

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

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀	a* ₁₀	b* ₁₀	C* _{ab,10}	a'10	b'10	h _{ab,10}	i _d , λ _d	i _c , λ _c	Code
0 405	31 556	76.14	−63.69	−32.73	71.61	0.1807	−0.1034	207.2	15 476	37 585	Cm
6 435	31 557	76.6	−79.33	−17.09	81.15	0.1724	−0.0949	192.1	16 480	44 621	
10 450	31 559	76.66	−104.0	14.38	104.99	0.1591	−0.078	172.1	18 491	−1 491c	
11 460	32 562	77.59	−106.96	26.3	110.15	0.1581	−0.0717	166.1	19 498	−1 498c	
12 465	33 565	78.44	−108.31	38.66	115.0	0.1579	−0.0653	160.3	21 506	−1 506c	
14 470	34 570	79.55	−105.44	62.82	122.74	0.1601	−0.053	149.2	24 522	−1 522c	
15 475	35 579	82.28	−90.9	78.08	119.83	0.169	−0.0462	139.3	26 533	−1 533c	Gm
16 480	41 606	88.26	−51.22	98.09	110.66	0.1907	−0.0389	117.5	30 550	−1 550c	
16 485	−1 484c	92.47	−19.41	105.36	107.14	0.2063	−0.0374	100.4	32 560	10 454	
18 490	−1 490c	91.19	−14.24	119.52	120.37	0.2086	−0.0302	96.7	32 562	11 459	max
19 495	−1 495c	90.38	−10.78	125.17	125.64	0.2101	−0.0271	94.9	32 563	12 461	
19 500	−1 499c	90.38	−10.78	125.17	125.64	0.2101	−0.0271	94.9	32 563	12 461	
22 510	−1 510c	87.03	2.81	136.08	136.11	0.2166	−0.0195	88.8	33 566	13 466	
23 520	−1 519c	85.59	8.2	138.07	138.32	0.2192	−0.0174	86.5	33 568	13 468	Ym
26 530	−1 530c	80.1	26.24	135.8	138.31	0.2288	−0.0115	79.0	34 573	14 472	
27 540	−1 539c	77.92	32.52	133.12	137.03	0.2325	−0.0095	76.2	35 576	14 473	
28 545	−1 544c	75.58	38.77	129.76	135.43	0.2363	−0.0075	73.3	35 578	14 474	
29 550	−1 549c	73.08	44.94	125.82	133.6	0.2404	−0.0054	70.3	36 580	15 475	
31 555	−1 555c	67.68	56.46	116.69	129.64	0.2489	0.0	64.1	37 586	15 476	
32 560	10 451	66.12	81.07	−15.27	82.5	0.2645	−0.095	349.3	−1 492c	18 492	
31 556	0 405	76.0	48.11	59.74	76.71	0.2413	−0.0534	51.1	37 585	15 476	Rm
31 557	6 435	75.53	57.37	22.48	61.62	0.2465	−0.0735	21.4	44 621	16 480	
31 559	10 450	75.47	68.68	−12.46	69.8	0.2527	−0.0925	349.7	−1 491c	18 491	
32 562	11 460	74.5	72.44	−20.87	75.39	0.2552	−0.0972	343.9	−1 498c	19 498	
33 565	12 465	73.57	75.5	−28.15	80.57	0.2573	−0.1013	339.5	−1 506c	21 506	
34 570	14 470	72.31	77.62	−38.5	86.64	0.2591	−0.1074	333.6	−1 522c	24 522	
35 579	15 475	68.89	79.19	−47.07	92.12	0.2618	−0.1133	329.2	−1 533c	26 533	Mm
41 606	16 480	59.35	70.77	−65.44	96.39	0.2621	−0.1289	317.2	−1 550c	30 550	
−1 484c	16 485	49.78	43.57	−81.94	92.81	0.2483	−0.1477	298.0	10 454	32 560	
−1 490c	18 490	53.06	30.12	−78.58	84.16	0.237	−0.1423	290.9	11 459	32 562	min
−1 495c	19 495	54.95	22.04	−76.01	79.14	0.2307	−0.139	286.1	12 461	32 563	
−1 499c	19 500	54.95	22.04	−76.01	79.14	0.2307	−0.139	286.1	12 461	32 563	
−1 510c	22 510	61.59	−5.06	−65.65	65.85	0.2119	−0.1278	265.5	13 466	33 566	
−1 519c	23 520	64.03	−14.04	−61.63	63.21	0.2064	−0.124	257.1	13 468	33 568	Bm
−1 530c	26 530	71.66	−37.09	−48.77	61.27	0.1941	−0.1134	232.7	14 472	34 573	
−1 539c	27 540	74.15	−42.73	−44.52	61.71	0.1915	−0.1103	226.1	14 473	35 576	
−1 544c	28 545	76.56	−47.17	−40.39	62.1	0.1897	−0.1074	220.5	14 474	35 578	
−1 549c	29 550	78.88	−50.39	−36.41	62.17	0.1887	−0.1048	215.8	15 475	36 580	
−1 555c	31 555	83.16	−53.18	−29.03	60.59	0.1884	−0.1003	208.6	15 476	37 586	
10 451	32 560	84.24	−82.62	12.24	83.52	0.174	−0.0796	171.5	18 492	−1 492c	
380	770	95.41	0.0	0.0	0.0	0.2152	−0.0857	0.0			