

CIE data for all optimal colours of maximum (m) C_{AB} for D65 and Y_w=100, B_m=380_520

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
32 561	0 405	70.73	60.89	110.07	125.79	0.2505	-0.022	61.0	37 589	16 483	Rm
32 561	1 410	70.71	61.25	102.11	119.07	0.2507	-0.0272	59.0	37 589	16 483	
32 561	2 415	70.68	61.91	91.05	110.11	0.2511	-0.0336	55.7	38 590	16 483	
32 561	4 420	70.64	64.74	63.6	90.75	0.2527	-0.0494	44.4	38 594	16 484	
32 562	4 425	70.55	64.93	63.44	90.78	0.2529	-0.0495	44.3	38 594	16 484	
32 562	6 430	70.49	70.24	35.11	78.53	0.256	-0.0658	26.5	41 609	17 486	
32 562	6 435	70.32	70.59	34.83	78.71	0.2562	-0.0659	26.2	42 610	17 486	
32 562	8 440	70.26	77.82	8.92	78.33	0.2605	-0.0809	6.5	-1 490c	18 490	
32 563	9 445	70.09	81.88	-2.46	81.91	0.2629	-0.0876	358.2	-1 492c	18 492	
32 563	10 450	69.88	85.85	-12.65	86.77	0.2653	-0.0935	351.6	-1 496c	19 496	
32 564	11 455	69.6	89.6	-21.67	92.18	0.2677	-0.0988	346.4	-1 500c	20 500	Mm
33 565	12 460	69.24	92.89	-29.54	97.47	0.2698	-0.1035	342.3	-1 505c	21 505	
33 567	12 465	68.27	94.84	-31.22	99.85	0.2716	-0.1046	341.7	-1 506c	21 506	
33 569	14 470	67.48	99.24	-42.98	108.15	0.2748	-0.1119	336.5	-1 520c	24 520	
34 573	15 475	65.52	102.87	-49.85	114.31	0.2784	-0.1167	334.1	-1 528c	25 528	
36 580	16 480	61.69	107.96	-59.02	123.04	0.2848	-0.1241	331.3	-1 537c	27 537	
39 595	17 485	53.22	112.99	-75.47	135.88	0.297	-0.1406	326.2	-1 548c	29 548	
-1 490c	18 490	29.91	89.01	-117.0	147.01	0.3124	-0.2136	307.2	11 459	33 565	
-1 495c	19 495	33.36	74.42	-112.09	134.55	0.2908	-0.1997	303.5	12 462	33 566	
-1 500c	20 500	37.09	58.44	-106.44	121.43	0.2704	-0.1864	298.7	12 464	33 567	
-1 505c	21 505	41.08	41.4	-100.15	108.37	0.2516	-0.1738	292.4	13 467	33 568	Bm
-1 510c	22 510	45.26	23.9	-93.37	96.38	0.2349	-0.1623	284.3	13 469	33 569	
-1 515c	23 515	49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14 471	34 570	
-1 519c	23 520	49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14 471	34 570	
-1 524c	24 525	53.78	-9.37	-79.17	79.73	0.2087	-0.1428	263.2	14 473	34 572	
-1 529c	25 530	58.0	-23.98	-72.06	75.95	0.1992	-0.1348	251.5	15 475	34 573	
-1 534c	26 535	62.04	-36.51	-65.2	74.73	0.192	-0.1279	240.7	15 476	35 575	
-1 539c	27 540	65.83	-46.7	-58.75	75.05	0.1868	-0.122	231.5	15 478	35 577	
-1 544c	28 545	69.38	-54.68	-52.68	75.93	0.1833	-0.117	223.9	15 479	35 579	
-1 549c	29 550	72.72	-60.59	-46.95	76.65	0.1812	-0.1126	217.7	16 480	36 582	
-1 554c	30 555	75.82	-64.5	-41.62	76.77	0.1803	-0.1088	212.8	16 481	36 584	
-1 560c	32 560	81.29	-66.96	-32.22	74.32	0.181	-0.1027	205.6	16 483	37 589	
11 457	33 565	83.1	-111.87	23.37	114.29	0.1589	-0.0743	168.1	20 501	-1 501c	
14 470	33 570	82.47	-125.42	52.42	135.94	0.1517	-0.0595	157.3	23 516	-1 516c	
15 476	34 575	84.32	-120.06	67.69	137.83	0.1555	-0.0524	150.5	25 527	-1 527c	
15 479	35 580	86.11	-112.25	77.9	136.63	0.1604	-0.048	145.2	26 533	-1 533c	
16 482	36 585	87.76	-103.54	84.8	133.84	0.1655	-0.0453	140.6	27 538	-1 538c	
16 483	38 590	90.64	-86.71	92.78	126.99	0.1747	-0.0426	133.0	29 545	-1 545c	
16 484	38 595	90.54	-86.52	94.91	128.43	0.1748	-0.0416	132.3	29 546	-1 546c	
17 485	39 600	91.74	-78.08	98.32	125.56	0.1791	-0.0405	128.4	29 549	-1 549c	
17 486	41 605	93.8	-62.65	102.83	120.41	0.1868	-0.0393	121.3	30 554	-1 554c	
17 486	42 610	94.61	-55.8	104.97	118.88	0.1902	-0.0387	117.9	31 556	-1 556c	
17 487	42 615	94.57	-55.69	105.48	119.28	0.1902	-0.0384	117.8	31 556	-1 556c	
17 487	44 620	95.88	-44.6	108.15	116.99	0.1954	-0.0378	112.4	31 559	-1 559c	
17 487	44 625	95.86	-44.54	108.45	117.24	0.1955	-0.0376	112.3	31 559	-1 559c	
17 487	46 630	96.72	-36.84	110.21	116.2	0.199	-0.0372	108.4	32 561	4 422	
17 487	46 635	96.71	-36.8	110.41	116.38	0.1991	-0.0371	108.4	32 561	4 423	
17 488	47 640	97.02	-33.91	111.11	116.17	0.2004	-0.037	106.9	32 562	7 438	
17 488	49 645	97.45	-29.84	111.98	115.89	0.2022	-0.0368	104.9	32 563	9 449	
17 488	50 650	97.59	-28.48	112.32	115.87	0.2028	-0.0367	104.2	32 564	10 451	
17 488	51 655	97.69	-27.44	112.57	115.86	0.2033	-0.0366	103.7	32 564	10 453	
17 488	52 660	97.77	-26.67	112.75	115.86	0.2037	-0.0366	103.3	32 564	10 454	
17 488	53 665	97.83	-26.1	112.88	115.86	0.2039	-0.0365	103.0	32 564	11 455	
17 488	53 670	97.83	-26.09	112.91	115.89	0.2039	-0.0365	103.0	32 564	11 455	
17 488	54 675	97.87	-25.68	113.01	115.89	0.2041	-0.0365	102.8	32 564	11 456	
17 488	56 680	97.92	-25.18	113.13	115.9	0.2043	-0.0365	102.5	32 564	11 457	
17 488	57 685	97.93	-25.05	113.16	115.9	0.2044	-0.0365	102.4	33 565	11 457	
17 488	58 690	97.94	-24.96	113.18	115.9	0.2044	-0.0365	102.4	33 565	11 457	
380	770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0			