.56	0.1564	−0.0512	149.3	25 528	−1 528c	Gm
16 480	36 580	82.9	−102.97	80.87	130.93	0.1633	−0.0452	141.8	27 537	−1 537c	
17 485	39 595	86.88	−77.35	96.11	123.37	0.1778	−0.0394	128.8	29 548	−1 548c	
18 490	−1 490c	93.06	−22.24	114.34	116.48	0.2052	−0.0337	101.0	33 565	11 459	max
19 495	−1 495c	92.47	−19.81	120.45	122.06	0.2062	−0.0306	99.3	33 566	12 462	
20 500	−1 500c	91.73	−16.65	125.95	127.04	0.2076	−0.0277	97.5	33 567	12 464	
22 510	−1 510c	89.65	−7.92	134.61	134.84	0.2116	−0.0224	93.3	33 569	13 469	
23 520	−1 519c	88.27	−2.43	137.31	137.33	0.2142	−0.0202	91.0	34 570	14 471	Ym
25 530	−1 529c	84.79	10.36	138.25	138.64	0.2205	−0.0165	85.7	34 573	15 475	
27 540	−1 539c	80.46	24.53	135.02	137.23	0.2281	−0.0134	79.7	35 577	15 478	
28 545	−1 544c	78.04	31.74	131.99	135.75	0.2322	−0.0121	76.4	35 579	15 479	
29 550	−1 549c	75.43	38.97	128.25	134.04	0.2367	−0.0111	73.0	36 582	16 480	
30 555	−1 554c	72.66	46.06	123.97	132.25	0.2413	−0.0103	69.6	36 584	16 481	
32 560	−1 560c	66.77	59.19	114.35	128.76	0.2511	−0.0093	62.6	37 589	16 483	
32 561	0 405	75.1	50.51	58.31	77.15	0.2431	−0.0541	49.1	37 589	16 483	Rm
32 562	6 435	74.77	58.71	25.94	64.18	0.2477	−0.0718	23.8	42 610	17 486	
32 563	10 450	74.42	71.74	−10.3	72.47	0.255	−0.0918	351.8	−1 496c	19 496	
33 565	12 460	73.91	77.65	−24.5	81.42	0.2585	−0.0997	342.4	−1 505c	21 505	
33 567	12 465	73.14	79.04	−25.83	83.15	0.2597	−0.1006	341.9	−1 506c	21 506	
33 569	14 470	72.52	82.59	−35.89	90.05	0.262	−0.1064	336.5	−1 520c	24 520	
34 573	15 475	70.98	85.03	−41.59	94.66	0.2642	−0.11	333.9	−1 528c	25 528	Mm
36 580	16 480	68.04	87.88	−48.91	100.57	0.2676	−0.1152	330.9	−1 537c	27 537	
39 595	17 485	61.86	87.86	−61.19	107.07	0.2718	−0.1254	325.1	−1 548c	29 548	
−1 490c	18 490	48.14	51.23	−86.03	100.13	0.2553	−0.1532	300.7	11 459	33 565	min
−1 495c	19 495	49.78	44.33	−84.1	95.07	0.2491	−0.15	297.7	12 462	33 566	
−1 500c	20 500	51.73	36.01	−81.43	89.04	0.242	−0.1462	293.8	12 464	33 567	
−1 510c	22 510	56.54	15.71	−74.03	75.68	0.2262	−0.1371	281.9	13 469	33 569	
−1 519c	23 520	59.32	4.57	−69.51	69.66	0.2184	−0.1323	273.7	14 471	34 570	Bm
−1 529c	25 530	65.28	−17.14	−59.54	61.96	0.2048	−0.1227	253.9	15 475	34 573	
−1 539c	27 540	71.22	−34.96	−49.47	60.58	0.1953	−0.1145	234.7	15 478	35 577	
−1 544c	28 545	74.02	−41.75	−44.69	61.16	0.1922	−0.1109	226.9	15 479	35 579	
−1 549c	29 550	76.7	−47.12	−40.09	61.87	0.19	−0.1077	220.3	16 480	36 582	
−1 554c	30 555	79.24	−51.0	−35.73	62.27	0.1886	−0.1049	215.0	16 481	36 584	
−1 560c	32 560	83.79	−54.46	−27.9	61.19	0.1881	−0.1001	207.1	16 483	37 589	
380	770	95.41	0.0	0.0	0.0	0.2154	−0.0861	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for D50, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	76.81	−75.99	−31.37	82.21	0.1753	−0.0939	202.4	17 486	38 592	Cm
7 435	33 565	77.01	−89.31	−15.67	90.68	0.1682	−0.0862	189.9	18 490	46 634	
10 450	33 566	77.27	−104.05	6.86	104.28	0.1604	−0.0752	176.2	19 497	−1 497c	
12 460	33 567	77.6	−112.34	26.94	115.53	0.1561	−0.0654	166.5	21 506	−1 506c	
13 465	33 568	77.94	−114.54	38.01	120.68	0.1552	−0.0601	161.6	22 511	−1 511c	
14 470	34 570	78.51	−114.5	49.34	124.68	0.1555	−0.0547	156.6	23 519	−1 519c	
15 475	34 573	79.46	−111.21	61.04	126.86	0.1579	−0.0494	151.2	25 527	−1 527c	Gm
15 480	35 578	81.45	−103.49	64.45	121.92	0.1631	−0.0484	148.0	26 531	−1 531c	
17 485	37 587	83.97	−87.25	86.61	122.94	0.1726	−0.039	135.2	28 544	−1 544c	
18 490	44 620	90.77	−37.83	105.97	112.52	0.1986	−0.0333	109.6	32 561	−1 561c	max
19 495	−1 495c	93.0	−12.81	117.07	117.77	0.2105	−0.0295	96.2	33 568	12 463	
20 500	−1 500c	92.35	−10.04	122.92	123.33	0.2118	−0.0268	94.6	33 569	13 466	
22 510	−1 510c	90.49	−2.25	132.38	132.4	0.2153	−0.0218	90.9	34 571	14 471	
23 520	−1 519c	89.24	2.74	135.53	135.56	0.2177	−0.0198	88.8	34 572	14 473	Ym
25 530	−1 529c	86.03	14.63	140.55	141.31	0.2236	−0.0162	84.0	35 575	15 477	
27 540	−1 539c	81.97	28.02	137.63	140.46	0.2308	−0.0132	78.4	35 579	16 480	
28 545	−1 544c	79.68	34.91	134.8	139.25	0.2347	−0.012	75.4	36 581	16 481	
29 550	−1 549c	77.21	41.87	131.28	137.79	0.239	−0.011	72.3	36 583	16 483	
30 555	−1 554c	74.57	48.74	127.21	136.23	0.2434	−0.0102	69.0	37 585	16 484	
32 560	−1 560c	68.91	61.58	118.0	133.1	0.2528	−0.0092	62.4	38 590	17 486	
32 564	1 405	75.32	56.14	57.79	80.57	0.2473	−0.0497	45.8	38 592	17 486	Rm
33 565	7 435	75.11	63.17	20.55	66.43	0.2512	−0.0682	18.0	46 634	18 490	
33 566	10 450	74.83	70.36	−6.64	70.68	0.2553	−0.0818	354.6	−1 497c	19 497	
33 567	12 460	74.49	74.64	−21.26	77.61	0.2578	−0.0892	344.1	−1 506c	21 506	
33 568	13 465	74.12	76.52	−27.29	81.24	0.2591	−0.0923	340.3	−1 511c	22 511	
34 570	14 470	73.5	78.22	−32.65	84.77	0.2603	−0.0951	337.3	−1 519c	23 519	
34 573	15 475	72.42	79.85	−37.84	88.36	0.2618	−0.098	334.6	−1 527c	25 527	Mm
35 578	15 480	69.98	82.93	−42.04	92.98	0.2649	−0.1008	333.1	−1 531c	26 531	
37 587	17 485	66.52	82.99	−52.32	98.11	0.2669	−0.1074	327.7	−1 544c	28 544	
44 620	18 490	54.06	65.57	−75.16	99.75	0.2634	−0.1274	311.1	−1 561c	32 561	min
−1 495c	19 495	48.31	31.99	−86.12	91.87	0.2414	−0.1395	290.3	12 463	33 568	
−1 500c	20 500	50.12	24.26	−83.81	87.25	0.2348	−0.1363	286.1	13 466	33 569	
−1 510c	22 510	54.69	5.0	−76.99	77.16	0.22	−0.1281	273.7	14 471	34 571	
−1 519c	23 520	57.39	−5.78	−72.65	72.88	0.2124	−0.1236	265.4	14 473	34 572	Bm
−1 529c	25 530	63.31	−27.13	−62.84	68.45	0.1992	−0.1146	246.6	15 477	35 575	
−1 539c	27 540	69.3	−44.69	−52.73	69.12	0.1901	−0.1067	229.7	16 480	35 579	
−1 544c	28 545	72.15	−51.34	−47.87	70.2	0.1872	−0.1033	222.9	16 481	36 581	
−1 549c	29 550	74.91	−56.53	−43.16	71.12	0.1852	−0.1001	217.3	16 483	36 583	
−1 554c	30 555	77.52	−60.2	−38.67	71.55	0.1841	−0.0974	212.7	16 484	37 585	
−1 560c	32 560	82.26	−63.09	−30.54	70.09	0.1842	−0.0927	205.8	17 486	38 590	
380	770	95.41	0.0	0.0	0.0	0.2164	−0.0785	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for P40, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
0 405	33 568	76.15	−81.16	−32.77	87.53	0.1748	−0.0873	201.9	17 488	38 594	Cm
7 435	33 568	76.3	−92.76	−15.35	94.02	0.1685	−0.0794	189.3	18 493	54 674	
10 450	33 569	76.52	−103.39	5.92	103.56	0.1627	−0.0697	176.7	19 499	−1 499c	
12 460	34 570	76.8	−109.0	24.57	111.74	0.1598	−0.0613	167.2	21 507	−1 507c	
13 465	34 571	77.08	−110.23	34.97	115.65	0.1593	−0.0566	162.3	22 512	−1 512c	
14 470	34 572	77.53	−109.88	45.65	118.98	0.1598	−0.0519	157.4	23 519	−1 519c	
14 475	34 574	78.55	−106.82	47.39	116.86	0.1621	−0.0513	156.0	24 522	−1 522c	Gm
15 480	35 578	79.92	−101.53	59.31	117.59	0.1657	−0.0464	149.7	26 531	−1 531c	
17 485	37 585	81.98	−89.65	80.19	120.28	0.1731	−0.038	138.1	28 543	−1 543c	
17 490	40 600	87.01	−63.2	88.78	108.98	0.1884	−0.0362	125.4	30 554	−1 554c	max
19 495	−1 495c	93.47	−8.67	114.91	115.24	0.2157	−0.0283	94.3	34 571	12 464	
20 500	−1 500c	92.92	−6.3	120.95	121.11	0.2168	−0.0257	92.9	34 571	13 467	
21 510	−1 509c	92.21	−3.27	126.42	126.46	0.2182	−0.0233	91.4	34 572	13 469	
24 520	−1 520c	88.87	9.99	137.27	137.63	0.2246	−0.0173	85.8	35 575	15 476	Ym
26 530	−1 530c	85.65	21.4	142.49	144.09	0.2305	−0.0142	81.4	35 578	16 480	
27 540	−1 539c	83.75	27.56	140.77	143.44	0.2338	−0.0129	78.9	36 580	16 481	
29 545	−1 545c	79.44	40.32	135.08	140.98	0.2413	−0.0108	73.3	36 584	16 484	
29 550	−1 549c	79.44	40.32	135.08	140.98	0.2413	−0.0108	73.3	36 584	16 484	
31 555	−1 555c	74.45	53.03	127.26	137.87	0.2496	−0.0095	67.3	37 588	17 486	
32 560	−1 560c	71.71	59.09	122.75	136.24	0.2541	−0.0091	64.2	38 591	17 487	
33 568	0 405	75.99	57.26	59.94	82.9	0.2515	−0.045	46.3	38 594	17 488	Rm
33 568	7 435	75.84	62.98	19.31	65.88	0.2547	−0.0636	17.0	54 674	18 493	
33 569	10 450	75.61	68.07	−5.61	68.3	0.2576	−0.075	355.2	−1 499c	19 499	
34 570	12 460	75.33	71.06	−19.23	73.62	0.2594	−0.0812	344.8	−1 507c	21 507	
34 571	13 465	75.04	72.31	−24.98	76.51	0.2602	−0.0839	340.9	−1 512c	22 512	
34 572	14 470	74.56	73.47	−30.05	79.38	0.2611	−0.0863	337.7	−1 519c	23 519	
34 574	14 475	73.45	75.18	−31.96	81.7	0.2626	−0.0874	336.9	−1 522c	24 522	Mm
35 578	15 480	71.87	77.0	−38.02	85.87	0.2644	−0.0906	333.7	−1 531c	26 531	
37 585	17 485	69.29	77.5	−46.95	90.61	0.2661	−0.0955	328.7	−1 543c	28 543	
40 600	17 490	61.64	77.04	−60.11	97.72	0.2703	−0.1049	322.0	−1 554c	30 554	min
−1 495c	19 495	46.91	23.65	−88.12	91.24	0.2389	−0.1313	285.0	12 464	34 571	
−1 500c	20 500	48.54	16.7	−86.21	87.81	0.2329	−0.1285	280.9	13 467	34 571	
−1 509c	21 510	50.5	8.36	−83.52	83.94	0.2261	−0.1252	275.7	13 469	34 572	
−1 520c	24 520	58.14	−21.9	−71.49	74.77	0.2047	−0.1129	252.9	15 476	35 575	Bm
−1 530c	26 530	63.94	−41.02	−61.83	74.2	0.1936	−0.1049	236.4	16 480	35 578	
−1 539c	27 540	66.84	−49.01	−56.93	75.12	0.1896	−0.1013	229.2	16 481	36 580	
−1 545c	29 545	72.44	−60.94	−47.39	77.2	0.1846	−0.0949	217.8	16 484	36 584	
−1 549c	29 550	72.44	−60.94	−47.39	77.2	0.1846	−0.0949	217.8	16 484	36 584	
−1 555c	31 555	77.64	−67.03	−38.48	77.29	0.1832	−0.0897	209.8	17 486	37 588	
−1 560c	32 560	80.05	−67.9	−34.32	76.08	0.1837	−0.0874	206.8	17 487	38 591	
380	770	95.41	0.0	0.0	0.0	0.2197	−0.0724	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for A00, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
1 405	34 574	75.1	−89.62	−34.47	96.02	0.1744	−0.0723	201.0	18 494	39 599	Cm
6 435	34 574	75.2	−92.9	−25.32	96.29	0.1726	−0.0689	195.2	19 496	42 611	
9 450	34 574	75.35	−97.58	−9.35	98.03	0.17	−0.0628	185.4	20 501	−1 501c	
12 460	35 575	75.46	−102.16	14.46	103.18	0.1674	−0.0539	171.9	21 508	−1 508c	
13 465	35 575	75.61	−102.7	24.07	105.49	0.1672	−0.0503	166.8	22 512	−1 512c	
13 470	35 576	75.98	−101.54	24.69	104.5	0.1681	−0.0501	166.3	22 513	−1 513c	
14 475	35 577	76.43	−100.59	34.93	106.48	0.1689	−0.0463	160.8	23 519	−1 519c	Gm
16 480	35 579	77.02	−97.98	54.06	111.9	0.1708	−0.0393	151.1	26 532	−1 532c	
17 485	36 582	78.26	−92.08	64.5	112.42	0.1748	−0.0357	144.9	28 540	−1 540c	
18 490	37 588	80.5	−81.29	76.14	111.38	0.1818	−0.0321	136.8	29 548	−1 548c	max
19 495	40 601	84.99	−57.5	91.22	107.83	0.1962	−0.0282	122.2	31 559	−1 559c	
20 500	−1 500c	93.78	−0.95	113.52	113.52	0.2256	−0.0237	90.4	35 576	13 469	
21 510	−1 509c	93.25	1.28	119.63	119.63	0.2266	−0.0216	89.3	35 576	14 472	
24 520	−1 520c	90.69	11.58	132.91	133.41	0.2317	−0.0164	85.0	35 579	16 480	Ym
26 530	−1 530c	88.07	20.99	147.0	148.49	0.2366	−0.0136	81.8	36 582	16 484	
28 540	−1 540c	84.74	31.76	143.55	147.02	0.2426	−0.0113	77.5	37 585	17 487	
28 545	−1 544c	84.74	31.76	143.55	147.02	0.2426	−0.0113	77.5	37 585	17 487	
29 550	−1 549c	82.81	37.48	140.86	145.76	0.2459	−0.0105	75.0	37 586	17 489	
31 555	−1 555c	78.4	49.14	134.01	142.73	0.2533	−0.0093	69.8	38 590	18 491	
32 560	−1 560c	75.93	54.89	129.96	141.08	0.2573	−0.0089	67.1	38 593	18 492	
34 574	1 405	77.02	58.79	61.28	84.92	0.2592	−0.0366	46.1	39 599	18 494	Rm
34 574	6 435	76.92	60.43	36.03	70.36	0.2601	−0.046	30.8	42 611	19 496	
34 574	9 450	76.78	62.73	10.26	63.57	0.2615	−0.0555	9.2	−1 501c	20 501	
35 575	12 460	76.67	64.86	−11.92	65.94	0.2627	−0.0637	349.5	−1 508c	21 508	
35 575	13 465	76.52	65.45	−18.06	67.89	0.2631	−0.066	344.5	−1 512c	22 512	
35 576	13 470	76.16	65.9	−18.68	68.5	0.2635	−0.0663	344.1	−1 513c	22 513	
35 577	14 475	75.7	66.68	−24.34	70.99	0.2642	−0.0684	339.9	−1 519c	23 519	Mm
35 579	16 480	75.1	67.09	−32.36	74.49	0.2647	−0.0715	334.2	−1 532c	26 532	
36 582	17 485	73.78	67.7	−37.04	77.17	0.2656	−0.0735	331.3	−1 540c	28 540	
37 588	18 490	71.17	68.27	−43.39	80.89	0.2671	−0.0764	327.5	−1 548c	29 548	min
40 601	19 495	64.98	65.19	−55.52	85.63	0.2683	−0.0829	319.5	−1 559c	31 559	
−1 500c	20 500	45.97	2.94	−89.46	89.51	0.2285	−0.109	271.8	13 469	35 576	
−1 509c	21 510	47.57	−3.84	−87.66	87.74	0.2228	−0.1068	267.4	14 472	35 576	
−1 520c	24 520	54.25	−30.32	−77.76	83.47	0.2034	−0.0974	248.6	16 480	35 579	Bm
−1 530c	26 530	59.7	−48.36	−68.89	84.17	0.1925	−0.0906	234.9	16 484	36 582	
−1 540c	28 540	65.36	−62.97	−59.4	86.57	0.1854	−0.0844	223.3	17 487	37 585	
−1 544c	28 545	65.36	−62.97	−59.4	86.57	0.1854	−0.0844	223.3	17 487	37 585	
−1 549c	29 550	68.17	−68.41	−54.64	87.56	0.1834	−0.0817	218.6	17 489	37 586	
−1 555c	31 555	73.61	−75.02	−45.35	87.66	0.1821	−0.0767	211.1	18 491	38 590	
−1 560c	32 560	76.21	−76.11	−40.9	86.4	0.1827	−0.0746	208.2	18 492	38 593	
380	770	95.41	0.0	0.0	0.0	0.226	−0.0593	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for E00, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	76.6	−69.08	−31.31	75.85	0.1811	−0.1001	204.3	16 484	38 592	Cm
6 435	33 565	76.87	−83.25	−16.62	84.9	0.1735	−0.0924	191.2	17 488	45 627	
10 450	33 566	77.15	−105.94	13.16	106.75	0.1612	−0.0768	172.9	19 498	−1 498c	
12 460	33 568	77.59	−114.64	33.12	119.33	0.1568	−0.0665	163.8	21 507	−1 507c	
13 465	33 569	78.04	−116.79	44.15	124.86	0.1559	−0.0609	159.2	22 514	−1 514c	
14 470	34 571	78.76	−115.98	55.46	128.56	0.1568	−0.0553	154.4	24 522	−1 522c	
14 475	35 575	80.28	−110.87	58.06	125.16	0.1605	−0.0544	152.3	25 525	−1 525c	Gm
16 480	36 581	82.07	−101.54	79.74	129.11	0.1664	−0.0442	141.8	27 538	−1 538c	
17 485	39 595	85.98	−78.4	94.65	122.9	0.18	−0.0386	129.6	29 549	−1 549c	
18 490	−1 490c	93.34	−19.39	114.83	116.45	0.21	−0.0327	99.5	33 568	11 459	max
19 495	−1 495c	92.82	−17.2	120.93	122.15	0.211	−0.0297	98.0	33 568	12 461	
19 500	−1 499c	92.82	−17.2	120.93	122.15	0.211	−0.0297	98.0	33 568	12 461	
22 510	−1 510c	90.25	−6.38	135.26	135.41	0.216	−0.0218	92.7	34 571	13 469	
24 520	−1 520c	87.48	4.41	140.06	140.13	0.2212	−0.0178	88.1	34 574	14 473	Ym
26 530	−1 530c	83.91	16.98	139.43	140.46	0.2277	−0.0145	83.0	35 577	15 477	
28 540	−1 540c	79.62	30.39	134.74	138.12	0.2352	−0.0119	77.2	36 581	15 479	
29 545	−1 545c	77.23	37.16	131.33	136.49	0.2393	−0.0109	74.2	36 583	16 480	
29 550	−1 549c	77.23	37.16	131.33	136.49	0.2393	−0.0109	74.2	36 583	16 480	
30 555	−1 554c	74.68	43.84	127.41	134.75	0.2436	−0.0102	71.0	37 585	16 482	
32 560	−1 560c	69.15	56.54	118.4	131.21	0.2528	−0.0092	64.4	38 590	16 483	
32 564	1 405	75.53	52.02	56.66	76.92	0.2479	−0.0536	47.4	38 592	16 484	Rm
33 565	6 435	75.26	59.93	21.99	63.84	0.2524	−0.072	20.1	45 627	17 488	
33 566	10 450	74.96	70.8	−11.79	71.78	0.2586	−0.09	350.5	−1 498c	19 498	
33 568	12 460	74.5	75.51	−24.57	79.41	0.2615	−0.0969	341.9	−1 507c	21 507	
33 569	13 465	74.01	77.68	−30.06	83.3	0.2629	−0.0999	338.8	−1 514c	22 514	
34 571	14 470	73.22	79.58	−35.1	86.98	0.2644	−0.1028	336.1	−1 522c	24 522	
35 575	14 475	71.44	82.38	−38.16	90.79	0.2669	−0.1049	335.1	−1 525c	25 525	Mm
36 581	16 480	69.16	84.14	−47.04	96.4	0.2693	−0.1106	330.7	−1 538c	27 538	
39 595	17 485	63.38	84.88	−58.57	103.13	0.2734	−0.1196	325.3	−1 549c	29 549	
−1 490c	18 490	47.3	46.95	−87.46	99.27	0.2568	−0.1509	298.2	11 459	33 568	min
−1 495c	19 495	48.83	40.54	−85.72	94.82	0.2508	−0.148	295.3	12 461	33 568	
−1 499c	19 500	48.83	40.54	−85.72	94.82	0.2508	−0.148	295.3	12 461	33 568	
−1 510c	22 510	55.24	13.41	−76.26	77.43	0.2286	−0.1357	279.9	13 469	34 571	
−1 520c	24 520	60.79	−8.29	−67.14	67.65	0.2136	−0.1262	262.9	14 473	34 574	Bm
−1 530c	26 530	66.61	−27.96	−57.34	63.79	0.2018	−0.1174	244.0	15 477	35 577	
−1 540c	28 540	72.23	−43.08	−47.77	64.32	0.1942	−0.11	227.9	15 479	36 581	
−1 545c	29 545	74.88	−48.61	−43.22	65.04	0.1919	−0.1068	221.6	16 480	36 583	
−1 549c	29 550	74.88	−48.61	−43.22	65.04	0.1919	−0.1068	221.6	16 480	36 583	
−1 554c	30 555	77.42	−52.73	−38.87	65.51	0.1904	−0.1039	216.3	16 482	37 585	
−1 560c	32 560	82.08	−56.81	−30.85	64.64	0.1896	−0.099	208.5	16 483	38 590	
380	770	95.41	0.0	0.0	0.0	0.2191	−0.0837	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for C00, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
1 405	32 562	76.74	−60.71	−31.53	68.41	0.1846	−0.106	207.4	16 482	37 589	Cm
6 435	32 563	77.1	−75.59	−18.15	77.74	0.1766	−0.0985	193.5	17 486	42 612	
10 450	32 564	77.49	−103.41	12.37	104.15	0.1618	−0.0817	173.1	19 496	−1 496c	
11 460	33 566	78.25	−108.37	23.18	110.82	0.1595	−0.0759	167.9	20 501	−1 501c	
13 465	33 568	78.6	−116.95	44.69	125.2	0.1552	−0.0642	159.0	22 513	−1 513c	
14 470	34 570	79.49	−116.54	56.8	129.65	0.156	−0.058	154.0	24 522	−1 522c	
15 475	35 575	80.97	−111.59	69.55	131.5	0.1595	−0.0517	148.0	26 530	−1 530c	Gm
16 480	36 582	83.43	−99.04	83.37	129.46	0.1673	−0.0454	139.9	28 540	−1 540c	
16 485	40 602	88.52	−69.85	92.1	115.59	0.1839	−0.0432	127.1	30 551	−1 551c	
18 490	−1 490c	92.88	−23.61	116.49	118.86	0.2067	−0.0335	101.4	33 566	11 459	max
19 495	−1 495c	92.27	−21.08	122.81	124.61	0.2078	−0.0302	99.7	33 567	12 462	
19 500	−1 499c	92.27	−21.08	122.81	124.61	0.2078	−0.0302	99.7	33 567	12 462	
21 510	−1 509c	90.63	−14.11	133.09	133.84	0.2109	−0.0244	96.0	33 568	13 466	
24 520	−1 520c	86.82	0.98	138.89	138.89	0.2181	−0.018	89.5	34 572	14 472	Ym
26 530	−1 530c	83.24	13.42	138.16	138.82	0.2245	−0.0147	84.4	35 575	15 475	
28 540	−1 540c	78.78	27.18	133.23	135.98	0.2321	−0.0121	78.4	35 579	15 478	
28 545	−1 544c	78.78	27.18	133.23	135.98	0.2321	−0.0121	78.4	35 579	15 478	
29 550	−1 549c	76.22	34.3	129.57	134.04	0.2364	−0.0111	75.1	36 581	15 479	
31 555	−1 555c	70.53	48.35	120.57	129.91	0.2459	−0.0097	68.1	37 586	16 481	
31 560	−1 559c	70.53	48.35	120.57	129.91	0.2459	−0.0097	68.1	37 586	16 481	
32 562	1 405	75.39	47.53	58.07	75.05	0.2439	−0.0559	50.6	37 589	16 482	Rm
32 563	6 435	75.02	56.57	24.98	61.85	0.249	−0.0744	23.8	42 612	17 486	
32 564	10 450	74.6	70.7	−11.34	71.6	0.257	−0.095	350.8	−1 496c	19 496	
33 566	11 460	73.79	74.94	−19.51	77.44	0.2598	−0.0997	345.4	−1 501c	20 501	
33 568	13 465	73.4	79.46	−30.95	85.28	0.2625	−0.1063	338.7	−1 513c	22 513	
34 570	14 470	72.38	82.16	−36.58	89.94	0.2646	−0.1098	336.0	−1 522c	24 522	
35 575	15 475	70.59	85.04	−42.63	95.13	0.2672	−0.1138	333.3	−1 530c	26 530	Mm
36 582	16 480	67.3	87.79	−50.52	101.29	0.2709	−0.1197	330.0	−1 540c	28 540	
40 602	16 485	58.85	89.22	−65.08	110.44	0.2779	−0.1332	323.8	−1 551c	30 551	
−1 490c	18 490	48.66	52.94	−85.45	100.53	0.259	−0.1564	301.7	11 459	33 566	min
−1 495c	19 495	50.34	45.9	−83.43	95.22	0.2526	−0.1531	298.8	12 462	33 567	
−1 499c	19 500	50.34	45.9	−83.43	95.22	0.2526	−0.1531	298.8	12 462	33 567	
−1 509c	21 510	54.38	28.62	−77.55	82.66	0.2382	−0.1451	290.2	13 466	33 568	
−1 520c	24 520	61.97	−1.71	−65.17	65.19	0.2165	−0.1315	268.4	14 472	34 572	Bm
−1 530c	26 530	67.56	−20.71	−55.73	59.45	0.2051	−0.1228	249.6	15 475	35 575	
−1 540c	28 540	73.19	−36.06	−46.12	58.55	0.1972	−0.1151	231.9	15 478	35 579	
−1 544c	28 545	73.19	−36.06	−46.12	58.55	0.1972	−0.1151	231.9	15 478	35 579	
−1 549c	29 550	75.92	−41.87	−41.45	58.92	0.1946	−0.1117	224.7	15 479	36 581	
−1 555c	31 555	81.02	−49.23	−32.68	59.1	0.192	−0.1058	213.5	16 481	37 586	
−1 559c	31 560	81.02	−49.23	−32.68	59.1	0.192	−0.1058	213.5	16 481	37 586	
380	770	95.41	0.0	0.0	0.0	0.2176	−0.0885	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for P00, Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code
1 405	33 567	76.28	−75.76	−31.99	82.24	0.1785	−0.0938	202.8	17 486	38 594	Cm
7 435	33 567	76.45	−91.19	−12.54	92.04	0.1701	−0.0842	187.8	18 491	−1 491c	
10 450	33 568	76.72	−104.67	10.21	105.17	0.1628	−0.0731	174.4	19 499	−1 499c	
12 460	34 570	77.07	−111.67	29.59	115.53	0.1591	−0.0636	165.1	21 507	−1 507c	
13 465	34 571	77.42	−113.05	40.29	120.02	0.1586	−0.0585	160.3	22 513	−1 513c	
13 470	34 572	78.21	−110.59	41.65	118.18	0.1605	−0.058	159.3	23 515	−1 515c	
15 475	35 575	78.99	−109.18	62.54	125.83	0.1617	−0.0482	150.1	25 529	−1 529c	Gm
16 480	36 580	80.69	−101.36	74.39	125.73	0.1669	−0.0432	143.7	27 537	−1 537c	
17 485	37 589	83.72	−84.91	87.82	122.15	0.177	−0.0381	134.0	29 547	−1 547c	
18 490	45 625	91.14	−33.9	108.12	113.31	0.2043	−0.0323	107.4	32 564	−1 564c	max
18 495	−1 494c	93.66	−14.29	112.46	113.37	0.2139	−0.0316	97.2	34 570	12 460	
20 500	−1 500c	92.6	−9.81	124.47	124.86	0.2159	−0.0261	94.5	34 571	13 465	
22 510	−1 510c	90.89	−2.62	133.86	133.89	0.2193	−0.0213	91.1	34 573	14 470	
24 520	−1 520c	88.36	7.29	141.96	142.15	0.2241	−0.0175	87.0	35 575	14 474	Ym
25 530	−1 529c	86.79	12.99	142.28	142.87	0.227	−0.0158	84.7	35 577	15 476	
28 540	−1 540c	81.0	31.75	137.12	140.75	0.2373	−0.0117	76.9	36 582	16 481	
28 545	−1 544c	81.0	31.75	137.12	140.75	0.2373	−0.0117	76.9	36 582	16 481	
30 550	−1 550c	76.31	44.71	130.19	137.66	0.2453	−0.0101	71.0	37 586	16 483	
30 555	−1 554c	76.31	44.71	130.19	137.66	0.2453	−0.0101	71.0	37 586	16 483	
32 560	−1 560c	70.99	57.12	121.54	134.3	0.2542	−0.0091	64.8	38 591	17 485	
33 567	1 405	75.86	54.85	57.65	79.58	0.2511	−0.0496	46.4	38 594	17 486	Rm
33 567	7 435	75.69	62.65	15.19	64.46	0.2555	−0.0705	13.6	−1 491c	18 491	
33 568	10 450	75.41	69.11	−9.29	69.74	0.2593	−0.0827	352.3	−1 499c	19 499	
34 570	12 460	75.05	72.86	−22.26	76.19	0.2615	−0.0891	343.0	−1 507c	21 507	
34 571	13 465	74.68	74.39	−27.74	79.39	0.2625	−0.0919	339.5	−1 513c	22 513	
34 572	13 470	73.83	75.74	−29.21	81.17	0.2637	−0.0928	338.9	−1 515c	23 515	
35 575	15 475	72.95	77.52	−37.58	86.15	0.2652	−0.0972	334.1	−1 529c	25 529	Mm
36 580	16 480	70.94	79.35	−43.32	90.41	0.2673	−0.1006	331.3	−1 537c	27 537	
37 589	17 485	66.88	80.65	−52.01	95.97	0.2704	−0.1065	327.1	−1 547c	29 547	
45 625	18 490	53.19	61.79	−76.9	98.65	0.2663	−0.1284	308.7	−1 564c	32 564	min
−1 494c	18 495	46.34	37.45	−88.7	96.29	0.2513	−0.1425	292.8	12 460	34 570	
−1 500c	20 500	49.43	24.32	−85.1	88.51	0.2396	−0.137	285.9	13 465	34 571	
−1 510c	22 510	53.78	6.0	−78.62	78.85	0.225	−0.1291	274.3	14 470	34 573	
−1 520c	24 520	59.16	−14.97	−69.87	71.45	0.2104	−0.1202	257.9	14 474	35 575	Bm
−1 529c	25 530	62.02	−25.04	−65.09	69.74	0.2041	−0.1158	248.9	15 476	35 577	
−1 540c	28 540	70.54	−49.21	−50.65	70.62	0.1914	−0.1046	225.8	16 481	36 582	
−1 544c	28 545	70.54	−49.21	−50.65	70.62	0.1914	−0.1046	225.8	16 481	36 582	
−1 550c	30 550	75.83	−58.74	−41.6	71.98	0.1878	−0.0986	215.3	16 483	37 586	
−1 554c	30 555	75.83	−58.74	−41.6	71.98	0.1878	−0.0986	215.3	16 483	37 586	
−1 560c	32 560	80.64	−62.64	−33.32	70.95	0.1874	−0.0937	208.0	17 485	38 591	
380	770	95.41	0.0	0.0	0.0	0.2205	−0.078	0.0			

Ostwald optimal colours (o) of maximum (m) C _{AB} for Q00, Y _w =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	L*	A*	B*	C* _{AB}	a'	b'	h _{a'b'}	i _d , λ _d	i _c , λ _c	Code		
1	405	32 562	76.85	−61.69	−30.8	68.96	0.184	−0.1058	206.5	16 482	38 590	Cm	
7	435	32 562	77.12	−85.98	−9.06	86.46	0.1709	−0.0937	186.0	17 488	−1 488c		
10	450	32 564	77.54	−107.01	15.39	108.11	0.1598	−0.0802	171.8	19 497	−1 497c		
11	460	33 566	78.27	−111.81	26.05	114.81	0.1576	−0.0745	166.8	20 502	−1 502c		
12	465	33 568	78.85	−115.61	37.13	121.43	0.156	−0.0685	162.1	21 508	−1 508c		
14	470	34 570	79.49	−119.49	58.78	133.16	0.1544	−0.057	153.8	24 522	−1 522c		
15	475	35 575	80.95	−114.37	70.98	134.61	0.158	−0.051	148.1	26 530	−1 530c	Gm	
16	480	36 582	83.44	−101.44	84.23	131.86	0.166	−0.0451	140.2	27 539	−1 539c		
17	485	40 602	88.26	−69.44	100.69	122.32	0.1839	−0.039	124.5	30 552	−1 552c		
17	490	−1 489c	93.5	−26.76	109.71	112.92	0.2052	−0.0371	103.7	33 565	11 455	max	
18	495	−1 494c	93.02	−24.95	116.4	119.05	0.206	−0.0337	102.1	33 565	11 458		
20	500	−1 500c	91.69	−19.34	127.67	129.13	0.2085	−0.0276	98.6	33 567	12 463		
21	510	−1 509c	90.76	−15.37	132.32	133.21	0.2103	−0.0249	96.6	33 568	13 465		
23	520	−1 519c	88.21	−5.04	136.25	136.34	0.2151	−0.0202	92.1	34 571	14 470	Ym	
26	530	−1 530c	82.75	14.51	137.34	138.11	0.2249	−0.0148	83.9	35 576	15 475		
27	540	−1 539c	80.55	21.53	135.24	136.94	0.2288	−0.0133	80.9	35 578	15 477		
28	545	−1 544c	78.19	28.62	132.28	135.34	0.2329	−0.0121	77.7	36 580	15 478		
29	550	−1 549c	75.66	35.67	128.66	133.52	0.2372	−0.0111	74.5	36 582	15 479		
30	555	−1 554c	72.99	42.59	124.53	131.61	0.2417	−0.0103	71.1	36 584	16 480		
31	560	−1 559c	70.17	49.27	119.99	129.71	0.2464	−0.0097	67.6	37 587	16 481		
32	562	1 405	75.27	48.33	55.93	73.92	0.2443	−0.0571	49.1	38 590	16 482	Rm	
32	562	7 435	75.0	61.85	10.76	62.78	0.2518	−0.0826	9.8	−1 488c	17 488		
32	564	10 450	74.55	72.34	−13.67	73.62	0.2579	−0.0965	349.2	−1 497c	19 497		
33	566	11 460	73.76	76.43	−21.31	79.34	0.2605	−0.1009	344.4	−1 502c	20 502		
33	568	12 465	73.11	79.73	−27.87	84.46	0.2627	−0.1048	340.7	−1 508c	21 508		
34	570	14 470	72.37	83.36	−37.21	91.29	0.2652	−0.1104	335.9	−1 522c	24 522		
35	575	15 475	70.61	86.23	−42.97	96.35	0.2678	−0.1142	333.5	−1 530c	26 530	Mm	
36	582	16 480	67.28	89.14	−50.72	102.56	0.2716	−0.1201	330.3	−1 539c	27 539		
40	602	17 485	59.34	87.67	−65.89	109.67	0.2763	−0.1337	323.0	−1 552c	30 552		
−1	489c	17 490	46.85	61.62	−87.44	106.97	0.2671	−0.1603	305.1	11 455	33 565	min	
−1	494c	18 495	48.24	56.02	−86.14	102.75	0.2616	−0.1577	303.0	11 458	33 565		
−1	500c	20 500	51.83	40.79	−81.41	91.06	0.2479	−0.1505	296.6	12 463	33 567		
−1	509c	21 510	54.09	31.17	−78.0	84.0	0.24	−0.146	291.7	13 465	33 568		
−1	519c	23 520	59.43	9.26	−69.37	69.99	0.2237	−0.1361	277.6	14 470	34 571	Bm	
−1	530c	26 530	68.25	−21.91	−54.54	58.78	0.2044	−0.122	248.1	15 475	35 576		
−1	539c	27 540	71.11	−30.21	−49.68	58.14	0.2	−0.1181	238.6	15 477	35 578		
−1	544c	28 545	73.85	−37.16	−44.98	58.35	0.1966	−0.1145	230.4	15 478	36 580		
−1	549c	29 550	76.47	−42.72	−40.49	58.86	0.1942	−0.1112	223.4	15 479	36 582		
−1	554c	30 555	78.96	−46.87	−36.23	59.24	0.1926	−0.1083	217.6	16 480	36 584		
−1	559c	31 560	81.3	−49.64	−32.2	59.18	0.1918	−0.1057	212.9	16 481	37 587		
380		770	95.41	0.0	0.0	0.0	0.2175	−0.0887	0.0				