

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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	32 561	58.2	-22.74	-17.89	28.94	0.5596	-0.743	218.1	16 483	37 589	Cm
1 410	32 561	58.23	-22.89	-17.61	28.88	0.5573	-0.738	217.5	16 483	37 589	
2 415	32 561	58.28	-23.16	-17.09	28.78	0.5529	-0.7288	216.4	16 483	38 590	
4 420	32 561	58.33	-24.37	-14.71	28.47	0.5326	-0.6877	211.1	16 484	38 594	
4 425	32 562	58.47	-24.4	-14.65	28.47	0.5329	-0.6862	210.9	16 484	38 594	
6 430	32 562	58.55	-26.72	-9.98	28.53	0.4939	-0.6061	200.4	17 486	41 609	
6 435	32 562	58.79	-26.79	-9.88	28.55	0.4948	-0.6036	200.2	17 486	42 610	
8 440	32 562	58.88	-30.03	-3.03	30.19	0.4402	-0.4871	185.7	18 490	-1 490c	
9 445	32 563	59.12	-31.81	0.9	31.82	0.4122	-0.4203	178.3	18 492	-1 492c	
10 450	32 563	59.41	-33.54	4.93	33.9	0.3859	-0.3525	171.6	19 496	-1 496c	
11 455	32 564	59.81	-35.13	8.9	36.24	0.363	-0.2867	165.7	20 500	-1 500c	Gm
12 460	33 565	60.32	-36.45	12.66	38.58	0.3461	-0.2256	160.8	21 505	-1 505c	
12 465	33 567	61.66	-36.65	13.24	38.97	0.356	-0.2207	160.1	21 506	-1 506c	
14 470	33 569	62.72	-38.14	19.32	42.76	0.3422	-0.1274	153.1	24 520	-1 520c	
15 475	34 573	65.29	-38.28	22.47	44.39	0.364	-0.0913	149.5	25 528	-1 528c	
16 480	36 580	69.95	-37.48	26.04	45.64	0.4146	-0.0632	145.2	27 537	-1 537c	
17 485	39 595	78.75	-32.73	31.0	45.09	0.5347	-0.0418	136.5	29 548	-1 548c	
18 490	-1 490c	93.8	-12.06	38.4	40.25	0.8218	-0.0261	107.4	33 565	11 459	
19 495	-1 495c	92.3	-10.68	38.39	39.85	0.8346	-0.0195	105.5	33 566	12 462	
20 500	-1 500c	90.42	-8.91	38.07	39.1	0.8518	-0.0144	103.1	33 567	12 464	
21 505	-1 505c	88.09	-6.73	37.44	38.04	0.874	-0.0105	100.1	33 568	13 467	Ym
22 510	-1 510c	85.27	-4.15	36.48	36.72	0.9016	-0.0076	96.5	33 569	13 469	
23 515	-1 515c	81.98	-1.26	35.24	35.26	0.935	-0.0056	92.0	34 570	14 471	
23 520	-1 519c	81.98	-1.26	35.24	35.26	0.935	-0.0056	92.0	34 570	14 471	
24 525	-1 524c	78.23	1.87	33.74	33.79	0.9744	-0.0042	86.8	34 572	14 473	
25 530	-1 529c	74.04	5.15	32.02	32.43	1.0201	-0.0031	80.8	34 573	15 475	
26 535	-1 534c	69.55	8.44	30.13	31.29	1.0717	-0.0022	74.3	35 575	15 476	
27 540	-1 539c	64.9	11.57	28.16	30.44	1.1288	-0.0016	67.6	35 577	15 478	
28 545	-1 544c	60.13	14.5	26.11	29.87	1.1917	-0.0012	60.9	35 579	15 479	
29 550	-1 549c	55.26	17.18	24.01	29.53	1.2613	-0.0009	54.4	36 582	16 480	
30 555	-1 554c	50.4	19.49	21.91	29.33	1.3372	-0.0007	48.3	36 584	16 481	
32 560	-1 560c	41.0	22.8	17.83	28.95	1.5064	-0.0005	38.0	37 589	16 483	
33 565	11 457	37.64	35.43	-9.69	36.73	1.8917	-0.693	344.7	-1 501c	20 501	
33 570	14 470	38.83	37.81	-17.84	41.81	1.9241	-0.8951	334.7	-1 516c	23 516	
34 575	15 476	35.32	38.3	-21.82	44.08	2.0348	-1.0533	330.3	-1 527c	25 527	
35 580	15 479	31.78	38.03	-24.56	45.27	2.1468	-1.2083	327.1	-1 533c	26 533	
36 585	16 482	28.44	37.15	-26.63	45.71	2.2566	-1.3721	324.3	-1 538c	27 538	
38 590	16 483	22.3	34.4	-29.73	45.47	2.4927	-1.7683	319.1	-1 545c	29 545	
38 595	16 484	22.51	34.27	-29.94	45.51	2.4729	-1.7654	318.8	-1 546c	29 546	
39 600	17 485	19.88	32.31	-31.26	44.96	2.5758	-2.0078	315.9	-1 549c	29 549	
41 605	17 486	15.19	27.96	-33.41	43.57	2.79	-2.6343	309.9	-1 554c	30 554	
42 610	17 486	13.3	25.67	-34.33	42.87	2.8798	-3.0151	306.7	-1 556c	31 556	
42 615	17 487	13.38	25.61	-34.36	42.86	2.8644	-3.0031	306.7	-1 556c	31 556	
44 620	17 487	10.28	21.54	-35.76	41.75	3.0445	-3.9127	301.0	-1 559c	31 559	
44 625	17 487	10.32	21.5	-35.78	41.75	3.0325	-3.9002	301.0	-1 559c	31 559	
46 630	17 487	8.24	18.37	-36.72	41.06	3.1796	-4.8917	296.5	4 422	32 561	
46 635	17 487	8.27	18.35	-36.74	41.06	3.1692	-4.878	296.5	4 423	32 561	
47 640	17 488	7.51	17.11	-37.08	40.84	3.2269	-5.3695	294.7	7 438	32 562	
49 645	17 488	6.44	15.3	-37.56	40.56	3.3246	-6.2618	292.1	9 449	32 563	
50 650	17 488	6.1	14.68	-37.72	40.48	3.3568	-6.6172	291.2	10 451	32 564	
51 655	17 488	5.84	14.21	-37.85	40.43	3.3831	-6.9153	290.5	10 453	32 564	
52 660	17 488	5.64	13.85	-37.94	40.39	3.4035	-7.1553	290.0	10 454	32 564	
53 665	17 488	5.5	13.58	-38.0	40.36	3.4193	-7.3429	289.6	11 455	32 564	
53 670	17 488	5.5	13.58	-38.0	40.36	3.4168	-7.338	289.6	11 455	32 564	
54 675	17 488	5.4	13.38	-38.05	40.34	3.4284	-7.4788	289.3	11 456	32 564	
56 680	17 488	5.27	13.15	-38.11	40.32	3.4422	-7.6548	289.0	11 457	32 564	
57 685	17 488	5.24	13.09	-38.13	40.31	3.446	-7.7036	288.9	11 457	33 565	
58 690	17 488	5.22	13.04	-38.14	40.31	3.4484	-7.7363	288.8	11 457	33 565	
380	770	100.0	0.0	0.0	0.01	0.9504	-0.4355	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	57.81	-26.12	-13.56	29.43	0.5124	-0.5646	207.4	17 486	38 592	Cm
2 410	32 564	57.83	-26.28	-13.24	29.43	0.5096	-0.5589	206.7	17 486	38 592	
2 415	32 564	57.87	-26.3	-13.22	29.43	0.5098	-0.5585	206.6	17 486	38 593	
3 420	32 564	57.94	-26.61	-12.63	29.45	0.5049	-0.5479	205.3	17 486	38 594	
4 425	33 565	58.01	-27.11	-11.65	29.51	0.4969	-0.5308	203.2	17 487	39 596	
6 430	33 565	58.08	-28.66	-8.5	29.9	0.4706	-0.4763	196.5	17 489	41 608	
7 435	33 565	58.18	-29.76	-6.19	30.4	0.4526	-0.4365	191.7	18 490	46 634	
8 440	33 565	58.31	-31.0	-3.53	31.2	0.4325	-0.3906	186.5	18 492	-1 492c	
9 445	33 565	58.47	-32.28	-0.63	32.29	0.412	-0.3409	181.1	18 494	-1 494c	
10 450	33 566	58.68	-33.54	2.37	33.63	0.3925	-0.2895	175.9	19 497	-1 497c	
10 455	33 566	59.17	-33.63	2.53	33.72	0.3959	-0.2871	175.6	19 497	-1 497c	Gm
12 460	33 567	59.3	-35.7	8.25	36.64	0.3621	-0.1907	166.9	21 506	-1 506c	
13 465	33 568	59.95	-36.49	10.91	38.09	0.3555	-0.1478	163.3	22 511	-1 511c	
14 470	34 570	61.04	-36.99	13.32	39.32	0.3581	-0.1117	160.1	23 519	-1 519c	
15 475	34 573	62.89	-37.08	15.59	40.23	0.3745	-0.0821	157.2	25 527	-1 527c	
15 480	35 578	66.91	-36.91	16.91	40.6	0.4125	-0.0772	155.3	26 531	-1 531c	
17 485	37 587	72.24	-34.33	20.9	40.19	0.489	-0.0405	148.6	28 544	-1 544c	
18 490	44 620	88.02	-19.26	26.82	33.02	0.7454	-0.0251	125.6	32 561	-1 561c	
19 495	-1 495c	93.65	-7.19	29.25	30.12	0.8874	-0.0176	103.8	33 568	12 463	
20 500	-1 500c	91.98	-5.59	29.14	29.67	0.9033	-0.0131	100.8	33 569	13 466	Ym
20 505	-1 504c	91.98	-5.59	29.14	29.67	0.9033	-0.0131	100.8	33 569	13 466	
22 510	-1 510c	87.33	-1.23	28.19	28.22	0.95	-0.0071	92.5	34 571	14 471	
22 515	-1 514c	87.33	-1.23	28.19	28.22	0.95	-0.0071	92.5	34 571	14 471	
23 520	-1 519c	84.29	1.48	27.36	27.41	0.9818	-0.0053	86.8	34 572	14 473	
25 525	-1 525c	76.8	7.64	25.11	26.25	1.0637	-0.0029	73.0	35 575	15 477	
25 530	-1 529c	76.8	7.64	25.11	26.25	1.0637	-0.0029	73.0	35 575	15 477	
26 535	-1 534c	72.49	10.84	23.76	26.12	1.1138	-0.0021	65.4	35 577	15 479	
27 540	-1 539c	68.0	13.94	22.33	26.32	1.1692	-0.0015	58.0	35 579	16 480	
28 545	-1 544c	63.34	16.86	20.82	26.8	1.2304	-0.0011	50.9	36 581	16 481	
29 550	-1 549c	58.55	19.56	19.26	27.45	1.2983	-0.0009	44.5	36 583	16 483	
30 555	-1 554c	53.72	21.93	17.68	28.17	1.3724	-0.0007	38.8	37 585	16 484	
32 560	-1 560c	44.27	25.38	14.58	29.27	1.5375	-0.0005	29.8	38 590	17 486	
32 565	4 423	44.31	26.63	12.11	29.26	1.5653	-0.0565	24.4	39 595	17 487	
33 570	13 468	41.3	36.4	-10.98	38.02	1.8455	-0.5959	343.2	-1 512c	22 512	
34 575	15 477	37.81	37.07	-15.2	40.07	1.9446	-0.7321	337.6	-1 526c	25 526	
35 580	16 481	34.19	36.76	-17.56	40.74	2.0392	-0.8436	334.4	-1 534c	26 534	
36 585	16 484	30.68	35.88	-19.31	40.75	2.1335	-0.9593	331.7	-1 539c	27 539	
38 590	17 485	24.17	33.02	-21.81	39.58	2.3304	-1.2324	326.5	-1 547c	29 547	
38 595	17 487	24.41	32.83	-21.95	39.49	2.3094	-1.2292	326.2	-1 547c	29 547	
39 600	17 488	21.53	30.76	-23.05	38.44	2.3925	-1.4004	323.1	-1 550c	30 550	
40 605	17 488	18.86	28.43	-24.04	37.23	2.4712	-1.6045	319.7	-1 553c	30 553	
42 610	17 489	14.21	23.52	-25.66	34.81	2.6196	-2.1356	312.5	-1 558c	31 558	
42 615	17 489	14.28	23.47	-25.7	34.8	2.6076	-2.1296	312.4	-1 558c	31 558	
44 620	17 490	10.75	18.89	-26.91	32.88	2.7216	-2.8327	305.0	-1 561c	32 561	
45 625	18 490	9.45	16.94	-27.37	32.19	2.7562	-3.2241	301.7	-1 563c	32 563	
46 630	18 490	8.39	15.25	-27.74	31.66	2.7822	-3.6357	298.8	-1 564c	32 564	
47 635	18 490	7.51	13.8	-28.05	31.26	2.8016	-4.0649	296.1	5 426	33 565	
48 640	18 490	6.8	12.59	-28.3	30.97	2.8148	-4.4887	293.9	8 442	33 565	
49 645	18 490	6.25	11.63	-28.49	30.77	2.8237	-4.8816	292.2	9 448	33 566	
50 650	18 490	5.84	10.89	-28.63	30.63	2.8287	-5.2316	290.8	10 452	33 566	
51 655	18 490	5.52	10.31	-28.74	30.54	2.8319	-5.5364	289.7	11 455	33 566	
52 660	18 490	5.28	9.87	-28.83	30.47	2.8335	-5.7903	288.8	11 456	33 567	
53 665	18 490	5.09	9.54	-28.89	30.42	2.835	-5.9959	288.2	11 457	33 567	
54 670	18 490	4.96	9.29	-28.93	30.39	2.8352	-6.153	287.8	11 458	33 567	
55 675	18 490	4.87	9.12	-28.97	30.37	2.8344	-6.2688	287.4	11 459	33 567	
55 680	18 490	4.88	9.11	-28.97	30.37	2.8318	-6.2635	287.4	11 459	33 567	
57 685	18 490	4.77	8.92	-29.01	30.35	2.8329	-6.4066	287.0	11 459	33 567	
58 690	18 490	4.74	8.86	-29.02	30.34	2.8319	-6.4433	286.9	12 460	33 567	
380	770	100.0	0.0	0.0	0.01	0.9642	-0.3299	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	33 568	56.58	-28.34	-11.06	30.43	0.5083	-0.4542	201.3	17 488	38 594	Cm
2 410	33 568	56.59	-28.55	-10.66	30.48	0.5048	-0.4472	200.4	17 488	39 595	
2 415	33 568	56.62	-28.56	-10.65	30.48	0.5049	-0.4469	200.4	17 488	39 595	
4 420	33 568	56.66	-29.22	-9.35	30.68	0.4936	-0.4239	197.7	17 489	39 599	
4 425	33 568	56.73	-29.23	-9.34	30.69	0.494	-0.4233	197.7	17 489	39 599	
6 430	33 568	56.77	-30.62	-6.53	31.31	0.4699	-0.3738	192.0	18 491	42 614	
7 435	33 568	56.85	-31.51	-4.68	31.86	0.455	-0.3411	188.4	18 493	54 674	
8 440	33 568	56.96	-32.45	-2.67	32.56	0.4395	-0.3056	184.7	18 494	-1 494c	
9 445	33 569	57.1	-33.4	-0.56	33.4	0.4243	-0.2687	180.9	19 497	-1 497c	
10 450	33 569	57.27	-34.31	1.59	34.35	0.4101	-0.2309	177.3	19 499	-1 499c	
11 455	33 569	57.5	-35.17	3.76	35.37	0.3975	-0.1932	173.8	20 503	-1 503c	
12 460	34 570	57.79	-35.88	5.88	36.36	0.3884	-0.1569	170.6	21 507	-1 507c	
13 465	34 571	58.31	-36.41	7.87	37.25	0.3848	-0.1237	167.7	22 512	-1 512c	
14 470	34 572	59.17	-36.74	9.67	37.99	0.3884	-0.0953	165.2	23 519	-1 519c	
14 475	34 574	61.12	-36.91	10.17	38.29	0.4054	-0.0923	164.5	24 522	-1 522c	Gm
15 480	35 578	63.82	-36.76	12.15	38.72	0.4332	-0.0682	161.6	26 531	-1 531c	
17 485	37 585	68.02	-35.1	15.05	38.19	0.4932	-0.0374	156.7	28 543	-1 543c	
17 490	40 600	79.03	-29.45	17.89	34.46	0.6366	-0.0323	148.7	30 554	-1 554c	
19 495	-1 495c	94.87	-5.18	23.08	23.65	0.9546	-0.0154	102.6	34 571	12 464	
20 500	-1 500c	93.44	-3.75	23.09	23.39	0.9691	-0.0116	99.2	34 571	13 467	
21 505	-1 505c	91.62	-1.93	22.91	22.99	0.9882	-0.0086	94.8	34 572	13 469	
21 510	-1 509c	91.62	-1.93	22.91	22.99	0.9882	-0.0086	94.8	34 572	13 469	
23 515	-1 515c	86.6	2.85	21.99	22.18	1.0423	-0.0047	82.5	34 574	14 474	
24 520	-1 520c	83.41	5.7	21.28	22.03	1.0777	-0.0035	74.9	35 575	15 476	
24 525	-1 524c	83.41	5.7	21.28	22.03	1.0777	-0.0035	74.9	35 575	15 476	
26 530	-1 530c	75.94	11.79	19.5	22.79	1.1646	-0.0019	58.8	35 578	16 480	
27 535	-1 535c	71.77	14.84	18.46	23.69	1.2161	-0.0014	51.1	36 580	16 481	Ym
27 540	-1 539c	71.77	14.84	18.46	23.69	1.2161	-0.0014	51.1	36 580	16 481	
29 545	-1 545c	62.86	20.55	16.21	26.17	1.3362	-0.0008	38.2	36 584	16 484	
29 550	-1 549c	62.86	20.55	16.21	26.17	1.3362	-0.0008	38.2	36 584	16 484	
31 555	-1 555c	53.5	25.17	13.81	28.71	1.4798	-0.0005	28.7	37 588	17 486	
32 560	-1 560c	48.79	26.89	12.59	29.7	1.5605	-0.0005	25.1	38 591	17 487	
33 565	-1 565c	44.12	28.12	11.39	30.34	1.6467	-0.0004	22.0	38 593	17 488	
33 570	11 455	44.67	34.47	-2.51	34.56	1.7809	-0.315	355.8	-1 501c	20 501	
35 575	15 475	36.8	36.87	-11.48	38.61	2.0111	-0.5708	342.6	-1 528c	25 528	
35 580	16 481	37.44	36.59	-12.66	38.73	1.9866	-0.597	340.9	-1 533c	26 533	
36 585	16 485	33.66	35.83	-14.26	38.56	2.0737	-0.6826	338.2	-1 540c	28 540	
37 590	17 487	30.03	34.48	-15.51	37.81	2.1572	-0.7753	335.7	-1 545c	29 545	
39 595	17 488	23.16	30.69	-17.5	35.33	2.3342	-1.0141	330.3	-1 552c	30 552	
40 600	17 489	20.23	28.22	-18.41	33.69	2.4038	-1.1686	326.8	-1 555c	31 555	
40 605	18 490	20.38	28.07	-18.46	33.6	2.3863	-1.1642	326.6	-1 556c	31 556	
41 610	18 491	17.71	25.43	-19.21	31.87	2.4454	-1.3437	322.9	-1 558c	31 558	
43 615	18 491	13.13	20.2	-20.44	28.74	2.5473	-1.8153	314.6	-1 562c	32 562	
44 620	18 492	11.32	17.75	-20.94	27.45	2.5761	-2.108	310.2	-1 564c	32 564	
45 625	18 492	9.8	15.55	-21.37	26.42	2.5952	-2.4381	306.0	-1 565c	33 565	
45 630	18 492	9.84	15.51	-21.38	26.41	2.5851	-2.4305	305.9	-1 565c	33 565	
47 635	18 492	7.51	11.99	-22.0	25.05	2.6051	-3.187	298.5	-1 567c	33 567	
48 640	18 492	6.68	10.62	-22.23	24.63	2.5985	-3.5841	295.5	6 432	33 568	
49 645	18 492	6.03	9.52	-22.4	24.34	2.588	-3.9743	293.0	9 445	33 569	
50 650	18 492	5.52	8.65	-22.54	24.14	2.5748	-4.3388	290.9	10 451	33 569	
51 655	18 493	5.14	7.98	-22.65	24.01	2.5609	-4.663	289.4	11 455	33 569	
51 660	18 493	5.14	7.97	-22.65	24.01	2.5576	-4.6576	289.3	11 455	33 569	
52 665	18 493	4.86	7.47	-22.73	23.92	2.546	-4.9336	288.1	11 457	34 570	
54 670	18 493	4.5	6.83	-22.82	23.82	2.5285	-5.3307	286.6	11 459	34 570	
55 675	18 493	4.39	6.63	-22.85	23.8	2.5208	-5.4628	286.1	12 460	34 570	
56 680	18 493	4.31	6.49	-22.87	23.78	2.5142	-5.5609	285.8	12 460	34 570	
57 685	18 493	4.26	6.39	-22.89	23.76	2.5098	-5.6323	285.6	12 461	34 570	
58 690	18 493	4.22	6.32	-22.9	23.76	2.5069	-5.6834	285.4	12 461	34 570	
380	770	100.0	0.0	0.0	0.01	1.0093	-0.2587	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	34 574	54.67	-32.45	-6.33	33.06	0.5048	-0.2581	191.0	18 494	39 599	Cm
2 410	34 574	54.68	-32.5	-6.22	33.1	0.5039	-0.2562	190.8	18 494	39 599	
2 415	34 574	54.69	-32.51	-6.22	33.1	0.504	-0.2561	190.8	18 494	39 599	
3 420	34 574	54.72	-32.61	-6.03	33.16	0.5025	-0.2525	190.4	18 494	40 600	
5 425	34 574	54.74	-33.05	-5.14	33.45	0.4946	-0.2363	188.8	19 495	41 605	
6 430	34 574	54.78	-33.41	-4.42	33.7	0.4885	-0.223	187.5	19 496	42 611	
6 435	34 574	54.85	-33.42	-4.41	33.71	0.4891	-0.2227	187.5	19 496	42 611	
7 440	34 574	54.92	-33.84	-3.53	34.03	0.4821	-0.2067	185.9	19 497	45 627	
9 445	34 574	54.96	-34.76	-1.5	34.79	0.466	-0.1697	182.4	20 500	-1 500c	
9 450	34 574	55.12	-34.79	-1.48	34.82	0.4673	-0.1692	182.4	20 501	-1 501c	
11 455	34 574	55.17	-35.68	0.79	35.69	0.4516	-0.1278	178.7	21 505	-1 505c	
12 460	35 575	55.33	-36.07	1.97	36.12	0.4465	-0.1066	176.8	21 508	-1 508c	
13 465	35 575	55.6	-36.34	3.09	36.47	0.4448	-0.0866	175.1	22 512	-1 512c	
13 470	35 576	56.26	-36.37	3.18	36.51	0.452	-0.0856	174.9	22 513	-1 513c	
14 475	35 577	57.11	-36.53	4.26	36.78	0.4587	-0.0677	173.3	23 519	-1 519c	Gm
16 480	35 579	58.19	-36.35	5.87	36.82	0.4738	-0.0414	170.8	26 532	-1 532c	
17 485	36 582	60.55	-35.75	6.72	36.38	0.5079	-0.0312	169.3	28 540	-1 540c	
18 490	37 588	64.98	-34.21	7.77	35.08	0.572	-0.0226	167.1	29 548	-1 548c	
19 495	40 601	74.48	-28.33	9.45	29.86	0.718	-0.0153	161.5	31 559	-1 559c	
20 500	-1 500c	95.67	-0.63	12.74	12.76	1.0918	-0.0091	92.8	35 576	13 469	
21 505	-1 505c	94.31	0.84	12.77	12.8	1.1074	-0.0069	86.2	35 576	14 472	
21 510	-1 509c	94.31	0.84	12.77	12.8	1.1074	-0.0069	86.2	35 576	14 472	
23 515	-1 515c	90.39	4.93	12.5	13.44	1.153	-0.0039	68.4	35 578	15 478	
24 520	-1 520c	87.81	7.47	12.23	14.33	1.1836	-0.003	58.5	35 579	16 480	Ym
25 525	-1 525c	84.83	10.24	11.88	15.68	1.2192	-0.0022	49.2	36 580	16 482	
26 530	-1 530c	81.5	13.16	11.46	17.45	1.26	-0.0017	41.0	36 582	16 484	
27 535	-1 535c	77.86	16.16	10.98	19.54	1.3061	-0.0013	34.1	36 583	17 486	
28 540	-1 540c	73.92	19.16	10.44	21.82	1.3576	-0.001	28.6	37 585	17 487	
28 545	-1 544c	73.92	19.16	10.44	21.82	1.3576	-0.001	28.6	37 585	17 487	
29 550	-1 549c	69.75	22.06	9.87	24.17	1.4148	-0.0007	24.1	37 586	17 489	
31 555	-1 555c	60.83	27.26	8.62	28.59	1.5466	-0.0005	17.5	38 590	18 491	
32 560	-1 560c	56.18	29.36	7.96	30.43	1.6212	-0.0004	15.1	38 593	18 492	
32 565	-1 564c	56.18	29.36	7.96	30.43	1.6212	-0.0004	15.1	38 593	18 492	
34 570	-1 570c	46.75	32.14	6.63	32.82	1.786	-0.0004	11.6	39 598	18 494	
35 575	11 457	42.4	35.77	-1.03	35.79	1.9421	-0.1666	358.3	-1 506c	21 506	
35 580	16 481	43.43	36.35	-5.49	36.76	1.9354	-0.2688	351.4	-1 529c	25 529	
37 585	17 487	35.09	34.98	-7.35	35.74	2.0953	-0.3518	348.1	-1 545c	29 545	
37 590	18 491	35.48	34.59	-7.59	35.42	2.0736	-0.3564	347.6	-1 546c	29 546	
39 595	18 493	27.71	30.93	-8.85	32.17	2.2147	-0.4619	344.0	-1 555c	31 555	
40 600	18 494	24.29	28.31	-9.45	29.85	2.2642	-0.5316	341.5	-1 559c	31 559	
40 605	19 495	24.46	28.13	-9.49	29.69	2.2485	-0.5306	341.3	-1 559c	31 559	
41 610	19 496	21.26	25.26	-9.99	27.17	2.2865	-0.6125	338.4	-1 562c	32 562	
42 615	19 497	18.34	22.26	-10.44	24.59	2.3123	-0.7118	334.8	-1 564c	32 564	
43 620	19 497	15.71	19.26	-10.84	22.1	2.3242	-0.8323	330.6	-1 567c	33 567	
44 625	19 497	13.4	16.39	-11.19	19.84	2.321	-0.9769	325.6	-1 568c	33 568	
45 630	19 497	11.43	13.75	-11.48	17.92	2.3018	-1.1471	320.1	-1 570c	34 570	
47 635	19 498	8.34	9.38	-11.93	15.18	2.2225	-1.5724	308.1	-1 572c	34 572	
48 640	19 498	7.21	7.63	-12.1	14.31	2.1565	-1.82	302.2	-1 573c	34 573	
48 645	19 498	7.23	7.61	-12.11	14.3	2.1508	-1.8161	302.1	-1 573c	34 573	
50 650	19 498	5.59	5.04	-12.35	13.34	1.9993	-2.3485	292.2	9 446	34 574	
51 655	19 498	5.04	4.13	-12.43	13.1	1.9183	-2.6057	288.4	11 455	34 574	
52 660	19 498	4.62	3.44	-12.49	12.96	1.8429	-2.8411	285.4	12 460	35 575	
53 665	19 498	4.32	2.92	-12.53	12.87	1.7764	-3.0437	283.1	12 462	35 575	
54 670	19 498	4.09	2.54	-12.57	12.82	1.7205	-3.2121	281.4	12 464	35 575	
55 675	19 498	3.92	2.26	-12.59	12.79	1.674	-3.3486	280.1	13 465	35 575	
56 680	19 498	3.8	2.04	-12.61	12.78	1.6366	-3.4552	279.2	13 466	35 575	
57 685	19 498	3.72	1.9	-12.63	12.77	1.609	-3.536	278.5	13 466	35 575	
58 690	19 498	3.66	1.79	-12.63	12.76	1.5886	-3.5948	278.0	13 466	35 575	
380	770	99.99	0.0	0.0	0.01	1.0984	-0.1423	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	57.42	-24.95	-16.34	29.83	0.5653	-0.6846	213.2	16 484	38 592	Cm
2 410	32 564	57.44	-25.24	-15.79	29.77	0.5605	-0.6749	212.0	16 484	38 593	
2 415	32 564	57.49	-25.25	-15.77	29.77	0.5607	-0.6743	211.9	16 484	38 593	
3 420	32 564	57.56	-25.76	-14.79	29.71	0.5524	-0.6569	209.8	17 485	39 595	
5 425	33 565	57.61	-27.7	-10.93	29.78	0.519	-0.5897	201.5	17 486	41 605	
6 430	33 565	57.7	-29.1	-8.07	30.2	0.4956	-0.5399	195.5	17 488	45 626	
6 435	33 565	57.91	-29.14	-7.99	30.22	0.4967	-0.538	195.3	17 488	45 627	
8 440	33 565	57.97	-32.19	-1.51	32.23	0.4446	-0.4261	182.6	18 492	-1 492c	
9 445	33 566	58.18	-33.71	1.89	33.76	0.4205	-0.3674	176.7	18 494	-1 494c	
10 450	33 566	58.44	-35.13	5.29	35.53	0.3988	-0.3094	171.4	19 498	-1 498c	
11 455	33 567	58.8	-36.43	8.62	37.44	0.3804	-0.2532	166.6	20 502	-1 502c	Gm
12 460	33 568	59.28	-37.54	11.81	39.35	0.3666	-0.2007	162.5	21 507	-1 507c	
13 465	33 569	60.14	-38.45	14.78	41.19	0.3606	-0.1541	158.9	22 514	-1 514c	
14 470	34 571	61.52	-38.94	17.52	42.7	0.367	-0.1152	155.7	24 522	-1 522c	
14 475	35 575	64.53	-39.14	18.72	43.38	0.3934	-0.1099	154.4	25 525	-1 525c	
16 480	36 581	68.21	-38.3	23.26	44.81	0.4385	-0.0589	148.7	27 538	-1 538c	
17 485	39 595	76.7	-34.16	27.66	43.96	0.5546	-0.0393	140.9	29 549	-1 549c	
18 490	-1 490c	94.54	-11.19	35.56	37.28	0.8815	-0.0238	107.4	33 568	11 459	
19 495	-1 495c	93.18	-9.88	35.6	36.94	0.8939	-0.0179	105.5	33 568	12 461	
19 500	-1 499c	93.18	-9.88	35.6	36.94	0.8939	-0.0179	105.5	33 568	12 461	
21 505	-1 505c	89.34	-6.08	34.86	35.39	0.9318	-0.0097	99.9	34 570	13 466	Ym
22 510	-1 510c	86.74	-3.57	34.08	34.26	0.9587	-0.0071	95.9	34 571	13 469	
22 515	-1 514c	86.74	-3.57	34.08	34.26	0.9587	-0.0071	95.9	34 571	13 469	
24 520	-1 520c	80.14	2.4	31.74	31.83	1.0299	-0.0038	85.6	34 574	14 473	
24 525	-1 524c	80.14	2.4	31.74	31.83	1.0299	-0.0038	85.6	34 574	14 473	
26 530	-1 530c	72.11	8.87	28.69	30.03	1.123	-0.0021	72.8	35 577	15 477	
26 535	-1 534c	72.11	8.87	28.69	30.03	1.123	-0.0021	72.8	35 577	15 477	
28 540	-1 540c	63.21	15.04	25.21	29.35	1.2379	-0.0011	59.1	36 581	15 479	
29 545	-1 545c	58.59	17.8	23.38	29.39	1.3039	-0.0009	52.7	36 583	16 480	
29 550	-1 549c	58.59	17.8	23.38	29.39	1.3039	-0.0009	52.7	36 583	16 480	
30 555	-1 554c	53.92	20.26	21.53	29.56	1.3757	-0.0007	46.7	37 585	16 482	
32 560	-1 560c	44.64	23.98	17.83	29.88	1.5372	-0.0005	36.6	38 590	16 483	
32 565	4 422	44.69	25.81	14.23	29.47	1.5775	-0.0815	28.8	39 596	17 485	
34 570	13 465	37.31	38.51	-15.0	41.33	2.0322	-0.8021	338.7	-1 514c	22 514	
34 575	14 474	38.14	39.04	-18.45	43.18	2.0235	-0.8837	334.7	-1 525c	25 525	
36 580	15 479	30.58	38.47	-22.85	44.74	2.2577	-1.1471	329.2	-1 537c	27 537	
36 585	16 481	30.99	38.24	-23.4	44.84	2.2338	-1.155	328.5	-1 539c	27 539	
37 590	16 483	27.62	37.03	-25.19	44.79	2.3409	-1.3122	325.7	-1 543c	28 543	
38 595	16 485	24.43	35.42	-26.77	44.4	2.4496	-1.4957	322.9	-1 547c	29 547	
39 600	17 486	21.52	33.4	-28.1	43.65	2.5519	-1.7059	319.9	-1 550c	30 550	
41 605	17 486	16.35	28.87	-30.29	41.85	2.7649	-2.2522	313.6	-1 556c	31 556	
42 610	17 487	14.25	26.45	-31.23	40.92	2.8561	-2.5915	310.2	-1 558c	31 558	
42 615	17 487	14.32	26.38	-31.26	40.91	2.8417	-2.5825	310.1	-1 558c	31 558	
44 620	17 487	10.81	21.95	-32.72	39.4	3.0293	-3.4248	303.8	-1 561c	32 561	
45 625	17 488	9.49	20.02	-33.29	38.85	3.1101	-3.9079	301.0	-1 563c	32 563	
46 630	17 488	8.39	18.35	-33.76	38.42	3.1851	-4.4196	298.5	-1 564c	32 564	
46 635	17 488	8.42	18.32	-33.77	38.42	3.1751	-4.4081	298.4	-1 564c	32 564	
47 640	17 488	7.53	16.91	-34.15	38.11	3.2455	-4.9347	296.3	5 425	33 565	
49 645	17 488	6.24	14.8	-34.68	37.71	3.3722	-5.9572	293.1	9 445	33 566	
50 650	17 488	5.81	14.06	-34.86	37.59	3.4193	-6.3987	291.9	9 449	33 566	
51 655	17 488	5.48	13.48	-35.0	37.51	3.4579	-6.7781	291.0	10 451	33 566	
52 660	17 488	5.24	13.06	-35.1	37.45	3.4896	-7.0908	290.4	10 453	33 567	
53 665	17 488	5.07	12.74	-35.17	37.41	3.5135	-7.3355	289.9	10 454	33 567	
54 670	17 488	4.94	12.52	-35.23	37.39	3.5312	-7.522	289.5	11 455	33 567	
54 675	17 488	4.95	12.51	-35.23	37.39	3.5286	-7.5169	289.5	11 455	33 567	
56 680	17 488	4.79	12.23	-35.3	37.36	3.5529	-7.7666	289.1	11 456	33 567	
57 685	17 488	4.74	12.14	-35.32	37.35	3.5594	-7.8409	288.9	11 456	33 567	
58 690	17 488	4.71	12.09	-35.33	37.34	3.5642	-7.8937	288.8	11 456	33 567	
380	770	100.0	0.0	0.0	0.01	1.0	-0.4	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 562	57.68	-22.06	-19.53	29.46	0.5982	-0.8115	221.5	16 482	37 589	Cm
2 410	32 562	57.71	-22.31	-19.04	29.33	0.5941	-0.8029	220.4	16 482	38 590	
3 415	32 562	57.76	-22.78	-18.11	29.11	0.5861	-0.7865	218.4	16 483	38 591	
4 420	32 562	57.84	-23.63	-16.45	28.8	0.572	-0.7573	214.8	16 483	38 594	
5 425	32 562	57.94	-24.91	-13.9	28.53	0.5507	-0.7129	209.1	16 484	39 599	
5 430	32 562	58.16	-24.97	-13.81	28.54	0.5512	-0.7103	208.9	16 484	39 599	
6 435	32 563	58.35	-26.63	-10.46	28.61	0.5242	-0.6521	201.4	17 486	42 612	
8 440	32 563	58.44	-30.38	-2.56	30.49	0.4608	-0.5168	184.8	17 489	-1 489c	
9 445	32 563	58.73	-32.31	1.69	32.36	0.4304	-0.444	176.9	18 492	-1 492c	
10 450	32 564	59.09	-34.15	5.95	34.66	0.4027	-0.3721	170.1	19 496	-1 496c	
10 455	33 565	59.86	-34.33	6.32	34.91	0.4071	-0.3673	169.5	19 496	-1 496c	Gm
11 460	33 566	60.53	-35.97	10.59	37.5	0.3865	-0.2979	163.5	20 501	-1 501c	
13 465	33 568	61.21	-38.26	17.87	42.23	0.3556	-0.1808	154.9	22 513	-1 513c	
14 470	34 570	62.96	-39.0	21.41	44.49	0.3611	-0.1328	151.2	24 522	-1 522c	
15 475	35 575	65.92	-39.2	24.97	46.47	0.3861	-0.0941	147.4	26 530	-1 530c	
16 480	36 582	71.08	-38.02	29.06	47.86	0.4457	-0.064	142.6	28 540	-1 540c	
16 485	40 602	82.56	-32.13	34.48	47.13	0.5915	-0.0552	132.9	30 551	-1 551c	
18 490	-1 490c	93.33	-13.13	41.73	43.75	0.8399	-0.0257	107.4	33 566	11 459	
19 495	-1 495c	91.77	-11.66	41.66	43.26	0.8536	-0.0188	105.6	33 567	12 462	
19 500	-1 499c	91.77	-11.66	41.66	43.26	0.8536	-0.0188	105.6	33 567	12 462	
21 505	-1 505c	87.66	-7.68	40.59	41.31	0.893	-0.0098	100.7	33 568	13 466	Ym
21 510	-1 509c	87.66	-7.68	40.59	41.31	0.893	-0.0098	100.7	33 568	13 466	
23 515	-1 515c	82.02	-2.44	38.35	38.43	0.9508	-0.0053	93.6	34 571	14 470	
24 520	-1 520c	78.6	0.51	36.85	36.86	0.9872	-0.0039	89.2	34 572	14 472	
24 525	-1 524c	78.6	0.51	36.85	36.86	0.9872	-0.0039	89.2	34 572	14 472	
26 530	-1 530c	70.68	6.73	33.27	33.94	1.076	-0.0021	78.5	35 575	15 475	
27 535	-1 535c	66.25	9.85	31.22	32.74	1.1295	-0.0016	72.4	35 577	15 477	
28 540	-1 540c	61.57	12.87	29.04	31.76	1.1898	-0.0012	66.0	35 579	15 478	
28 545	-1 544c	61.57	12.87	29.04	31.76	1.1898	-0.0012	66.0	35 579	15 478	
29 550	-1 549c	56.72	15.68	26.77	31.02	1.2572	-0.0009	59.6	36 581	15 479	
31 555	-1 555c	46.84	20.29	22.12	30.01	1.4138	-0.0006	47.4	37 586	16 481	
31 560	-1 559c	46.84	20.29	22.12	30.01	1.4138	-0.0006	47.4	37 586	16 481	
32 565	10 452	42.89	33.67	-5.23	34.07	1.7656	-0.595	351.1	-1 495c	19 495	
33 570	13 468	39.51	38.31	-18.29	42.45	1.9502	-0.9358	334.4	-1 514c	22 514	
35 575	14 474	31.7	39.17	-25.11	46.53	2.2162	-1.2651	327.3	-1 531c	26 531	
35 580	15 478	32.28	39.0	-26.2	46.99	2.1889	-1.2846	326.1	-1 533c	26 533	
37 585	16 480	25.38	37.26	-30.28	48.01	2.4483	-1.6655	320.9	-1 542c	28 542	
38 590	16 482	22.57	35.62	-32.09	47.94	2.5587	-1.8944	317.9	-1 546c	29 546	
38 595	16 483	22.8	35.47	-32.32	47.99	2.536	-1.8899	317.6	-1 546c	29 546	
40 600	16 484	17.65	31.67	-35.01	47.21	2.7745	-2.4559	312.1	-1 552c	30 552	
41 605	17 485	15.57	29.48	-36.15	46.65	2.8743	-2.7948	309.1	-1 554c	30 554	
42 610	17 485	13.72	27.28	-37.12	46.07	2.9683	-3.1774	306.3	-1 556c	31 556	
42 615	17 486	13.81	27.21	-37.16	46.06	2.9509	-3.1633	306.2	-1 557c	31 557	
43 620	17 486	12.17	25.12	-37.99	45.54	3.0438	-3.5934	303.4	-1 558c	31 558	
44 625	17 486	10.77	23.18	-38.7	45.11	3.1325	-4.0653	300.9	-1 560c	32 560	
46 630	17 486	8.6	19.98	-39.76	44.5	3.3032	-5.0932	296.6	4 420	32 562	
47 635	17 487	7.82	18.71	-40.15	44.3	3.3706	-5.6017	294.9	7 437	32 563	
47 640	17 487	7.85	18.69	-40.16	44.3	3.3602	-5.5866	294.9	7 437	32 563	
49 645	17 487	6.71	16.8	-40.72	44.05	3.4821	-6.5335	292.4	9 448	32 564	
49 650	17 487	6.73	16.79	-40.72	44.05	3.4752	-6.522	292.4	9 448	32 564	
51 655	17 487	6.05	15.62	-41.05	43.92	3.5602	-7.2504	290.8	10 452	33 565	
52 660	17 487	5.84	15.24	-41.16	43.89	3.5878	-7.5122	290.3	10 454	33 565	
52 665	17 487	5.85	15.23	-41.16	43.89	3.5844	-7.5057	290.3	10 454	33 565	
54 670	17 487	5.58	14.76	-41.29	43.85	3.6232	-7.8607	289.6	11 455	33 565	
55 675	17 487	5.51	14.62	-41.33	43.84	3.633	-7.969	289.4	11 455	33 565	
55 680	17 487	5.51	14.62	-41.33	43.84	3.6309	-7.9645	289.4	11 455	33 565	
57 685	17 487	5.42	14.45	-41.37	43.83	3.6447	-8.101	289.2	11 456	33 565	
58 690	17 487	5.39	14.4	-41.39	43.82	3.6482	-8.1385	289.1	11 456	33 565	
380	770	100.0	0.0	0.0	0.01	0.9807	-0.4729	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	33 567	56.81	-27.23	-13.5	30.39	0.5413	-0.5619	206.3	17 486	38 594	Cm
1 410	33 567	56.84	-27.23	-13.49	30.39	0.5414	-0.5616	206.3	17 486	38 594	
3 415	33 567	56.86	-27.8	-12.37	30.44	0.5316	-0.5419	203.9	17 487	39 596	
4 420	33 567	56.9	-28.42	-11.17	30.53	0.5212	-0.5205	201.4	17 487	39 599	
5 425	33 567	56.96	-29.29	-9.42	30.77	0.5063	-0.4896	197.8	17 488	41 606	
6 430	33 567	57.04	-30.38	-7.22	31.22	0.4881	-0.4508	193.3	17 489	44 622	
7 435	33 567	57.13	-31.57	-4.72	31.93	0.4679	-0.407	188.5	18 491	-1 491c	
8 440	33 568	57.26	-32.81	-2.07	32.88	0.4475	-0.3605	183.6	18 493	-1 493c	
9 445	33 568	57.43	-34.02	0.63	34.03	0.4281	-0.3132	178.9	19 496	-1 496c	
10 450	33 568	57.64	-35.18	3.35	35.34	0.4103	-0.2659	174.5	19 499	-1 499c	
11 455	33 569	57.92	-36.24	6.05	36.74	0.3949	-0.2196	170.5	20 502	-1 502c	Gm
12 460	34 570	58.3	-37.15	8.65	38.14	0.3834	-0.1758	166.8	21 507	-1 507c	
13 465	34 571	58.95	-37.79	11.05	39.37	0.3796	-0.1366	163.6	22 513	-1 513c	
13 470	34 572	60.46	-37.94	11.54	39.66	0.3931	-0.1332	163.0	23 515	-1 515c	
15 475	35 575	61.97	-38.31	15.35	41.28	0.4024	-0.0765	158.1	25 529	-1 529c	
16 480	36 580	65.35	-37.8	17.59	41.69	0.4422	-0.055	155.0	27 537	-1 537c	
17 485	37 589	71.71	-35.37	20.53	40.9	0.5273	-0.0379	149.8	29 547	-1 547c	
18 490	45 625	88.93	-18.56	26.78	32.58	0.8119	-0.023	124.7	32 564	-1 564c	
18 495	-1 494c	95.36	-8.56	28.86	30.11	0.9308	-0.0215	106.5	34 570	12 460	
20 500	-1 500c	92.62	-5.82	28.9	29.48	0.9577	-0.0121	101.3	34 571	13 465	Ym
20 505	-1 504c	92.62	-5.82	28.9	29.48	0.9577	-0.0121	101.3	34 571	13 465	
22 510	-1 510c	88.31	-1.53	28.05	28.09	1.0033	-0.0066	93.1	34 573	14 470	
22 515	-1 514c	88.31	-1.53	28.05	28.09	1.0033	-0.0066	93.1	34 573	14 470	
24 520	-1 520c	82.18	4.14	26.34	26.67	1.0711	-0.0036	81.0	35 575	14 474	
24 525	-1 524c	82.18	4.14	26.34	26.67	1.0711	-0.0036	81.0	35 575	14 474	
25 530	-1 529c	78.53	7.26	25.25	26.27	1.1131	-0.0027	73.9	35 577	15 476	
27 535	-1 535c	70.39	13.54	22.71	26.45	1.2131	-0.0014	59.1	36 580	15 479	
28 540	-1 540c	66.0	16.54	21.32	26.99	1.2713	-0.0011	52.1	36 582	16 481	
28 545	-1 544c	66.0	16.54	21.32	26.99	1.2713	-0.0011	52.1	36 582	16 481	
30 550	-1 550c	56.88	21.86	18.4	28.57	1.4049	-0.0007	40.0	37 586	16 483	
30 555	-1 554c	56.88	21.86	18.4	28.57	1.4049	-0.0007	40.0	37 586	16 483	
32 560	-1 560c	47.6	25.76	15.41	30.02	1.5618	-0.0005	30.8	38 591	17 485	
33 565	-1 565c	43.03	27.02	13.93	30.4	1.6486	-0.0004	27.2	38 593	17 486	
34 570	11 459	39.43	36.86	-7.75	37.67	1.9555	-0.5208	348.1	-1 505c	21 505	
34 575	14 473	40.46	38.18	-13.54	40.51	1.9643	-0.6589	340.4	-1 523c	24 523	
36 580	15 479	32.67	37.77	-17.62	41.68	2.1767	-0.8637	334.9	-1 537c	27 537	
36 585	16 482	33.11	37.48	-18.17	41.65	2.1525	-0.8729	334.1	-1 539c	27 539	
38 590	17 485	25.96	34.8	-20.91	40.6	2.3611	-1.1297	328.9	-1 548c	29 548	
38 595	17 486	26.21	34.58	-21.06	40.49	2.3398	-1.1275	328.6	-1 548c	29 548	
39 600	17 487	23.09	32.51	-22.23	39.39	2.4286	-1.287	325.6	-1 552c	30 552	
40 605	17 488	20.21	30.17	-23.28	38.11	2.5134	-1.4762	322.3	-1 555c	31 555	
41 610	17 489	17.59	27.66	-24.22	36.76	2.5925	-1.7006	318.7	-1 557c	31 557	
43 615	17 489	13.13	22.64	-25.73	34.27	2.7441	-2.283	311.3	-1 562c	32 562	
44 620	17 489	11.36	20.28	-26.35	33.25	2.8051	-2.6428	307.5	-1 563c	32 563	
45 625	17 490	9.87	18.16	-26.87	32.43	2.8603	-3.0464	304.0	-1 565c	33 565	
46 630	18 490	8.64	16.29	-27.29	31.79	2.9059	-3.4828	300.8	-1 566c	33 566	
47 635	18 490	7.63	14.69	-27.64	31.3	2.9454	-3.9459	297.9	-1 567c	33 567	
48 640	18 490	6.81	13.35	-27.92	30.95	2.9791	-4.419	295.5	6 432	33 567	
48 645	18 490	6.83	13.33	-27.92	30.94	2.9711	-4.4084	295.6	6 432	33 567	
50 650	18 490	5.67	11.41	-28.31	30.52	3.0316	-5.3121	291.9	9 448	33 568	
51 655	18 490	5.29	10.75	-28.44	30.4	3.051	-5.6953	290.7	10 452	33 569	
52 660	18 490	5.01	10.25	-28.53	30.32	3.0665	-6.0197	289.7	10 454	33 569	
53 665	18 490	4.8	9.88	-28.6	30.26	3.0784	-6.2812	289.0	11 455	33 569	
54 670	18 490	4.65	9.61	-28.65	30.22	3.0865	-6.4839	288.5	11 456	33 569	
55 675	18 490	4.54	9.41	-28.69	30.19	3.0922	-6.6407	288.1	11 457	33 569	
55 680	18 490	4.54	9.4	-28.69	30.19	3.0894	-6.6351	288.1	11 457	33 569	
57 685	18 490	4.4	9.16	-28.74	30.16	3.0985	-6.8431	287.6	11 458	33 569	
58 690	18 490	4.36	9.09	-28.75	30.15	3.1009	-6.9047	287.5	11 458	33 569	
380	770	100.0	0.0	0.0	0.01	1.0206	-0.3242	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 562	57.89	-22.38	-19.16	29.46	0.5925	-0.8068	220.5	16 482	38 590	Cm
2 410	32 562	57.91	-22.74	-18.46	29.29	0.5865	-0.7946	219.0	16 482	38 591	
3 415	32 562	57.95	-23.36	-17.25	29.04	0.5761	-0.7735	216.4	16 483	38 593	
4 420	32 562	58.02	-24.38	-15.25	28.76	0.5591	-0.7387	212.0	16 484	39 596	
5 425	32 562	58.11	-25.81	-12.4	28.64	0.5351	-0.6893	205.6	17 485	40 604	
6 430	32 562	58.23	-27.55	-8.89	28.95	0.5062	-0.6285	197.8	17 486	45 626	
7 435	32 562	58.38	-29.44	-4.98	29.86	0.475	-0.5611	189.5	17 488	-1 488c	
8 440	32 563	58.57	-31.36	-0.89	31.37	0.4438	-0.491	181.6	18 490	-1 490c	
9 445	32 563	58.84	-33.23	3.23	33.39	0.4145	-0.4208	174.4	18 493	-1 493c	
10 450	32 564	59.19	-34.99	7.32	35.75	0.3881	-0.3521	168.1	19 497	-1 497c	
10 455	33 565	59.93	-35.18	7.67	36.0	0.3923	-0.3477	167.6	19 497	-1 497c	Gm
11 460	33 566	60.58	-36.74	11.76	38.58	0.3728	-0.2816	162.2	20 502	-1 502c	
12 465	33 568	61.7	-38.14	15.8	41.28	0.3611	-0.2196	157.4	21 508	-1 508c	
14 470	34 570	62.97	-39.63	22.0	45.32	0.3499	-0.1264	150.9	24 522	-1 522c	
15 475	35 575	65.9	-39.82	25.39	47.22	0.3751	-0.0905	147.4	26 530	-1 530c	
16 480	36 582	71.11	-38.67	29.38	48.57	0.4354	-0.0625	142.7	27 539	-1 539c	
17 485	40 602	81.95	-31.75	35.68	47.76	0.5918	-0.0404	131.6	30 552	-1 552c	
17 490	-1 489c	94.93	-14.93	41.85	44.44	0.8219	-0.0349	109.6	33 565	11 455	
18 495	-1 494c	93.71	-13.86	42.13	44.35	0.8314	-0.0262	108.2	33 565	11 458	
20 500	-1 500c	90.31	-10.6	41.67	42.99	0.8619	-0.0144	104.2	33 567	12 463	
21 505	-1 505c	87.98	-8.35	40.94	41.78	0.8843	-0.0105	101.5	33 568	13 465	Ym
21 510	-1 509c	87.98	-8.35	40.94	41.78	0.8843	-0.0105	101.5	33 568	13 465	
22 515	-1 514c	85.16	-5.68	39.87	40.27	0.9125	-0.0076	98.1	33 569	13 468	
23 520	-1 519c	81.84	-2.67	38.48	38.57	0.9466	-0.0056	93.9	34 571	14 470	
25 525	-1 525c	73.99	3.9	34.98	35.2	1.032	-0.003	83.6	34 574	14 474	
26 530	-1 530c	69.63	7.21	32.97	33.76	1.0829	-0.0022	77.6	35 576	15 475	
27 535	-1 535c	65.08	10.41	30.86	32.57	1.1393	-0.0016	71.3	35 578	15 477	
27 540	-1 539c	65.08	10.41	30.86	32.57	1.1393	-0.0016	71.3	35 578	15 477	
28 545	-1 544c	60.41	13.41	28.67	31.66	1.2014	-0.0012	64.9	36 580	15 478	
29 550	-1 549c	55.69	16.15	26.44	30.98	1.2693	-0.0009	58.5	36 582	15 479	
30 555	-1 554c	50.96	18.54	24.21	30.49	1.3431	-0.0007	52.5	36 584	16 480	
31 560	-1 559c	46.27	20.53	21.98	30.08	1.4231	-0.0006	46.9	37 587	16 481	
32 565	10 453	42.62	34.77	-7.18	35.5	1.7951	-0.6444	348.3	-1 497c	19 497	
33 570	13 468	39.37	38.99	-19.15	43.44	1.9696	-0.9623	333.8	-1 515c	23 515	
34 575	14 475	35.81	39.8	-23.69	46.32	2.0907	-1.1374	329.2	-1 526c	25 526	
36 580	15 478	28.5	39.08	-28.4	48.31	2.3505	-1.4723	323.9	-1 537c	27 537	
37 585	16 480	25.38	37.88	-30.63	48.72	2.4719	-1.6827	321.0	-1 542c	28 542	
38 590	16 482	22.48	36.23	-32.45	48.64	2.591	-1.9191	318.1	-1 546c	29 546	
39 595	16 483	19.8	34.31	-34.03	48.33	2.712	-2.1947	315.2	-1 549c	29 549	
40 600	16 484	17.37	32.18	-35.42	47.86	2.8322	-2.5152	312.2	-1 552c	30 552	
40 605	17 485	17.5	32.09	-35.51	47.86	2.8131	-2.5051	312.1	-1 552c	30 552	
42 610	17 485	13.31	27.7	-37.6	46.7	3.0607	-3.3006	306.3	-1 556c	31 556	
42 615	17 486	13.39	27.64	-37.63	46.69	3.0435	-3.2864	306.2	-1 556c	31 556	
43 620	17 486	11.72	25.51	-38.48	46.17	3.1563	-3.7587	303.5	-1 558c	31 558	
44 625	17 486	10.3	23.56	-39.19	45.73	3.266	-4.2783	301.0	-1 560c	32 560	
46 630	17 486	8.15	20.39	-40.25	45.12	3.481	-5.4118	296.8	3 417	32 562	
47 635	17 486	7.39	19.15	-40.63	44.92	3.5698	-5.9725	295.2	7 435	32 562	
48 640	17 487	6.79	18.13	-40.94	44.78	3.6495	-6.5057	293.8	8 443	32 563	
49 645	17 487	6.32	17.31	-41.18	44.67	3.7183	-6.989	292.8	9 447	32 564	
50 650	17 487	5.96	16.68	-41.36	44.6	3.7759	-7.4078	291.9	9 449	32 564	
50 655	17 487	5.97	16.67	-41.36	44.6	3.77	-7.3973	291.9	9 449	32 564	
52 660	17 487	5.5	15.85	-41.59	44.51	3.8588	-8.0318	290.8	10 452	32 564	
53 665	17 487	5.36	15.59	-41.66	44.49	3.8866	-8.2432	290.5	10 453	33 565	
54 670	17 487	5.26	15.41	-41.72	44.47	3.9061	-8.3989	290.2	10 454	33 565	
55 675	17 487	5.19	15.27	-41.75	44.46	3.9204	-8.5146	290.0	10 454	33 565	
55 680	17 487	5.19	15.27	-41.75	44.46	3.9173	-8.5083	290.0	10 454	33 565	
56 685	17 487	5.14	15.17	-41.78	44.45	3.9285	-8.5943	289.9	10 454	33 565	
58 690	17 487	5.08	15.06	-41.81	44.44	3.9417	-8.6963	289.8	11 455	33 565	
380	770	100.0	0.0	0.0	0.01	0.9793	-0.4758	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	31 556	56.57	-21.89	-18.32	28.54	0.5611	-0.7532	219.9	15 476	37 585	Cm
1 410	31 556	56.7	-22.15	-17.81	28.42	0.5574	-0.7434	218.8	15 477	37 586	
2 415	31 556	56.83	-22.59	-16.92	28.23	0.5505	-0.7271	216.8	15 477	37 588	
4 420	31 556	56.88	-24.1	-13.82	27.78	0.5243	-0.6723	209.8	15 478	38 594	
5 425	31 557	57.0	-25.14	-11.61	27.69	0.507	-0.6331	204.8	15 479	40 601	
5 430	31 557	57.27	-25.2	-11.5	27.7	0.508	-0.6302	204.5	15 479	40 602	
6 435	31 557	57.42	-26.44	-8.79	27.86	0.4876	-0.5825	198.4	16 480	44 621	
8 440	31 558	57.24	-29.39	-1.9	29.45	0.4346	-0.4625	183.7	17 485	-1 485c	
9 445	31 559	57.36	-30.99	2.09	31.06	0.4078	-0.3928	176.1	17 488	-1 488c	
10 450	31 559	57.53	-32.48	6.09	33.05	0.3834	-0.3234	169.3	18 491	-1 491c	
11 455	32 560	57.9	-33.71	9.94	35.14	0.3659	-0.2576	163.5	19 497	-1 497c	Gm
11 460	32 562	59.27	-33.9	10.52	35.5	0.3761	-0.2517	162.7	19 498	-1 498c	
12 465	33 565	60.92	-34.93	14.56	37.84	0.3747	-0.1903	157.3	21 506	-1 506c	
14 470	34 570	63.07	-35.18	20.67	40.8	0.3903	-0.1016	149.5	24 522	-1 522c	
15 475	35 579	68.64	-33.55	24.85	41.75	0.4593	-0.0672	143.4	26 533	-1 533c	
16 480	41 606	81.94	-23.65	31.88	39.7	0.6594	-0.0401	126.5	30 550	-1 550c	
16 485	-1 484c	92.3	-10.45	36.33	37.8	0.8348	-0.0356	106.0	32 560	10 454	
18 490	-1 490c	89.06	-7.57	36.55	37.33	0.863	-0.0188	101.7	32 562	11 459	
19 495	-1 495c	87.05	-5.68	36.18	36.62	0.8828	-0.0136	98.9	32 563	12 461	
19 500	-1 499c	87.05	-5.68	36.18	36.62	0.8828	-0.0136	98.9	32 563	12 461	
20 505	-1 504c	84.72	-3.52	35.53	35.71	0.9065	-0.0098	95.6	32 564	12 463	Ym
22 510	-1 510c	79.1	1.43	33.55	33.58	0.9662	-0.0051	87.5	33 566	13 466	
23 515	-1 515c	75.81	4.11	32.27	32.53	1.0024	-0.0036	82.7	33 568	13 468	
23 520	-1 519c	75.81	4.11	32.27	32.53	1.0024	-0.0036	82.7	33 568	13 468	
25 525	-1 525c	68.3	9.63	29.21	30.76	1.0891	-0.0016	71.7	34 572	14 471	
26 530	-1 530c	64.17	12.31	27.48	30.11	1.14	-0.001	65.8	34 573	14 472	
26 535	-1 534c	64.17	12.31	27.48	30.11	1.14	-0.001	65.8	34 573	14 472	
27 540	-1 539c	59.9	14.81	25.68	29.65	1.1955	-0.0005	60.0	35 576	14 473	
28 545	-1 544c	55.54	17.09	23.83	29.32	1.2559	-0.0002	54.3	35 578	14 474	
29 550	-1 549c	51.12	19.09	21.94	29.08	1.3215	-0.0001	48.9	36 580	15 475	
31 555	-1 555c	42.37	21.98	18.19	28.53	1.4668	0.0	39.6	37 586	15 476	
32 560	10 451	40.04	32.52	-6.18	33.11	1.7605	-0.5839	349.2	-1 492c	18 492	
33 565	12 464	37.71	35.18	-16.35	38.8	1.8811	-0.8629	335.0	-1 511c	22 511	
33 570	13 469	38.65	35.34	-18.71	39.99	1.8625	-0.9136	332.0	-1 517c	23 517	
35 575	14 472	31.8	34.44	-23.04	41.44	2.0313	-1.154	326.2	-1 529c	25 529	
36 580	15 475	28.85	33.29	-25.19	41.75	2.102	-1.3025	322.8	-1 534c	26 534	
37 585	15 476	26.12	31.74	-26.84	41.57	2.1633	-1.4568	319.7	-1 538c	27 538	
38 590	15 477	23.54	29.97	-28.3	41.22	2.221	-1.6313	316.6	-1 542c	28 542	
39 595	15 478	21.1	27.99	-29.61	40.75	2.2745	-1.8325	313.3	-1 545c	29 545	
40 600	15 479	18.85	25.9	-30.79	40.23	2.322	-2.0623	310.0	-1 548c	29 548	
40 605	15 479	18.99	25.82	-30.89	40.26	2.3078	-2.0563	309.8	-1 548c	29 548	
42 610	16 480	15.04	21.69	-32.69	39.23	2.39	-2.6025	303.5	-1 552c	30 552	
43 615	16 480	13.5	19.73	-33.42	38.81	2.4092	-2.9041	300.5	-1 554c	30 554	
44 620	16 480	12.2	17.98	-34.04	38.49	2.4218	-3.2194	297.8	-1 555c	31 555	
45 625	16 481	11.12	16.46	-34.54	38.26	2.4285	-3.5359	295.4	3 418	31 556	
46 630	16 481	10.25	15.17	-34.95	38.1	2.4281	-3.8392	293.4	6 433	31 557	
47 635	16 481	9.55	14.09	-35.28	37.99	2.4225	-4.1203	291.7	8 441	31 558	
48 640	16 481	9.02	13.22	-35.54	37.92	2.4132	-4.3673	290.4	9 445	31 559	
48 645	16 481	9.05	13.19	-35.55	37.92	2.4058	-4.3556	290.3	9 445	31 559	
49 650	16 481	8.63	12.52	-35.74	37.87	2.3985	-4.5671	289.3	9 448	31 559	
51 655	16 481	8.07	11.63	-35.99	37.82	2.3878	-4.8842	287.9	10 451	32 560	
52 660	16 481	7.9	11.33	-36.07	37.81	2.382	-4.9916	287.4	10 452	32 560	
52 665	16 481	7.91	11.33	-36.07	37.81	2.38	-4.9879	287.4	10 452	32 560	
53 670	16 481	7.78	11.11	-36.13	37.8	2.3755	-5.0703	287.0	10 452	32 560	
55 675	16 481	7.62	10.85	-36.2	37.79	2.3707	-5.1758	286.6	10 453	32 560	
56 680	16 481	7.58	10.77	-36.22	37.79	2.3692	-5.2054	286.5	10 453	32 560	
57 689	16 481	7.55	10.72	-36.23	37.79	2.368	-5.2248	286.4	10 453	32 560	
58 690	16 481	7.53	10.69	-36.24	37.79	2.367	-5.2377	286.4	10 453	32 560	
380	770	100.0	0.0	0.0	0.01	0.9481	-0.4293	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	31 559	55.95	-25.08	-13.86	28.66	0.5189	-0.5733	208.9	15 479	37 589	Cm
2 410	31 560	56.03	-25.36	-13.3	28.64	0.5145	-0.5631	207.6	16 480	38 590	
3 415	32 560	56.11	-25.79	-12.43	28.63	0.5075	-0.5472	205.7	16 480	38 592	
4 420	32 560	56.2	-26.36	-11.23	28.65	0.4981	-0.5254	203.0	16 481	39 595	
5 425	32 560	56.29	-27.05	-9.75	28.75	0.4867	-0.4988	199.8	16 482	40 601	
5 430	32 560	56.48	-27.08	-9.68	28.76	0.4878	-0.4971	199.6	16 482	40 601	
7 435	32 561	56.42	-28.9	-5.53	29.42	0.455	-0.4238	190.8	16 484	58 693	
7 440	32 561	56.71	-28.94	-5.44	29.45	0.4568	-0.4216	190.6	16 484	-1 484c	
9 445	32 561	56.55	-31.19	0.19	31.2	0.4155	-0.3221	179.6	17 489	-1 489c	
10 450	32 562	56.65	-32.28	3.24	32.45	0.3973	-0.2684	174.2	18 493	-1 493c	
10 455	32 563	57.39	-32.4	3.48	32.59	0.4026	-0.2649	173.8	18 493	-1 493c	Gm
12 460	32 564	57.41	-33.95	8.98	35.12	0.3757	-0.1691	165.1	20 503	-1 503c	
13 465	33 566	58.48	-34.34	11.63	36.25	0.38	-0.1267	161.2	22 512	-1 512c	
14 470	34 570	60.63	-34.33	14.23	37.16	0.401	-0.0909	157.4	24 521	-1 521c	
15 475	35 576	64.51	-33.34	16.97	37.41	0.4504	-0.0624	153.0	26 531	-1 531c	
16 480	38 590	72.88	-29.2	20.81	35.86	0.5665	-0.04	144.5	28 543	-1 543c	
17 485	-1 485c	92.6	-6.09	28.04	28.69	0.9014	-0.0228	102.2	32 563	11 458	
18 490	-1 490c	91.1	-4.69	28.13	28.52	0.9157	-0.0168	99.4	32 564	12 460	
19 495	-1 495c	89.32	-2.98	27.98	28.14	0.9338	-0.0123	96.0	33 565	12 462	
20 500	-1 500c	87.23	-1.0	27.62	27.64	0.9556	-0.0089	92.0	33 566	12 464	
21 505	-1 505c	84.82	1.2	27.07	27.09	0.9814	-0.0065	87.4	33 567	13 466	Ym
21 510	-1 509c	84.82	1.2	27.07	27.09	0.9814	-0.0065	87.4	33 567	13 466	
23 515	-1 515c	79.01	6.2	25.46	26.2	1.0457	-0.0033	76.3	34 570	14 470	
24 520	-1 520c	75.59	8.88	24.43	26.0	1.0847	-0.0023	70.0	34 571	14 471	
24 525	-1 524c	75.59	8.88	24.43	26.0	1.0847	-0.0023	70.0	34 571	14 471	
25 530	-1 529c	71.83	11.6	23.28	26.01	1.1288	-0.0015	63.4	34 573	14 473	
27 535	-1 535c	63.63	16.81	20.68	26.66	1.2315	-0.0005	50.8	35 577	15 475	
28 540	-1 540c	59.32	19.15	19.3	27.19	1.29	-0.0002	45.2	35 579	15 476	
29 545	-1 545c	54.91	21.22	17.87	27.75	1.3537	-0.0001	40.1	36 581	15 477	
29 550	-1 549c	54.91	21.22	17.87	27.75	1.3537	-0.0001	40.1	36 581	15 477	
31 555	-1 555c	46.06	24.31	15.0	28.56	1.4949	0.0	31.6	37 587	15 479	
32 560	2 411	41.79	25.61	12.8	28.63	1.5801	-0.0192	26.5	38 591	16 480	
33 565	12 461	39.95	34.05	-9.39	35.32	1.8196	-0.5607	344.5	-1 504c	20 504	
34 570	13 469	37.06	34.36	-14.05	37.12	1.8944	-0.7047	337.7	-1 520c	24 520	
35 575	14 474	33.97	33.57	-16.53	37.42	1.9554	-0.8122	333.7	-1 529c	25 529	
35 580	15 476	34.51	33.27	-17.11	37.41	1.9314	-0.8214	332.7	-1 531c	26 531	
37 585	15 478	27.93	30.73	-19.72	36.51	2.0672	-1.0317	327.3	-1 540c	28 540	
38 590	15 479	25.11	28.87	-20.98	35.69	2.117	-1.1613	323.9	-1 544c	28 544	
39 595	16 481	22.44	26.7	-22.05	34.63	2.1569	-1.3081	320.4	-1 547c	29 547	
40 600	16 481	19.95	24.38	-23.01	33.53	2.1895	-1.4793	316.6	-1 550c	30 550	
41 605	16 482	17.67	22.01	-23.87	32.48	2.2131	-1.6767	312.6	-1 552c	30 552	
41 610	16 482	17.79	21.92	-23.93	32.45	2.1993	-1.6707	312.4	-1 552c	30 552	
43 615	16 483	13.85	17.49	-25.28	30.74	2.23	-2.1499	304.6	-1 556c	31 556	
44 620	16 483	12.33	15.51	-25.82	30.12	2.2252	-2.4199	300.9	-1 558c	31 558	
45 625	16 483	11.06	13.77	-26.27	29.66	2.2129	-2.7014	297.6	-1 559c	31 559	
46 630	16 483	10.02	12.28	-26.64	29.34	2.1927	-2.984	294.7	4 423	32 560	
47 635	16 484	9.18	11.02	-26.95	29.11	2.167	-3.2592	292.2	7 438	32 561	
48 640	16 484	8.53	9.99	-27.19	28.96	2.1382	-3.5123	290.1	9 445	32 561	
49 645	16 484	8.03	9.18	-27.37	28.87	2.11	-3.7329	288.5	9 449	32 562	
50 650	16 484	7.65	8.55	-27.51	28.81	2.0858	-3.9217	287.2	10 451	32 562	
51 655	16 484	7.35	8.07	-27.61	28.77	2.0653	-4.0787	286.3	10 453	32 562	
51 660	16 484	7.36	8.07	-27.61	28.77	2.0635	-4.0755	286.2	10 453	32 562	
52 665	16 484	7.14	7.71	-27.69	28.74	2.0468	-4.2023	285.5	10 454	32 563	
54 670	16 484	6.85	7.24	-27.78	28.71	2.024	-4.3783	284.6	11 455	32 563	
54 675	16 484	6.86	7.24	-27.79	28.71	2.023	-4.3764	284.6	11 455	32 563	
55 680	16 484	6.77	7.1	-27.81	28.71	2.0159	-4.4304	284.3	11 456	32 563	
56 685	16 484	6.72	7.01	-27.83	28.7	2.0108	-4.4676	284.1	11 456	32 563	
58 690	16 484	6.65	6.91	-27.85	28.7	2.0052	-4.5092	283.9	11 456	32 563	
380	770	99.99	0.0	0.0	0.01	0.9672	-0.3256	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	32 563	54.51	-26.99	-11.55	29.36	0.5223	-0.4697	203.1	16 481	38 591	Cm
2 410	32 563	54.55	-27.33	-10.87	29.41	0.5165	-0.4572	201.7	16 482	38 593	
3 415	32 563	54.61	-27.68	-10.15	29.48	0.5105	-0.4437	200.1	16 482	39 595	
4 420	32 564	54.67	-28.18	-9.12	29.62	0.502	-0.4246	197.9	16 483	39 599	
5 425	32 564	54.73	-28.8	-7.77	29.83	0.4911	-0.3999	195.1	16 484	41 605	
6 430	32 564	54.77	-29.54	-6.13	30.17	0.478	-0.3697	191.7	17 485	44 622	
7 435	32 564	54.82	-30.38	-4.21	30.67	0.4633	-0.3347	187.9	17 487	-1 487c	
8 440	32 564	54.87	-31.25	-2.11	31.32	0.4479	-0.2962	183.8	17 489	-1 489c	
9 445	33 565	54.95	-32.09	0.08	32.09	0.4334	-0.2561	179.8	18 491	-1 491c	
10 450	33 565	55.07	-32.85	2.3	32.93	0.4209	-0.216	175.9	19 495	-1 495c	
11 455	33 566	55.32	-33.5	4.47	33.79	0.4119	-0.1769	172.3	19 499	-1 499c	Gm
12 460	33 567	55.74	-33.98	6.54	34.61	0.4078	-0.1403	169.0	21 505	-1 505c	
12 465	33 568	57.17	-34.12	6.91	34.81	0.4206	-0.1368	168.5	21 506	-1 506c	
14 470	34 571	58.4	-34.2	10.47	35.77	0.4318	-0.0784	162.9	24 521	-1 521c	
15 475	35 576	61.5	-33.53	12.44	35.76	0.4722	-0.0555	159.6	26 531	-1 531c	
16 480	37 585	67.98	-30.99	15.0	34.43	0.5616	-0.0371	154.1	28 542	-1 542c	
17 485	42 611	82.81	-18.97	19.49	27.2	0.7884	-0.0223	134.2	31 558	-1 558c	
17 490	-1 489c	94.15	-4.49	22.42	22.86	0.9698	-0.0196	101.3	33 566	11 458	
19 495	-1 495c	91.34	-1.68	22.56	22.62	0.9991	-0.0107	94.2	33 568	12 463	
20 500	-1 500c	89.52	0.12	22.37	22.37	1.0189	-0.0078	89.6	33 569	13 465	
21 505	-1 505c	87.4	2.19	22.02	22.13	1.0425	-0.0057	84.3	34 570	13 467	Ym
22 510	-1 510c	84.94	4.48	21.54	22.0	1.0703	-0.0041	78.2	34 571	13 469	
23 515	-1 515c	82.13	6.97	20.92	22.06	1.1024	-0.0029	71.5	34 572	14 471	
23 520	-1 519c	82.13	6.97	20.92	22.06	1.1024	-0.0029	71.5	34 572	14 471	
25 525	-1 525c	75.59	12.23	19.38	22.92	1.1794	-0.0013	57.7	35 575	14 474	
25 530	-1 529c	75.59	12.23	19.38	22.92	1.1794	-0.0013	57.7	35 575	14 474	
26 535	-1 534c	71.91	14.87	18.47	23.72	1.2243	-0.0008	51.1	35 577	15 475	
28 540	-1 540c	63.89	19.86	16.45	25.79	1.3284	-0.0002	39.6	36 581	15 477	
28 545	-1 544c	63.89	19.86	16.45	25.79	1.3284	-0.0002	39.6	36 581	15 477	
30 550	-1 550c	55.35	23.97	14.26	27.89	1.4506	0.0	30.7	37 585	15 479	
31 555	-1 555c	50.95	25.53	13.13	28.71	1.5185	0.0	27.2	37 587	16 480	
31 560	-1 559c	50.95	25.53	13.13	28.71	1.5185	0.0	27.2	37 587	16 480	
32 565	8 442	47.19	30.76	2.78	30.89	1.6695	-0.1988	5.1	-1 488c	17 488	
34 570	13 467	40.3	34.32	-9.21	35.54	1.869	-0.4865	344.9	-1 516c	23 516	
35 575	14 473	37.05	33.77	-11.97	35.83	1.929	-0.581	340.4	-1 529c	25 529	
36 580	15 477	33.66	32.57	-13.65	35.32	1.985	-0.6632	337.2	-1 536c	27 536	
37 585	15 479	30.28	30.98	-14.99	34.42	2.0404	-0.7528	334.1	-1 542c	28 542	
38 590	16 481	27.06	28.97	-16.1	33.14	2.0881	-0.8528	330.9	-1 546c	29 546	
38 595	16 482	27.31	28.75	-16.23	33.01	2.0701	-0.852	330.5	-1 546c	29 546	
40 600	16 483	21.18	24.26	-17.95	30.18	2.1633	-1.1056	323.4	-1 552c	30 552	
41 605	16 484	18.59	21.76	-18.73	28.71	2.1876	-1.2652	319.2	-1 555c	31 555	
42 610	16 484	16.28	19.27	-19.41	27.35	2.2014	-1.4504	314.7	-1 557c	31 557	
43 615	17 485	14.24	16.89	-19.99	26.17	2.2028	-1.661	310.1	-1 559c	31 559	
44 620	17 485	12.48	14.68	-20.48	25.2	2.1941	-1.8985	305.6	-1 561c	32 561	
45 625	17 485	10.97	12.71	-20.89	24.46	2.1757	-2.161	301.3	-1 562c	32 562	
46 630	17 485	9.74	11.0	-21.23	23.92	2.1474	-2.4381	297.3	-1 563c	32 563	
47 635	17 486	8.75	9.57	-21.51	23.54	2.1113	-2.7161	293.9	5 426	32 564	
47 640	17 486	8.78	9.53	-21.52	23.54	2.103	-2.7071	293.9	5 427	32 564	
49 645	17 486	7.37	7.45	-21.9	23.13	2.0283	-3.2291	288.7	9 447	33 565	
50 650	17 486	6.9	6.71	-22.02	23.03	1.9908	-3.4494	286.9	10 451	33 565	
51 655	17 486	6.54	6.16	-22.12	22.96	1.9585	-3.6368	285.5	10 453	33 566	
52 660	17 486	6.28	5.74	-22.19	22.92	1.9313	-3.7886	284.5	10 454	33 566	
53 665	17 486	6.09	5.43	-22.24	22.9	1.9093	-3.907	283.7	11 455	33 566	
54 670	17 486	5.95	5.21	-22.28	22.88	1.8925	-3.9969	283.1	11 456	33 566	
55 675	17 486	5.86	5.05	-22.31	22.87	1.8799	-4.0632	282.7	11 457	33 566	
56 680	17 486	5.79	4.94	-22.33	22.87	1.8708	-4.1112	282.4	11 457	33 566	
56 685	17 486	5.79	4.94	-22.33	22.87	1.8704	-4.1105	282.4	11 457	33 566	
58 690	17 486	5.71	4.81	-22.35	22.86	1.8602	-4.1707	282.1	11 457	33 566	
380	770	100.0	0.0	0.0	0.01	1.0175	-0.2577	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	34 570	52.26	-30.52	-6.57	31.22	0.5273	-0.2665	192.1	17 487	39 597	Cm
2 410	34 570	52.29	-30.61	-6.39	31.27	0.5261	-0.2631	191.8	17 488	39 598	
3 415	34 570	52.32	-30.75	-6.1	31.35	0.5237	-0.2573	191.2	17 488	39 599	
4 420	34 570	52.36	-30.95	-5.65	31.46	0.5203	-0.2488	190.3	17 488	40 601	
4 425	34 570	52.44	-30.96	-5.64	31.47	0.521	-0.2485	190.3	17 488	40 602	
6 430	34 570	52.43	-31.55	-4.29	31.84	0.5097	-0.2227	187.7	18 490	42 614	
7 435	34 570	52.46	-31.93	-3.37	32.11	0.5027	-0.2051	186.0	18 491	47 639	
8 440	34 570	52.5	-32.35	-2.32	32.43	0.4953	-0.185	184.1	18 493	-1 493c	
8 445	34 570	52.67	-32.36	-2.3	32.44	0.497	-0.1844	184.0	18 493	-1 493c	
9 450	34 571	52.77	-32.78	-1.15	32.8	0.4903	-0.1627	182.0	19 495	-1 495c	
11 455	34 571	52.77	-33.48	1.18	33.5	0.4769	-0.1183	177.9	20 501	-1 501c	Gm
12 460	34 572	52.99	-33.72	2.34	33.8	0.4751	-0.0964	176.0	21 505	-1 505c	
13 465	34 573	53.47	-33.84	3.46	34.02	0.4785	-0.076	174.1	22 512	-1 512c	
14 470	34 574	54.4	-33.82	4.5	34.12	0.4898	-0.058	172.4	24 520	-1 520c	
15 475	35 576	55.98	-33.44	5.46	33.88	0.5141	-0.0432	170.7	25 528	-1 528c	
16 480	36 581	59.09	-32.57	6.48	33.21	0.5602	-0.031	168.7	27 537	-1 537c	
17 485	37 588	64.82	-30.16	7.74	31.14	0.6461	-0.0213	165.6	29 547	-1 547c	
18 490	41 609	78.98	-19.9	10.08	22.31	0.8594	-0.0131	153.1	32 561	-1 561c	
19 495	-1 495c	94.47	0.7	12.53	12.55	1.1189	-0.0081	86.7	34 573	13 465	
20 500	-1 500c	93.13	2.17	12.54	12.73	1.1348	-0.006	80.1	34 573	13 468	
21 505	-1 505c	91.52	3.88	12.47	13.06	1.154	-0.0045	72.6	34 574	14 470	Ym
21 510	-1 509c	91.52	3.88	12.47	13.06	1.154	-0.0045	72.6	34 574	14 470	
22 515	-1 514c	89.59	5.86	12.31	13.64	1.1769	-0.0033	64.5	35 575	14 472	
24 520	-1 520c	84.75	10.47	11.79	15.77	1.235	-0.0016	48.3	35 577	15 476	
24 525	-1 524c	84.75	10.47	11.79	15.77	1.235	-0.0016	48.3	35 577	15 476	
25 530	-1 529c	81.86	12.99	11.43	17.3	1.2701	-0.0011	41.3	35 578	15 477	
27 535	-1 535c	75.17	18.19	10.55	21.03	1.3535	-0.0004	30.1	36 581	16 480	
27 540	-1 539c	75.17	18.19	10.55	21.03	1.3535	-0.0004	30.1	36 581	16 480	
29 545	-1 545c	67.47	23.18	9.49	25.05	1.4551	0.0	22.2	37 585	16 483	
30 550	-1 550c	63.33	25.4	8.91	26.92	1.5126	0.0	19.3	37 587	16 484	
31 555	-1 555c	59.02	27.33	8.31	28.57	1.5746	0.0	16.9	37 589	17 485	
32 560	-1 560c	54.59	28.9	7.68	29.9	1.6408	0.0	14.8	38 592	17 486	
33 565	-1 565c	50.11	30.01	7.05	30.83	1.7104	0.0	13.2	39 595	17 487	
34 570	-1 570c	45.63	30.6	6.42	31.27	1.7821	0.0	11.8	39 597	17 488	
35 575	14 471	42.82	33.78	-4.71	34.11	1.9003	-0.2508	352.0	-1 521c	24 521	
36 580	15 479	39.24	32.75	-6.32	33.36	1.9461	-0.302	349.0	-1 536c	27 536	
37 585	16 483	35.53	31.19	-7.29	32.03	1.9892	-0.346	346.8	-1 543c	28 543	
38 590	17 485	31.82	29.24	-8.06	30.33	2.0303	-0.394	344.5	-1 549c	29 549	
38 595	17 487	32.09	28.94	-8.15	30.07	2.0133	-0.3949	344.2	-1 549c	29 549	
40 600	17 488	24.84	24.34	-9.27	26.05	2.0912	-0.514	339.1	-1 556c	31 556	
41 605	17 489	21.68	21.61	-9.79	23.72	2.1082	-0.5924	335.6	-1 559c	31 559	
42 610	18 490	18.79	18.81	-10.25	21.42	2.1129	-0.6863	331.4	-1 562c	32 562	
43 615	18 490	16.21	16.05	-10.64	19.26	2.1018	-0.7973	326.4	-1 564c	32 564	
44 620	18 490	13.92	13.45	-10.98	17.36	2.0774	-0.9296	320.7	-1 565c	33 565	
45 625	18 491	11.94	11.07	-11.28	15.8	2.0385	-1.0855	314.4	-1 567c	33 567	
46 630	18 491	10.27	8.96	-11.53	14.6	1.9833	-1.2627	307.8	-1 568c	33 568	
47 635	18 491	8.92	7.15	-11.73	13.74	1.9136	-1.4562	301.3	-1 569c	33 569	
48 640	18 491	7.83	5.64	-11.9	13.17	1.8318	-1.6592	295.3	2 411	34 570	
49 645	18 492	6.97	4.4	-12.02	12.81	1.7433	-1.8649	290.1	8 442	34 570	
50 650	18 492	6.3	3.43	-12.12	12.6	1.6558	-2.0654	285.7	10 451	34 571	
51 655	18 492	5.78	2.67	-12.2	12.49	1.5738	-2.2512	282.3	11 455	34 571	
51 660	18 492	5.79	2.66	-12.2	12.49	1.5718	-2.2486	282.3	11 456	34 571	
52 665	18 492	5.4	2.09	-12.26	12.44	1.4987	-2.4117	279.6	11 458	34 571	
54 670	18 492	4.89	1.35	-12.33	12.41	1.3874	-2.661	276.2	12 461	34 572	
54 675	18 492	4.89	1.34	-12.33	12.41	1.3863	-2.6592	276.2	12 461	34 572	
56 680	18 492	4.63	0.95	-12.37	12.41	1.3182	-2.8114	274.4	12 462	34 572	
57 689	18 492	4.55	0.84	-12.38	12.41	1.2962	-2.8595	273.8	12 462	34 572	
58 690	18 492	4.5	0.75	-12.39	12.41	1.2801	-2.8944	273.5	12 462	34 572	
380	770	99.99	0.0	0.0	0.01	1.1115	-0.1407	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	31 559	55.67	-23.85	-16.83	29.19	0.5714	-0.7023	215.2	15 477	37 589	Cm
2 410	31 559	55.75	-24.32	-15.9	29.06	0.5635	-0.6852	213.1	15 477	38 591	
3 415	31 559	55.83	-25.03	-14.47	28.91	0.5515	-0.6592	210.0	15 478	38 594	
4 420	32 560	55.91	-25.97	-12.5	28.82	0.5354	-0.6237	205.7	15 479	39 599	
5 425	32 560	55.98	-27.1	-10.05	28.91	0.5157	-0.5795	200.3	16 480	42 611	
6 430	32 560	56.03	-28.4	-7.15	29.29	0.4929	-0.5277	194.1	16 482	58 690	
7 435	32 561	56.07	-29.8	-3.91	30.06	0.4683	-0.4698	187.4	16 484	-1 484c	
8 440	32 561	56.13	-31.23	-0.46	31.23	0.4434	-0.4083	180.8	17 486	-1 486c	
9 445	32 562	56.24	-32.59	3.02	32.73	0.4204	-0.3462	174.6	17 489	-1 489c	
10 450	32 562	56.42	-33.81	6.43	34.42	0.4005	-0.2859	169.2	18 493	-1 493c	
11 455	32 563	56.82	-34.87	9.72	36.2	0.3861	-0.2289	164.4	19 499	-1 499c	Gm
12 460	33 565	57.5	-35.67	12.82	37.91	0.3794	-0.177	160.2	21 506	-1 506c	
13 465	33 568	58.96	-36.09	15.87	39.42	0.3878	-0.1308	156.2	23 515	-1 515c	
13 470	34 572	62.72	-36.13	17.37	40.09	0.4237	-0.123	154.3	24 520	-1 520c	
14 475	36 581	68.2	-35.02	21.58	41.14	0.4863	-0.0836	148.3	26 532	-1 532c	
16 480	40 604	80.28	-25.55	29.1	38.73	0.6815	-0.0374	131.2	30 551	-1 551c	
17 485	-1 485c	91.81	-8.69	34.56	35.64	0.9052	-0.0235	104.1	32 564	11 456	
18 490	-1 490c	90.24	-7.16	34.54	35.28	0.9204	-0.0171	101.7	32 564	11 458	
19 495	-1 495c	88.4	-5.35	34.26	34.67	0.9393	-0.0124	98.8	33 565	12 460	
20 500	-1 500c	86.28	-3.26	33.73	33.89	0.962	-0.009	95.5	33 566	12 462	
21 505	-1 505c	83.84	-0.94	32.99	33.0	0.9886	-0.0065	91.6	33 567	12 464	Ym
22 510	-1 510c	81.07	1.59	32.05	32.09	1.0195	-0.0047	87.1	33 569	13 466	
23 515	-1 515c	77.97	4.29	30.93	31.22	1.0549	-0.0033	82.1	34 570	13 468	
23 520	-1 519c	77.97	4.29	30.93	31.22	1.0549	-0.0033	82.1	34 570	13 468	
25 525	-1 525c	70.93	9.82	28.26	29.92	1.1384	-0.0015	70.8	34 573	14 470	
25 530	-1 529c	70.93	9.82	28.26	29.92	1.1384	-0.0015	70.8	34 573	14 470	
27 535	-1 535c	63.03	15.1	25.18	29.36	1.2395	-0.0005	59.0	35 577	14 473	
27 540	-1 539c	63.03	15.1	25.18	29.36	1.2395	-0.0005	59.0	35 577	14 473	
29 545	-1 545c	54.64	19.62	21.85	29.37	1.359	0.0	48.0	36 582	15 475	
29 550	-1 549c	54.64	19.62	21.85	29.37	1.359	0.0	48.0	36 582	15 475	
31 555	-1 555c	46.09	22.87	18.44	29.38	1.4962	0.0	38.8	37 587	15 476	
32 560	3 415	41.99	25.16	14.2	28.89	1.5991	-0.0619	29.4	39 595	15 478	
33 565	11 459	40.3	35.46	-11.8	37.37	1.8798	-0.693	341.5	-1 503c	20 503	
34 570	13 467	37.44	36.14	-17.29	40.06	1.9652	-0.8619	334.4	-1 519c	23 519	
35 575	14 471	34.34	35.64	-20.28	41.01	2.0378	-0.9906	330.3	-1 528c	25 528	
36 580	14 474	31.23	34.59	-22.5	41.27	2.1075	-1.1205	326.9	-1 535c	27 535	
37 585	15 476	28.18	33.09	-24.26	41.03	2.1739	-1.2606	323.7	-1 539c	27 539	
38 590	15 477	25.26	31.27	-25.78	40.53	2.2378	-1.4203	320.5	-1 543c	28 543	
38 595	15 478	25.48	31.13	-25.95	40.53	2.2214	-1.4186	320.1	-1 544c	28 544	
39 600	15 479	22.69	29.13	-27.27	39.9	2.2832	-1.6017	316.8	-1 547c	29 547	
40 605	16 480	20.14	26.97	-28.45	39.21	2.3389	-1.8123	313.4	-1 550c	30 550	
41 610	16 480	17.86	24.73	-29.46	38.46	2.3843	-2.0489	310.0	-1 552c	30 552	
42 615	16 480	15.84	22.52	-30.34	37.79	2.4221	-2.3156	306.5	-1 554c	30 554	
44 620	16 481	12.48	18.56	-31.73	36.77	2.4872	-2.9422	300.3	-1 557c	31 557	
45 625	16 481	11.2	16.85	-32.29	36.42	2.5046	-3.283	297.5	-1 559c	31 559	
46 630	16 481	10.15	15.37	-32.74	36.17	2.5139	-3.6252	295.1	3 419	32 560	
46 635	16 481	10.19	15.33	-32.76	36.17	2.5044	-3.6137	295.0	4 420	32 560	
48 640	16 481	8.67	13.13	-33.39	35.88	2.5146	-4.2521	291.4	8 441	32 561	
49 645	16 482	8.16	12.32	-33.62	35.81	2.5091	-4.5163	290.1	9 445	32 562	
50 650	16 482	7.77	11.7	-33.78	35.76	2.5049	-4.7439	289.1	9 448	32 562	
51 655	16 482	7.48	11.23	-33.91	35.72	2.501	-4.9308	288.3	9 449	32 562	
52 660	16 482	7.27	10.88	-34.0	35.7	2.4971	-5.0775	287.7	10 450	32 562	
53 665	16 482	7.11	10.62	-34.07	35.69	2.4938	-5.1898	287.3	10 451	32 563	
54 670	16 482	7.0	10.44	-34.12	35.68	2.4911	-5.2731	287.0	10 452	32 563	
55 675	16 482	6.92	10.3	-34.15	35.67	2.4889	-5.3335	286.7	10 452	32 563	
56 680	16 482	6.86	10.21	-34.18	35.67	2.4878	-5.3776	286.6	10 452	32 563	
57 689	16 482	6.82	10.15	-34.19	35.67	2.4869	-5.4086	286.5	10 452	32 563	
58 690	16 482	6.8	10.1	-34.2	35.67	2.4861	-5.4302	286.4	10 453	32 563	
380	770	99.99	0.0	0.0	0.01	0.9999	-0.4	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	31 556	55.88	-21.31	-19.85	29.12	0.5914	-0.8198	222.9	15 475	37 586	Cm
2 410	31 556	56.01	-21.73	-19.02	28.88	0.5848	-0.8042	221.2	15 476	37 587	
3 415	31 557	56.14	-22.41	-17.65	28.52	0.5737	-0.779	218.2	15 476	37 589	
4 420	31 557	56.27	-23.38	-15.62	28.12	0.5572	-0.7422	213.7	15 477	38 593	
5 425	31 557	56.39	-24.65	-12.92	27.84	0.5356	-0.6937	207.6	15 478	40 601	
6 430	31 558	56.48	-26.17	-9.59	27.88	0.5094	-0.6345	200.1	15 479	44 621	
6 435	31 558	56.84	-26.27	-9.43	27.91	0.5106	-0.6304	199.7	16 480	44 623	
8 440	31 558	56.64	-29.66	-1.52	29.7	0.4491	-0.4914	182.9	16 484	-1 484c	
8 445	31 559	57.22	-29.81	-1.24	29.84	0.4518	-0.4864	182.3	16 484	-1 484c	
9 450	32 560	57.53	-31.55	3.12	31.7	0.4244	-0.4102	174.3	17 487	-1 487c	
10 455	32 561	58.1	-33.11	7.5	33.95	0.403	-0.3354	167.2	18 492	-1 492c	Gm
12 460	32 563	58.32	-35.2	14.89	38.22	0.3692	-0.2092	157.0	20 504	-1 504c	
12 465	33 566	60.99	-35.5	16.13	38.99	0.3908	-0.2001	155.5	21 507	-1 507c	
13 470	34 572	64.68	-35.85	20.86	41.48	0.4185	-0.1419	149.8	24 520	-1 520c	
14 475	36 582	71.25	-34.22	26.39	43.21	0.4925	-0.0941	142.3	26 533	-1 533c	
16 480	44 622	86.65	-18.57	36.86	41.27	0.7584	-0.0391	116.7	31 556	0 403	
17 485	-1 485c	90.11	-9.86	39.49	40.7	0.8633	-0.0263	104.0	32 562	11 456	
18 490	-1 490c	88.26	-8.11	39.35	40.18	0.8809	-0.0186	101.6	32 563	11 459	
19 495	-1 495c	86.17	-6.11	38.9	39.37	0.9019	-0.0131	98.9	32 564	12 461	
20 500	-1 500c	83.86	-3.9	38.18	38.38	0.9262	-0.0093	95.8	33 565	12 463	
21 505	-1 505c	81.33	-1.56	37.24	37.28	0.9536	-0.0066	92.4	33 566	12 464	Ym
22 510	-1 510c	78.57	0.89	36.13	36.14	0.9842	-0.0047	88.5	33 567	13 466	
23 515	-1 515c	75.56	3.42	34.85	35.02	1.0182	-0.0033	84.3	33 569	13 467	
24 520	-1 520c	72.29	6.0	33.41	33.95	1.0559	-0.0023	79.8	34 570	13 468	
25 525	-1 525c	68.77	8.58	31.84	32.98	1.0976	-0.0015	74.9	34 572	14 470	
26 530	-1 530c	64.98	11.13	30.12	32.11	1.1441	-0.0009	69.7	34 574	14 471	
27 535	-1 535c	60.93	13.61	28.27	31.37	1.1962	-0.0005	64.2	35 576	14 472	
28 540	-1 540c	56.66	15.93	26.31	30.76	1.2541	-0.0002	58.7	35 578	14 473	
28 545	-1 544c	56.66	15.93	26.31	30.76	1.2541	-0.0002	58.7	35 578	14 473	
29 550	-1 549c	52.27	18.02	24.28	30.24	1.3177	-0.0001	53.4	36 580	14 474	
31 555	-1 555c	43.32	21.19	20.12	29.23	1.462	0.0	43.5	37 585	15 475	
31 560	9 447	45.07	31.01	-2.23	31.09	1.6609	-0.5141	355.8	-1 487c	17 487	
33 565	12 462	38.28	35.57	-16.66	39.28	1.9019	-0.8998	334.8	-1 508c	21 508	
33 570	13 468	39.29	35.87	-19.49	40.82	1.8856	-0.9607	331.4	-1 516c	23 516	
35 575	14 471	32.22	35.24	-24.44	42.89	2.0665	-1.2229	325.2	-1 528c	25 528	
35 580	14 474	32.76	35.05	-25.19	43.16	2.0426	-1.2335	324.2	-1 530c	26 530	
37 585	15 475	26.45	32.68	-28.75	43.53	2.2081	-1.5514	318.6	-1 539c	27 539	
38 590	15 476	23.83	30.91	-30.35	43.33	2.2703	-1.7384	315.5	-1 542c	28 542	
39 595	15 477	21.41	28.99	-31.76	43.01	2.3272	-1.9482	312.3	-1 545c	29 545	
40 600	15 478	19.21	26.98	-33.01	42.64	2.3773	-2.1824	309.2	-1 548c	29 548	
41 605	15 478	17.24	24.95	-34.1	42.25	2.4202	-2.4422	306.1	-1 550c	30 550	
42 610	15 479	15.49	22.96	-35.05	41.9	2.455	-2.7264	303.2	-1 552c	30 552	
42 615	15 479	15.58	22.91	-35.11	41.93	2.4433	-2.7181	303.1	-1 552c	30 552	
43 620	15 479	14.03	21.05	-35.91	41.62	2.4734	-3.0241	300.3	-1 554c	30 554	
45 625	16 480	11.53	17.84	-37.12	41.19	2.5205	-3.6837	295.6	3 416	31 557	
45 630	16 480	11.58	17.8	-37.14	41.18	2.5093	-3.67	295.6	3 417	31 557	
47 635	16 480	9.91	15.41	-37.95	40.96	2.5279	-4.2929	292.1	7 439	31 558	
48 640	16 480	9.35	14.51	-38.24	40.9	2.5246	-4.5526	290.7	8 444	31 559	
49 645	16 480	8.92	13.79	-38.46	40.86	2.5189	-4.7761	289.7	9 447	31 559	
50 650	16 480	8.58	13.23	-38.63	40.84	2.5149	-4.9654	288.9	9 449	32 560	
51 655	16 480	8.33	12.81	-38.76	40.83	2.5111	-5.1173	288.2	10 450	32 560	
52 660	16 480	8.14	12.5	-38.85	40.82	2.5079	-5.2346	287.8	10 451	32 560	
52 665	16 480	8.15	12.49	-38.86	40.82	2.5057	-5.2305	287.8	10 451	32 560	
53 670	16 480	8.01	12.27	-38.92	40.81	2.5036	-5.3194	287.5	10 452	32 560	
55 675	16 480	7.85	12.0	-39.0	40.81	2.5009	-5.4311	287.1	10 452	32 561	
55 680	16 480	7.85	12.0	-39.0	40.81	2.5005	-5.4302	287.1	10 452	32 561	
57 689	16 480	7.77	11.87	-39.04	40.81	2.4993	-5.4856	286.9	10 453	32 561	
58 690	16 480	7.75	11.83	-39.05	40.81	2.4986	-5.5003	286.8	10 453	32 561	
380	770	99.99	0.0	0.0	0.01	0.9728	-0.4645	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	32 562	54.9	-25.74	-14.37	29.48	0.5548	-0.5867	209.1	15 479	38 591	Cm
2 410	32 562	54.94	-26.26	-13.31	29.45	0.5457	-0.5673	206.8	15 479	38 593	
3 415	32 562	55.0	-26.79	-12.24	29.45	0.5367	-0.5476	204.5	16 480	39 596	
4 420	32 562	55.07	-27.5	-10.75	29.53	0.5243	-0.5202	201.3	16 481	40 600	
5 425	32 563	55.13	-28.38	-8.85	29.73	0.5089	-0.4856	197.3	16 482	42 610	
6 430	32 563	55.17	-29.39	-6.6	30.12	0.4909	-0.4446	192.6	16 483	48 642	
7 435	32 563	55.22	-30.5	-4.04	30.77	0.4712	-0.3982	187.5	17 485	-1 485c	
7 440	32 563	55.5	-30.56	-3.95	30.82	0.473	-0.3962	187.3	17 485	-1 485c	
8 445	32 564	55.65	-31.72	-1.17	31.74	0.4536	-0.346	182.1	17 488	-1 488c	
9 450	32 564	55.85	-32.85	1.67	32.89	0.4356	-0.295	177.0	18 491	-1 491c	
11 455	33 565	55.82	-34.54	6.96	35.23	0.405	-0.2002	168.5	19 499	-1 499c	Gm
12 460	33 567	56.37	-35.12	9.49	36.39	0.4005	-0.1565	164.8	21 506	-1 506c	
13 465	33 569	57.54	-35.5	11.95	37.45	0.4067	-0.1172	161.3	22 514	-1 514c	
13 470	34 572	60.57	-35.53	12.93	37.81	0.437	-0.1114	159.9	23 518	-1 518c	
15 475	35 579	63.97	-34.37	17.08	38.38	0.4865	-0.0579	153.5	26 534	-1 534c	
16 480	38 593	73.33	-29.56	21.12	36.33	0.6206	-0.0369	144.4	29 547	-1 547c	
17 485	-1 485c	93.1	-6.46	28.29	29.02	0.9543	-0.0211	102.8	33 566	11 457	
17 490	-1 489c	93.1	-6.46	28.29	29.02	0.9543	-0.0211	102.8	33 566	11 457	
19 495	-1 495c	90.06	-3.4	28.25	28.45	0.9859	-0.0113	96.8	33 567	12 461	
19 500	-1 499c	90.06	-3.4	28.25	28.45	0.9859	-0.0113	96.8	33 567	12 461	
21 505	-1 505c	85.9	0.71	27.4	27.41	1.032	-0.0059	88.5	33 569	13 465	Ym
22 510	-1 510c	83.34	3.11	26.72	26.9	1.0611	-0.0043	83.3	34 570	13 467	
22 515	-1 514c	83.34	3.11	26.72	26.9	1.0611	-0.0043	83.3	34 570	13 467	
23 520	-1 519c	80.45	5.69	25.9	26.52	1.0945	-0.003	77.5	34 572	13 469	
24 525	-1 524c	77.25	8.38	24.94	26.31	1.1323	-0.0021	71.4	34 573	14 470	
26 530	-1 530c	70.09	13.77	22.71	26.56	1.2202	-0.0008	58.7	35 577	14 473	
26 535	-1 534c	70.09	13.77	22.71	26.56	1.2202	-0.0008	58.7	35 577	14 473	
28 540	-1 540c	62.1	18.79	20.16	27.57	1.3264	-0.0002	47.0	36 580	15 475	
28 545	-1 544c	62.1	18.79	20.16	27.57	1.3264	-0.0002	47.0	36 580	15 475	
29 550	-1 549c	57.92	20.99	18.82	28.19	1.3862	0.0	41.8	36 583	15 476	
31 555	-1 555c	49.38	24.45	16.04	29.25	1.5189	0.0	33.2	37 587	15 478	
32 560	-1 560c	45.08	25.6	14.65	29.49	1.5916	0.0	29.7	38 590	15 479	
33 565	10 450	42.18	33.59	-3.81	33.81	1.8201	-0.4155	353.5	-1 493c	18 493	
34 570	13 466	39.59	35.53	-12.44	37.65	1.9212	-0.6392	340.7	-1 516c	23 516	
34 575	14 472	40.41	35.41	-14.19	38.14	1.8999	-0.6761	338.1	-1 523c	24 523	
36 580	15 475	33.17	34.04	-17.53	38.29	2.05	-0.8534	332.7	-1 535c	27 535	
37 585	15 477	29.94	32.5	-19.07	37.69	2.1093	-0.9619	329.5	-1 541c	28 541	
38 590	15 479	26.8	30.65	-20.44	36.85	2.1673	-1.0877	326.2	-1 545c	29 545	
39 595	16 480	23.85	28.53	-21.65	35.82	2.2199	-1.2329	322.8	-1 548c	29 548	
39 600	16 481	24.05	28.35	-21.74	35.73	2.2025	-1.229	322.5	-1 549c	29 549	
41 605	16 481	18.66	23.77	-23.61	33.5	2.2973	-1.5902	315.1	-1 554c	30 554	
42 610	16 482	16.44	21.37	-24.42	32.46	2.3236	-1.8106	311.1	-1 556c	31 556	
42 615	16 482	16.53	21.29	-24.46	32.43	2.3117	-1.8049	311.0	-1 556c	31 556	
44 620	16 483	12.77	16.97	-25.74	30.83	2.3521	-2.3398	303.3	-1 560c	32 560	
45 625	16 483	11.31	15.07	-26.25	30.27	2.3558	-2.645	299.8	-1 561c	32 561	
46 630	16 483	10.11	13.42	-26.67	29.86	2.3513	-2.9633	296.7	-1 562c	32 562	
47 635	16 483	9.14	12.03	-27.02	29.58	2.3395	-3.2789	294.0	5 427	32 563	
47 640	16 483	9.18	12.0	-27.03	29.58	2.3314	-3.2696	293.9	5 427	32 563	
49 645	16 483	7.79	9.97	-27.5	29.26	2.3035	-3.8535	289.9	9 445	32 564	
49 650	16 484	7.81	9.96	-27.51	29.26	2.2995	-3.8479	289.9	9 445	32 564	
51 655	16 484	6.98	8.71	-27.79	29.12	2.2715	-4.3038	287.4	10 450	33 565	
51 660	16 484	6.99	8.7	-27.79	29.12	2.2692	-4.3	287.3	10 450	33 565	
53 665	16 484	6.53	8.0	-27.94	29.07	2.2477	-4.6007	285.9	10 453	33 565	
54 670	16 484	6.39	7.78	-27.99	29.05	2.2394	-4.6996	285.5	10 453	33 565	
55 675	16 484	6.3	7.62	-28.02	29.04	2.2328	-4.772	285.2	10 454	33 565	
56 680	16 484	6.23	7.5	-28.05	29.04	2.2286	-4.8258	284.9	10 454	33 565	
57 689	16 484	6.18	7.43	-28.07	29.03	2.2254	-4.8642	284.8	10 454	33 565	
58 690	16 484	6.14	7.37	-28.08	29.03	2.223	-4.8912	284.7	10 454	33 565	
380	770	99.99	0.0	0.0	0.01	1.0237	-0.325	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	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	31 556	56.3	-21.53	-19.55	29.09	0.594	-0.821	222.2	15 475	37 587	Cm
1 410	31 556	56.47	-21.58	-19.48	29.07	0.5943	-0.8186	222.0	15 476	37 587	
3 415	31 557	56.51	-23.0	-16.6	28.37	0.5694	-0.7675	215.8	15 477	38 592	Gm
4 420	31 557	56.61	-24.17	-14.17	28.02	0.5494	-0.724	210.3	15 477	39 598	
5 425	31 557	56.7	-25.59	-11.15	27.91	0.5251	-0.6703	203.5	15 479	42 610	Ym
5 430	31 558	57.0	-25.67	-11.01	27.93	0.526	-0.6669	203.2	15 479	42 611	
7 435	31 558	56.83	-28.93	-3.7	29.16	0.4674	-0.5388	187.2	16 482	-1 482c	
7 440	31 558	57.25	-29.04	-3.49	29.25	0.4691	-0.5347	186.8	16 483	-1 483c	
9 445	31 559	57.05	-32.36	4.61	32.68	0.4093	-0.3928	171.8	17 488	-1 488c	
10 450	32 560	57.26	-33.83	8.65	34.92	0.3856	-0.3225	165.6	18 493	-1 493c	
11 455	32 561	57.74	-35.06	12.54	37.24	0.3692	-0.2564	160.3	19 498	-1 498c	
12 460	32 563	58.56	-36.02	16.22	39.51	0.3613	-0.1966	155.7	21 506	-1 506c	
13 465	33 566	60.33	-36.6	19.9	41.66	0.3697	-0.1437	151.4	23 515	-1 515c	
13 470	34 572	64.84	-36.63	22.04	42.75	0.4115	-0.1337	148.9	24 520	-1 520c	
15 475	36 583	70.42	-34.31	28.75	44.76	0.4892	-0.0654	140.0	27 536	-1 536c	
15 480	45 629	89.85	-18.5	37.95	42.22	0.7706	-0.0512	115.9	31 556	2 413	
17 485	-1 485c	90.54	-10.94	40.53	41.98	0.8556	-0.026	105.1	32 561	11 455	
17 490	-1 489c	90.54	-10.94	40.53	41.98	0.8556	-0.026	105.1	32 561	11 455	
18 495	-1 494c	88.8	-9.29	40.38	41.44	0.8718	-0.0189	102.9	32 562	11 458	
19 500	-1 499c	86.78	-7.33	39.92	40.59	0.8919	-0.0136	100.4	32 563	12 460	
21 505	-1 505c	81.81	-2.65	38.17	38.26	0.944	-0.007	93.9	33 566	12 464	
21 510	-1 509c	81.81	-2.65	38.17	38.26	0.944	-0.007	93.9	33 566	12 464	
22 515	-1 514c	78.83	0.0	36.94	36.94	0.9764	-0.005	90.0	33 567	13 465	
24 520	-1 520c	71.94	5.64	33.9	34.36	1.0549	-0.0024	80.5	34 570	13 468	
25 525	-1 525c	68.12	8.44	32.16	33.25	1.1005	-0.0016	75.2	34 572	13 469	
26 530	-1 530c	64.11	11.15	30.3	32.29	1.1505	-0.001	69.7	34 574	14 471	
26 535	-1 534c	64.11	11.15	30.3	32.29	1.1505	-0.001	69.7	34 574	14 471	
27 540	-1 539c	59.95	13.72	28.36	31.51	1.2053	-0.0005	64.1	35 576	14 472	
29 545	-1 545c	51.41	18.12	24.34	30.35	1.3289	-0.0001	53.3	36 581	14 474	
30 550	-1 550c	47.12	19.83	22.32	29.86	1.3974	0.0	48.3	36 583	15 475	
30 555	-1 554c	47.12	19.83	22.32	29.86	1.3974	0.0	48.3	36 583	15 475	
31 560	9 447	44.71	31.96	-3.98	32.21	1.6912	-0.5628	352.8	-1 488c	17 488	
33 565	12 462	38.25	36.35	-17.8	40.47	1.9268	-0.9391	333.9	-1 510c	22 510	
34 570	13 468	35.3	36.64	-22.32	42.9	2.0142	-1.1058	328.6	-1 521c	24 521	
34 575	14 471	35.96	36.54	-23.56	43.48	1.9926	-1.1289	327.1	-1 524c	24 524	
36 580	14 473	29.34	35.01	-27.63	44.61	2.17	-1.4157	321.7	-1 534c	26 534	
37 585	15 475	26.46	33.58	-29.6	44.77	2.2455	-1.5924	318.6	-1 538c	27 538	
38 590	15 476	23.75	31.81	-31.24	44.59	2.3159	-1.7888	315.5	-1 542c	28 542	
38 595	15 477	23.97	31.67	-31.4	44.6	2.2977	-1.7836	315.2	-1 542c	28 542	
40 600	15 478	18.95	27.81	-33.98	43.91	2.444	-2.2669	309.2	-1 548c	29 548	
41 605	15 478	16.9	25.73	-35.11	43.53	2.4991	-2.5513	306.2	-1 550c	30 550	
41 610	15 479	17.0	25.66	-35.19	43.56	2.4858	-2.5432	306.1	-1 550c	30 550	
43 615	15 479	13.54	21.82	-36.93	42.89	2.5879	-3.2011	300.5	-1 554c	30 554	
44 620	15 479	12.2	20.1	-37.63	42.66	2.6234	-3.557	298.1	-1 555c	31 555	
45 625	15 479	11.08	18.59	-38.21	42.49	2.6535	-3.9213	295.9	2 414	31 556	
46 630	16 480	10.18	17.29	-38.69	42.38	2.6753	-4.274	294.0	5 429	31 557	
47 635	16 480	9.47	16.22	-39.06	42.29	2.6878	-4.5947	292.5	7 437	31 558	
48 640	16 480	8.93	15.35	-39.34	42.23	2.6946	-4.8773	291.3	8 442	31 559	
48 645	16 480	8.96	15.32	-39.35	42.23	2.6863	-4.8638	291.2	8 442	31 559	
49 650	16 480	8.53	14.65	-39.57	42.19	2.6929	-5.1096	290.3	9 445	31 559	
51 655	16 480	7.96	13.74	-39.84	42.15	2.7031	-5.4785	289.0	9 449	32 560	
52 660	16 480	7.78	13.45	-39.93	42.14	2.7042	-5.6009	288.6	9 449	32 560	
53 665	16 480	7.66	13.24	-40.0	42.13	2.704	-5.6908	288.3	10 450	32 560	
54 670	16 480	7.57	13.09	-40.04	42.13	2.7044	-5.7574	288.1	10 450	32 560	
55 675	16 480	7.51	12.98	-40.07	42.13	2.7041	-5.8042	287.9	10 451	32 560	
56 680	16 480	7.47	12.91	-40.1	42.12	2.7044	-5.8381	287.8	10 451	32 560	
57 689	16 480	7.44	12.86	-40.11	42.12	2.7045	-5.8614	287.7	10 451	32 560	
58 690	16 480	7.42	12.83	-40.12	42.12	2.7049	-5.8782	287.7	10 451	32 560	
380	770	100.0	0.0	0.0	0.01	0.9764	-0.4736	0.0			