

CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=88,6, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	L* _{88.6}	a* _{88.6}	b* _{88.6}	C* _{ab}	a'	b'	h _{ab}	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	
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	
-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			