

Ostwald optimal colours (o) of maximum (m) C _{AB} for D50, Y _w =100, Y _m =520_770, CIELAB data														%
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		%	
1	405	32 564	80.64	−79.12	−32.66	85.6	0.1753	−0.0939	202.4	17 486 38 592	Cm		%	
7	435	33 565	80.84	−92.99	−16.32	94.41	0.1682	−0.0862	189.9	18 490 46 634			%	
10	450	33 566	81.12	−108.35	7.14	108.58	0.1604	−0.0752	176.2	19 497 −1 497c			%	
12	460	33 567	81.46	−116.97	28.05	120.29	0.1561	−0.0654	166.5	21 506 −1 506c			%	
13	465	33 568	81.81	−119.26	39.57	125.66	0.1552	−0.0601	161.6	22 511 −1 511c			%	
14	470	34 570	82.4	−119.23	51.38	129.83	0.1555	−0.0547	156.6	23 519 −1 519c			%	
15	475	34 573	83.39	−115.8	63.56	132.1	0.1579	−0.0494	151.2	25 527 −1 527c	Gm		%	
15	480	35 578	85.46	−107.76	67.11	126.95	0.1631	−0.0484	148.0	26 531 −1 531c			%	
17	485	37 587	88.09	−90.84	90.18	128.01	0.1726	−0.039	135.2	28 544 −1 544c			%	
18	490	44 620	95.17	−39.39	110.34	117.16	0.1986	−0.0333	109.6	32 561 −1 561c	max		%	
19	495	−1 495c	97.49	−13.34	121.9	122.63	0.2105	−0.0295	96.2	33 568 12 463			%	
20	500	−1 500c	96.81	−10.45	127.99	128.42	0.2118	−0.0268	94.6	33 569 13 466			%	
22	510	−1 510c	94.88	−2.34	137.84	137.86	0.2153	−0.0218	90.9	34 571 14 471			%	
23	520	−1 519c	93.58	2.85	141.13	141.16	0.2177	−0.0198	88.8	34 572 14 473	Ym		%	
25	530	−1 529c	90.23	15.24	146.8	147.59	0.2236	−0.0162	84.0	35 575 15 477			%	
27	540	−1 539c	86.01	29.18	144.12	147.04	0.2308	−0.0132	78.5	35 579 16 480			%	
28	545	−1 544c	83.62	36.35	141.27	145.87	0.2347	−0.012	75.5	36 581 16 481			%	
29	550	−1 549c	81.05	43.6	137.66	144.4	0.239	−0.011	72.4	36 583 16 483			%	
30	555	−1 554c	78.3	50.75	133.47	142.8	0.2434	−0.0102	69.1	37 585 16 484			%	
32	560	−1 560c	72.41	64.12	123.93	139.53	0.2528	−0.0092	62.6	38 590 17 486			%	
380	770	100.0	0.0	0.0	0.0	0.0	0.2164	−0.0785	0.0				%	
Ostwald optimal colours (o) of maximum (m) C _{AB} for D50, Y _w =100, Y _m =770_520, CIELAB complementary														%
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		%	
32	564	1 405	71.0	67.41	105.72	125.38	0.2553	−0.0231	57.4	38 592 17 486	Rm		%	
33	565	7 435	70.74	75.66	26.96	80.32	0.2602	−0.0643	19.6	46 634 18 490			%	
33	566	10 450	70.4	84.09	−8.18	84.49	0.2653	−0.0828	354.4	−1 497c 19 497			%	
33	567	12 460	69.97	89.18	−25.67	92.8	0.2685	−0.0921	343.9	−1 506c 21 506			%	
33	568	13 465	69.5	91.5	−32.76	97.19	0.2702	−0.096	340.2	−1 511c 22 511			%	
34	570	14 470	68.72	93.74	−39.06	101.55	0.272	−0.0995	337.3	−1 519c 23 519			%	
34	573	15 475	67.36	96.12	−45.25	106.24	0.2743	−0.1032	334.7	−1 527c 25 527	Mm		%	
35	578	15 480	64.23	100.99	−50.62	112.97	0.2796	−0.1073	333.3	−1 531c 26 531			%	
37	587	17 485	59.67	103.27	−63.42	121.19	0.285	−0.1167	328.4	−1 544c 28 544			%	
44	620	18 490	41.19	95.32	−96.8	135.85	0.3001	−0.1557	314.5	−1 561c 32 561	min		%	
−1 495c	19 495	30.29	58.93	−116.79	130.82	0.2804	−0.1936	296.7	12 463 33 568			%		
−1 500c	20 500	34.03	42.92	−111.26	119.25	0.2595	−0.1799	291.0	13 466 33 569			%		
−1 510c	22 510	42.26	8.18	−98.28	98.62	0.2235	−0.1554	274.7	14 471 34 571			%		
−1 519c	23 520	46.59	−9.12	−91.17	91.63	0.2091	−0.1449	264.2	14 473 34 572	Bm		%		
−1 529c	25 530	55.28	−39.96	−76.64	86.43	0.1882	−0.1275	242.4	15 477 35 575			%		
−1 539c	27 540	63.34	−62.09	−62.98	88.44	0.1771	−0.1147	225.4	16 480 35 579			%		
−1 544c	28 545	67.02	−69.55	−56.7	89.74	0.1743	−0.1096	219.1	16 481 36 581			%		
−1 549c	29 550	70.49	−74.83	−50.77	90.42	0.1729	−0.1053	214.1	16 483 36 583			%		
−1 554c	30 555	73.73	−78.04	−45.21	90.19	0.1727	−0.1015	210.0	16 484 37 585			%		
−1 560c	32 560	79.46	−78.96	−35.36	86.52	0.1749	−0.0954	204.1	17 486 38 590			%		