

CIE data for all optimal colours of maximum (m) C_{AB} for D65 and Y_w=100, Y_m=520_770

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
0 405	32 561	80.85	-67.55	-32.53	74.98	0.1805	-0.1029	205.7	16 483	37 589	Cm
1 410	32 561	80.87	-68.05	-32.09	75.24	0.1803	-0.1027	205.2	16 483	37 589	
2 415	32 561	80.89	-68.97	-31.27	75.73	0.1798	-0.1023	204.3	16 483	38 590	
4 420	32 561	80.93	-73.33	-27.48	78.31	0.1776	-0.1003	200.5	16 484	38 594	
4 425	32 562	81.0	-73.3	-27.35	78.24	0.1776	-0.1002	200.4	16 484	38 594	
6 430	32 562	81.05	-81.96	-19.48	84.25	0.1732	-0.0962	193.3	17 486	41 609	
6 435	32 562	81.18	-81.89	-19.25	84.12	0.1732	-0.096	193.2	17 486	42 610	
8 440	32 562	81.23	-94.79	-6.36	95.01	0.1666	-0.0894	183.8	18 490	-1 490c	
9 445	32 563	81.36	-101.96	1.98	101.98	0.163	-0.0851	178.8	18 492	-1 492c	
10 450	32 563	81.52	-109.06	11.43	109.66	0.1595	-0.0803	174.0	19 496	-1 496c	
11 455	32 564	81.74	-115.58	21.91	117.64	0.1563	-0.0749	169.2	20 500	-1 500c	Gm
12 460	33 565	82.01	-120.74	33.26	125.24	0.1538	-0.0692	164.5	21 505	-1 505c	
12 465	33 567	82.74	-118.76	34.5	123.67	0.1552	-0.0687	163.8	21 506	-1 506c	
14 470	33 569	83.3	-123.47	57.53	136.22	0.1532	-0.0572	155.0	24 520	-1 520c	
15 475	34 573	84.63	-118.73	70.39	138.03	0.1564	-0.0512	149.3	25 528	-1 528c	
16 480	36 580	86.98	-107.21	84.2	136.33	0.1633	-0.0452	141.8	27 537	-1 537c	
17 485	39 595	91.12	-80.53	100.07	128.46	0.1778	-0.0394	128.8	29 548	-1 548c	
18 490	-1 490c	97.55	-23.15	119.05	121.28	0.2052	-0.0337	101.0	33 565	11 459	
19 495	-1 495c	96.94	-20.63	125.42	127.1	0.2062	-0.0306	99.3	33 566	12 462	
20 500	-1 500c	96.17	-17.33	131.15	132.29	0.2076	-0.0277	95.5	33 567	12 464	
21 505	-1 505c	95.2	-13.2	136.16	136.8	0.2094	-0.0249	95.5	33 568	13 467	Ym
22 510	-1 510c	94.0	-8.24	140.17	140.41	0.2116	-0.0224	93.3	33 569	13 469	
23 515	-1 515c	92.57	-2.53	142.99	143.01	0.2142	-0.0202	91.0	34 570	14 471	
23 520	-1 519c	92.57	-2.53	142.99	143.01	0.2142	-0.0202	91.0	34 570	14 471	
24 525	-1 524c	90.89	3.83	143.83	143.88	0.2172	-0.0183	88.4	34 572	14 473	
25 530	-1 529c	88.94	10.79	144.39	144.79	0.2205	-0.0165	85.7	34 573	15 475	
26 535	-1 534c	86.78	18.1	143.49	144.63	0.2242	-0.0149	82.8	35 575	15 476	
27 540	-1 539c	84.43	25.54	141.4	143.69	0.2281	-0.0134	79.7	35 577	15 478	
28 545	-1 544c	81.91	33.05	138.34	142.24	0.2322	-0.0121	76.5	35 579	15 479	
29 550	-1 549c	79.2	40.58	134.51	140.5	0.2367	-0.0111	73.2	36 582	16 480	
30 555	-1 554c	76.32	47.96	130.1	138.66	0.2413	-0.0103	69.7	36 584	16 481	
32 560	-1 560c	70.18	61.63	120.13	135.02	0.2511	-0.0093	62.8	37 589	16 483	
33 565	11 457	67.76	93.09	-24.17	96.18	0.2709	-0.1006	345.4	-1 501c	20 501	
33 570	14 470	68.63	96.67	-39.59	104.46	0.2725	-0.1095	337.7	-1 516c	23 516	
34 575	15 476	66.0	102.08	-48.38	112.96	0.2776	-0.1156	334.6	-1 527c	25 527	
35 580	15 479	63.17	106.47	-55.29	119.97	0.2826	-0.121	332.5	-1 533c	26 533	
36 585	16 482	60.29	109.83	-61.27	125.76	0.2873	-0.1263	330.8	-1 538c	27 538	
38 590	16 483	54.36	114.92	-72.19	135.72	0.297	-0.1374	327.8	-1 545c	29 545	
38 595	16 484	54.57	114.16	-72.31	135.14	0.2962	-0.1373	327.6	-1 546c	29 546	
39 600	17 485	51.71	115.02	-77.52	138.71	0.3003	-0.1434	326.0	-1 549c	29 549	
41 605	17 486	45.91	115.2	-87.71	144.79	0.3084	-0.157	322.7	-1 554c	30 554	
42 610	17 486	43.24	114.08	-92.47	146.86	0.3117	-0.1642	320.9	-1 556c	31 556	
42 615	17 487	43.35	113.64	-92.39	146.46	0.3111	-0.164	320.8	-1 556c	31 556	
44 620	17 487	38.36	111.03	-101.06	150.14	0.3175	-0.1791	317.6	-1 559c	31 559	
44 625	17 487	38.44	110.73	-101.0	149.87	0.3171	-0.1789	317.6	-1 559c	31 559	
46 630	17 487	34.5	107.79	-107.84	152.48	0.3221	-0.1929	314.9	4 422	32 561	
46 635	17 487	34.55	107.56	-107.79	152.27	0.3218	-0.1927	314.9	4 423	32 561	
47 640	17 488	32.97	106.08	-110.54	153.21	0.3237	-0.199	313.8	7 438	32 562	
49 645	17 488	30.53	103.8	-114.77	154.75	0.327	-0.2095	312.1	9 449	32 563	
50 650	17 488	29.69	102.87	-116.24	155.23	0.328	-0.2134	311.5	10 451	32 564	
51 655	17 488	29.03	102.14	-117.4	155.62	0.3289	-0.2165	311.0	10 453	32 564	
52 660	17 488	28.52	101.58	-118.28	155.91	0.3295	-0.219	310.6	10 454	32 564	
53 665	17 488	28.14	101.16	-118.94	156.14	0.33	-0.2209	310.3	11 455	32 564	
53 670	17 488	28.15	101.11	-118.93	156.1	0.33	-0.2209	310.3	11 455	32 564	
54 675	17 488	27.88	100.8	-119.41	156.27	0.3303	-0.2223	310.1	11 456	32 564	
56 680	17 488	27.54	100.41	-120.0	156.47	0.3308	-0.224	309.9	11 457	32 564	
57 685	17 488	27.45	100.31	-120.16	156.52	0.3309	-0.2245	309.8	11 457	33 565	
58 690	17 488	27.39	100.23	-120.26	156.56	0.331	-0.2248	309.8	11 457	33 565	
380	770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for D50 and Y_w=100, Y_m=520_770

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
2 410	32 564	80.65	-79.74	-31.99	85.92	0.175	-0.0936	201.8	17 486	38 592	
2 415	32 564	80.67	-79.73	-31.95	85.89	0.175	-0.0936	201.8	17 486	38 593	
3 420	32 564	80.71	-80.83	-30.71	86.47	0.1744	-0.093	200.8	17 486	38 594	
4 425	33 565	80.75	-82.65	-28.64	87.48	0.1735	-0.092	199.1	17 487	39 596	
6 430	33 565	80.79	-88.68	-21.71	91.3	0.1704	-0.0887	193.7	17 489	41 608	
7 435	33 565	80.84	-92.99	-16.32	94.42	0.1682	-0.0862	189.9	18 490	46 634	
8 440	33 565	80.91	-97.92	-9.67	98.4	0.1657	-0.0831	185.6	18 492	-1 492c	
9 445	33 565	81.0	-103.15	-1.82	103.17	0.163	-0.0794	181.0	18 494	-1 494c	
10 450	33 566	81.12	-108.34	7.14	108.58	0.1604	-0.0752	176.2	19 497	-1 497c	
10 455	33 566	81.39	-107.75	7.61	108.02	0.1608	-0.0749	175.9	19 497	-1 497c	Gm
12 460	33 567	81.46	-116.97	28.06	120.29	0.1561	-0.0654	166.5	21 506	-1 506c	
13 465	33 568	81.82	-119.26	39.57	125.66	0.1552	-0.0601	161.6	22 511	-1 511c	
14 470	34 570	82.4	-119.22	51.38	129.82	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	
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	
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	
20 505	-1 504c	96.81	-10.45	127.99	128.42	0.2118	-0.0268	94.6	33 569	13 466	Ym
22 510	-1 510c	94.88	-2.34	137.84	137.86	0.2153	-0.0218	90.9	34 571	14 471	
22 515	-1 514c	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	
25 525	-1 525c	90.23	15.24	146.8	147.59	0.2236	-0.0162	84.0	35 575	15 477	
25 530	-1 529c	90.23	15.24	146.8	147.59	0.2236	-0.0162	84.0	35 575	15 477	
26 535	-1 534c	88.21	22.12	146.03	147.7	0.2271	-0.0146	81.3	35 577	15 479	
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	
32 565	4 423	72.44	66.8	67.73	95.14	0.2543	-0.0436	45.3	39 595	17 487	
33 570	13 468	70.39	89.95	-32.43	95.62	0.2687	-0.0956	340.1	-1 512c	22 512	
34 575	15 477	67.89	95.23	-43.99	104.91	0.2734	-0.1024	335.2	-1 526c	25 526	
35 580	16 481	65.12	99.14	-51.37	111.66	0.2778	-0.1074	332.6	-1 534c	26 534	
36 585	16 484	62.25	102.2	-57.62	117.33	0.282	-0.1121	330.5	-1 539c	27 539	
38 590	17 485	56.27	106.5	-68.7	126.74	0.2904	-0.1218	327.1	-1 547c	29 547	
38 595	17 487	56.5	105.58	-68.75	126.0	0.2896	-0.1217	326.9	-1 547c	29 547	
39 600	17 488	53.54	106.02	-74.2	129.4	0.293	-0.1271	325.0	-1 550c	30 550	
40 605	17 488	50.54	105.65	-79.61	132.28	0.2962	-0.133	323.0	-1 553c	30 553	
42 610	17 489	44.55	103.13	-90.11	136.96	0.302	-0.1463	318.8	-1 558c	31 558	
42 615	17 489	44.65	102.74	-90.08	136.64	0.3015	-0.1462	318.7	-1 558c	31 558	
44 620	17 490	39.18	98.22	-99.61	139.89	0.3059	-0.1608	314.5	-1 561c	32 561	
45 625	18 490	36.86	95.45	-103.65	140.91	0.3071	-0.1679	312.6	-1 563c	32 563	
46 630	18 490	34.8	92.7	-107.25	141.76	0.3081	-0.1748	310.8	-1 564c	32 564	
47 635	18 490	32.96	90.02	-110.47	142.51	0.3088	-0.1814	309.1	5 426	33 565	
48 640	18 490	31.38	87.56	-113.23	143.14	0.3093	-0.1875	307.7	8 442	33 565	
49 645	18 490	30.08	85.45	-115.49	143.67	0.3096	-0.1928	306.4	9 448	33 566	
50 650	18 490	29.03	83.66	-117.31	144.09	0.3098	-0.1973	305.4	10 452	33 566	
51 655	18 490	28.19	82.2	-118.77	144.44	0.3099	-0.2011	304.6	11 455	33 566	
52 660	18 490	27.54	81.04	-119.9	144.72	0.31	-0.2041	304.0	11 456	33 567	
53 665	18 490	27.04	80.15	-120.77	144.95	0.31	-0.2065	303.5	11 457	33 567	
54 670	18 490	26.67	79.47	-121.41	145.11	0.3101	-0.2083	303.2	11 458	33 567	
55 675	18 490	26.41	78.95	-121.87	145.21	0.31	-0.2096	302.9	11 459	33 567	
55 680	18 490	26.42	78.89	-121.85	145.16	0.3099	-0.2095	302.9	11 459	33 567	
57 685	18 490	26.11	78.33	-122.4	145.32	0.31	-0.2111	302.6	11 459	33 567	
58 690	18 490	26.03	78.16	-122.54	145.34	0.3099	-0.2115	302.5	12 460	33 567	
380	770	100.0	0.0	0.0	0.0	0.2164	-0.0785	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for P40 and Y_w=100, Y_m=520_770

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
0 405	33 568	79.95	-84.51	-34.12	91.14	0.1748	-0.0873	201.9	17 488	38 594	Cm
2 410	33 568	79.95	-85.27	-33.09	91.47	0.1744	-0.0869	201.2	17 488	39 595	
2 415	33 568	79.97	-85.25	-33.06	91.44	0.1744	-0.0869	201.1	17 488	39 595	
4 420	33 568	79.99	-87.75	-29.6	92.6	0.1731	-0.0853	198.6	17 489	39 599	
4 425	33 568	80.03	-87.7	-29.53	92.54	0.1732	-0.0853	198.6	17 489	39 599	
6 430	33 568	80.06	-93.11	-21.6	95.58	0.1703	-0.0818	193.0	18 491	42 614	
7 435	33 568	80.1	-96.58	-15.98	97.9	0.1685	-0.0794	189.3	18 493	54 674	
8 440	33 568	80.16	-100.29	-9.46	100.74	0.1665	-0.0765	185.3	18 494	-1 494c	
9 445	33 569	80.24	-104.03	-2.1	104.05	0.1646	-0.0733	181.1	19 497	-1 497c	
10 450	33 569	80.34	-107.65	6.16	107.83	0.1627	-0.0697	176.7	19 499	-1 499c	
11 455	33 569	80.46	-110.97	15.41	112.04	0.1611	-0.0657	172.0	20 503	-1 503c	Gm
12 460	34 570	80.63	-113.5	25.58	116.35	0.1598	-0.0613	167.2	21 507	-1 507c	
13 465	34 571	80.91	-114.78	36.41	120.41	0.1593	-0.0566	162.3	22 512	-1 512c	
14 470	34 572	81.39	-114.41	47.53	123.89	0.1598	-0.0519	157.4	23 519	-1 519c	
14 475	34 574	82.45	-111.22	49.34	121.68	0.1621	-0.0513	156.0	24 522	-1 522c	
15 480	35 578	83.87	-105.72	61.75	122.43	0.1657	-0.0464	149.7	26 531	-1 531c	
17 485	37 585	86.02	-93.35	83.49	125.24	0.1731	-0.038	138.1	28 543	-1 543c	
17 490	40 600	91.25	-65.8	92.44	113.47	0.1884	-0.0362	125.4	30 554	-1 554c	
19 495	-1 495c	97.98	-9.02	119.65	119.99	0.2157	-0.0283	94.3	34 571	12 464	
20 500	-1 500c	97.41	-6.56	125.94	126.11	0.2168	-0.0257	92.9	34 571	13 467	Ym
21 505	-1 505c	96.66	-3.4	131.64	131.68	0.2182	-0.0233	91.4	34 572	13 469	
21 510	-1 509c	96.66	-3.4	131.64	131.68	0.2182	-0.0233	91.4	34 572	13 469	
23 515	-1 515c	94.57	5.13	140.16	140.25	0.2221	-0.0191	87.9	34 574	14 474	
24 520	-1 520c	93.2	10.4	142.94	143.32	0.2246	-0.0173	85.8	35 575	15 476	
24 525	-1 524c	93.2	10.4	142.94	143.32	0.2246	-0.0173	85.8	35 575	15 476	
26 530	-1 530c	89.83	22.28	149.05	150.71	0.2305	-0.0142	81.4	35 578	16 480	
27 535	-1 535c	87.86	28.7	147.39	150.16	0.2338	-0.0129	78.9	36 580	16 481	
27 540	-1 539c	87.86	28.7	147.39	150.16	0.2338	-0.0129	78.9	36 580	16 481	
29 545	-1 545c	83.37	41.99	141.62	147.72	0.2413	-0.0108	73.4	36 584	16 484	
29 550	-1 549c	83.37	41.99	141.62	147.72	0.2413	-0.0108	73.4	36 584	16 484	
31 555	-1 555c	78.17	55.22	133.54	144.51	0.2496	-0.0095	67.5	37 588	17 486	
32 560	-1 560c	75.32	61.53	128.87	142.81	0.2541	-0.0091	64.4	38 591	17 487	
33 565	-1 565c	72.31	67.45	123.86	141.04	0.2587	-0.0088	61.4	38 593	17 488	
33 570	11 455	72.68	79.64	-10.37	80.31	0.2655	-0.0773	352.5	-1 501c	20 501	
35 575	15 475	67.13	92.56	-43.25	102.17	0.2765	-0.0943	334.9	-1 528c	25 528	
35 580	16 481	67.61	91.25	-46.33	102.34	0.2754	-0.0957	333.0	-1 533c	26 533	
36 585	16 485	64.7	94.34	-53.11	108.26	0.2794	-0.1	330.6	-1 540c	28 540	
37 590	17 487	61.69	96.46	-59.15	113.15	0.283	-0.1044	328.4	-1 545c	29 545	
39 595	17 488	55.25	98.99	-70.82	121.72	0.2906	-0.1142	324.4	-1 552c	30 552	
40 600	17 489	52.11	98.44	-76.65	124.77	0.2935	-0.1197	322.0	-1 555c	31 555	
40 605	18 490	52.28	97.74	-76.6	124.18	0.2927	-0.1195	321.9	-1 556c	31 556	
41 610	18 491	49.15	96.32	-82.17	126.6	0.2951	-0.1254	319.5	-1 558c	31 558	
43 615	18 491	42.98	91.85	-92.94	130.67	0.2992	-0.1386	314.6	-1 562c	32 562	
44 620	18 492	40.14	88.66	-97.92	132.1	0.3003	-0.1457	312.1	-1 564c	32 564	
45 625	18 492	37.5	85.27	-102.54	133.36	0.301	-0.153	309.7	-1 565c	33 565	
45 630	18 492	37.58	84.97	-102.47	133.12	0.3007	-0.1528	309.6	-1 565c	33 565	
47 635	18 492	32.97	78.38	-110.47	135.45	0.3014	-0.1672	305.3	-1 567c	33 567	
48 640	18 492	31.1	75.15	-113.73	136.32	0.3012	-0.1739	303.4	6 432	33 568	
49 645	18 492	29.51	72.24	-116.49	137.08	0.3008	-0.18	301.8	9 445	33 569	
50 650	18 492	28.21	69.72	-118.76	137.72	0.3003	-0.1854	300.4	10 451	33 569	
51 655	18 493	27.16	67.61	-120.58	138.24	0.2997	-0.1899	299.2	11 455	33 569	
51 660	18 493	27.18	67.53	-120.55	138.18	0.2996	-0.1898	299.2	11 455	33 569	
52 665	18 493	26.36	65.87	-121.97	138.62	0.2991	-0.1935	298.3	11 457	34 570	
54 670	18 493	25.29	63.63	-123.83	139.23	0.2984	-0.1985	297.1	11 459	34 570	
55 675	18 493	24.95	62.87	-124.41	139.4	0.2981	-0.2002	296.8	12 460	34 570	
56 680	18 493	24.71	62.29	-124.83	139.51	0.2979	-0.2014	296.5	12 460	34 570	
57 685	18 493	24.54	61.89	-125.13	139.6	0.2977	-0.2022	296.3	12 461	34 570	
58 690	18 493	24.42	61.62	-125.34	139.67	0.2976	-0.2028	296.1	12 461	34 570	
380	770	100.0	0.0	0.0	0.0	0.2197	-0.0724	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for A00 and Y_w=100, Y_m=520_770

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	34 574	78.85	-93.32	-35.89	99.98	0.1744	-0.0723	201.0	18 494	39 599	Cm
2 410	34 574	78.86	-93.5	-35.41	99.98	0.1743	-0.0722	200.7	18 494	39 599	
2 415	34 574	78.87	-93.49	-35.39	99.97	0.1743	-0.0721	200.7	18 494	39 599	
3 420	34 574	78.88	-93.83	-34.45	99.96	0.1741	-0.0718	200.1	18 494	40 600	
5 425	34 574	78.9	-95.5	-30.13	100.14	0.1732	-0.0702	197.5	19 495	41 605	
6 430	34 574	78.92	-96.81	-26.44	100.36	0.1725	-0.0689	195.2	19 496	42 611	
6 435	34 574	78.96	-96.73	-26.37	100.26	0.1726	-0.0689	195.2	19 496	42 611	
7 440	34 574	79.0	-98.26	-21.7	100.63	0.1718	-0.0672	192.4	19 497	45 627	
9 445	34 574	79.02	-101.8	-9.89	102.28	0.1698	-0.0629	185.5	20 500	-1 500c	
9 450	34 574	79.11	-101.61	-9.74	102.07	0.17	-0.0628	185.4	20 501	-1 501c	
11 455	34 574	79.14	-105.13	5.75	105.28	0.1681	-0.0572	176.8	21 505	-1 505c	
12 460	35 575	79.23	-106.37	15.06	107.44	0.1674	-0.0539	171.9	21 508	-1 508c	
13 465	35 575	79.39	-106.94	25.06	109.84	0.1672	-0.0503	166.8	22 512	-1 512c	
13 470	35 576	79.77	-105.73	25.71	108.81	0.1681	-0.0501	166.3	22 513	-1 513c	
14 475	35 577	80.24	-104.74	36.37	110.87	0.1689	-0.0463	160.8	23 519	-1 519c	Gm
16 480	35 579	80.85	-102.02	56.29	116.52	0.1708	-0.0393	151.1	26 532	-1 532c	
17 485	36 582	82.14	-95.87	67.16	117.06	0.1748	-0.0357	144.9	28 540	-1 540c	
18 490	37 588	84.48	-84.64	79.28	115.97	0.1818	-0.0321	136.8	29 548	-1 548c	
19 495	40 601	89.15	-59.87	94.98	112.27	0.1962	-0.0282	122.2	31 559	-1 559c	
20 500	-1 500c	98.3	-0.99	118.2	118.21	0.2256	-0.0237	90.4	35 576	13 469	
21 505	-1 505c	97.76	1.33	124.56	124.57	0.2266	-0.0216	89.3	35 576	14 472	
21 510	-1 509c	97.76	1.33	124.56	124.57	0.2266	-0.0216	89.3	35 576	14 472	
23 515	-1 515c	96.16	7.87	134.7	134.93	0.2297	-0.0179	86.6	35 578	15 478	
24 520	-1 520c	95.08	12.06	138.4	138.92	0.2317	-0.0164	85.0	35 579	16 480	Ym
25 525	-1 525c	93.81	16.74	141.43	142.42	0.234	-0.0149	83.2	36 580	16 482	
26 530	-1 530c	92.36	21.85	143.79	145.44	0.2366	-0.0136	81.3	36 582	16 484	
27 535	-1 535c	90.72	27.32	152.46	154.89	0.2394	-0.0124	79.8	36 583	17 486	
28 540	-1 540c	88.89	33.07	150.37	153.97	0.2426	-0.0113	77.5	37 585	17 487	
28 545	-1 544c	88.89	33.07	150.37	153.97	0.2426	-0.0113	77.5	37 585	17 487	
29 550	-1 549c	86.88	39.02	147.63	152.7	0.2459	-0.0105	75.1	37 586	17 489	
31 555	-1 555c	82.29	51.17	140.56	149.59	0.2533	-0.0093	69.9	38 590	18 491	
32 560	-1 560c	79.72	57.15	136.37	147.86	0.2573	-0.0089	67.2	38 593	18 492	
32 565	-1 564c	79.72	57.15	136.37	147.86	0.2573	-0.0089	67.2	38 593	18 492	
34 570	-1 570c	74.04	68.25	126.91	144.09	0.2658	-0.0084	61.7	39 598	18 494	
35 575	11 457	71.15	78.57	-8.12	78.99	0.2733	-0.0625	354.0	-1 506c	21 506	
35 580	16 481	71.85	78.67	-35.75	86.42	0.273	-0.0733	335.5	-1 529c	25 529	
37 585	17 487	65.82	84.69	-49.66	98.18	0.2803	-0.0802	329.6	-1 545c	29 545	
37 590	18 491	66.12	83.48	-50.68	97.66	0.2793	-0.0806	328.7	-1 546c	29 546	
39 595	18 493	59.63	85.82	-62.65	106.26	0.2855	-0.0878	323.8	-1 555c	31 555	
40 600	18 494	56.38	85.04	-68.82	109.4	0.2877	-0.092	321.0	-1 559c	31 559	
40 605	19 495	56.55	84.32	-68.86	108.86	0.287	-0.092	320.7	-1 559c	31 559	
41 610	19 496	53.24	82.59	-74.78	111.42	0.2886	-0.0965	317.8	-1 562c	32 562	
42 615	19 497	49.92	79.97	-80.68	113.6	0.2897	-0.1015	314.7	-1 564c	32 564	
43 620	19 497	46.61	76.55	-86.5	115.51	0.2902	-0.1069	311.5	-1 567c	33 567	
44 625	19 497	43.38	72.45	-92.15	117.23	0.29	-0.1127	308.1	-1 568c	33 568	
45 630	19 497	40.31	67.83	-97.52	118.8	0.2892	-0.119	304.8	-1 570c	34 570	
47 635	19 498	34.71	57.83	-107.24	121.84	0.2859	-0.1321	298.3	-1 572c	34 572	
48 640	19 498	32.31	52.45	-111.42	123.15	0.283	-0.1387	295.2	-1 573c	34 573	
48 645	19 498	32.36	52.27	-111.37	123.03	0.2828	-0.1386	295.1	-1 573c	34 573	
50 650	19 498	28.4	42.22	-118.23	125.54	0.276	-0.1511	289.6	9 446	34 574	
51 655	19 498	26.89	37.7	-120.84	126.59	0.2722	-0.1564	287.3	11 455	34 574	
52 660	19 498	25.68	33.76	-122.95	127.5	0.2686	-0.161	285.3	12 460	35 575	
53 665	19 498	24.73	30.45	-124.58	128.25	0.2653	-0.1647	283.7	12 462	35 575	
54 670	19 498	24.01	27.77	-125.83	128.86	0.2625	-0.1677	282.4	12 464	35 575	
55 675	19 498	23.46	25.59	-126.78	129.34	0.2601	-0.17	281.4	13 465	35 575	
56 680	19 498	23.06	23.87	-127.49	129.71	0.2582	-0.1718	280.6	13 466	35 575	
57 685	19 498	22.76	22.62	-128.01	129.99	0.2567	-0.1731	280.0	13 466	35 575	
58 690	19 498	22.55	21.69	-128.38	130.2	0.2556	-0.1741	279.5	13 466	35 575	
380	770	100.0	0.0	0.0	0.0	0.226	-0.0593	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for E00 and Y_w=100, Y_m=520_770

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	80.42	-71.93	-32.6	78.98	0.1811	-0.1001	204.3	16 484	38 592	Cm
2 410	32 564	80.43	-72.91	-31.66	79.49	0.1806	-0.0997	203.4	16 484	38 593	
2 415	32 564	80.46	-72.91	-31.62	79.47	0.1806	-0.0996	203.4	16 484	38 593	
3 420	32 564	80.5	-74.64	-29.92	80.41	0.1797	-0.0988	201.8	17 485	39 595	
5 425	33 565	80.52	-81.67	-22.98	84.84	0.176	-0.0953	195.7	17 486	41 605	
6 430	33 565	80.58	-86.82	-17.51	88.57	0.1733	-0.0925	191.4	17 488	45 626	
6 435	33 565	80.69	-86.68	-17.31	88.4	0.1735	-0.0924	191.2	17 488	45 627	
8 440	33 565	80.72	-98.69	-3.55	98.75	0.1672	-0.0855	182.0	18 492	-1 492c	
9 445	33 566	80.84	-104.66	4.66	104.76	0.1641	-0.0814	177.4	18 494	-1 494c	
10 450	33 566	80.99	-110.31	13.7	111.15	0.1612	-0.0768	172.9	19 498	-1 498c	
11 455	33 567	81.19	-115.34	23.67	117.74	0.1587	-0.0719	168.4	20 502	-1 502c	
12 460	33 568	81.45	-119.36	34.48	124.25	0.1568	-0.0665	163.8	21 507	-1 507c	
13 465	33 569	81.92	-121.61	45.97	130.01	0.1559	-0.0609	159.2	22 514	-1 514c	
14 470	34 571	82.66	-120.76	57.74	133.86	0.1568	-0.0553	154.4	24 522	-1 522c	
14 475	35 575	84.24	-115.44	60.46	130.32	0.1605	-0.0544	152.3	25 525	-1 525c	Gm
16 480	36 581	86.12	-105.73	83.03	134.43	0.1664	-0.0442	141.8	27 538	-1 538c	
17 485	39 595	90.19	-81.63	98.55	127.97	0.18	-0.0386	129.6	29 549	-1 549c	
18 490	-1 490c	97.85	-20.19	119.57	121.26	0.21	-0.0327	99.5	33 568	11 459	
19 495	-1 495c	97.3	-17.91	125.92	127.19	0.211	-0.0297	98.0	33 568	12 461	
19 500	-1 499c	97.3	-17.91	125.92	127.19	0.211	-0.0297	98.0	33 568	12 461	
21 505	-1 505c	95.72	-11.19	136.73	137.18	0.214	-0.0242	94.6	34 570	13 466	
22 510	-1 510c	94.63	-6.64	140.85	141.01	0.216	-0.0218	92.7	34 571	13 469	
22 515	-1 514c	94.63	-6.64	140.85	141.01	0.216	-0.0218	92.7	34 571	13 469	
24 520	-1 520c	91.75	4.59	146.03	146.1	0.2212	-0.0178	88.1	34 574	14 473	Ym
24 525	-1 524c	91.75	4.59	146.03	146.1	0.2212	-0.0178	88.1	34 574	14 473	
26 530	-1 530c	88.02	17.68	145.85	146.92	0.2277	-0.0145	83.0	35 577	15 477	
26 535	-1 534c	88.02	17.68	145.85	146.92	0.2277	-0.0145	83.0	35 577	15 477	
28 540	-1 540c	83.56	31.64	141.2	144.7	0.2352	-0.0119	77.3	36 581	15 479	
29 545	-1 545c	81.07	38.69	137.72	143.05	0.2393	-0.0109	74.3	36 583	16 480	
29 550	-1 549c	81.07	38.69	137.72	143.05	0.2393	-0.0109	74.3	36 583	16 480	
30 555	-1 554c	78.42	45.65	133.68	141.26	0.2436	-0.0102	71.1	37 585	16 482	
32 560	-1 560c	72.66	58.88	124.34	137.58	0.2528	-0.0092	64.6	38 590	16 483	
32 565	4 422	72.69	62.72	62.87	88.81	0.255	-0.0493	45.0	39 596	17 485	
34 570	13 465	67.51	95.96	-37.58	103.06	0.2775	-0.1056	338.6	-1 514c	22 514	
34 575	14 474	68.13	96.02	-43.86	105.57	0.2771	-0.109	335.4	-1 525c	25 525	
36 580	15 479	62.16	105.05	-56.69	119.37	0.2874	-0.119	331.6	-1 537c	27 537	
36 585	16 481	62.51	103.94	-57.38	118.73	0.2864	-0.1192	331.0	-1 539c	27 539	
37 590	16 483	59.55	106.71	-63.27	124.06	0.2909	-0.1244	329.3	-1 543c	28 543	
38 595	16 485	56.53	108.77	-69.02	128.82	0.2953	-0.13	327.6	-1 547c	29 547	
39 600	17 486	53.52	109.81	-74.5	132.7	0.2994	-0.1358	325.8	-1 550c	30 550	
41 605	17 486	47.45	110.32	-85.19	139.39	0.3075	-0.149	322.3	-1 556c	31 556	
42 610	17 487	44.6	109.34	-90.26	141.79	0.3108	-0.1561	320.4	-1 558c	31 558	
42 615	17 487	44.71	108.92	-90.19	141.42	0.3103	-0.1559	320.3	-1 558c	31 558	
44 620	17 487	39.28	106.44	-99.63	145.79	0.317	-0.1713	316.8	-1 561c	32 561	
45 625	17 488	36.93	104.79	-103.77	147.48	0.3198	-0.179	315.2	-1 563c	32 563	
46 630	17 488	34.82	103.15	-107.46	148.96	0.3223	-0.1865	313.8	-1 564c	32 564	
46 635	17 488	34.87	102.93	-107.41	148.77	0.322	-0.1863	313.7	-1 564c	32 564	
47 640	17 488	33.0	101.42	-110.66	150.11	0.3243	-0.1935	312.5	5 425	33 565	
49 645	17 488	30.03	99.02	-115.81	152.38	0.3285	-0.206	310.5	9 445	33 566	
50 650	17 488	28.95	98.04	-117.69	153.18	0.33	-0.211	309.7	9 449	33 566	
51 655	17 488	28.1	97.25	-119.17	153.82	0.3313	-0.2151	309.2	10 451	33 566	
52 660	17 488	27.45	96.66	-120.31	154.33	0.3323	-0.2183	308.7	10 453	33 567	
53 665	17 488	26.96	96.22	-121.15	154.72	0.333	-0.2208	308.4	10 454	33 567	
54 670	17 488	26.61	95.89	-121.77	155.0	0.3336	-0.2227	308.2	11 455	33 567	
54 675	17 488	26.62	95.84	-121.76	154.96	0.3335	-0.2226	308.2	11 455	33 567	
56 680	17 488	26.16	95.44	-122.56	155.34	0.3343	-0.2251	307.9	11 456	33 567	
57 685	17 488	26.03	95.3	-122.79	155.44	0.3345	-0.2258	307.8	11 456	33 567	
58 690	17 488	25.93	95.21	-122.95	155.51	0.3346	-0.2263	307.7	11 456	33 567	
380	770	100.0	0.0	0.0	0.0	0.2191	-0.0837	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for C00 and Y_w=100, Y_m=520_770

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	32 562	80.56	-63.21	-32.83	71.23	0.1846	-0.106	207.4	16 482	37 589	Cm
2 410	32 562	80.58	-64.04	-32.13	71.65	0.1841	-0.1056	206.6	16 482	38 590	
3 415	32 562	80.61	-65.63	-30.78	72.49	0.1833	-0.1049	205.1	16 483	38 591	
4 420	32 562	80.66	-68.5	-28.31	74.12	0.1818	-0.1036	202.4	16 483	38 594	
5 425	32 562	80.71	-72.92	-24.44	76.91	0.1795	-0.1015	198.5	16 484	39 599	
6 430	32 562	80.83	-72.9	-24.24	76.83	0.1796	-0.1014	198.3	16 484	39 599	
6 435	32 563	80.94	-78.71	-18.89	80.95	0.1766	-0.0985	193.5	17 486	42 612	
8 440	32 563	80.99	-93.02	-5.02	93.15	0.1692	-0.0912	183.0	17 489	-1 489c	
9 445	32 563	81.15	-100.49	3.48	100.55	0.1654	-0.0867	178.0	18 492	-1 492c	
10 450	32 564	81.34	-107.68	12.88	108.44	0.1618	-0.0817	173.1	19 496	-1 496c	
10 455	33 565	81.77	-107.01	13.61	107.87	0.1623	-0.0814	172.7	19 496	-1 496c	Gm
11 460	33 566	82.13	-112.84	24.14	115.39	0.1595	-0.0759	167.9	20 501	-1 501c	
13 465	33 568	82.49	-121.77	46.54	130.36	0.1552	-0.0642	159.0	22 513	-1 513c	
14 470	34 570	83.42	-121.35	59.14	135.0	0.156	-0.058	154.0	24 522	-1 522c	
15 475	35 575	84.96	-116.2	72.42	136.92	0.1595	-0.0517	148.0	26 530	-1 530c	
16 480	36 582	87.53	-103.12	86.81	134.79	0.1673	-0.0454	139.9	28 540	-1 540c	
16 485	40 602	92.82	-72.73	95.9	120.36	0.1839	-0.0432	127.1	30 551	-1 551c	
18 490	-1 490c	97.36	-24.59	121.29	123.76	0.2067	-0.0335	101.4	33 566	11 459	
19 495	-1 495c	96.73	-21.95	127.88	129.75	0.2078	-0.0302	99.7	33 567	12 462	
19 500	-1 499c	96.73	-21.95	127.88	129.75	0.2078	-0.0302	99.7	33 567	12 462	
21 505	-1 505c	95.02	-14.69	138.59	139.36	0.2109	-0.0244	96.0	33 568	13 466	Ym
21 510	-1 509c	95.02	-14.69	138.59	139.36	0.2109	-0.0244	96.0	33 568	13 466	
23 515	-1 515c	92.58	-4.79	145.12	145.2	0.2154	-0.0198	91.8	34 571	14 470	
24 520	-1 520c	91.05	1.02	144.8	144.81	0.2181	-0.018	89.5	34 572	14 472	
24 525	-1 524c	91.05	1.02	144.8	144.81	0.2181	-0.018	89.5	34 572	14 472	
26 530	-1 530c	87.33	13.98	144.52	145.2	0.2245	-0.0147	84.4	35 575	15 475	
27 535	-1 535c	85.13	21.01	142.57	144.11	0.2281	-0.0133	81.6	35 577	15 477	
28 540	-1 540c	82.69	28.3	139.63	142.47	0.2321	-0.0121	78.5	35 579	15 478	
28 545	-1 544c	82.69	28.3	139.63	142.47	0.2321	-0.0121	78.5	35 579	15 478	
29 550	-1 549c	80.02	35.71	135.89	140.5	0.2364	-0.0111	75.2	36 581	15 479	
31 555	-1 555c	74.09	50.35	126.59	136.23	0.2459	-0.0097	68.3	37 586	16 481	
31 560	-1 559c	74.09	50.35	126.59	136.23	0.2459	-0.0097	68.3	37 586	16 481	
32 565	10 452	71.49	81.63	-12.0	82.51	0.2648	-0.0956	351.6	-1 495c	19 495	
33 570	13 468	69.13	94.47	-37.49	101.64	0.2737	-0.1111	338.3	-1 514c	22 514	
35 575	14 474	63.1	106.45	-52.93	118.89	0.2856	-0.1229	333.5	-1 531c	26 531	
35 580	15 478	63.58	105.24	-54.23	118.39	0.2844	-0.1235	332.7	-1 533c	26 533	
37 585	16 480	57.46	112.87	-66.03	130.76	0.2953	-0.1347	329.6	-1 542c	28 542	
38 590	16 482	54.64	114.65	-71.61	135.18	0.2996	-0.1406	328.0	-1 546c	29 546	
38 595	16 483	54.88	113.8	-71.71	134.51	0.2987	-0.1405	327.7	-1 546c	29 546	
40 600	16 484	49.08	116.19	-82.08	142.26	0.3078	-0.1533	324.7	-1 552c	30 552	
41 605	17 485	46.41	115.93	-86.92	144.89	0.3115	-0.1601	323.1	-1 554c	30 554	
42 610	17 485	43.85	115.13	-91.49	147.06	0.3148	-0.1671	321.5	-1 556c	31 556	
42 615	17 486	43.97	114.64	-91.39	146.61	0.3142	-0.1668	321.4	-1 557c	31 557	
43 620	17 486	41.51	113.63	-95.73	148.58	0.3175	-0.1741	319.8	-1 558c	31 558	
44 625	17 486	39.21	112.42	-99.76	150.3	0.3205	-0.1814	318.4	-1 560c	32 560	
46 630	17 486	35.23	110.1	-106.67	153.3	0.3263	-0.1955	315.9	4 420	32 562	
47 635	17 487	33.64	108.85	-109.45	154.36	0.3285	-0.2018	314.8	7 437	32 563	
47 640	17 487	33.7	108.63	-109.39	154.17	0.3281	-0.2017	314.8	7 437	32 563	
49 645	17 487	31.18	106.77	-113.76	156.02	0.332	-0.2125	313.1	9 448	32 564	
49 650	17 487	31.21	106.64	-113.72	155.9	0.3318	-0.2123	313.1	9 448	32 564	
51 655	17 487	29.58	105.36	-116.55	157.11	0.3345	-0.22	312.1	10 452	33 565	
52 660	17 487	29.04	104.9	-117.47	157.49	0.3354	-0.2226	311.7	10 454	33 565	
52 665	17 487	29.06	104.84	-117.46	157.44	0.3353	-0.2225	311.7	10 454	33 565	
54 670	17 487	28.37	104.29	-118.64	157.97	0.3365	-0.226	311.3	11 455	33 565	
55 675	17 487	28.17	104.09	-118.99	158.1	0.3368	-0.227	311.1	11 455	33 565	
55 680	17 487	28.18	104.05	-118.98	158.06	0.3367	-0.227	311.1	11 455	33 565	
57 685	17 487	27.93	103.83	-119.41	158.25	0.3371	-0.2283	311.0	11 456	33 565	
58 690	17 487	27.87	103.77	-119.53	158.29	0.3372	-0.2286	310.9	11 456	33 565	
380	770	100.0	0.0	0.0	0.0	0.2176	-0.0885	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for P00 and Y_w=100, Y_m=520_770

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	33 567	80.08	-78.89	-33.31	85.63	0.1785	-0.0938	202.8	17 486	38 594	Cm
1 410	33 567	80.09	-78.88	-33.29	85.61	0.1785	-0.0937	202.8	17 486	38 594	
3 415	33 567	80.1	-80.93	-30.94	86.64	0.1774	-0.0926	200.9	17 487	39 596	
4 420	33 567	80.13	-83.13	-28.32	87.82	0.1763	-0.0914	198.8	17 487	39 599	
5 425	33 567	80.16	-86.34	-24.41	89.73	0.1746	-0.0896	195.7	17 488	41 606	
6 430	33 567	80.21	-90.38	-19.26	92.41	0.1725	-0.0871	192.0	17 489	44 622	
7 435	33 567	80.26	-94.95	-13.06	95.84	0.1701	-0.0842	187.8	18 491	-1 491c	
8 440	33 568	80.33	-99.73	-5.98	99.91	0.1675	-0.0809	183.4	18 493	-1 493c	
9 445	33 568	80.42	-104.47	1.9	104.49	0.1651	-0.0772	178.9	19 496	-1 496c	
10 450	33 568	80.54	-108.99	10.63	109.5	0.1628	-0.0731	174.4	19 499	-1 499c	
11 455	33 569	80.7	-113.05	20.29	114.86	0.1607	-0.0685	169.8	20 502	-1 502c	
12 460	34 570	80.91	-116.28	30.81	120.29	0.1591	-0.0636	165.1	21 507	-1 507c	
13 465	34 571	81.27	-117.71	41.96	124.97	0.1586	-0.0585	160.3	22 513	-1 513c	
13 470	34 572	82.09	-115.15	43.37	123.05	0.1605	-0.058	159.3	23 515	-1 515c	
15 475	35 575	82.9	-113.69	65.12	131.02	0.1617	-0.0482	150.1	25 529	-1 529c	Gm
16 480	36 580	84.67	-105.54	77.46	130.92	0.1669	-0.0432	143.7	27 537	-1 537c	
17 485	37 589	87.83	-88.41	91.44	127.19	0.177	-0.0381	134.0	29 547	-1 547c	
18 490	45 625	95.55	-35.3	112.58	117.98	0.2043	-0.0323	107.4	32 564	-1 564c	
18 495	-1 494c	98.18	-14.88	117.1	118.05	0.2139	-0.0316	97.2	34 570	12 460	
20 500	-1 500c	97.07	-10.22	129.61	130.01	0.2159	-0.0261	94.5	34 571	13 465	
20 505	-1 504c	97.07	-10.22	129.61	130.01	0.2159	-0.0261	94.5	34 571	13 465	
22 510	-1 510c	95.29	-2.73	139.39	139.42	0.2193	-0.0213	91.1	34 573	14 470	
22 515	-1 514c	95.29	-2.73	139.39	139.42	0.2193	-0.0213	91.1	34 573	14 470	
24 520	-1 520c	92.66	7.59	145.17	145.36	0.2241	-0.0175	87.0	35 575	14 474	Ym
24 525	-1 524c	92.66	7.59	145.17	145.36	0.2241	-0.0175	87.0	35 575	14 474	
25 530	-1 529c	91.02	13.53	148.64	149.25	0.227	-0.0158	84.7	35 577	15 476	
27 535	-1 535c	87.19	26.36	146.27	148.62	0.2336	-0.0129	79.7	36 580	15 479	
28 540	-1 540c	85.0	33.06	143.68	147.44	0.2373	-0.0117	77.0	36 582	16 481	
28 545	-1 544c	85.0	33.06	143.68	147.44	0.2373	-0.0117	77.0	36 582	16 481	
30 550	-1 550c	80.12	46.56	136.57	144.29	0.2453	-0.0101	71.1	37 586	16 483	
30 555	-1 554c	80.12	46.56	136.57	144.29	0.2453	-0.0101	71.1	37 586	16 483	
32 560	-1 560c	74.58	59.47	127.61	140.79	0.2542	-0.0091	65.0	38 591	17 485	
33 565	-1 565c	71.57	65.41	122.62	138.98	0.2588	-0.0088	61.9	38 593	17 486	
34 570	11 459	69.08	88.72	-25.1	92.21	0.2739	-0.0914	344.2	-1 505c	21 505	
34 575	14 473	69.8	90.18	-39.44	98.42	0.2743	-0.0989	336.3	-1 523c	24 523	
36 580	15 479	63.9	98.88	-53.19	112.28	0.2839	-0.1082	331.7	-1 537c	27 537	
36 585	16 482	64.26	97.67	-54.11	111.66	0.2828	-0.1086	331.0	-1 539c	27 539	
38 590	17 485	58.01	102.87	-65.83	122.13	0.2917	-0.1183	327.3	-1 548c	29 548	
38 595	17 486	58.25	101.93	-65.91	121.38	0.2908	-0.1183	327.1	-1 548c	29 548	
39 600	17 487	55.18	102.75	-71.57	125.22	0.2945	-0.1236	325.1	-1 552c	30 552	
40 605	17 488	52.09	102.79	-77.15	128.53	0.2978	-0.1294	323.1	-1 555c	31 555	
41 610	17 489	49.01	102.08	-82.63	131.34	0.3009	-0.1356	321.0	-1 557c	31 557	
43 615	17 489	42.98	99.23	-93.18	136.12	0.3067	-0.1496	316.8	-1 562c	32 562	
44 620	17 489	40.2	97.02	-98.07	137.95	0.309	-0.1571	314.6	-1 563c	32 563	
45 625	17 490	37.63	94.67	-102.59	139.6	0.311	-0.1647	312.7	-1 565c	33 565	
46 630	18 490	35.3	92.21	-106.65	140.98	0.3126	-0.1723	310.8	-1 566c	33 566	
47 635	18 490	33.22	89.82	-110.27	142.22	0.314	-0.1796	309.1	-1 567c	33 567	
48 640	18 490	31.41	87.6	-113.43	143.32	0.3152	-0.1865	307.6	6 432	33 567	
48 645	18 490	31.45	87.42	-113.38	143.17	0.3149	-0.1863	307.6	6 442	33 567	
50 650	18 490	28.6	84.0	-118.31	145.1	0.3171	-0.1983	305.3	9 448	33 568	
51 655	18 490	27.58	82.65	-120.08	145.77	0.3177	-0.203	304.5	10 452	33 569	
52 660	18 490	26.79	81.58	-121.46	146.32	0.3183	-0.2067	303.8	10 454	33 569	
53 665	18 490	26.19	80.78	-122.5	146.73	0.3187	-0.2097	303.4	11 455	33 569	
54 670	18 490	25.75	80.15	-123.27	147.03	0.319	-0.2119	303.0	11 456	33 569	
55 675	18 490	25.42	79.67	-123.84	147.26	0.3192	-0.2136	302.7	11 457	33 569	
55 680	18 490	25.43	79.62	-123.82	147.21	0.3191	-0.2136	302.7	11 457	33 569	
57 685	18 490	25.01	79.06	-124.55	147.53	0.3194	-0.2158	302.4	11 458	33 569	
58 690	18 490	24.88	78.88	-124.76	147.61	0.3195	-0.2164	302.3	11 458	33 569	
380	770	100.0	0.0	0.0	0.0	0.2205	-0.078	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for Q00 and Y_w=100, Y_m=520_770

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	32 562	80.68	-64.24	-32.07	71.8	0.184	-0.1058	206.5	16 482	38 590	Cm
2 410	32 562	80.69	-65.44	-31.07	72.45	0.1834	-0.1052	205.4	16 482	38 591	
3 415	32 562	80.71	-67.56	-29.31	73.64	0.1823	-0.1043	203.4	16 483	38 593	
4 420	32 562	80.76	-71.05	-26.34	75.78	0.1805	-0.1027	200.3	16 484	39 596	
5 425	32 562	80.8	-76.11	-21.95	79.21	0.1778	-0.1004	196.0	17 485	40 604	
6 430	32 562	80.87	-82.42	-16.23	84.0	0.1746	-0.0973	191.1	17 486	45 626	
7 435	32 562	80.95	-89.53	-9.44	90.03	0.1709	-0.0937	186.0	17 488	-1 488c	
8 440	32 563	81.06	-96.98	-1.76	97.0	0.1671	-0.0896	181.0	18 490	-1 490c	
9 445	32 563	81.21	-104.37	6.71	104.59	0.1633	-0.0851	176.3	18 493	-1 493c	
10 450	32 564	81.4	-111.42	16.02	112.57	0.1598	-0.0802	171.8	19 497	-1 497c	
10 455	33 565	81.81	-110.76	16.72	112.02	0.1604	-0.0799	171.4	19 497	-1 497c	Gm
11 460	33 566	82.16	-116.43	27.13	119.54	0.1576	-0.0745	166.8	20 502	-1 502c	
12 465	33 568	82.76	-120.38	38.67	126.44	0.156	-0.0685	162.1	21 508	-1 508c	
14 470	34 570	83.43	-124.41	61.21	138.66	0.1544	-0.057	153.8	24 522	-1 522c	
15 475	35 575	84.95	-119.09	73.9	140.16	0.158	-0.051	148.1	26 530	-1 530c	
16 480	36 582	87.54	-105.63	87.7	137.29	0.166	-0.0451	140.2	27 539	-1 539c	
17 485	40 602	92.55	-72.3	104.85	127.36	0.1839	-0.039	124.5	30 552	-1 552c	
17 490	-1 489c	98.01	-27.86	114.23	117.58	0.2052	-0.0371	103.7	33 565	11 455	
18 495	-1 494c	97.52	-25.98	121.21	123.96	0.206	-0.0337	102.1	33 565	11 458	
20 500	-1 500c	96.13	-20.14	132.94	134.46	0.2085	-0.0276	98.6	33 567	12 463	
21 505	-1 505c	95.16	-16.01	137.78	138.71	0.2103	-0.0249	96.6	33 568	13 465	Ym
21 510	-1 509c	95.16	-16.01	137.78	138.71	0.2103	-0.0249	96.6	33 568	13 465	
22 515	-1 514c	93.95	-11.03	141.63	142.06	0.2125	-0.0223	94.4	33 569	13 468	
23 520	-1 519c	92.51	-5.25	144.35	144.45	0.2151	-0.0202	92.0	34 571	14 470	
25 525	-1 525c	88.92	7.97	144.54	144.76	0.2214	-0.0164	86.8	34 574	14 474	
26 530	-1 530c	86.82	15.1	143.67	144.46	0.2249	-0.0148	83.9	35 576	15 475	
27 535	-1 535c	84.53	22.41	141.62	143.39	0.2288	-0.0133	81.0	35 578	15 477	
27 540	-1 539c	84.53	22.41	141.62	143.39	0.2288	-0.0133	81.0	35 578	15 477	
28 545	-1 544c	82.07	29.8	138.65	141.81	0.2329	-0.0121	77.8	36 580	15 478	
29 550	-1 549c	79.44	37.14	134.94	139.96	0.2372	-0.0111	74.6	36 582	15 479	
30 555	-1 554c	76.66	44.34	130.68	138.0	0.2417	-0.0103	71.2	36 584	16 480	
31 560	-1 559c	73.72	51.3	125.98	136.02	0.2464	-0.0097	67.8	37 587	16 481	
32 565	10 453	71.3	84.21	-16.01	85.72	0.2662	-0.0981	349.2	-1 497c	19 497	
33 570	13 468	69.02	96.1	-38.78	103.63	0.2746	-0.1122	338.0	-1 515c	23 515	
34 575	14 475	66.38	102.12	-47.87	112.78	0.2801	-0.1186	334.8	-1 526c	25 526	
36 580	15 478	60.35	111.49	-60.17	126.69	0.2913	-0.1293	331.6	-1 537c	27 537	
37 585	16 480	57.45	114.44	-66.28	132.25	0.2962	-0.1352	329.9	-1 546c	28 542	
38 590	16 482	54.54	116.45	-71.96	136.89	0.3009	-0.1412	328.2	-1 542c	29 546	
39 595	16 483	51.62	117.79	-77.46	140.98	0.3055	-0.1477	326.6	-1 549c	29 549	
40 600	16 484	48.73	118.46	-82.78	144.52	0.3099	-0.1546	325.0	-1 552c	30 552	
40 605	17 485	48.89	117.86	-82.73	143.99	0.3092	-0.1543	324.9	-1 552c	30 552	
42 610	17 485	43.24	117.92	-92.61	149.95	0.3181	-0.1692	321.8	-1 556c	31 556	
42 615	17 486	43.35	117.46	-92.52	149.52	0.3175	-0.169	321.7	-1 556c	31 556	
43 620	17 486	40.78	116.71	-97.03	151.78	0.3213	-0.1767	320.2	-1 558c	31 558	
44 625	17 486	38.4	115.77	-101.19	153.77	0.325	-0.1845	318.8	-1 560c	32 560	
46 630	17 486	34.32	114.02	-108.28	157.25	0.332	-0.1995	316.4	3 417	32 562	
47 635	17 486	32.7	113.05	-111.11	158.51	0.3348	-0.2062	315.4	7 435	32 562	
48 640	17 487	31.34	112.21	-113.48	159.59	0.3373	-0.2122	314.6	8 443	32 563	
49 645	17 487	30.23	111.5	-115.42	160.48	0.3394	-0.2173	314.0	9 447	32 564	
50 650	17 487	29.35	110.92	-116.96	161.19	0.3411	-0.2216	313.4	9 449	32 564	
50 655	17 487	29.37	110.83	-116.93	161.11	0.341	-0.2215	313.4	9 449	32 564	
52 660	17 487	28.15	110.15	-119.05	162.19	0.3436	-0.2276	312.7	10 452	32 564	
53 665	17 487	27.77	109.91	-119.7	162.51	0.3444	-0.2296	312.5	10 453	33 565	
54 670	17 487	27.5	109.73	-120.18	162.74	0.345	-0.231	312.3	10 454	33 565	
55 675	17 487	27.3	109.59	-120.52	162.9	0.3454	-0.2321	312.2	10 454	33 565	
55 680	17 487	27.32	109.54	-120.5	162.85	0.3453	-0.232	312.2	10 454	33 565	
56 685	17 487	27.17	109.46	-120.75	162.98	0.3457	-0.2328	312.1	10 454	33 565	
58 690	17 487	27.0	109.36	-121.05	163.13	0.3461	-0.2337	312.0	11 455	33 565	
380	770	100.0	0.0	0.0	0.0	0.2175	-0.0887	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for D65 and Y_{w,10}=100, Y_m=520_770

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
0 405	31 556	79.94	-66.31	-34.08	74.56	0.1807	-0.1034	207.2	15 476	37 585	Cm
1 410	31 556	80.01	-67.13	-33.24	74.91	0.1803	-0.1029	206.3	15 477	37 586	
2 415	31 556	80.09	-68.63	-31.8	75.64	0.1795	-0.1022	204.8	15 477	37 588	
4 420	31 556	80.11	-74.2	-26.72	78.87	0.1766	-0.0995	199.8	15 478	38 594	
5 425	31 557	80.18	-78.04	-22.92	81.34	0.1747	-0.0976	196.3	15 479	40 601	
5 430	31 557	80.33	-77.95	-22.66	81.18	0.1748	-0.0974	196.2	15 479	40 602	
6 435	31 557	80.42	-82.6	-17.8	84.5	0.1724	-0.0949	192.1	16 480	44 621	
8 440	31 558	80.32	-95.03	-4.17	95.12	0.1659	-0.0879	182.5	17 485	-1 485c	
9 445	31 559	80.39	-101.82	4.84	101.93	0.1624	-0.0832	177.2	17 488	-1 488c	
10 450	31 559	80.48	-108.29	14.97	109.32	0.1591	-0.078	172.1	18 491	-1 491c	
11 455	32 560	80.69	-113.3	26.08	116.27	0.1567	-0.0723	167.0	19 497	-1 497c	Gm
11 460	32 562	81.44	-111.37	27.38	114.69	0.1581	-0.0717	166.1	19 498	-1 498c	
12 465	33 565	82.34	-112.77	40.26	119.75	0.1579	-0.0653	160.3	21 506	-1 506c	
14 470	34 570	83.48	-109.79	65.41	127.8	0.1601	-0.053	149.2	24 522	-1 522c	
15 475	35 579	86.33	-94.64	81.3	124.77	0.169	-0.0462	139.3	26 533	-1 533c	
16 480	41 606	92.55	-53.33	102.14	115.23	0.1907	-0.0389	117.5	30 550	-1 550c	
16 485	-1 484c	96.94	-20.21	109.71	111.55	0.2063	-0.0374	100.4	32 560	10 454	
18 490	-1 490c	95.61	-14.83	124.45	125.34	0.2086	-0.0302	96.7	32 562	11 459	
19 495	-1 495c	94.76	-11.22	130.34	130.82	0.2101	-0.0271	94.9	32 563	12 461	
19 500	-1 499c	94.76	-11.22	130.34	130.82	0.2101	-0.0271	94.9	32 563	12 461	
20 505	-1 504c	93.76	-7.02	135.33	135.51	0.212	-0.0243	92.9	32 564	12 463	Ym
22 510	-1 510c	91.28	2.92	142.55	142.58	0.2166	-0.0195	88.8	33 566	13 466	
23 515	-1 515c	89.77	8.54	144.07	144.32	0.2192	-0.0174	86.6	33 568	13 468	
23 520	-1 519c	89.77	8.54	144.07	144.32	0.2192	-0.0174	86.6	33 568	13 468	
25 525	-1 525c	86.16	20.83	144.13	145.63	0.2254	-0.0134	81.7	34 572	14 471	
26 530	-1 530c	84.06	27.32	142.33	144.93	0.2288	-0.0115	79.1	34 573	14 472	
26 535	-1 534c	84.06	27.32	142.33	144.93	0.2288	-0.0115	79.1	34 573	14 472	
27 540	-1 539c	81.79	33.86	139.63	143.68	0.2325	-0.0095	76.3	35 576	14 473	
28 545	-1 544c	79.35	40.37	136.19	142.05	0.2363	-0.0075	73.4	35 578	14 474	
29 550	-1 549c	76.75	46.79	132.12	140.16	0.2404	-0.0054	70.4	36 580	15 475	
31 555	-1 555c	71.13	58.79	122.64	136.0	0.2489	0.0	64.3	37 586	15 476	
32 560	10 451	69.5	84.42	-15.9	85.9	0.2645	-0.095	349.3	-1 492c	18 492	
33 565	12 464	67.81	92.67	-37.85	100.1	0.2704	-0.1082	337.7	-1 511c	22 511	
33 570	13 469	68.5	91.91	-41.69	100.93	0.2695	-0.1103	335.5	-1 517c	23 517	
35 575	14 472	63.18	98.67	-53.28	112.14	0.2774	-0.1192	331.6	-1 529c	25 529	
36 580	15 475	60.66	100.4	-59.15	116.53	0.2806	-0.1241	329.4	-1 534c	26 534	
37 585	15 476	58.16	101.14	-64.26	119.83	0.2833	-0.1288	327.5	-1 538c	27 538	
38 590	15 477	55.64	101.27	-69.2	122.66	0.2858	-0.1338	325.6	-1 542c	28 542	
39 595	15 478	53.07	100.8	-74.07	125.09	0.2881	-0.1391	323.6	-1 545c	29 545	
40 600	15 479	50.52	99.73	-78.8	127.11	0.2901	-0.1447	321.6	-1 548c	29 548	
40 605	15 479	50.68	99.17	-78.8	126.67	0.2895	-0.1445	321.5	-1 548c	29 548	
42 610	16 480	45.7	95.96	-87.56	129.91	0.2929	-0.1563	317.6	-1 552c	30 552	
43 615	16 480	43.53	93.5	-91.43	130.78	0.2937	-0.1621	315.6	-1 554c	30 554	
44 620	16 480	41.54	90.97	-94.94	131.49	0.2942	-0.1678	313.7	-1 555c	31 555	
45 625	16 481	39.79	88.5	-98.02	132.06	0.2945	-0.1731	312.0	3 418	31 556	
46 630	16 481	38.3	86.11	-100.65	132.46	0.2944	-0.178	310.5	6 433	31 557	
47 635	16 481	37.05	83.88	-102.86	132.73	0.2942	-0.1822	309.1	8 441	31 558	
48 640	16 481	36.05	81.9	-104.64	132.88	0.2938	-0.1858	308.0	9 445	31 559	
48 645	16 481	36.01	81.67	-104.58	132.7	0.2935	-0.1856	307.9	9 445	31 559	
49 650	16 481	35.29	80.1	-106.0	132.86	0.2932	-0.1886	307.0	9 448	31 559	
51 655	16 481	34.16	77.89	-107.96	133.13	0.2928	-0.1928	305.8	10 451	32 560	
52 660	16 481	33.8	77.09	-108.59	133.17	0.2926	-0.1942	305.3	10 452	32 560	
52 665	16 481	33.82	77.03	-108.57	133.13	0.2925	-0.1942	305.3	10 452	32 560	
53 670	16 481	33.55	76.43	-109.05	133.17	0.2923	-0.1952	305.0	10 452	32 560	
55 675	16 481	33.21	75.72	-109.63	133.24	0.2921	-0.1966	304.6	10 453	32 560	
56 680	16 481	33.12	75.51	-109.79	133.25	0.292	-0.197	304.5	10 453	32 560	
57 689	16 481	33.06	75.37	-109.9	133.26	0.292	-0.1972	304.4	10 453	32 560	
58 690	16 481	33.02	75.27	-109.97	133.26	0.2919	-0.1974	304.3	10 453	32 560	
380	770	100.0	0.0	0.0	0.0	0.2152	-0.0857	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for D50 and Y_{w,10}=100, Y_m=520_770

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	31 559	79.59	-77.2	-34.19	84.44	0.176	-0.0944	203.8	15 479	37 589	Cm
2 410	31 560	79.64	-78.2	-33.02	84.88	0.1755	-0.0938	202.8	16 480	38 590	
3 415	32 560	79.68	-79.75	-31.15	85.62	0.1747	-0.0929	201.3	16 480	38 592	
4 420	32 560	79.73	-81.87	-28.53	86.7	0.1736	-0.0917	199.2	16 481	39 595	
5 425	32 560	79.78	-84.45	-25.22	88.14	0.1723	-0.0901	196.6	16 482	40 601	
5 430	32 560	79.89	-84.31	-25.04	87.95	0.1724	-0.09	196.5	16 482	40 601	
7 435	32 561	79.86	-91.81	-15.16	93.06	0.1685	-0.0853	189.3	16 484	58 693	
7 440	32 561	80.02	-91.55	-14.88	92.75	0.1687	-0.0852	189.2	16 484	-1 484c	
9 445	32 561	79.93	-101.46	0.59	101.46	0.1635	-0.0779	179.6	17 489	-1 489c	
10 450	32 562	79.99	-106.14	10.32	106.64	0.161	-0.0733	174.4	18 493	-1 493c	
10 455	32 563	80.4	-105.24	11.03	105.82	0.1617	-0.073	174.0	18 493	-1 493c	Gm
12 460	32 564	80.41	-112.32	32.6	116.95	0.1581	-0.0628	163.8	20 503	-1 503c	
13 465	33 566	81.01	-111.85	45.12	120.61	0.1587	-0.0571	158.0	22 512	-1 512c	
14 470	34 570	82.18	-107.61	58.61	122.53	0.1615	-0.0511	151.4	24 521	-1 521c	
15 475	35 576	84.23	-97.14	73.13	121.59	0.1679	-0.0451	143.0	26 531	-1 531c	
16 480	38 590	88.39	-73.47	90.46	116.54	0.1812	-0.0388	129.0	28 543	-1 543c	
17 485	-1 485c	97.06	-11.31	114.51	115.07	0.2116	-0.0322	95.6	32 563	11 458	
18 490	-1 490c	96.45	-8.75	121.65	121.97	0.2127	-0.0291	94.1	32 564	12 460	
19 495	-1 495c	95.71	-5.61	127.93	128.05	0.2141	-0.0262	92.5	33 565	12 462	
20 500	-1 500c	94.84	-1.91	133.35	133.36	0.2158	-0.0236	90.8	33 566	12 464	
21 505	-1 505c	93.81	2.3	137.86	137.88	0.2177	-0.0212	89.0	33 567	13 466	Ym
21 510	-1 509c	93.81	2.3	137.86	137.88	0.2177	-0.0212	89.0	33 567	13 466	
23 515	-1 515c	91.24	12.17	146.98	147.48	0.2223	-0.017	85.2	34 570	14 470	
24 520	-1 520c	89.67	17.74	147.75	148.81	0.2251	-0.015	83.1	34 571	14 471	
24 525	-1 524c	89.67	17.74	147.75	148.81	0.2251	-0.015	83.1	34 571	14 471	
25 530	-1 529c	87.89	23.66	147.2	149.09	0.2281	-0.0131	80.8	34 573	14 473	
27 535	-1 535c	83.78	36.05	143.07	147.55	0.2348	-0.0093	75.8	35 577	15 475	
28 540	-1 540c	81.47	42.32	139.84	146.11	0.2385	-0.0073	73.1	35 579	15 476	
29 545	-1 545c	78.99	48.54	135.98	144.39	0.2423	-0.0052	70.3	36 581	15 477	
29 550	-1 549c	78.99	48.54	135.98	144.39	0.2423	-0.0052	70.3	36 581	15 477	
31 555	-1 555c	73.59	60.31	126.89	140.49	0.2505	0.0	64.5	37 587	15 479	
32 560	2 411	70.73	66.43	91.22	112.85	0.2551	-0.0304	53.9	38 591	16 480	
33 565	12 461	69.44	86.33	-29.24	91.15	0.2674	-0.0937	341.2	-1 504c	20 504	
34 570	13 469	67.33	90.19	-42.15	99.56	0.2711	-0.1011	334.9	-1 520c	24 520	
35 575	14 474	64.95	92.25	-49.69	104.79	0.2739	-0.106	331.6	-1 529c	25 529	
35 580	15 476	65.37	90.91	-50.67	104.08	0.2728	-0.1064	330.8	-1 531c	26 531	
37 585	15 478	59.84	94.15	-61.27	112.33	0.2791	-0.1148	326.9	-1 540c	28 540	
38 590	15 479	57.19	94.1	-66.59	115.28	0.2813	-0.1194	324.7	-1 544c	28 544	
39 595	16 481	54.51	93.11	-71.66	117.49	0.283	-0.1243	322.4	-1 547c	29 547	
40 600	16 481	51.79	91.43	-76.67	119.32	0.2845	-0.1295	320.0	-1 550c	30 550	
41 605	16 482	49.1	89.12	-81.56	120.81	0.2855	-0.135	317.5	-1 552c	30 552	
41 610	16 482	49.25	88.55	-81.5	120.35	0.2849	-0.1348	317.3	-1 552c	30 552	
43 615	16 483	44.04	83.04	-90.64	122.93	0.2862	-0.1467	312.4	-1 556c	31 556	
44 620	16 483	41.75	79.63	-94.69	123.73	0.286	-0.1526	310.0	-1 558c	31 558	
45 625	16 483	39.69	76.21	-98.31	124.4	0.2855	-0.1583	307.7	-1 559c	31 559	
46 630	16 483	37.9	72.82	-101.48	124.91	0.2846	-0.1636	305.6	4 423	32 560	
47 635	16 484	36.36	69.57	-104.21	125.3	0.2835	-0.1685	303.7	7 438	32 561	
48 640	16 484	35.08	66.59	-106.46	125.57	0.2822	-0.1728	302.0	9 445	32 561	
49 645	16 484	34.07	64.02	-108.25	125.77	0.281	-0.1763	300.6	9 449	32 562	
50 650	16 484	33.26	61.93	-109.67	125.95	0.2799	-0.1792	299.4	10 451	32 562	
51 655	16 484	32.62	60.24	-110.78	126.1	0.279	-0.1816	298.5	10 453	32 562	
51 660	16 484	32.64	60.18	-110.77	126.06	0.2789	-0.1815	298.5	10 453	32 562	
52 665	16 484	32.15	58.85	-111.63	126.19	0.2781	-0.1834	297.7	10 454	32 563	
54 670	16 484	31.5	57.07	-112.76	126.38	0.2771	-0.1859	296.8	11 455	32 563	
54 675	16 484	31.51	57.04	-112.75	126.36	0.2771	-0.1859	296.8	11 455	32 563	
55 680	16 484	31.31	56.5	-113.08	126.41	0.2767	-0.1867	296.5	11 456	32 563	
56 685	16 484	31.18	56.12	-113.31	126.45	0.2765	-0.1872	296.3	11 456	32 563	
58 690	16 484	31.04	55.71	-113.56	126.49	0.2762	-0.1878	296.1	11 456	32 563	
380	770	100.0	0.0	0.0	0.0	0.2166	-0.0782	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for P40 and Y_{w,10}=100, Y_m=520_770

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
0 405	32 563	78.76	-81.38	-36.17	89.06	0.1764	-0.0883	203.9	16 481	38 591	Cm
2 410	32 563	78.78	-82.62	-34.38	89.49	0.1757	-0.0875	202.5	16 482	38 593	
3 415	32 563	78.82	-83.91	-32.44	89.96	0.1751	-0.0867	201.1	16 482	39 595	
4 420	32 564	78.85	-85.75	-29.6	90.71	0.1741	-0.0854	199.0	16 483	39 599	
5 425	32 564	78.89	-88.14	-25.78	91.83	0.1728	-0.0837	196.3	16 484	41 605	
6 430	32 564	78.91	-91.04	-20.9	93.41	0.1713	-0.0815	192.9	17 485	44 622	
7 435	32 564	78.94	-94.37	-14.88	95.53	0.1695	-0.0789	188.9	17 487	-1 487c	
8 440	32 564	78.97	-97.93	-7.77	98.23	0.1676	-0.0757	184.5	17 489	-1 489c	
9 445	33 565	79.02	-101.37	0.34	101.37	0.1658	-0.0721	179.8	18 491	-1 491c	
10 450	33 565	79.08	-104.44	9.38	104.86	0.1642	-0.0682	174.8	19 495	-1 495c	
11 455	33 566	79.23	-106.78	19.35	108.52	0.163	-0.0638	169.7	19 499	-1 499c	Gm
12 460	33 567	79.47	-108.07	30.19	112.21	0.1624	-0.059	164.3	21 505	-1 505c	
12 465	33 568	80.28	-105.82	31.58	110.44	0.1641	-0.0585	163.3	21 506	-1 506c	
14 470	34 571	80.97	-103.83	54.72	117.37	0.1656	-0.0486	152.2	24 521	-1 521c	
15 475	35 576	82.65	-95.97	68.11	117.68	0.1706	-0.0433	144.6	26 531	-1 531c	
16 480	37 585	86.0	-79.0	83.66	115.06	0.1807	-0.0379	133.3	28 542	-1 542c	
17 485	42 611	92.93	-38.27	104.63	111.41	0.2024	-0.032	110.0	31 558	-1 558c	
17 490	-1 489c	97.69	-7.78	112.84	113.11	0.2168	-0.0306	93.9	33 566	11 458	
19 495	-1 495c	96.55	-2.94	126.74	126.77	0.219	-0.025	91.3	33 568	12 463	
20 500	-1 500c	95.8	0.22	132.44	132.44	0.2204	-0.0226	89.9	33 569	13 465	
21 505	-1 505c	94.91	3.89	137.29	137.35	0.2221	-0.0203	88.3	34 570	13 467	Ym
22 510	-1 510c	93.86	8.05	141.35	141.57	0.2241	-0.0183	86.7	34 571	13 469	
23 515	-1 515c	92.64	12.68	144.81	145.37	0.2263	-0.0163	84.9	34 572	14 471	
23 520	-1 519c	92.64	12.68	144.81	145.37	0.2263	-0.0163	84.9	34 572	14 471	
25 525	-1 525c	89.67	22.97	150.56	152.31	0.2314	-0.0126	81.3	35 575	14 474	
25 530	-1 529c	89.67	22.97	150.56	152.31	0.2314	-0.0126	81.3	35 575	14 474	
26 535	-1 534c	87.93	28.5	149.18	151.88	0.2343	-0.0108	79.1	35 577	15 475	
28 540	-1 540c	83.91	40.03	144.07	149.53	0.2408	-0.007	74.4	36 581	15 477	
28 545	-1 544c	83.91	40.03	144.07	149.53	0.2408	-0.007	74.4	36 581	15 477	
30 550	-1 550c	79.24	51.51	136.59	145.98	0.248	-0.0029	69.3	37 585	15 479	
31 555	-1 555c	76.66	57.02	132.17	143.94	0.2518	0.0	66.6	37 587	16 480	
31 560	-1 559c	76.66	57.02	132.17	143.94	0.2518	0.0	66.6	37 587	16 480	
32 565	8 442	74.31	69.85	12.9	71.03	0.2599	-0.0663	10.4	-1 488c	17 488	
34 570	13 467	69.69	82.98	-34.83	89.99	0.2698	-0.0894	337.2	-1 516c	23 516	
35 575	14 473	67.32	85.33	-44.68	96.32	0.2727	-0.0948	332.3	-1 529c	25 529	
36 580	15 477	64.7	86.78	-51.5	100.91	0.2753	-0.0991	329.3	-1 536c	27 536	
37 585	15 479	61.91	87.64	-57.66	104.9	0.2778	-0.1034	326.6	-1 542c	28 542	
38 590	16 481	59.04	87.56	-63.38	108.09	0.28	-0.1078	324.0	-1 546c	29 546	
38 595	16 482	59.27	86.64	-63.52	107.43	0.2792	-0.1077	323.7	-1 546c	29 546	
40 600	16 483	53.15	85.17	-74.46	113.14	0.2833	-0.1175	318.8	-1 552c	30 552	
41 605	16 484	50.22	82.93	-79.83	115.11	0.2844	-0.1229	316.0	-1 555c	31 555	
42 610	16 484	47.35	80.07	-85.01	116.78	0.285	-0.1286	313.2	-1 557c	31 557	
43 615	17 485	44.6	76.66	-89.9	118.15	0.285	-0.1346	310.4	-1 559c	31 559	
44 620	17 485	41.98	72.92	-94.49	119.36	0.2847	-0.1407	307.6	-1 561c	32 561	
45 625	17 485	39.56	69.0	-98.75	120.47	0.2839	-0.1469	304.9	-1 562c	32 562	
46 630	17 485	37.39	65.0	-102.56	121.42	0.2826	-0.153	302.3	-1 563c	32 563	
47 635	17 486	35.51	61.12	-105.84	122.22	0.281	-0.1586	300.0	5 426	32 564	
47 640	17 486	35.58	60.83	-105.76	122.01	0.2807	-0.1584	299.9	5 427	32 564	
49 645	17 486	32.65	54.16	-110.86	123.38	0.2773	-0.168	296.0	9 447	33 565	
50 650	17 486	31.6	51.39	-112.69	123.86	0.2756	-0.1717	294.5	10 451	33 565	
51 655	17 486	30.77	49.12	-114.13	124.25	0.2741	-0.1748	293.2	10 453	33 566	
52 660	17 486	30.14	47.31	-115.23	124.56	0.2728	-0.1772	292.3	10 454	33 566	
53 665	17 486	29.67	45.9	-116.04	124.79	0.2718	-0.179	291.5	11 455	33 566	
54 670	17 486	29.33	44.84	-116.64	124.97	0.271	-0.1804	291.0	11 456	33 566	
55 675	17 486	29.09	44.07	-117.07	125.09	0.2704	-0.1814	290.6	11 457	33 566	
56 680	17 486	28.91	43.51	-117.38	125.18	0.2699	-0.1821	290.3	11 457	33 566	
56 685	17 486	28.91	43.5	-117.37	125.17	0.2699	-0.1821	290.3	11 457	33 566	
58 690	17 486	28.7	42.85	-117.75	125.3	0.2694	-0.1829	290.0	11 457	33 566	
380	770	100.0	0.0	0.0	0.0	0.2203	-0.0723	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for A00 and Y_{w,10}=100, Y_m=520_770

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	34 570	77.44	-88.6	-38.18	96.48	0.177	-0.0731	203.3	17 487	39 597	Cm
2 410	34 570	77.46	-88.87	-37.33	96.39	0.1768	-0.0728	202.7	17 488	39 598	
3 415	34 570	77.48	-89.35	-35.89	96.29	0.1766	-0.0723	201.8	17 488	39 599	
4 420	34 570	77.5	-90.06	-33.69	96.16	0.1762	-0.0715	200.5	17 488	40 601	
4 425	34 570	77.54	-89.96	-33.62	96.04	0.1763	-0.0714	200.4	17 488	40 602	
6 430	34 570	77.54	-92.25	-26.64	96.02	0.175	-0.0689	196.1	18 490	42 614	
7 435	34 570	77.56	-93.68	-21.55	96.13	0.1742	-0.067	192.9	18 491	47 639	
8 440	34 570	77.58	-95.24	-15.39	96.47	0.1733	-0.0647	189.1	18 493	-1 493c	
8 445	34 570	77.68	-94.98	-15.21	96.19	0.1735	-0.0647	189.1	18 493	-1 493c	
9 450	34 571	77.74	-96.44	-7.98	96.77	0.1727	-0.062	184.7	19 495	-1 495c	
11 455	34 571	77.74	-99.26	9.1	99.68	0.1711	-0.0558	174.7	20 501	-1 501c	Gm
12 460	34 572	77.88	-99.8	19.15	101.62	0.1709	-0.0521	169.1	21 505	-1 505c	
13 465	34 573	78.16	-99.37	30.12	103.84	0.1713	-0.0481	163.1	22 512	-1 512c	
14 470	34 574	78.7	-97.54	41.74	106.1	0.1727	-0.044	156.8	24 520	-1 520c	
15 475	35 576	79.61	-93.37	53.64	107.68	0.1755	-0.0398	150.1	25 528	-1 528c	
16 480	36 581	81.34	-85.65	66.39	108.37	0.1806	-0.0357	142.2	27 537	-1 537c	
17 485	37 588	84.4	-71.56	80.78	107.92	0.1894	-0.0315	131.5	29 547	-1 547c	
18 490	41 609	91.23	-37.96	101.04	107.94	0.2083	-0.0268	110.5	32 561	-1 561c	
19 495	-1 495c	97.82	1.09	120.3	120.31	0.2274	-0.0228	89.4	34 573	13 465	
20 500	-1 500c	97.28	3.38	126.72	126.77	0.2285	-0.0207	88.4	34 573	13 468	Ym
21 505	-1 505c	96.62	6.1	132.41	132.55	0.2298	-0.0187	87.3	34 574	14 470	
21 510	-1 509c	96.62	6.1	132.41	132.55	0.2298	-0.0187	87.3	34 574	14 470	
22 515	-1 514c	95.83	9.28	137.38	137.69	0.2313	-0.0169	86.1	35 575	14 472	
24 520	-1 520c	93.78	16.92	145.89	146.87	0.235	-0.0135	83.3	35 577	15 476	
24 525	-1 524c	93.78	16.92	145.89	146.87	0.235	-0.0135	83.3	35 577	15 476	
25 530	-1 529c	92.51	21.27	155.91	157.35	0.2372	-0.0118	82.2	35 578	15 477	
27 535	-1 535c	89.47	30.85	153.06	156.14	0.2423	-0.0084	78.6	36 581	16 480	
27 540	-1 539c	89.47	30.85	153.06	156.14	0.2423	-0.0084	78.6	36 581	16 480	
29 545	-1 545c	85.74	41.2	147.64	153.28	0.2482	-0.0048	74.4	37 585	16 483	
30 550	-1 550c	83.62	46.44	144.14	151.43	0.2515	-0.0027	72.1	37 587	16 484	
31 555	-1 555c	81.31	51.63	140.19	149.39	0.2549	0.0	69.7	37 589	17 485	
32 560	-1 560c	78.81	56.65	135.88	147.22	0.2584	0.0	67.3	38 592	17 486	
33 565	-1 565c	76.14	61.35	131.28	144.91	0.262	0.0	64.9	39 595	17 487	
34 570	-1 570c	73.31	65.6	126.4	142.41	0.2656	0.0	62.5	39 597	17 488	
35 575	14 471	71.44	73.76	-31.99	80.4	0.2713	-0.0716	336.5	-1 521c	24 521	
36 580	15 479	68.93	75.13	-42.41	86.28	0.2735	-0.0762	330.5	-1 536c	27 536	
37 585	16 483	66.17	75.81	-49.5	90.54	0.2755	-0.0798	326.8	-1 543c	28 543	
38 590	17 485	63.2	75.91	-55.88	94.26	0.2774	-0.0833	323.6	-1 549c	29 549	
38 595	17 487	63.43	74.96	-56.17	93.67	0.2766	-0.0834	323.1	-1 549c	29 549	
40 600	17 488	56.93	73.7	-67.86	100.19	0.2801	-0.091	317.3	-1 556c	31 556	
41 605	17 489	53.69	71.43	-73.8	102.71	0.2809	-0.0954	314.0	-1 559c	31 559	
42 610	18 490	50.45	68.36	-79.66	104.97	0.2811	-0.1002	310.6	-1 562c	32 562	
43 615	18 490	47.26	64.48	-85.31	106.94	0.2806	-0.1054	307.0	-1 564c	32 564	
44 620	18 490	44.14	60.05	-90.8	108.86	0.2795	-0.1109	303.4	-1 565c	33 565	
45 625	18 491	41.14	55.14	-96.06	110.76	0.2778	-0.1168	299.8	-1 567c	33 567	
46 630	18 491	38.35	49.84	-100.93	112.57	0.2752	-0.1228	296.2	-1 568c	33 568	
47 635	18 491	35.85	44.33	-105.31	114.26	0.272	-0.1288	292.8	-1 569c	33 569	
48 640	18 491	33.66	38.74	-109.15	115.82	0.268	-0.1345	289.5	2 411	34 570	
49 645	18 492	31.77	33.29	-112.44	117.26	0.2636	-0.1399	286.4	8 442	34 570	
50 650	18 492	30.18	28.24	-115.21	118.62	0.2592	-0.1447	283.7	10 451	34 571	
51 655	18 492	28.88	23.74	-117.46	119.84	0.2548	-0.1489	281.4	11 455	34 571	
51 660	18 492	28.9	23.66	-117.44	119.8	0.2547	-0.1489	281.3	11 456	34 571	
52 665	18 492	27.87	19.78	-119.23	120.86	0.2507	-0.1524	279.4	11 458	34 571	
54 670	18 492	26.46	14.01	-121.67	122.48	0.2443	-0.1575	276.5	12 461	34 572	
54 675	18 492	26.47	13.96	-121.66	122.46	0.2443	-0.1574	276.5	12 461	34 572	
56 680	18 492	25.69	10.49	-123.0	123.45	0.2402	-0.1604	274.8	12 462	34 572	
57 689	18 492	25.45	9.38	-123.41	123.76	0.2388	-0.1613	274.3	12 462	34 572	
58 690	18 492	25.29	8.56	-123.7	123.99	0.2379	-0.162	273.9	12 462	34 572	
380	770	100.0	0.0	0.0	0.0	0.2269	-0.0591	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for E00 and Y_{w,10}=100, Y_m=520_770

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	31 559	79.43	-69.97	-33.95	77.77	0.1818	-0.101	205.8	15 477	37 589	Cm
2 410	31 559	79.48	-71.57	-32.34	78.54	0.1809	-0.1002	204.3	15 477	38 591	
3 415	31 559	79.52	-74.05	-29.83	79.84	0.1796	-0.0989	201.9	15 478	38 594	
4 420	32 560	79.57	-77.4	-26.29	81.75	0.1779	-0.0971	198.7	15 479	39 599	
5 425	32 560	79.61	-81.59	-21.67	84.42	0.1757	-0.0947	194.8	16 480	42 611	
6 430	32 560	79.63	-86.55	-15.95	88.01	0.173	-0.0918	190.4	16 482	58 690	
7 435	32 561	79.66	-92.09	-9.07	92.54	0.1701	-0.0883	185.6	16 484	-1 484c	
8 440	32 561	79.69	-97.89	-1.13	97.89	0.167	-0.0843	180.6	17 486	-1 486c	
9 445	32 562	79.76	-103.51	7.76	103.8	0.1641	-0.0798	175.7	17 489	-1 489c	
10 450	32 562	79.85	-108.58	17.48	109.98	0.1615	-0.0748	170.8	18 493	-1 493c	
11 455	32 563	80.08	-112.51	28.11	115.97	0.1595	-0.0695	165.9	19 499	-1 499c	Gm
12 460	33 565	80.46	-114.73	39.56	121.36	0.1586	-0.0638	160.9	21 506	-1 506c	
13 465	33 568	81.27	-113.48	52.13	124.89	0.1597	-0.0577	155.3	23 515	-1 515c	
13 470	34 572	83.3	-106.49	55.62	120.14	0.1645	-0.0565	152.4	24 520	-1 520c	
14 475	36 581	86.11	-93.97	71.53	118.1	0.1723	-0.0497	142.7	26 532	-1 532c	
16 480	40 604	91.81	-55.72	101.41	115.71	0.1928	-0.038	118.7	30 551	-1 551c	
17 485	-1 485c	96.74	-15.85	118.68	119.73	0.2119	-0.0326	97.6	32 564	11 456	
18 490	-1 490c	96.1	-13.14	125.53	126.21	0.2131	-0.0293	95.9	32 564	11 458	
19 495	-1 495c	95.33	-9.88	131.44	131.81	0.2145	-0.0263	94.3	33 565	12 460	
20 500	-1 500c	94.43	-6.08	136.47	136.6	0.2162	-0.0236	92.5	33 566	12 462	
21 505	-1 505c	93.38	-1.77	140.62	140.63	0.2182	-0.0212	90.7	33 567	12 464	Ym
22 510	-1 510c	92.16	3.03	143.93	143.96	0.2205	-0.019	88.7	33 569	13 466	
23 515	-1 515c	90.77	8.29	146.41	146.64	0.223	-0.0169	86.7	34 570	13 468	
23 520	-1 519c	90.77	8.29	146.41	146.64	0.223	-0.0169	86.7	34 570	13 468	
25 525	-1 525c	87.45	19.7	146.61	147.93	0.2287	-0.013	82.3	34 573	14 470	
25 530	-1 529c	87.45	19.7	146.61	147.93	0.2287	-0.013	82.3	34 573	14 470	
27 535	-1 535c	83.46	31.82	142.58	146.09	0.2353	-0.0092	77.4	35 577	14 473	
27 540	-1 539c	83.46	31.82	142.58	146.09	0.2353	-0.0092	77.4	35 577	14 473	
29 545	-1 545c	78.83	44.02	135.72	142.68	0.2426	-0.0052	72.0	36 582	15 475	
29 550	-1 549c	78.83	44.02	135.72	142.68	0.2426	-0.0052	72.0	36 582	15 475	
31 555	-1 555c	73.61	55.53	126.92	138.53	0.2505	0.0	66.3	37 587	15 476	
32 560	3 415	70.87	63.43	69.33	93.97	0.2562	-0.0449	47.5	39 595	15 478	
33 565	11 459	69.69	86.48	-29.69	91.44	0.2704	-0.1006	341.0	-1 503c	20 503	
34 570	13 467	67.61	91.02	-42.02	100.26	0.2744	-0.1081	335.2	-1 519c	23 519	
35 575	14 471	65.24	93.78	-49.42	106.0	0.2777	-0.1133	332.2	-1 528c	25 528	
36 580	14 474	62.71	95.7	-55.58	110.67	0.2809	-0.118	329.8	-1 535c	27 535	
37 585	15 476	60.06	96.85	-61.11	114.52	0.2838	-0.1228	327.7	-1 539c	27 539	
38 590	15 477	57.34	97.35	-66.44	117.86	0.2865	-0.1277	325.6	-1 543c	28 543	
38 595	15 478	57.55	96.62	-66.55	117.32	0.2858	-0.1277	325.4	-1 544c	28 544	
39 600	15 479	54.77	96.61	-71.71	120.32	0.2885	-0.133	323.4	-1 547c	29 547	
40 605	16 480	52.01	95.96	-76.74	122.87	0.2908	-0.1385	321.3	-1 550c	30 550	
41 610	16 480	49.34	94.59	-81.51	124.87	0.2927	-0.1443	319.2	-1 552c	30 552	
42 615	16 480	46.77	92.77	-86.07	126.54	0.2942	-0.1503	317.1	-1 554c	30 554	
44 620	16 481	41.99	88.66	-94.41	129.52	0.2968	-0.1628	313.2	-1 557c	31 557	
45 625	16 481	39.93	86.27	-98.03	130.59	0.2975	-0.1689	311.3	-1 559c	31 559	
46 630	16 481	38.13	83.88	-101.2	131.44	0.2979	-0.1746	309.6	3 419	32 560	
46 635	16 481	38.2	83.59	-101.13	131.2	0.2975	-0.1744	309.5	4 420	32 560	
48 640	16 481	35.36	79.6	-106.08	132.63	0.2979	-0.1841	306.8	8 441	32 561	
49 645	16 482	34.35	77.82	-107.86	133.0	0.2977	-0.1879	305.8	9 445	32 562	
50 650	16 482	33.53	76.4	-109.28	133.34	0.2975	-0.191	304.9	9 448	32 562	
51 655	16 482	32.9	75.27	-110.38	133.61	0.2974	-0.1934	304.2	9 449	32 562	
52 660	16 482	32.43	74.4	-111.21	133.8	0.2972	-0.1953	303.7	10 450	32 562	
53 665	16 482	32.08	73.74	-111.82	133.94	0.2971	-0.1968	303.4	10 451	32 563	
54 670	16 482	31.83	73.25	-112.26	134.04	0.297	-0.1978	303.1	10 452	32 563	
55 675	16 482	31.65	72.89	-112.57	134.11	0.2969	-0.1986	302.9	10 452	32 563	
56 680	16 482	31.52	72.65	-112.8	134.17	0.2968	-0.1991	302.7	10 452	32 563	
57 689	16 482	31.43	72.47	-112.96	134.21	0.2968	-0.1995	302.6	10 452	32 563	
58 690	16 482	31.37	72.35	-113.07	134.24	0.2968	-0.1998	302.6	10 453	32 563	
380	770	100.0	0.0	0.0	0.0	0.219	-0.0837	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for C00 and Y_{w,10}=100, Y_m=520_770

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	31 556	79.55	-62.94	-34.33	71.69	0.1839	-0.1063	208.6	15 475	37 586	Cm
2 410	31 556	79.62	-64.28	-33.09	72.3	0.1832	-0.1057	207.2	15 476	37 587	
3 415	31 557	79.7	-66.57	-31.02	73.44	0.182	-0.1045	204.9	15 476	37 589	
4 420	31 557	79.77	-69.96	-27.9	75.32	0.1802	-0.1029	201.7	15 477	38 593	
5 425	31 557	79.84	-74.5	-23.63	78.16	0.1779	-0.1006	197.5	15 478	40 601	
6 430	31 558	79.89	-80.16	-18.1	82.18	0.1749	-0.0976	192.7	15 479	44 621	
6 435	31 558	80.09	-80.06	-17.74	82.0	0.1751	-0.0974	192.4	16 480	44 623	
8 440	31 558	79.98	-93.93	-3.12	93.98	0.1677	-0.0897	181.9	16 484	-1 484c	
8 445	31 559	80.31	-93.62	-2.56	93.66	0.1681	-0.0894	181.5	16 484	-1 484c	
9 450	32 560	80.48	-100.43	6.75	100.66	0.1646	-0.0844	176.1	17 487	-1 487c	
10 455	32 561	80.8	-106.17	17.15	107.55	0.1618	-0.0789	170.8	18 492	-1 492c	Gm
12 460	32 563	80.92	-115.27	39.0	121.69	0.1571	-0.0674	161.3	20 504	-1 504c	
12 465	33 566	82.38	-111.12	41.51	118.62	0.1601	-0.0664	159.5	21 507	-1 507c	
13 470	34 572	84.32	-105.95	56.44	120.04	0.1638	-0.0593	151.9	24 520	-1 520c	
14 475	36 582	87.61	-90.64	73.68	116.81	0.173	-0.0517	140.8	26 533	-1 533c	
16 480	44 622	94.59	-37.95	107.02	113.55	0.1998	-0.0386	109.5	31 556	0 403	
17 485	-1 485c	96.04	-18.84	118.93	120.42	0.2086	-0.0338	99.0	32 562	11 456	
18 490	-1 490c	95.27	-15.61	126.11	127.07	0.21	-0.0301	97.0	32 563	11 459	
19 495	-1 495c	94.39	-11.85	132.2	132.74	0.2116	-0.0268	95.1	32 564	12 461	
20 500	-1 500c	93.39	-7.65	137.25	137.46	0.2135	-0.0239	93.1	33 565	12 463	
21 505	-1 505c	92.28	-3.09	141.27	141.31	0.2156	-0.0213	91.2	33 566	12 464	Ym
22 510	-1 510c	91.04	1.78	142.45	142.46	0.2179	-0.0191	89.2	33 567	13 466	
23 515	-1 515c	89.66	6.97	144.7	144.87	0.2204	-0.017	87.2	33 569	13 467	
24 520	-1 520c	88.11	12.43	145.37	145.9	0.2231	-0.015	85.1	34 570	13 468	
25 525	-1 525c	86.39	18.11	144.78	145.91	0.226	-0.0131	82.8	34 572	14 470	
26 530	-1 530c	84.48	24.05	143.15	145.15	0.2291	-0.0113	80.4	34 574	14 471	
27 535	-1 535c	82.34	30.23	140.61	143.82	0.2325	-0.0094	77.8	35 576	14 472	
28 540	-1 540c	79.99	36.54	137.3	142.08	0.2362	-0.0074	75.0	35 578	14 473	
28 545	-1 544c	79.99	36.54	137.3	142.08	0.2362	-0.0074	75.0	35 578	14 473	
29 550	-1 549c	77.45	42.86	133.32	140.04	0.2402	-0.0053	72.1	36 580	14 474	
31 555	-1 555c	71.78	55.02	123.76	135.44	0.2486	0.0	66.0	37 585	15 475	
31 560	9 447	72.94	74.81	-5.27	75.0	0.2594	-0.091	355.9	-1 487c	17 487	
33 565	12 462	68.24	90.9	-35.79	97.69	0.2714	-0.1097	338.5	-1 508c	21 508	
33 570	13 468	68.97	90.38	-40.14	98.89	0.2706	-0.1121	336.0	-1 516c	23 516	
35 575	14 471	63.54	97.85	-52.2	110.9	0.279	-0.1215	331.9	-1 528c	25 528	
35 580	14 474	63.97	96.67	-53.04	110.26	0.2779	-0.1219	331.2	-1 530c	26 530	
37 585	15 475	58.47	100.83	-63.5	119.16	0.2853	-0.1316	327.7	-1 539c	27 539	
38 590	15 476	55.92	101.16	-68.49	122.17	0.2879	-0.1366	325.8	-1 542c	28 542	
39 595	15 477	53.4	100.9	-73.28	124.71	0.2903	-0.1419	324.0	-1 545c	29 545	
40 600	15 478	50.95	100.07	-77.86	126.8	0.2924	-0.1474	322.1	-1 548c	29 548	
41 605	15 478	48.57	98.76	-82.22	128.51	0.2941	-0.153	320.2	-1 550c	30 550	
42 610	15 479	46.32	97.04	-86.32	129.88	0.2955	-0.1588	318.3	-1 552c	30 552	
42 615	15 479	46.43	96.64	-86.29	129.56	0.2951	-0.1586	318.2	-1 552c	30 552	
43 620	15 479	44.29	94.76	-90.1	130.75	0.2963	-0.1643	316.4	-1 554c	30 554	
45 625	16 480	40.47	90.85	-96.75	132.72	0.2981	-0.1755	313.2	3 416	31 557	
45 630	16 480	40.56	90.5	-96.66	132.41	0.2977	-0.1753	313.1	3 417	31 557	
47 635	16 480	37.7	86.69	-101.65	133.6	0.2984	-0.1847	310.4	7 439	31 558	
48 640	16 480	36.67	84.89	-103.47	133.84	0.2983	-0.1884	309.3	8 444	31 559	
49 645	16 480	35.85	83.33	-104.93	133.99	0.2981	-0.1914	308.4	9 447	31 559	
50 650	16 480	35.19	82.1	-106.09	134.15	0.2979	-0.1939	307.7	9 449	32 560	
51 655	16 480	34.68	81.14	-106.97	134.27	0.2978	-0.1958	307.1	10 450	32 560	
52 660	16 480	34.3	80.4	-107.64	134.35	0.2976	-0.1973	306.7	10 451	32 560	
52 665	16 480	34.32	80.34	-107.62	134.3	0.2975	-0.1973	306.7	10 451	32 560	
53 670	16 480	34.04	79.81	-108.11	134.38	0.2975	-0.1984	306.4	10 452	32 560	
55 675	16 480	33.69	79.16	-108.71	134.47	0.2974	-0.1998	306.0	10 452	32 561	
55 680	16 480	33.7	79.14	-108.7	134.46	0.2973	-0.1998	306.0	10 452	32 561	
57 689	16 480	33.53	78.83	-108.99	134.51	0.2973	-0.2004	305.8	10 453	32 561	
58 690	16 480	33.49	78.73	-109.07	134.52	0.2973	-0.2006	305.8	10 453	32 561	
380	770	100.0	0.0	0.0	0.0	0.2171	-0.088	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for P00 and Y_{w,10}=100, Y_m=520_770

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
0 405	32 562	78.99	-75.59	-35.63	83.57	0.18	-0.0951	205.2	15 479	38 591	Cm
2 410	32 562	79.01	-77.46	-33.43	84.36	0.179	-0.0941	203.3	15 479	38 593	
3 415	32 562	79.05	-79.32	-31.12	85.21	0.178	-0.093	201.4	16 480	39 596	
4 420	32 562	79.09	-81.91	-27.82	86.51	0.1766	-0.0914	198.7	16 481	40 600	
5 425	32 563	79.12	-85.18	-23.49	88.36	0.1749	-0.0893	195.4	16 482	42 610	
6 430	32 563	79.14	-89.07	-18.06	90.89	0.1728	-0.0867	191.4	16 483	48 642	
7 435	32 563	79.17	-93.44	-11.49	94.15	0.1705	-0.0836	187.0	17 485	-1 485c	
7 440	32 563	79.33	-93.22	-11.21	93.89	0.1707	-0.0834	186.8	17 485	-1 485c	
8 445	32 564	79.42	-97.7	-3.48	97.76	0.1683	-0.0798	182.0	17 488	-1 488c	
9 450	32 564	79.53	-102.04	5.22	102.17	0.166	-0.0756	177.0	18 491	-1 491c	
11 455	33 565	79.52	-109.44	24.54	112.16	0.1621	-0.0665	167.3	19 499	-1 499c	Gm
12 460	33 567	79.82	-110.91	35.7	116.52	0.1615	-0.0612	162.1	21 506	-1 506c	
13 465	33 569	80.48	-110.11	47.9	120.08	0.1623	-0.0556	156.4	22 514	-1 514c	
13 470	34 572	82.15	-104.48	50.77	116.16	0.1662	-0.0547	154.0	23 518	-1 518c	
15 475	35 579	83.96	-94.61	75.32	120.93	0.1723	-0.0439	141.4	26 534	-1 534c	
16 480	38 593	88.61	-69.27	92.98	115.94	0.1868	-0.0378	126.6	29 547	-1 547c	
17 485	-1 485c	97.27	-11.29	116.74	117.29	0.2157	-0.0314	95.5	33 566	11 457	
17 490	-1 489c	97.27	-11.29	116.74	117.29	0.2157	-0.0314	95.5	33 566	11 457	
19 495	-1 495c	96.02	-6.01	129.98	130.12	0.218	-0.0255	92.6	33 567	12 461	
19 500	-1 499c	96.02	-6.01	129.98	130.12	0.218	-0.0255	92.6	33 567	12 461	
21 505	-1 505c	94.27	1.27	139.78	139.79	0.2214	-0.0206	89.4	33 569	13 465	Ym
22 510	-1 510c	93.17	5.65	143.44	143.55	0.2234	-0.0185	87.7	34 570	13 467	
22 515	-1 514c	93.17	5.65	143.44	143.55	0.2234	-0.0185	87.7	34 570	13 467	
23 520	-1 519c	91.89	10.48	148.8	149.17	0.2258	-0.0165	85.9	34 572	13 469	
24 525	-1 524c	90.44	15.67	149.56	150.38	0.2283	-0.0145	84.0	34 573	14 470	
26 530	-1 530c	87.04	26.76	147.67	150.08	0.2341	-0.0109	79.7	35 577	14 473	
26 535	-1 534c	87.04	26.76	147.67	150.08	0.2341	-0.0109	79.7	35 577	14 473	
28 540	-1 540c	82.97	38.46	142.46	147.56	0.2407	-0.0071	74.8	36 580	15 475	
28 545	-1 544c	82.97	38.46	142.46	147.56	0.2407	-0.0071	74.8	36 580	15 475	
29 550	-1 549c	80.7	44.3	138.94	145.83	0.2442	-0.0051	72.3	36 583	15 476	
31 555	-1 555c	75.69	55.54	130.5	141.83	0.2518	0.0	66.9	37 587	15 478	
32 560	-1 560c	72.95	60.74	125.77	139.67	0.2558	0.0	64.2	38 590	15 479	
33 565	10 450	71.0	79.28	-12.79	80.3	0.2675	-0.0848	350.8	-1 493c	18 493	
34 570	13 466	69.18	85.7	-37.14	93.41	0.2723	-0.0979	336.5	-1 516c	23 516	
34 575	14 472	69.77	84.6	-40.89	93.97	0.2713	-0.0997	334.2	-1 523c	24 523	
36 580	15 475	64.31	90.13	-52.55	104.33	0.2783	-0.1078	329.7	-1 535c	27 535	
37 585	15 477	61.61	91.13	-58.3	108.18	0.2809	-0.1122	327.3	-1 541c	28 541	
38 590	15 479	58.8	91.55	-63.92	111.66	0.2835	-0.1169	325.0	-1 545c	29 545	
39 595	16 480	55.95	91.25	-69.4	114.64	0.2858	-0.1218	322.7	-1 548c	29 548	
39 600	16 481	56.15	90.45	-69.39	114.0	0.285	-0.1217	322.5	-1 549c	29 549	
41 605	16 481	50.3	88.33	-79.73	118.99	0.2891	-0.1326	317.9	-1 554c	30 554	
42 610	16 482	47.56	86.04	-84.65	120.7	0.2902	-0.1385	315.4	-1 556c	31 556	
42 615	16 482	47.68	85.58	-84.6	120.34	0.2897	-0.1384	315.3	-1 556c	31 556	
44 620	16 483	42.43	80.44	-93.75	123.53	0.2913	-0.1509	310.6	-1 560c	32 560	
45 625	16 483	40.12	77.41	-97.82	124.75	0.2915	-0.1572	308.3	-1 561c	32 561	
46 630	16 483	38.06	74.36	-101.45	125.79	0.2913	-0.1632	306.2	-1 562c	32 562	
47 635	16 483	36.28	71.42	-104.58	126.64	0.2908	-0.1688	304.3	5 427	32 563	
47 640	16 483	36.35	71.17	-104.52	126.45	0.2905	-0.1687	304.2	5 427	32 563	
49 645	16 483	33.57	66.26	-109.35	127.86	0.2893	-0.1782	301.2	9 445	32 564	
49 650	16 484	33.6	66.14	-109.32	127.78	0.2891	-0.1781	301.1	9 445	32 564	
51 655	16 484	31.79	62.61	-112.46	128.72	0.288	-0.1849	299.1	10 450	33 565	
51 660	16 484	31.81	62.55	-112.45	128.67	0.2879	-0.1848	299.0	10 450	33 565	
53 665	16 484	30.75	60.32	-114.29	129.23	0.287	-0.189	297.8	10 453	33 565	
54 670	16 484	30.42	59.58	-114.86	129.39	0.2866	-0.1904	297.4	10 453	33 565	
55 675	16 484	30.18	59.02	-115.27	129.5	0.2863	-0.1913	297.1	10 454	33 565	
56 680	16 484	30.01	58.64	-115.57	129.59	0.2861	-0.1921	296.9	10 454	33 565	
57 689	16 484	29.89	58.36	-115.78	129.66	0.286	-0.1926	296.7	10 454	33 565	
58 690	16 484	29.81	58.17	-115.92	129.7	0.2859	-0.1929	296.6	10 454	33 565	
380	770	100.0	0.0	0.0	0.0	0.2208	-0.0781	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for Q00 and Y_{w,10}=100, Y_m=520_770

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	31 556	79.79	-63.03	-33.22	71.25	0.1841	-0.1064	207.7	15 475	37 587	Cm
1 410	31 556	79.88	-63.03	-33.06	71.17	0.1842	-0.1063	207.6	15 476	37 587	
3 415	31 557	79.9	-68.0	-28.85	73.87	0.1816	-0.104	202.9	15 477	38 592	Gm
4 420	31 557	79.96	-72.13	-25.13	76.38	0.1794	-0.102	199.2	15 477	39 598	
5 425	31 557	80.02	-77.29	-20.31	79.91	0.1767	-0.0994	194.7	15 479	42 610	Ym
5 430	31 558	80.18	-77.22	-20.02	79.78	0.1768	-0.0993	194.5	15 479	42 611	
7 435	31 558	80.09	-90.17	-7.26	90.46	0.17	-0.0925	184.6	16 482	-1 482c	
7 440	31 558	80.33	-89.98	-6.85	90.24	0.1702	-0.0922	184.3	16 483	-1 483c	
9 445	31 559	80.21	-104.31	10.02	104.79	0.1626	-0.0832	174.5	17 488	-1 488c	
10 450	32 560	80.33	-110.56	19.97	112.35	0.1594	-0.0779	169.7	18 493	-1 493c	
11 455	32 561	80.6	-115.25	30.8	119.3	0.1571	-0.0722	165.0	19 498	-1 498c	
12 460	32 563	81.05	-117.96	42.5	125.39	0.156	-0.0661	160.1	21 506	-1 506c	
13 465	33 566	82.02	-116.8	55.42	129.29	0.1572	-0.0595	154.6	23 515	-1 515c	
13 470	34 572	84.4	-108.27	59.54	123.56	0.1629	-0.0581	151.1	24 520	-1 520c	
15 475	36 583	87.21	-91.51	85.94	125.54	0.1726	-0.0458	136.7	27 536	-1 536c	
15 480	45 629	95.94	-36.61	100.99	107.43	0.2008	-0.0422	109.9	31 556	2 413	
17 485	-1 485c	96.22	-20.84	119.83	121.63	0.208	-0.0337	99.8	32 561	11 455	
17 490	-1 489c	96.22	-20.84	119.83	121.63	0.208	-0.0337	99.8	32 561	11 455	
18 495	-1 494c	95.5	-17.81	126.48	127.73	0.2093	-0.0302	98.0	32 562	11 458	
19 500	-1 499c	94.64	-14.18	132.17	132.93	0.2109	-0.0271	96.1	32 563	12 460	
21 505	-1 505c	92.49	-5.24	140.83	140.92	0.2149	-0.0218	92.1	33 566	12 464	
21 510	-1 509c	92.49	-5.24	140.83	140.92	0.2149	-0.0218	92.1	33 566	12 464	
22 515	-1 514c	91.16	0.0	141.55	141.55	0.2173	-0.0195	90.0	33 567	13 465	
24 520	-1 520c	87.94	11.68	144.75	145.22	0.223	-0.0153	85.3	34 570	13 468	
25 525	-1 525c	86.07	17.88	144.1	145.21	0.2262	-0.0133	82.9	34 572	13 469	
26 530	-1 530c	84.03	24.22	142.35	144.4	0.2295	-0.0114	80.3	34 574	14 471	
26 535	-1 534c	84.03	24.22	142.35	144.4	0.2295	-0.0114	80.3	34 574	14 471	
27 540	-1 539c	81.81	30.65	139.71	143.04	0.2331	-0.0094	77.6	35 576	14 472	
29 545	-1 545c	76.93	43.32	132.43	139.34	0.2408	-0.0053	71.8	36 581	14 474	
30 550	-1 550c	74.27	49.37	128.02	137.22	0.2449	-0.003	68.9	36 583	15 475	
30 555	-1 554c	74.27	49.37	128.02	137.22	0.2449	-0.003	68.9	36 583	15 475	
31 560	9 447	72.71	76.81	-9.04	77.34	0.261	-0.0938	353.2	-1 488c	17 488	
33 565	12 462	68.21	92.28	-37.19	99.49	0.2726	-0.1113	338.0	-1 510c	22 510	
34 570	13 468	65.99	96.45	-46.16	106.92	0.2767	-0.1175	334.4	-1 521c	24 521	
34 575	14 471	66.5	95.42	-47.75	106.7	0.2757	-0.1183	333.4	-1 524c	24 524	
36 580	14 473	61.08	101.3	-58.52	116.99	0.2836	-0.1276	329.9	-1 534c	26 534	
37 585	15 475	58.48	102.68	-63.94	120.96	0.2869	-0.1327	328.0	-1 538c	27 538	
38 590	15 476	55.85	103.27	-69.01	124.21	0.2898	-0.1379	326.2	-1 542c	28 542	
38 595	15 477	56.07	102.5	-69.03	123.58	0.2891	-0.1378	326.0	-1 542c	28 542	
40 600	15 478	50.64	102.71	-78.7	129.4	0.2951	-0.1493	322.5	-1 548c	29 548	
41 605	15 478	48.15	101.67	-83.24	131.4	0.2973	-0.1553	320.6	-1 550c	30 550	
41 610	15 479	48.28	101.2	-83.2	131.01	0.2968	-0.1551	320.5	-1 550c	30 550	
43 615	15 479	43.58	98.53	-91.45	134.42	0.3008	-0.1675	317.1	-1 554c	30 554	
44 620	15 479	41.55	96.73	-95.04	135.61	0.3021	-0.1735	315.5	-1 555c	31 555	
45 625	15 479	39.74	94.95	-98.25	136.63	0.3033	-0.1792	314.0	2 414	31 556	
46 630	16 480	38.18	93.18	-101.01	137.42	0.3041	-0.1844	312.6	5 429	31 557	
47 635	16 480	36.9	91.48	-103.26	137.95	0.3046	-0.1889	311.5	7 437	31 558	
48 640	16 480	35.87	89.96	-105.07	138.32	0.3048	-0.1927	310.5	8 442	31 559	
48 645	16 480	35.93	89.73	-105.01	138.13	0.3045	-0.1926	310.5	8 442	31 559	
49 650	16 480	35.09	88.53	-106.48	138.47	0.3048	-0.1958	309.7	9 445	31 559	
51 655	16 480	33.92	86.88	-108.5	139.0	0.3052	-0.2004	308.6	9 449	32 560	
52 660	16 480	33.56	86.28	-109.14	139.13	0.3052	-0.2018	308.3	9 449	32 560	
53 665	16 480	33.3	85.82	-109.6	139.2	0.3052	-0.2029	308.0	10 450	32 560	
54 670	16 480	33.11	85.5	-109.93	139.27	0.3052	-0.2037	307.8	10 450	32 560	
55 675	16 480	32.98	85.27	-110.16	139.31	0.3052	-0.2042	307.7	10 451	32 560	
56 680	16 480	32.88	85.11	-110.32	139.34	0.3052	-0.2046	307.6	10 451	32 560	
57 689	16 480	32.82	85.0	-110.44	139.36	0.3052	-0.2049	307.5	10 451	32 560	
58 690	16 480	32.77	84.94	-110.52	139.39	0.3052	-0.2051	307.5	10 451	32 560	
380	770	100.0	0.0	0.0	0.0	0.2173	-0.0886	0.0			