

Ostwald optimal colours (o) of maximum (m) $C_{AB,10}$ for D65, $Y_{w,10}$ =88,6, Y_m =520_770

id	λ_1	id	λ_2	X_{10}	Y_{10}	Z_{10}	x_{1010}	y_{10}	z_{10}	$h_{10xy,10}$	λ_d	i_c	λ_c	Code
0	405	31	556	28.12	50.11	94.37	0.1629	0.2903	0.5467	195.0	15 476	37 585		Cm
6	435	31	557	24.8	50.86	74.08	0.1656	0.3396	0.4947	176.6	16 480	44 621		
10	450	31	559	19.54	50.96	41.21	0.1749	0.4561	0.3689	137.9	18 491	-1 491c		
11	460	32	562	19.75	52.51	33.04	0.1875	0.4986	0.3137	126.9	19 498	-1 498c		
12	465	33	565	20.22	53.96	25.67	0.2025	0.5403	0.2571	117.9	21 506	-1 506c		
14	470	34	570	21.81	55.87	14.19	0.2373	0.6081	0.1544	105.3	24 522	-1 522c		
15	475	35	579	27.93	60.81	10.22	0.2822	0.6144	0.1032	96.3	26 533	-1 533c		Gm
16	480	41	606	47.87	72.59	7.29	0.3746	0.5682	0.0571	75.5	30 550	-1 550c		
16	485	-1	484c	68.26	81.76	7.29	0.4339	0.5197	0.0463	57.5	32 560	10 454		
18	490	-1	490c	68.1	78.9	3.72	0.4518	0.5234	0.0247	54.3	32 562	11 459		max
19	495	-1	495c	68.08	77.11	2.63	0.4605	0.5216	0.0178	52.4	32 563	12 461		
19	500	-1	499c	68.08	77.11	2.63	0.4605	0.5216	0.0178	52.4	32 563	12 461		
22	510	-1	510c	67.71	70.07	0.89	0.4882	0.5052	0.0064	44.9	33 566	13 466		
23	520	-1	519c	67.33	67.16	0.6	0.4983	0.4971	0.0045	41.9	33 568	13 468		Ym
26	530	-1	530c	64.81	56.85	0.14	0.532	0.4667	0.0012	31.8	34 573	14 472		
27	540	-1	539c	63.44	53.07	0.07	0.5441	0.4551	0.0006	28.3	35 576	14 473		
28	545	-1	544c	61.79	49.2	0.03	0.5565	0.4431	0.0003	24.7	35 578	14 474		
29	550	-1	549c	59.85	45.28	0.01	0.5691	0.4306	0.0001	21.3	36 580	15 475		
31	555	-1	555c	55.06	37.53	0.0	0.5946	0.4053	0.0	14.8	37 586	15 476		
32	560	10	451	62.45	35.47	51.78	0.4171	0.2369	0.3458	317.7	-1 492c	18 492		
31	556	0	405	66.68	49.88	12.95	0.5148	0.3851	0.1	15.0	37 585	15 476		Rm
31	557	6	435	70.0	49.13	33.24	0.4594	0.3224	0.2181	356.6	44 621	16 480		
31	559	10	450	75.26	49.03	66.11	0.3952	0.2575	0.3472	317.9	-1 491c	18 491		
32	562	11	460	75.06	47.48	74.29	0.3813	0.2412	0.3774	307.0	-1 498c	19 498		
33	565	12	465	74.58	46.03	81.65	0.3687	0.2275	0.4036	298.0	-1 506c	21 506		
34	570	14	470	73.0	44.12	93.14	0.3471	0.2098	0.4429	285.4	-1 522c	24 522		
35	579	15	475	66.88	39.18	97.11	0.3291	0.1928	0.4779	276.3	-1 533c	26 533		Mm
41	606	16	480	46.93	27.4	100.03	0.2691	0.1571	0.5736	255.6	-1 550c	30 550		
-1	484c	16	485	26.54	18.23	100.03	0.1833	0.1258	0.6907	237.5	10 454	32 560		
-1	490c	18	490	26.71	21.09	103.61	0.1764	0.1393	0.6842	234.3	11 459	32 562		min
-1	495c	19	495	26.73	22.88	104.69	0.1732	0.1482	0.6784	232.4	12 461	32 563		
-1	499c	19	500	26.73	22.88	104.69	0.1732	0.1482	0.6784	232.4	12 461	32 563		
-1	510c	22	510	27.1	29.92	106.43	0.1657	0.183	0.6511	225.0	13 466	33 566		
-1	519c	23	520	27.48	32.83	106.72	0.1645	0.1965	0.6389	222.0	13 468	33 568		Bm
-1	530c	26	530	30.0	43.14	107.18	0.1663	0.2392	0.5943	211.8	14 472	34 573		
-1	539c	27	540	31.36	46.92	107.25	0.169	0.2529	0.578	208.3	14 473	35 576		
-1	544c	28	545	33.01	50.79	107.29	0.1727	0.2657	0.5614	204.8	14 474	35 578		
-1	549c	29	550	34.96	54.71	107.32	0.1774	0.2777	0.5447	201.3	15 475	36 580		
-1	555c	31	555	39.75	62.46	107.33	0.1896	0.298	0.5122	194.8	15 476	37 586		
10	451	32	560	32.36	64.52	55.55	0.2122	0.4232	0.3644	137.6	18 492	-1 492c		
	380		770	83.99	88.59	95.08	0.3137	0.3309	0.3552	0.0				

Ostwald optimal colours (o) of maximum (m) $C_{AB,10}$ for D50, $Y_{w,10}$ =88,6, Y_m =520_770

id	λ_1	id	λ_2	X_{10}	Y_{10}	Z_{10}	x_{1010}	y_{10}	z_{10}	$h_{10xy,10}$	λ_d	i_c	λ_c	Code
1	405	31	559	25.72	49.57	71.05	0.1757	0.3387	0.4855	186.9	15 479	37 589	589	Cm
7	435	32	561	22.74	49.98	52.96	0.1809	0.3976	0.4213	167.1	16 484	58 693	693	
10	450	32	562	19.94	50.19	33.68	0.1921	0.4834	0.3244	141.4	18 493	-1 493c	493c	
12	460	32	564	19.11	50.86	21.5	0.2089	0.5559	0.2351	125.2	20 503	-1 503c	503c	
13	465	33	566	19.68	51.8	16.41	0.2239	0.5892	0.1867	118.3	22 512	-1 512c	512c	
14	470	34	570	21.54	53.71	12.21	0.2462	0.614	0.1396	111.7	24 521	-1 521c	521c	
15	475	35	576	25.74	57.15	8.92	0.2803	0.6224	0.0971	104.3	26 531	-1 531c	531c	Gm
16	480	38	590	36.57	64.56	6.46	0.3399	0.6	0.06	91.8	28 543	-1 543c	543c	
17	485	-1	485c	73.94	82.03	4.68	0.4602	0.5105	0.0291	53.2	32 563	11 458	458	
18	490	-1	490c	73.91	80.7	3.39	0.4677	0.5107	0.0214	51.5	32 564	12 460	460	max
19	495	-1	495c	73.89	79.13	2.43	0.4753	0.509	0.0156	49.5	33 565	12 462	462	
20	500	-1	500c	73.85	77.28	1.72	0.4831	0.5055	0.0113	47.1	33 566	12 464	464	
21	510	-1	509c	73.75	75.15	1.22	0.4912	0.5005	0.0081	44.4	33 567	13 466	466	
24	520	-1	520c	72.64	66.96	0.39	0.5188	0.4783	0.0027	34.7	34 571	14 471	471	Ym
25	530	-1	529c	71.83	63.63	0.24	0.5293	0.4688	0.0018	31.0	34 573	14 473	473	
28	540	-1	540c	67.8	52.55	0.03	0.5631	0.4365	0.0002	19.6	35 579	15 476	476	
29	545	-1	545c	65.86	48.65	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477	477	
29	550	-1	549c	65.86	48.65	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477	477	
31	555	-1	555c	61.01	40.81	0.0	0.5991	0.4008	0.0	9.3	37 587	15 479	479	
32	560	2	411	58.5	37.02	1.78	0.6012	0.3804	0.0183	4.7	38 591	16 480	480	
31	559	1	405	70.99	50.42	10.35	0.5387	0.3826	0.0785	6.9	37 589	15 479	479	Rm
32	561	7	435	73.98	50.01	28.44	0.4852	0.328	0.1866	347.1	58 693	16 484	484	
32	562	10	450	76.78	49.8	47.72	0.4404	0.2857	0.2738	321.5	-1 493c	18 493	493	
32	564	12	460	77.61	49.13	59.9	0.4158	0.2632	0.3209	305.2	-1 503c	20 503	503	
33	566	13	465	77.03	48.19	64.99	0.4049	0.2533	0.3416	298.3	-1 512c	22 512	512	
34	570	14	470	75.18	46.28	69.19	0.3943	0.2427	0.3629	291.7	-1 521c	24 521	521	
35	576	15	475	70.98	42.84	72.48	0.3809	0.2299	0.389	284.4	-1 531c	26 531	531	Mm
38	590	16	480	60.14	35.43	74.95	0.3526	0.2077	0.4395	271.9	-1 543c	28 543	543	
-1	485c	17	485	22.77	17.96	76.72	0.1938	0.1529	0.6531	233.3	11 458	32 563	563	
-1	490c	18	490	22.81	19.29	78.02	0.1899	0.1605	0.6494	231.5	12 460	32 564	564	min
-1	495c	19	495	22.83	20.86	78.97	0.1861	0.1701	0.6437	229.5	12 462	33 565	565	
-1	500c	20	500	22.86	22.71	79.68	0.1825	0.1813	0.636	227.1	12 464	33 566	566	
-1	509c	21	510	22.96	24.84	80.18	0.1794	0.1941	0.6264	224.5	13 466	33 567	567	
-1	520c	24	520	24.08	33.03	81.02	0.1743	0.2391	0.5865	214.7	14 471	34 571	571	Bm
-1	529c	25	530	24.88	36.36	81.16	0.1747	0.2553	0.5699	211.0	14 473	34 573	573	
-1	540c	28	540	28.92	47.44	81.37	0.1833	0.3007	0.5158	199.6	15 476	35 579	579	
-1	545c	29	545	30.86	51.34	81.39	0.1886	0.3138	0.4975	196.0	15 477	36 581	581	
-1	549c	29	550	30.86	51.34	81.39	0.1886	0.3138	0.4975	196.0	15 477	36 581	581	
-1	555c	31	555	35.7	59.18	81.41	0.2025	0.3356	0.4617	189.3	15 479	37 587	587	
2	411	32	560	38.21	62.97	79.63	0.2113	0.3482	0.4403	184.7	16 480	38 591	591	
	380		770	85.68	88.58	72.12	0.3477	0.3595	0.2927	0.0				

Ostwald optimal colours (o) of maximum (m) C_{AB,10} for P40, Y_{w,10}=88,6, Y_m=520_770

id	λ ₁	id	λ ₂	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀₁₀	y ₁₀	z ₁₀	h _{10xy,10}	λ _d	i _c	λ _c	Code
0	405	32	563	25.22	48.29	56.71	0.1937	0.3708	0.4354	181.4	16	481	38 591	Cm
7	435	32	564	22.5	48.56	40.64	0.2014	0.4347	0.3638	161.8	17	487	−1 487c	
10	450	33	565	20.53	48.79	26.34	0.2146	0.5099	0.2753	141.2	19	495	−1 495c	
12	460	33	567	20.14	49.38	17.32	0.2319	0.5686	0.1994	127.9	21	505	−1 505c	
12	465	33	568	21.3	50.64	17.32	0.2386	0.5673	0.194	126.8	21	506	−1 506c	
14	470	34	571	22.34	51.74	10.14	0.2652	0.6142	0.1204	116.0	24	521	−1 521c	
15	475	35	576	25.73	54.48	7.56	0.2931	0.6206	0.0861	109.9	26	531	−1 531c	Gm
16	480	37	585	33.82	60.22	5.58	0.3394	0.6044	0.056	100.5	28	542	−1 542c	
17	485	42	611	57.84	73.36	4.1	0.4274	0.5421	0.0303	74.7	31	558	−1 558c	
17	490	−1	489c	80.89	83.41	4.1	0.4803	0.4952	0.0243	50.6	33	566	11 458	max
19	495	−1	495c	80.84	80.92	2.17	0.4931	0.4935	0.0132	46.7	33	568	12 463	
20	500	−1	500c	80.81	79.31	1.56	0.4998	0.4905	0.0096	44.3	33	569	13 465	
22	510	−1	510c	80.54	75.25	0.78	0.5143	0.4805	0.005	38.4	34	571	13 469	
23	520	−1	519c	80.22	72.76	0.54	0.5225	0.4739	0.0035	35.0	34	572	14 471	Ym
25	530	−1	529c	78.98	66.96	0.22	0.5403	0.4581	0.0015	27.5	35	575	14 474	
28	540	−1	540c	75.19	56.6	0.03	0.5703	0.4293	0.0002	15.9	36	581	15 477	
28	545	−1	544c	75.19	56.6	0.03	0.5703	0.4293	0.0002	15.9	36	581	15 477	
30	550	−1	550c	71.13	49.03	0.0	0.5919	0.408	0.0	8.7	37	585	15 479	
31	555	−1	555c	68.55	45.14	0.0	0.6029	0.397	0.0	5.5	37	587	16 480	
31	560	−1	559c	68.55	45.14	0.0	0.6029	0.397	0.0	5.5	37	587	16 480	
32	563	0	405	76.52	51.7	7.73	0.5628	0.3803	0.0568	1.4	38	591	16 481	Rm
32	564	7	435	79.24	51.43	23.8	0.5129	0.3329	0.154	341.9	−1	487c	17 487	
33	565	10	450	81.21	51.2	38.09	0.4762	0.3003	0.2234	321.3	−1	495c	19 495	
33	567	12	460	81.6	50.61	47.12	0.455	0.2822	0.2627	307.9	−1	505c	21 505	
33	568	12	465	80.44	49.35	47.12	0.4547	0.2789	0.2663	306.8	−1	506c	21 506	
34	571	14	470	79.4	48.25	54.29	0.4363	0.2651	0.2984	296.1	−1	521c	24 521	
35	576	15	475	76.01	45.51	56.88	0.426	0.255	0.3188	290.0	−1	531c	26 531	Mm
37	585	16	480	67.92	39.77	58.85	0.4078	0.2387	0.3533	280.6	−1	542c	28 542	
42	611	17	485	43.9	26.63	60.34	0.3354	0.2034	0.461	254.8	−1	558c	31 558	
−1	489c	17	490	20.85	16.58	60.34	0.2132	0.1696	0.6171	230.6	11	458	33 566	min
−1	495c	19	495	20.9	19.07	62.27	0.2044	0.1865	0.609	226.7	12	463	33 568	
−1	500c	20	500	20.93	20.68	62.88	0.2003	0.1979	0.6017	224.3	13	465	33 569	
−1	510c	22	510	21.2	24.74	63.66	0.1934	0.2257	0.5807	218.4	13	469	34 571	
−1	519c	23	520	21.53	27.23	63.9	0.191	0.2417	0.5671	215.0	14	471	34 572	Bm
−1	529c	25	530	22.76	33.03	64.21	0.1897	0.2752	0.535	207.5	14	474	35 575	
−1	540c	28	540	26.55	43.39	64.41	0.1976	0.3229	0.4794	195.9	15	477	36 581	
−1	544c	28	545	26.55	43.39	64.41	0.1976	0.3229	0.4794	195.9	15	477	36 581	
−1	550c	30	550	30.61	50.96	64.44	0.2096	0.349	0.4413	188.7	15	479	37 585	
−1	555c	31	555	33.19	54.85	64.44	0.2176	0.3597	0.4226	185.5	16	480	37 587	
−1	559c	31	560	33.19	54.85	64.44	0.2176	0.3597	0.4226	185.5	16	480	37 587	
	380		770	90.14	88.59	57.09	0.3822	0.3756	0.2421	0.0				

Ostwald optimal colours (o) of maximum (m) C_{AB,10} for A00, Y_{w,10}=88,6, Y_m=520_770

id	λ ₁	id	λ ₂	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀₁₀	y ₁₀	z ₁₀	h _{10xy,10i}	λ _d	i _c	λ _c	Code
1	405	34	570	24.41	46.3	30.85	0.2404	0.4558	0.3037	166.6	17 487	39 597		Cm
7	435	34	570	23.37	46.48	23.83	0.2494	0.4961	0.2544	155.9	18 491	47 639		
9	450	34	571	22.92	46.75	19.01	0.2584	0.5271	0.2144	147.8	19 495	−1 495c		
12	460	34	572	22.3	46.95	11.32	0.2768	0.5826	0.1405	134.6	21 505	−1 505c		
13	465	34	573	22.67	47.37	9.0	0.2867	0.5992	0.1139	130.3	22 512	−1 512c		
14	470	34	574	23.6	48.19	6.99	0.2995	0.6116	0.0887	126.3	24 520	−1 520c		
15	475	35	576	25.5	49.59	5.35	0.3169	0.6164	0.0665	122.5	25 528	−1 528c		Gm
16	480	36	581	29.32	52.34	4.06	0.342	0.6105	0.0474	118.0	27 537	−1 537c		
17	485	37	588	37.11	57.43	3.06	0.3802	0.5884	0.0313	111.2	29 547	−1 547c		
18	490	41	609	60.13	69.96	2.29	0.4542	0.5284	0.0173	88.5	32 561	−1 561c		max
19	495	−1	495c	93.65	83.69	1.7	0.523	0.4674	0.0095	40.5	34 573	13 465		
20	500	−1	500c	93.63	82.5	1.25	0.5278	0.4651	0.007	37.6	34 573	13 468		
21	510	−1	509c	93.56	81.07	0.91	0.5329	0.4618	0.0052	34.3	34 574	14 470		
24	520	−1	520c	92.73	75.08	0.31	0.5515	0.4465	0.0018	22.0	35 577	15 476		Ym
25	530	−1	529c	92.11	72.52	0.2	0.5588	0.4399	0.0012	17.5	35 578	15 477		
27	540	−1	539c	90.14	66.59	0.06	0.5748	0.4246	0.0004	8.6	36 581	16 480		
29	545	−1	545c	86.98	59.77	0.01	0.5926	0.4072	0.0	0.5	37 585	16 483		
30	550	−1	550c	84.87	56.1	0.0	0.602	0.3979	0.0	356.9	37 587	16 484		
31	555	−1	555c	82.34	52.29	0.0	0.6116	0.3883	0.0	353.7	37 589	17 485		
32	560	−1	560c	79.36	48.36	0.0	0.6213	0.3786	0.0	350.9	38 592	17 486		
34	570	1	405	86.73	53.69	4.34	0.599	0.3709	0.03	346.6	39 597	17 487		Rm
34	570	7	435	87.77	53.51	11.36	0.575	0.3505	0.0744	335.9	47 639	18 491		
34	571	9	450	88.22	53.24	16.18	0.5596	0.3377	0.1026	327.8	−1 495c	19 495		
34	572	12	460	88.84	53.04	23.87	0.5359	0.32	0.144	314.6	−1 505c	21 505		
34	573	13	465	88.47	52.62	26.19	0.5288	0.3145	0.1565	310.4	−1 512c	22 512		
34	574	14	470	87.54	51.8	28.2	0.5224	0.3091	0.1683	306.4	−1 520c	24 520		
35	576	15	475	85.64	50.4	29.84	0.5162	0.3038	0.1798	302.5	−1 528c	25 528		Mm
36	581	16	480	81.82	47.65	31.13	0.5094	0.2966	0.1938	298.1	−1 537c	27 537		
37	588	17	485	74.03	42.56	32.13	0.4977	0.2861	0.216	291.2	−1 547c	29 547		
41	609	18	490	51.01	30.03	32.9	0.4476	0.2635	0.2887	268.6	−1 561c	32 561		min
−1	495c	19	495	17.49	16.3	33.49	0.2599	0.2422	0.4977	220.5	13 465	34 573		
−1	500c	20	500	17.51	17.49	33.94	0.254	0.2536	0.4922	217.6	13 468	34 573		
−1	509c	21	510	17.58	18.92	34.28	0.2484	0.2672	0.4842	214.3	14 470	34 574		
−1	520c	24	520	18.41	24.91	34.88	0.2354	0.3185	0.446	202.0	15 476	35 577		Bm
−1	529c	25	530	19.03	27.47	34.99	0.2335	0.3371	0.4293	197.5	15 477	35 578		
−1	539c	27	540	21.0	33.4	35.13	0.2345	0.373	0.3923	188.6	16 480	36 581		
−1	545c	29	545	24.16	40.22	35.18	0.2426	0.4039	0.3533	180.5	16 483	37 585		
−1	550c	30	550	26.27	43.89	35.19	0.2494	0.4165	0.334	176.9	16 484	37 587		
−1	555c	31	555	28.8	47.7	35.19	0.2578	0.427	0.315	173.7	17 485	37 589		
−1	560c	32	560	31.78	51.63	35.19	0.2679	0.4352	0.2967	170.8	17 486	38 592		
	380		770	98.46	88.59	31.18	0.4511	0.4059	0.1428	0.0				

Ostwald optimal colours (o) of maximum (m) $C_{AB,10}$ for E00, $Y_{w,10}$ =88,6, Y_m =520_770

id	λ_1	id	λ_2	X_{10}	Y_{10}	Z_{10}	x_{1010}	y_{10}	z_{10}	$h_{10xy,10}$	λ_d	i_c	λ_c	Code
1	405	31	559	28.18	49.32	86.6	0.1717	0.3005	0.5277	191.4	15 477	37 589	Cm	
7	435	32	561	23.26	49.67	58.35	0.1772	0.3783	0.4444	163.8	16 484	-1 484c		
10	450	32	562	20.01	49.98	35.73	0.1893	0.4727	0.3379	135.9	18 493	-1 493c		
12	460	33	565	19.33	50.94	22.54	0.2082	0.5488	0.2429	120.1	21 506	-1 506c		
13	465	33	568	20.25	52.23	17.09	0.2261	0.583	0.1908	113.2	23 515	-1 515c		
13	470	34	572	23.54	55.57	17.09	0.2447	0.5775	0.1776	109.9	24 520	-1 520c		
14	475	36	581	29.38	60.42	12.63	0.2868	0.5897	0.1233	100.2	26 532	-1 532c	Gm	
16	480	40	604	48.47	71.12	6.66	0.3839	0.5632	0.0528	77.5	30 551	-1 551c		
17	485	-1	485c	73.62	81.33	4.79	0.4608	0.5091	0.03	54.0	32 564	11 456		
18	490	-1	490c	73.58	79.94	3.43	0.4688	0.5093	0.0218	52.3	32 564	11 458	max	
19	495	-1	495c	73.57	78.31	2.44	0.4766	0.5074	0.0158	50.5	33 565	12 460		
20	500	-1	500c	73.53	76.43	1.72	0.4847	0.5038	0.0113	48.3	33 566	12 462		
22	510	-1	510c	73.22	71.82	0.84	0.5019	0.4922	0.0057	43.2	33 569	13 466		
23	520	-1	519c	72.86	69.07	0.57	0.5113	0.4846	0.004	40.3	34 570	13 468	Ym	
25	530	-1	529c	71.54	62.84	0.23	0.5314	0.4668	0.0017	33.9	34 573	14 470		
27	540	-1	539c	69.22	55.84	0.07	0.5531	0.4462	0.0006	27.1	35 577	14 473		
29	545	-1	545c	65.78	48.4	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475		
29	550	-1	549c	65.78	48.4	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475		
31	555	-1	555c	61.1	40.83	0.0	0.5993	0.4005	0.0	14.1	37 587	15 476		
32	560	3	415	59.5	37.2	5.75	0.5806	0.3631	0.0562	6.8	39 595	15 478		
31	559	1	405	71.8	50.67	13.4	0.5284	0.3729	0.0986	11.4	37 589	15 477	Rm	
32	561	7	435	76.72	50.32	41.65	0.4547	0.2982	0.2469	343.9	-1 484c	16 484		
32	562	10	450	79.97	50.01	64.27	0.4116	0.2574	0.3308	315.9	-1 493c	18 493		
33	565	12	460	80.66	49.05	77.46	0.3893	0.2367	0.3738	300.1	-1 506c	21 506		
33	568	13	465	79.73	47.76	82.91	0.3789	0.2269	0.394	293.2	-1 515c	23 515		
34	572	13	470	76.44	44.42	82.91	0.3751	0.218	0.4068	289.9	-1 520c	24 520		
36	581	14	475	70.6	39.57	87.37	0.3573	0.2003	0.4422	280.3	-1 532c	26 532	Mm	
40	604	16	480	51.51	28.87	93.34	0.2965	0.1662	0.5372	257.6	-1 551c	30 551		
-1	485c	17	485	26.36	18.66	95.21	0.1879	0.133	0.6789	234.0	11 456	32 564		
-1	490c	18	490	26.4	20.05	96.57	0.1845	0.1402	0.6752	232.4	11 458	32 564	min	
-1	495c	19	495	26.41	21.68	97.56	0.1813	0.1488	0.6697	230.5	12 460	33 565		
-1	500c	20	500	26.45	23.56	98.28	0.1783	0.1588	0.6627	228.4	12 462	33 566		
-1	510c	22	510	26.76	28.17	99.16	0.1736	0.1828	0.6434	223.3	13 466	33 569		
-1	519c	23	520	27.12	30.92	99.43	0.1722	0.1963	0.6314	220.3	13 468	34 570	Bm	
-1	529c	25	530	28.45	37.15	99.77	0.172	0.2246	0.6032	213.9	14 470	34 573		
-1	539c	27	540	30.76	44.15	99.93	0.1759	0.2525	0.5715	207.2	14 473	35 577		
-1	545c	29	545	34.2	51.59	99.99	0.1841	0.2776	0.5382	200.4	15 475	36 582		
-1	549c	29	550	34.2	51.59	99.99	0.1841	0.2776	0.5382	200.4	15 475	36 582		
-1	555c	31	555	38.88	59.16	100.0	0.1963	0.2987	0.5049	194.1	15 476	37 587		
3	415	32	560	40.49	62.79	94.25	0.2049	0.3178	0.4771	186.8	15 478	39 595		
	380		770	88.58	88.58	88.59	0.3333	0.3333	0.3333	0.0				

Ostwald optimal colours (o) of maximum (m) $C_{AB,10}$ for C_{00} , $Y_{w,10}$ =88,6, Y_m =520_770

id	λ_1	id	λ_2	X_{10}	Y_{10}	Z_{10}	x_{1010}	y_{10}	z_{10}	$h_{10xy,10}$	λ_d	i_c	λ_c	Code
1	405	31	556	29.28	49.5	101.47	0.1624	0.2746	0.5629	196.7	15 475	37 586	586	Cm
6	435	31	558	25.71	50.35	79.37	0.1654	0.3239	0.5106	178.0	16 480	44 623	623	
9	450	32	560	21.63	50.96	52.26	0.1732	0.4081	0.4185	146.9	17 487	-1 487c	487c	
12	460	32	563	19.07	51.67	27.03	0.1951	0.5284	0.2764	118.8	20 504	-1 504c	504c	
12	465	33	566	21.12	54.03	27.03	0.2066	0.5287	0.2645	116.2	21 507	-1 507c	507c	
13	470	34	572	23.98	57.3	20.34	0.236	0.5638	0.2001	106.8	24 520	-1 520c	520c	
14	475	36	582	31.09	63.12	14.85	0.285	0.5787	0.1362	95.5	26 533	-1 533c	533c	Gm
16	480	44	622	58.22	76.76	7.52	0.4085	0.5386	0.0527	65.8	31 556	0 403	403	
17	485	-1	485c	68.92	79.83	5.25	0.4475	0.5183	0.0341	55.4	32 562	11 456	456	
18	490	-1	490c	68.87	78.19	3.64	0.457	0.5188	0.0241	53.7	32 563	11 459	459	max
19	495	-1	495c	68.86	76.34	2.51	0.4661	0.5168	0.017	51.7	32 564	12 461	461	
20	500	-1	500c	68.82	74.3	1.73	0.4751	0.5129	0.0119	49.6	33 565	12 463	463	
22	510	-1	510c	68.51	69.61	0.82	0.493	0.5009	0.0059	44.8	33 567	13 466	466	
24	520	-1	520c	67.63	64.04	0.37	0.5121	0.485	0.0028	39.4	34 570	13 468	468	Ym
26	530	-1	530c	65.87	57.57	0.14	0.5329	0.4658	0.0011	33.3	34 574	14 471	471	
28	540	-1	540c	62.96	50.2	0.03	0.5561	0.4434	0.0003	26.8	35 578	14 473	473	
28	545	-1	544c	62.96	50.2	0.03	0.5561	0.4434	0.0003	26.8	35 578	14 473	473	
29	550	-1	549c	61.02	46.31	0.01	0.5684	0.4314	0.0001	23.5	36 580	14 474	474	
31	555	-1	555c	56.12	38.38	0.0	0.5938	0.4061	0.0	17.0	37 585	15 475	475	
31	560	9	447	66.32	39.93	51.32	0.4208	0.2533	0.3257	329.3	-1 487c	17 487	487	
31	556	1	405	68.0	50.49	14.67	0.5106	0.3791	0.1101	16.6	37 586	15 475	475	Rm
31	558	6	435	71.57	49.64	36.77	0.453	0.3142	0.2327	358.0	44 623	16 480	480	
32	560	9	450	75.65	49.03	63.87	0.4012	0.26	0.3387	327.0	-1 487c	17 487	487	
32	563	12	460	78.2	48.32	89.11	0.3626	0.2241	0.4132	298.8	-1 504c	20 504	504	
33	566	12	465	76.16	45.96	89.11	0.3605	0.2175	0.4218	296.3	-1 507c	21 507	507	
34	572	13	470	73.29	42.69	95.8	0.346	0.2015	0.4523	286.9	-1 520c	24 520	520	
36	582	14	475	66.19	36.87	101.28	0.3239	0.1804	0.4956	275.6	-1 533c	26 533	533	Mm
44	622	16	480	39.06	23.23	108.62	0.2285	0.1359	0.6355	245.9	0 403	31 556	556	
-1	485c	17	485	28.35	20.16	110.89	0.1778	0.1264	0.6956	235.4	11 456	32 562	562	
-1	490c	18	490	28.4	21.8	112.5	0.1745	0.134	0.6913	233.7	11 459	32 563	563	min
-1	495c	19	495	28.42	23.65	113.62	0.1715	0.1427	0.6857	231.7	12 461	32 564	564	
-1	500c	20	500	28.46	25.69	114.41	0.1688	0.1524	0.6786	229.6	12 463	33 565	565	
-1	510c	22	510	28.77	30.38	115.31	0.1649	0.1741	0.6609	224.9	13 466	33 567	567	
-1	520c	24	520	29.65	35.95	115.77	0.1634	0.1982	0.6382	219.4	13 468	34 570	570	Bm
-1	530c	26	530	31.41	42.42	116.0	0.1654	0.2234	0.611	213.4	14 471	34 574	574	
-1	540c	28	540	34.32	49.79	116.1	0.1714	0.2486	0.5798	206.8	14 473	35 578	578	
-1	544c	28	545	34.32	49.79	116.1	0.1714	0.2486	0.5798	206.8	14 473	35 578	578	
-1	549c	29	550	36.25	53.68	116.13	0.1759	0.2605	0.5635	203.5	14 474	36 580	580	
-1	555c	31	555	41.16	61.61	116.14	0.188	0.2814	0.5305	197.0	15 475	37 585	585	
9	447	31	560	30.95	60.06	64.81	0.1986	0.3854	0.4159	149.2	17 487	-1 487c	487c	
	380		770	86.18	88.59	102.89	0.3103	0.319	0.3705	0.0				

Ostwald optimal colours (o) of maximum (m) $C_{AB,10}$ for P00, $Y_{w,10}$ =88,6, Y_m =520_770

id	λ_1	id	λ_2	X_{10}	Y_{10}	Z_{10}	x_{1010}	y_{10}	z_{10}	$h_{10xy,10}$	i_d, λ_d	i_c, λ_c	Code
0	405	32	562	26.98	48.64	71.34	0.1836	0.3309	0.4854	186.9	15 479	38 591	Cm
7	435	32	563	23.05	48.91	48.7	0.191	0.4053	0.4035	162.7	17 485	-1 485c	
9	450	32	564	21.55	49.48	36.49	0.2004	0.4601	0.3394	146.1	18 491	-1 491c	
12	460	33	567	20.0	49.93	19.53	0.2235	0.558	0.2183	123.7	21 506	-1 506c	
13	465	33	569	20.73	50.97	14.94	0.2392	0.5882	0.1724	117.2	22 514	-1 514c	
13	470	34	572	23.45	53.65	14.94	0.2547	0.5828	0.1623	114.7	23 518	-1 518c	
15	475	35	579	27.57	56.67	8.21	0.2982	0.6129	0.0888	103.5	26 534	-1 534c	Gm
16	480	38	593	40.32	64.97	5.99	0.3623	0.5837	0.0538	89.6	29 547	-1 547c	
17	485	-1	485c	78.71	82.48	4.35	0.4754	0.4982	0.0263	51.7	33 566	11 457	
17	490	-1	489c	78.71	82.48	4.35	0.4754	0.4982	0.0263	51.7	33 566	11 457	max
19	495	-1	495c	78.66	79.78	2.26	0.4894	0.4964	0.014	48.2	33 567	12 461	
19	500	-1	499c	78.66	79.78	2.26	0.4894	0.4964	0.014	48.2	33 567	12 461	
22	510	-1	510c	78.35	73.83	0.8	0.5121	0.4826	0.0052	40.6	34 570	13 467	
23	520	-1	519c	78.01	71.27	0.54	0.5206	0.4756	0.0036	37.6	34 572	13 469	Ym
26	530	-1	530c	75.76	62.09	0.13	0.549	0.4499	0.0009	27.3	35 577	14 473	
28	540	-1	540c	72.97	55.01	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475	
28	545	-1	544c	72.97	55.01	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475	
29	550	-1	549c	71.13	51.31	0.01	0.5808	0.419	0.0	16.8	36 583	15 476	
31	555	-1	555c	66.45	43.74	0.0	0.603	0.3969	0.0	10.3	37 587	15 478	
32	560	-1	560c	63.56	39.93	0.0	0.6141	0.3858	0.0	7.4	38 590	15 479	
32	562	0	405	75.38	51.35	9.9	0.5516	0.3758	0.0724	6.9	38 591	15 479	Rm
32	563	7	435	79.31	51.08	32.54	0.4867	0.3134	0.1997	342.7	-1 485c	17 485	
32	564	9	450	80.82	50.51	44.75	0.4589	0.2868	0.2541	326.1	-1 491c	18 491	
33	567	12	460	82.37	50.06	61.71	0.4242	0.2578	0.3178	303.8	-1 506c	21 506	
33	569	13	465	81.63	49.02	66.3	0.4144	0.2488	0.3366	297.3	-1 514c	22 514	
34	572	13	470	78.92	46.34	66.3	0.4119	0.2419	0.3461	294.7	-1 518c	23 518	
35	579	15	475	74.79	43.32	73.04	0.3912	0.2266	0.382	283.5	-1 534c	26 534	Mm
38	593	16	480	62.05	35.02	75.25	0.36	0.2032	0.4366	269.6	-1 547c	29 547	
-1	485c	17	485	23.65	17.51	76.89	0.2003	0.1483	0.6512	231.8	11 457	33 566	
-1	489c	17	490	23.65	17.51	76.89	0.2003	0.1483	0.6512	231.8	11 457	33 566	min
-1	495c	19	495	23.7	20.21	78.99	0.1928	0.1644	0.6426	228.2	12 461	33 567	
-1	499c	19	500	23.7	20.21	78.99	0.1928	0.1644	0.6426	228.2	12 461	33 567	
-1	510c	22	510	24.02	26.16	80.45	0.1838	0.2002	0.6158	220.7	13 467	34 570	
-1	519c	23	520	24.35	28.72	80.7	0.182	0.2147	0.6032	217.6	13 469	34 572	Bm
-1	530c	26	530	26.6	37.9	81.11	0.1826	0.2602	0.557	207.3	14 473	35 577	
-1	540c	28	540	29.39	44.98	81.21	0.1889	0.289	0.5219	200.2	15 475	36 580	
-1	544c	28	545	29.39	44.98	81.21	0.1889	0.289	0.5219	200.2	15 475	36 580	
-1	549c	29	550	31.23	48.68	81.24	0.1938	0.302	0.5041	196.8	15 476	36 583	
-1	555c	31	555	35.92	56.25	81.25	0.2071	0.3243	0.4685	190.4	15 478	37 587	
-1	560c	32	560	38.8	60.06	81.25	0.2154	0.3334	0.451	187.4	15 479	38 590	
	380		770	90.69	88.59	71.98	0.3609	0.3525	0.2864	0.0			

Ostwald optimal colours (o) of maximum (m) C _{AB,10} for Q00, Y _{w,10} =88,6, Y _m =520_770														
id	λ ₁	id	λ ₂	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀₁₀	y ₁₀	z ₁₀	h _{10xy,10i}	λ _d	i _c	λ _c	Code
1	405	31	556	29.63	49.88	102.39	0.1628	0.2742	0.5628	196.1	15 475	37 587	587	Cm
7	435	31	558	23.53	50.34	67.82	0.166	0.3553	0.4786	164.7	16 482	−1 482c	482c	
10	450	32	560	19.56	50.73	40.9	0.1759	0.4562	0.3678	133.5	18 493	−1 493c	493c	
12	460	32	563	18.74	51.88	25.5	0.195	0.5396	0.2652	117.0	21 506	−1 506c	506c	
13	465	33	566	19.76	53.44	19.2	0.2138	0.5783	0.2077	109.9	23 515	−1 515c	515c	
13	470	34	572	23.64	57.44	19.2	0.2357	0.5727	0.1914	105.9	24 520	−1 520c	520c	
15	475	36	583	30.52	62.39	10.2	0.296	0.605	0.0989	92.5	27 536	−1 536c	536c	Gm
15	480	45	629	61.34	79.6	10.2	0.4058	0.5266	0.0674	65.2	31 556	2 413	413	
17	485	−1	485c	68.63	80.21	5.23	0.4454	0.5206	0.0339	56.2	32 561	11 455	455	
17	490	−1	489c	68.63	80.21	5.23	0.4454	0.5206	0.0339	56.2	32 561	11 455	455	max
18	495	−1	494c	68.58	78.66	3.71	0.4543	0.521	0.0246	54.6	32 562	11 458	458	
19	500	−1	499c	68.57	76.87	2.62	0.463	0.5191	0.0177	52.7	32 563	12 460	460	
21	510	−1	509c	68.42	72.48	1.28	0.4812	0.5097	0.009	48.2	33 566	12 464	464	
24	520	−1	520c	67.23	63.73	0.39	0.5118	0.4851	0.0029	39.7	34 570	13 468	468	Ym
26	530	−1	530c	65.35	56.8	0.14	0.5343	0.4644	0.0011	33.2	34 574	14 471	471	
27	540	−1	539c	64.02	53.11	0.07	0.5462	0.4531	0.0006	29.9	35 576	14 472	472	
29	545	−1	545c	60.52	45.54	0.01	0.5705	0.4293	0.0001	23.3	36 581	14 474	474	
30	550	−1	550c	58.34	41.75	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475	475	
30	555	−1	554c	58.34	41.75	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475	475	
31	560	9	447	67.0	39.61	55.74	0.4126	0.2439	0.3433	325.1	−1 488c	17 488	488	
31	556	1	405	68.01	50.11	16.03	0.5069	0.3735	0.1194	16.0	37 587	15 475	475	Rm
31	558	7	435	74.11	49.65	50.6	0.425	0.2847	0.2902	344.7	−1 482c	16 482	482	
32	560	10	450	78.08	49.26	77.51	0.3811	0.2404	0.3783	313.6	−1 493c	18 493	493	
32	563	12	460	78.9	48.11	92.92	0.3587	0.2187	0.4224	297.0	−1 506c	21 506	506	
33	566	13	465	77.88	46.55	99.22	0.3482	0.2081	0.4436	289.9	−1 515c	23 515	515	
34	572	13	470	74.0	42.55	99.22	0.3429	0.1972	0.4598	285.9	−1 520c	24 520	520	
36	583	15	475	67.12	37.6	108.22	0.3151	0.1766	0.5081	272.6	−1 536c	27 536	536	Mm
45	629	15	480	36.3	20.39	108.22	0.2201	0.1236	0.6561	245.2	2 413	31 556	556	
−1	485c	17	485	29.01	19.78	113.19	0.1791	0.1221	0.6987	236.2	11 455	32 561	561	
−1	489c	17	490	29.01	19.78	113.19	0.1791	0.1221	0.6987	236.2	11 455	32 561	561	min
−1	494c	18	495	29.06	21.33	114.7	0.176	0.1292	0.6947	234.6	11 458	32 562	562	
−1	499c	19	500	29.07	23.12	115.79	0.173	0.1376	0.6892	232.7	12 460	32 563	563	
−1	509c	21	510	29.22	27.51	117.13	0.168	0.1582	0.6736	228.3	12 464	33 566	566	
−1	520c	24	520	30.41	36.26	118.03	0.1646	0.1963	0.639	219.7	13 468	34 570	570	Bm
−1	530c	26	530	32.29	43.19	118.28	0.1666	0.2229	0.6104	213.3	14 471	34 574	574	
−1	539c	27	540	33.62	46.88	118.34	0.1691	0.2357	0.5951	209.9	14 472	35 576	576	
−1	545c	29	545	37.12	54.45	118.41	0.1767	0.2593	0.5639	203.3	14 474	36 581	581	
−1	550c	30	550	39.3	58.24	118.42	0.1819	0.2697	0.5483	200.2	15 475	36 583	583	
−1	554c	30	555	39.3	58.24	118.42	0.1819	0.2697	0.5483	200.2	15 475	36 583	583	
9	447	31	560	30.64	60.38	62.67	0.1993	0.3928	0.4077	145.0	17 488	−1 488c	488c	
	380		770	86.5	88.59	104.91	0.3089	0.3163	0.3746	0.0				