

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

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 561	0 405	70.73	60.89	110.07	125.79	0.2505	-0.022	61.0	37 589	16 483	Rm
32 561	1 410	70.71	61.25	102.11	119.07	0.2507	-0.0272	59.0	37 589	16 483	
32 561	2 415	70.68	61.91	91.05	110.11	0.2511	-0.0336	55.7	38 590	16 483	
32 561	4 420	70.64	64.74	63.6	90.75	0.2527	-0.0494	44.4	38 594	16 484	
32 562	4 425	70.55	64.93	63.44	90.78	0.2529	-0.0495	44.3	38 594	16 484	
32 562	6 430	70.49	70.24	35.11	78.53	0.256	-0.0658	26.5	41 609	17 486	
32 562	6 435	70.32	70.59	34.83	78.71	0.2562	-0.0659	26.2	42 610	17 486	
32 562	8 440	70.26	77.82	8.92	78.33	0.2605	-0.0809	6.5	-1 490c	18 490	
32 563	9 445	70.09	81.88	-2.46	81.91	0.2629	-0.0876	358.2	-1 492c	18 492	
32 563	10 450	69.88	85.85	-12.65	86.77	0.2653	-0.0935	351.6	-1 496c	19 496	
32 564	11 455	69.6	89.6	-21.67	92.18	0.2677	-0.0988	346.4	-1 500c	20 500	Mm
33 565	12 460	69.24	92.89	-29.54	97.47	0.2698	-0.1035	342.3	-1 505c	21 505	
33 567	12 465	68.27	94.84	-31.22	99.85	0.2716	-0.1046	341.7	-1 506c	21 506	
33 569	14 470	67.48	99.24	-42.98	108.15	0.2748	-0.1119	336.5	-1 520c	24 520	
34 573	15 475	65.52	102.87	-49.85	114.31	0.2784	-0.1167	334.1	-1 528c	25 528	
36 580	16 480	61.69	107.96	-59.02	123.04	0.2848	-0.1241	331.3	-1 537c	27 537	
39 595	17 485	53.22	112.99	-75.47	135.88	0.297	-0.1406	326.2	-1 548c	29 548	
-1 490c	18 490	29.91	89.01	-117.0	147.01	0.3124	-0.2136	307.2	11 459	33 565	
-1 495c	19 495	33.36	74.42	-112.09	134.55	0.2908	-0.1997	303.5	12 462	33 566	
-1 500c	20 500	37.09	58.44	-106.44	121.43	0.2704	-0.1864	298.7	12 464	33 567	
-1 505c	21 505	41.08	41.4	-100.15	108.37	0.2516	-0.1738	292.4	13 467	33 568	Bm
-1 510c	22 510	45.26	23.9	-93.37	96.38	0.2349	-0.1623	284.3	13 469	33 569	
-1 515c	23 515	49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14 471	34 570	
-1 519c	23 520	49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14 471	34 570	
-1 524c	24 525	53.78	-9.37	-79.17	79.73	0.2087	-0.1428	263.2	14 473	34 572	
-1 529c	25 530	58.0	-23.98	-72.06	75.95	0.1992	-0.1348	251.5	15 475	34 573	
-1 534c	26 535	62.04	-36.51	-65.2	74.73	0.192	-0.1279	240.7	15 476	35 575	
-1 539c	27 540	65.83	-46.7	-58.75	75.05	0.1868	-0.122	231.5	15 478	35 577	
-1 544c	28 545	69.38	-54.68	-52.68	75.93	0.1833	-0.117	223.9	15 479	35 579	
-1 549c	29 550	72.72	-60.59	-46.95	76.65	0.1812	-0.1126	217.7	16 480	36 582	
-1 554c	30 555	75.82	-64.5	-41.62	76.77	0.1803	-0.1088	212.8	16 481	36 584	
-1 560c	32 560	81.29	-66.96	-32.22	74.32	0.181	-0.1027	205.6	16 483	37 589	
11 457	33 565	83.1	-111.87	23.37	114.29	0.1589	-0.0743	168.1	20 501	-1 501c	
14 470	33 570	82.47	-125.42	52.42	135.94	0.1517	-0.0595	157.3	23 516	-1 516c	
15 476	34 575	84.32	-120.06	67.69	137.83	0.1555	-0.0524	150.5	25 527	-1 527c	
15 479	35 580	86.11	-112.25	77.9	136.63	0.1604	-0.048	145.2	26 533	-1 533c	
16 482	36 585	87.76	-103.54	84.8	133.84	0.1655	-0.0453	140.6	27 538	-1 538c	
16 483	38 590	90.64	-86.71	92.78	126.99	0.1747	-0.0426	133.0	29 545	-1 545c	
16 484	38 595	90.54	-86.52	94.91	128.43	0.1748	-0.0416	132.3	29 546	-1 546c	
17 485	39 600	91.74	-78.08	98.32	125.56	0.1791	-0.0405	128.4	29 549	-1 549c	
17 486	41 605	93.8	-62.65	102.83	120.41	0.1868	-0.0393	121.3	30 554	-1 554c	
17 486	42 610	94.61	-55.8	104.97	118.88	0.1902	-0.0387	117.9	31 556	-1 556c	
17 487	42 615	94.57	-55.69	105.48	119.28	0.1902	-0.0384	117.8	31 556	-1 556c	
17 487	44 620	95.88	-44.6	108.15	116.99	0.1954	-0.0378	112.4	31 559	-1 559c	
17 487	44 625	95.86	-44.54	108.45	117.24	0.1955	-0.0376	112.3	31 559	-1 559c	
17 487	46 630	96.72	-36.84	110.21	116.2	0.199	-0.0372	108.4	32 561	4 422	
17 487	46 635	96.71	-36.8	110.41	116.38	0.1991	-0.0371	108.4	32 561	4 423	
17 488	47 640	97.02	-33.91	111.11	116.17	0.2004	-0.037	106.9	32 562	7 438	
17 488	49 645	97.45	-29.84	111.98	115.89	0.2022	-0.0368	104.9	32 563	9 449	
17 488	50 650	97.59	-28.48	112.32	115.87	0.2028	-0.0367	104.2	32 564	10 451	
17 488	51 655	97.69	-27.44	112.57	115.86	0.2033	-0.0366	103.7	32 564	10 453	
17 488	52 660	97.77	-26.67	112.75	115.86	0.2037	-0.0366	103.3	32 564	10 454	
17 488	53 665	97.83	-26.1	112.88	115.86	0.2039	-0.0365	103.0	32 564	11 455	
17 488	53 670	97.83	-26.09	112.91	115.89	0.2039	-0.0365	103.0	32 564	11 455	
17 488	54 675	97.87	-25.68	113.01	115.89	0.2041	-0.0365	102.8	32 564	11 456	
17 488	56 680	97.92	-25.18	113.13	115.9	0.2043	-0.0365	102.5	32 564	11 457	
17 488	57 685	97.93	-25.05	113.16	115.9	0.2044	-0.0365	102.4	33 565	11 457	
17 488	58 690	97.94	-24.96	113.18	115.9	0.2044	-0.0365	102.4	33 565	11 457	
380	770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for D50 and Y_w=100, B_m=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 564	1 405	71.0	67.41	105.72	125.38	0.2553	-0.0231	57.4	38 592	17 486	Rm
32 564	2 410	70.98	67.8	95.26	116.92	0.2556	-0.0286	54.5	38 592	17 486	
32 564	2 415	70.96	67.86	95.21	116.92	0.2556	-0.0286	54.5	38 593	17 486	
32 564	3 420	70.91	68.59	82.68	107.43	0.256	-0.0351	50.3	38 594	17 486	
33 565	4 425	70.86	69.76	68.64	97.87	0.2567	-0.0425	44.5	39 596	17 487	
33 565	6 430	70.81	73.2	40.74	83.77	0.2588	-0.0571	29.0	41 608	17 489	
33 565	7 435	70.75	75.66	26.96	80.32	0.2602	-0.0643	19.6	46 634	18 490	
33 565	8 440	70.66	78.4	14.09	79.65	0.2618	-0.0711	10.1	-1 492c	18 492	
33 565	9 445	70.54	81.26	2.35	81.3	0.2636	-0.0773	1.6	-1 494c	18 494	
33 566	10 450	70.4	84.09	-8.19	84.49	0.2653	-0.0828	354.4	-1 497c	19 497	
33 566	10 455	70.06	84.76	-8.78	85.22	0.2659	-0.0832	354.0	-1 497c	19 497	
33 567	12 460	69.97	89.18	-25.67	92.8	0.2685	-0.0921	343.9	-1 506c	21 506	
33 568	13 465	69.5	91.5	-32.77	97.19	0.2702	-0.096	340.2	-1 511c	22 511	
34 570	14 470	68.72	93.74	-39.06	101.56	0.272	-0.0995	337.3	-1 519c	23 519	
34 573	15 475	67.36	96.12	-45.24	106.24	0.2743	-0.1032	334.7	-1 527c	25 527	Mm
35 578	15 480	64.23	100.99	-50.63	112.97	0.2796	-0.1073	333.3	-1 531c	26 531	
37 587	17 485	59.67	103.27	-63.42	121.19	0.285	-0.1167	328.4	-1 544c	28 544	
44 620	18 490	41.19	95.32	-96.8	135.85	0.3001	-0.1557	314.5	-1 561c	32 561	
-1 495c	19 495	30.29	58.93	-116.79	130.82	0.2804	-0.1936	296.7	12 463	33 568	
-1 500c	20 500	34.03	42.92	-111.26	119.25	0.2595	-0.1799	291.0	13 466	33 569	
-1 504c	20 505	34.03	42.92	-111.26	119.25	0.2595	-0.1799	291.0	13 466	33 569	
-1 510c	22 510	42.26	8.18	-98.28	98.62	0.2235	-0.1554	274.7	14 471	34 571	
-1 514c	22 515	42.26	8.18	-98.28	98.62	0.2235	-0.1554	274.7	14 471	34 571	
-1 519c	23 520	46.59	-9.12	-91.17	91.63	0.2091	-0.1449	264.2	14 473	34 572	Bm
-1 525c	25 525	55.28	-39.96	-76.64	86.43	0.1882	-0.1275	242.4	15 477	35 575	
-1 529c	25 530	55.28	-39.96	-76.64	86.43	0.1882	-0.1275	242.4	15 477	35 575	
-1 534c	26 535	59.44	-52.28	-69.61	87.05	0.1816	-0.1206	233.0	15 479	35 577	
-1 539c	27 540	63.34	-62.09	-62.98	88.44	0.1771	-0.1147	225.4	16 480	35 579	
-1 544c	28 545	67.02	-69.55	-56.7	89.74	0.1743	-0.1096	219.1	16 481	36 581	
-1 549c	29 550	70.49	-74.83	-50.77	90.42	0.1729	-0.1053	214.1	16 483	36 583	
-1 554c	30 555	73.73	-78.04	-45.21	90.19	0.1727	-0.1015	210.0	16 484	37 585	
-1 560c	32 560	79.46	-78.96	-35.36	86.52	0.1749	-0.0954	204.1	17 486	38 590	
4 423	32 565	79.44	-83.99	-30.25	89.27	0.1722	-0.093	199.8	17 487	39 595	
13 468	33 570	81.12	-121.7	40.78	128.35	0.1535	-0.0594	161.4	22 512	-1 512c	
15 477	34 575	83.01	-117.17	61.88	132.5	0.157	-0.05	152.1	25 526	-1 526c	
16 481	35 580	84.9	-109.02	73.72	131.61	0.1621	-0.0452	145.9	26 534	-1 534c	
16 484	36 585	86.66	-100.14	81.78	129.29	0.1674	-0.0422	140.7	27 539	-1 539c	
17 485	38 590	89.78	-82.76	90.44	122.59	0.1771	-0.0395	132.4	29 547	-1 547c	
17 487	38 595	89.67	-82.4	92.3	123.73	0.1772	-0.0387	131.7	29 547	-1 547c	
17 488	39 600	90.99	-73.62	96.15	121.1	0.1818	-0.0375	127.4	30 550	-1 550c	
17 488	40 605	92.19	-65.17	99.4	118.87	0.1861	-0.0366	123.2	30 553	-1 553c	
17 489	42 610	94.22	-50.15	103.79	115.27	0.1936	-0.0356	115.7	31 558	-1 558c	
17 489	42 615	94.19	-50.04	104.42	115.8	0.1936	-0.0353	115.6	31 558	-1 558c	
17 490	44 620	95.68	-38.18	107.51	114.09	0.1992	-0.0346	109.5	32 561	-1 561c	
18 490	45 625	96.22	-33.57	108.76	113.82	0.2014	-0.0343	107.1	32 563	-1 563c	
18 490	46 630	96.66	-29.74	109.77	113.73	0.2031	-0.0341	105.1	32 564	-1 564c	
18 490	47 635	97.02	-26.55	110.59	113.74	0.2046	-0.0339	103.4	33 565	5 426	
18 490	48 640	97.31	-23.97	111.25	113.8	0.2058	-0.0338	102.1	33 565	8 442	
18 490	49 645	97.53	-21.97	111.74	113.88	0.2067	-0.0336	101.1	33 566	9 448	
18 490	50 650	97.69	-20.43	112.13	113.97	0.2074	-0.0336	100.3	33 566	10 452	
18 490	51 655	97.82	-19.25	112.41	114.05	0.2079	-0.0335	99.7	33 566	11 455	
18 490	52 660	97.92	-18.36	112.63	114.12	0.2083	-0.0334	99.2	33 567	11 456	
18 490	53 665	97.99	-17.7	112.78	114.16	0.2086	-0.0334	98.9	33 567	11 457	
18 490	54 670	98.04	-17.22	112.9	114.21	0.2088	-0.0334	98.6	33 567	11 458	
18 490	55 675	98.08	-16.87	112.99	114.24	0.209	-0.0334	98.4	33 567	11 459	
18 490	55 680	98.08	-16.86	113.02	114.27	0.209	-0.0334	98.4	33 567	11 459	
18 490	57 685	98.12	-16.47	113.1	114.29	0.2092	-0.0333	98.2	33 567	11 459	
18 490	58 690	98.13	-16.36	113.13	114.31	0.2092	-0.0333	98.2	33 567	12 460	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
33 568	0 405	71.84	68.49	117.18	135.73	0.2595	-0.0179	59.6	38 594	17 488	Rm
33 568	2 410	71.83	68.92	95.45	117.74	0.2597	-0.0267	54.1	39 595	17 488	
33 568	2 415	71.81	68.96	95.42	117.73	0.2598	-0.0267	54.1	39 595	17 488	
33 568	4 420	71.79	70.35	68.24	98.01	0.2606	-0.0397	44.1	39 599	17 489	
33 568	4 425	71.74	70.44	68.15	98.02	0.2607	-0.0397	44.0	39 599	17 489	
33 568	6 430	71.71	73.31	38.33	82.73	0.2624	-0.054	27.6	42 614	18 491	
33 568	7 435	71.65	75.18	25.05	79.24	0.2635	-0.0604	18.4	54 674	18 493	
33 568	8 440	71.58	77.16	13.19	78.28	0.2647	-0.0661	9.7	-1 494c	18 494	
33 569	9 445	71.49	79.17	2.61	79.21	0.2659	-0.0711	1.8	-1 497c	19 497	
33 569	10 450	71.37	81.14	-6.9	81.43	0.2671	-0.0757	355.1	-1 499c	19 499	
33 569	11 455	71.21	83.04	-15.51	84.48	0.2683	-0.0799	349.4	-1 503c	20 503	
34 570	12 460	71.01	84.71	-23.18	87.82	0.2694	-0.0836	344.6	-1 507c	21 507	
34 571	13 465	70.66	86.26	-29.94	91.31	0.2705	-0.0869	340.8	-1 512c	22 512	
34 572	14 470	70.05	87.8	-35.89	94.85	0.2718	-0.0899	337.7	-1 519c	23 519	
34 574	14 475	68.66	90.25	-38.28	98.03	0.2741	-0.0914	337.0	-1 522c	24 522	
35 578	15 480	66.66	93.09	-45.56	103.65	0.2772	-0.0956	333.9	-1 531c	26 531	Mm
37 585	17 485	63.33	95.05	-56.43	110.54	0.2808	-0.1023	329.3	-1 543c	28 543	
40 600	17 490	52.92	100.17	-74.36	124.76	0.2939	-0.1177	323.4	-1 554c	30 554	
-1 495c	19 495	27.1	48.32	-121.83	131.07	0.277	-0.1913	291.6	12 464	34 571	
-1 500c	20 500	30.79	32.53	-116.48	120.94	0.2552	-0.1771	285.6	13 467	34 571	
-1 505c	21 505	34.77	15.53	-110.39	111.48	0.2353	-0.1638	278.0	13 469	34 572	
-1 509c	21 510	34.77	15.53	-110.39	111.48	0.2353	-0.1638	278.0	13 469	34 572	
-1 515c	23 515	43.36	-19.45	-96.58	98.52	0.203	-0.1408	258.6	14 474	34 574	
-1 520c	24 520	47.74	-35.63	-89.33	96.18	0.1912	-0.1313	248.2	15 476	35 575	
-1 524c	24 525	47.74	-35.63	-89.33	96.18	0.1912	-0.1313	248.2	15 476	35 575	Bm
-1 530c	26 530	56.15	-61.81	-75.22	97.36	0.176	-0.1162	230.5	16 480	35 578	
-1 535c	27 535	60.09	-71.38	-68.53	98.96	0.1719	-0.1102	223.8	16 481	36 580	
-1 539c	27 540	60.09	-71.38	-68.53	98.96	0.1719	-0.1102	223.8	16 481	36 580	
-1 545c	29 545	67.38	-83.62	-56.09	100.69	0.1686	-0.1007	213.8	16 484	36 584	
-1 549c	29 550	67.38	-83.62	-56.09	100.69	0.1686	-0.1007	213.8	16 484	36 584	
-1 555c	31 555	73.87	-87.57	-44.97	98.45	0.17	-0.0934	207.1	17 486	37 588	
-1 560c	32 560	76.81	-86.88	-39.92	95.61	0.172	-0.0905	204.6	17 487	38 591	
-1 565c	33 565	79.55	-84.65	-35.2	91.68	0.1745	-0.0879	202.5	17 488	38 593	
11 455	33 570	79.23	-112.43	10.24	112.9	0.1595	-0.0679	174.7	20 501	-1 501c	
15 475	35 575	83.55	-107.22	57.03	121.44	0.1648	-0.0483	151.9	25 528	-1 528c	
16 481	35 580	83.21	-107.28	68.2	127.13	0.1646	-0.0435	147.5	26 533	-1 533c	
16 485	36 585	85.17	-98.25	78.02	125.46	0.1702	-0.04	141.5	28 540	-1 540c	
17 487	37 590	86.98	-98.83	84.7	122.74	0.1757	-0.0378	136.3	29 545	-1 545c	
17 488	39 595	90.24	-70.8	92.87	116.78	0.1857	-0.0357	127.3	30 552	-1 552c	
17 489	40 600	91.58	-62.12	97.14	115.31	0.1903	-0.0344	122.6	31 555	-1 555c	
18 490	40 605	91.51	-61.85	98.23	116.08	0.1904	-0.034	122.1	31 556	-1 556c	
18 491	41 610	92.7	-53.76	101.14	114.54	0.1945	-0.0333	117.9	31 558	-1 558c	
18 491	43 615	94.68	-39.88	105.19	112.5	0.2014	-0.0324	110.7	32 562	-1 562c	
18 492	44 620	95.44	-34.12	106.99	112.3	0.2041	-0.032	107.6	32 564	-1 564c	
18 492	45 625	96.08	-29.24	108.47	112.34	0.2064	-0.0317	105.0	33 565	-1 565c	
18 492	45 630	96.06	-29.17	108.75	112.59	0.2065	-0.0316	105.0	33 565	-1 565c	
18 492	47 635	97.02	-21.81	110.65	112.78	0.2099	-0.0312	101.1	33 567	-1 567c	
18 492	48 640	97.35	-19.1	111.42	113.05	0.2111	-0.0311	99.7	33 568	6 432	
18 492	49 645	97.62	-16.96	112.02	113.3	0.2121	-0.031	98.6	33 569	9 445	
18 492	50 650	97.82	-15.3	112.48	113.51	0.2129	-0.0309	97.7	33 569	10 451	
18 493	51 655	97.98	-14.04	112.83	113.7	0.2134	-0.0308	97.0	33 569	11 455	
18 493	51 660	97.97	-14.03	112.87	113.74	0.2134	-0.0308	97.0	33 569	11 455	
18 493	52 665	98.09	-13.1	113.11	113.87	0.2139	-0.0307	96.6	34 570	11 457	
18 493	54 670	98.23	-11.92	113.4	114.02	0.2144	-0.0307	96.0	34 570	11 459	
18 493	55 675	98.28	-11.56	113.5	114.09	0.2146	-0.0306	95.8	34 570	12 460	
18 493	56 680	98.31	-11.29	113.59	114.15	0.2147	-0.0306	95.6	34 570	12 460	
18 493	57 685	98.33	-11.11	113.64	114.18	0.2148	-0.0306	95.5	34 570	12 461	
18 493	58 690	98.34	-10.98	113.68	114.21	0.2148	-0.0306	95.5	34 570	12 461	
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, B_m=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
34 574	1 405	73.11	69.93	121.37	140.08	0.2672	-0.0157	60.0	39 599	18 494	Rm
34 574	2 410	73.1	70.04	103.65	125.1	0.2673	-0.0192	55.9	39 599	18 494	
34 574	2 415	73.09	70.05	103.64	125.09	0.2673	-0.0192	55.9	39 599	18 494	
34 574	3 420	73.07	70.26	92.07	115.82	0.2674	-0.0237	52.6	40 600	18 494	
34 574	5 425	73.06	71.09	63.59	95.39	0.2679	-0.0347	41.8	41 605	19 495	
34 574	6 430	73.04	71.78	49.31	87.09	0.2683	-0.0402	34.4	42 611	19 496	
34 574	6 435	72.99	71.86	49.23	87.11	0.2684	-0.0403	34.4	42 611	19 496	
34 574	7 440	72.94	72.69	35.96	81.1	0.2689	-0.0454	26.3	45 627	19 497	
34 574	9 445	72.92	74.38	13.08	75.53	0.2699	-0.0542	9.9	-1 500c	20 500	
34 574	9 450	72.81	74.57	12.9	75.68	0.2701	-0.0543	9.8	-1 501c	20 501	
34 574	11 455	72.78	76.24	-6.12	76.48	0.2711	-0.0617	355.4	-1 505c	21 505	Mm
35 575	12 460	72.68	77.06	-14.42	78.4	0.2716	-0.0649	349.3	-1 508c	21 508	
35 575	13 465	72.49	77.79	-21.68	80.76	0.2721	-0.0677	344.4	-1 512c	22 512	
35 576	13 470	72.05	78.44	-22.44	81.59	0.2728	-0.0681	344.0	-1 513c	22 513	
35 577	14 475	71.48	79.51	-29.1	84.67	0.2737	-0.0708	339.8	-1 519c	23 519	
35 579	16 480	70.74	80.2	-38.45	88.95	0.2745	-0.0746	334.3	-1 532c	26 532	
36 582	17 485	69.07	81.43	-44.04	92.58	0.2762	-0.0771	331.5	-1 540c	28 540	
37 588	18 490	65.76	83.25	-51.87	98.09	0.2794	-0.0811	328.0	-1 548c	29 548	
40 601	19 495	57.58	83.12	-67.63	107.16	0.2853	-0.091	320.8	-1 559c	31 559	
-1 500c	20 500	24.74	7.45	-125.58	125.81	0.2356	-0.1655	273.3	13 469	35 576	Bm
-1 505c	21 505	28.63	-9.11	-119.95	120.29	0.2153	-0.1519	265.6	14 472	35 576	
-1 509c	21 510	28.63	-9.11	-119.95	120.29	0.2153	-0.1519	265.6	14 472	35 576	
-1 515c	23 515	37.13	-43.37	-106.7	115.17	0.1832	-0.1285	247.8	15 478	35 578	
-1 520c	24 520	41.52	-59.07	-99.57	115.77	0.1721	-0.1189	239.3	16 480	35 579	
-1 525c	25 525	45.86	-72.64	-92.42	117.55	0.1644	-0.1108	231.8	16 482	36 580	
-1 530c	26 530	50.09	-83.73	-85.38	119.59	0.1595	-0.1038	225.5	16 484	36 582	
-1 535c	27 535	54.18	-92.3	-78.52	121.18	0.157	-0.0978	220.3	17 486	36 583	
-1 540c	28 540	58.11	-98.44	-71.87	121.88	0.1563	-0.0927	216.1	17 487	37 585	
-1 544c	28 545	58.11	-98.44	-71.87	121.88	0.1563	-0.0927	216.1	17 487	37 585	
-1 549c	29 550	61.87	-102.31	-65.48	121.47	0.1571	-0.0883	212.6	17 489	37 586	
-1 555c	31 555	68.87	-104.05	-53.51	117.01	0.1617	-0.081	207.2	18 491	38 590	
-1 560c	32 560	72.11	-102.33	-47.96	113.01	0.1651	-0.078	205.1	18 492	38 593	
-1 564c	32 565	72.11	-102.33	-47.96	113.01	0.1651	-0.078	205.1	18 492	38 593	
-1 570c	34 570	78.02	-94.61	-37.8	101.89	0.1732	-0.0731	201.7	18 494	39 598	
11 457	35 575	80.51	-100.89	7.3	101.15	0.1712	-0.0567	175.8	21 506	-1 506c	
16 481	35 580	79.94	-105.06	52.53	117.46	0.1686	-0.0404	153.4	25 529	-1 529c	
17 487	37 585	84.44	-87.15	71.16	112.52	0.1805	-0.0349	140.7	29 545	-1 545c	
18 491	37 590	84.24	-86.43	76.55	115.46	0.1808	-0.033	138.4	29 546	-1 546c	
18 493	39 595	88.11	-68.07	86.49	110.07	0.1917	-0.0307	128.2	31 555	-1 555c	
18 494	40 600	89.72	-59.03	91.74	109.1	0.1967	-0.0294	122.7	31 559	-1 559c	
19 495	40 605	89.64	-58.7	93.18	110.12	0.1969	-0.0289	122.2	31 559	-1 559c	
19 496	41 610	91.11	-50.21	96.77	109.02	0.2014	-0.0282	117.4	32 562	-1 562c	
19 497	42 615	92.42	-42.39	99.82	108.45	0.2055	-0.0276	113.0	32 564	-1 564c	
19 497	43 620	93.57	-35.33	102.39	108.32	0.2091	-0.0271	109.0	33 567	-1 567c	
19 497	44 625	94.56	-29.12	104.56	108.54	0.2122	-0.0267	105.5	33 568	-1 568c	
19 497	45 630	95.4	-23.79	106.37	109.0	0.2148	-0.0264	102.6	34 570	-1 570c	
19 498	47 635	96.68	-15.58	108.88	109.98	0.2188	-0.026	98.1	34 572	-1 572c	
19 498	48 640	97.14	-12.49	109.91	110.61	0.2202	-0.0259	96.4	34 573	-1 573c	
19 498	48 645	97.13	-12.46	110.06	110.76	0.2202	-0.0258	96.4	34 573	-1 573c	
19 498	50 650	97.79	-8.08	111.34	111.63	0.2223	-0.0256	94.1	34 574	9 446	
19 498	51 655	98.01	-6.58	111.81	112.01	0.223	-0.0255	93.3	34 574	11 455	
19 498	52 660	98.18	-5.45	112.16	112.29	0.2235	-0.0255	92.7	35 575	12 460	
19 498	53 665	98.3	-4.62	112.43	112.52	0.2239	-0.0254	92.3	35 575	12 462	
19 498	54 670	98.39	-4.0	112.62	112.69	0.2242	-0.0254	92.0	35 575	12 464	
19 498	55 675	98.46	-3.54	112.77	112.83	0.2244	-0.0254	91.8	35 575	13 465	
19 498	56 680	98.51	-3.21	112.89	112.94	0.2245	-0.0254	91.6	35 575	13 466	
19 498	57 685	98.54	-2.97	112.97	113.01	0.2247	-0.0253	91.5	35 575	13 466	
19 498	58 690	98.57	-2.8	113.03	113.06	0.2247	-0.0253	91.4	35 575	13 466	
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, B_m=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 564	1 405	71.27	62.52	98.78	116.91	0.2555	-0.0287	57.6	38 592	16 484	Rm
32 564	2 410	71.25	63.15	87.75	108.12	0.2559	-0.0348	54.2	38 593	16 484	
32 564	2 415	71.22	63.23	87.69	108.11	0.2559	-0.0348	54.2	38 593	16 484	
32 564	3 420	71.17	64.38	74.43	98.41	0.2566	-0.0422	49.1	39 595	17 485	
33 565	5 425	71.14	68.55	43.81	81.35	0.259	-0.0593	32.5	41 605	17 486	
33 565	6 430	71.07	71.56	29.19	77.29	0.2608	-0.0674	22.1	45 626	17 488	
33 565	6 435	70.93	71.83	28.95	77.45	0.2611	-0.0675	21.9	45 627	17 488	
33 565	8 440	70.89	78.17	4.63	78.31	0.2648	-0.0811	3.3	-1 492c	18 492	
33 566	9 445	70.75	81.44	-5.45	81.62	0.2668	-0.0868	356.1	-1 494c	18 494	
33 566	10 450	70.56	84.55	-14.4	85.76	0.2687	-0.0918	350.3	-1 498c	19 498	
33 567	11 455	70.31	87.47	-22.42	90.3	0.2706	-0.0963	345.6	-1 502c	20 502	
33 568	12 460	69.98	90.17	-29.54	94.89	0.2724	-0.1004	341.8	-1 507c	21 507	
33 569	13 465	69.37	92.89	-35.98	99.61	0.2744	-0.1042	338.8	-1 514c	22 514	
34 571	14 470	68.37	95.44	-41.93	104.25	0.2766	-0.1079	336.2	-1 522c	24 522	
35 575	14 475	66.11	99.55	-45.82	109.59	0.2807	-0.1108	335.2	-1 525c	25 525	Mm
36 581	16 480	63.17	102.89	-56.56	117.41	0.2851	-0.1184	331.2	-1 538c	27 538	
39 595	17 485	55.38	108.0	-71.77	129.67	0.296	-0.1326	326.3	-1 549c	29 549	
-1 490c	18 490	28.02	85.37	-120.26	147.48	0.3177	-0.2165	305.3	11 459	33 568	
-1 495c	19 495	31.41	71.03	-115.43	135.53	0.2953	-0.2021	301.6	12 461	33 568	
-1 499c	19 500	31.41	71.03	-115.43	135.53	0.2953	-0.2021	301.6	12 461	33 568	
-1 505c	21 505	39.01	38.51	-103.69	110.61	0.2547	-0.1753	290.3	13 466	34 570	
-1 510c	22 510	43.16	21.12	-96.96	99.24	0.2372	-0.1634	282.2	13 469	34 571	
-1 514c	22 515	43.16	21.12	-96.96	99.24	0.2372	-0.1634	282.2	13 469	34 571	
-1 520c	24 520	51.68	-12.26	-82.78	83.68	0.2098	-0.1431	261.5	14 473	34 574	Bm
-1 524c	24 525	51.68	-12.26	-82.78	83.68	0.2098	-0.1431	261.5	14 473	34 574	
-1 530c	26 530	59.79	-39.13	-69.07	79.38	0.1928	-0.128	240.4	15 477	35 577	
-1 534c	26 535	59.79	-39.13	-69.07	79.38	0.1928	-0.128	240.4	15 477	35 577	
-1 540c	28 540	67.12	-57.58	-56.56	80.72	0.1838	-0.1168	224.4	15 479	36 581	
-1 545c	29 545	70.46	-63.67	-50.83	81.48	0.1816	-0.1123	218.6	16 480	36 583	
-1 549c	29 550	70.46	-63.67	-50.83	81.48	0.1816	-0.1123	218.6	16 480	36 583	
-1 554c	30 555	73.6	-67.81	-45.45	81.64	0.1806	-0.1084	213.8	16 482	37 585	
-1 560c	32 560	79.25	-70.77	-35.73	79.28	0.1813	-0.1019	206.7	16 483	38 590	
4 422	32 565	79.22	-77.59	-29.56	83.03	0.1776	-0.0988	200.8	17 485	39 596	
13 465	34 570	83.28	-116.42	44.87	124.77	0.1594	-0.0617	158.9	22 514	-1 514c	
14 474	34 575	82.84	-120.5	62.45	135.72	0.1571	-0.053	152.6	25 525	-1 525c	
15 479	36 580	86.71	-104.5	77.65	130.19	0.1673	-0.047	143.3	27 537	-1 537c	
16 481	36 585	86.5	-104.31	82.39	132.93	0.1673	-0.0446	141.6	27 539	-1 539c	
16 483	37 590	88.15	-95.4	88.64	130.23	0.1725	-0.0424	137.1	28 543	-1 543c	
16 485	38 595	89.66	-86.56	93.76	127.61	0.1774	-0.0406	132.7	29 547	-1 547c	
17 486	39 600	91.0	-77.82	97.55	124.79	0.1821	-0.0394	128.5	30 550	-1 550c	
17 486	41 605	93.29	-61.99	102.59	119.87	0.1902	-0.0381	121.1	31 556	-1 556c	
17 487	42 610	94.2	-54.95	104.99	118.5	0.1937	-0.0374	117.6	31 558	-1 558c	
17 487	42 615	94.17	-54.83	105.57	118.96	0.1937	-0.0371	117.4	31 558	-1 558c	
17 487	44 620	95.66	-43.26	108.6	116.9	0.1994	-0.0364	111.7	32 561	-1 561c	
17 488	45 625	96.21	-38.68	109.92	116.53	0.2015	-0.0361	109.3	32 563	-1 563c	
17 488	46 630	96.66	-34.87	111.01	116.36	0.2033	-0.0358	107.4	32 564	-1 564c	
17 488	46 635	96.64	-34.83	111.23	116.55	0.2033	-0.0357	107.3	32 564	-1 564c	
17 488	47 640	97.01	-31.71	112.05	116.45	0.2048	-0.0355	105.8	33 565	5 425	
17 488	49 645	97.53	-27.24	113.09	116.32	0.2069	-0.0353	103.5	33 566	9 445	
17 488	50 650	97.71	-25.71	113.49	116.37	0.2076	-0.0352	102.7	33 566	9 449	
17 488	51 655	97.84	-24.55	113.8	116.42	0.2081	-0.0351	102.1	33 566	10 451	
17 488	52 660	97.93	-23.69	114.02	116.45	0.2085	-0.0351	101.7	33 567	10 453	
17 488	53 665	98.0	-23.06	114.18	116.49	0.2088	-0.035	101.4	33 567	10 454	
17 488	54 670	98.05	-22.61	114.3	116.52	0.209	-0.035	101.1	33 567	11 455	
17 488	54 675	98.05	-22.6	114.33	116.54	0.209	-0.035	101.1	33 567	11 455	
17 488	56 680	98.12	-22.03	114.47	116.57	0.2092	-0.035	100.8	33 567	11 456	
17 488	57 685	98.13	-21.87	114.51	116.58	0.2093	-0.035	100.8	33 567	11 456	
17 488	58 690	98.15	-21.75	114.54	116.59	0.2094	-0.0349	100.7	33 567	11 456	
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, B_m=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 562	1 405	71.09	57.31	106.8	121.2	0.2509	-0.0254	61.7	37 589	16 482	Rm
32 562	2 410	71.07	57.9	95.73	111.88	0.2512	-0.032	58.8	38 590	16 482	
32 562	3 415	71.04	59.01	82.07	101.09	0.2519	-0.04	54.2	38 591	16 483	
32 562	4 420	70.98	60.98	66.11	89.94	0.2531	-0.0495	47.3	38 594	16 483	
32 562	5 425	70.91	63.9	49.45	80.81	0.2548	-0.0593	37.7	39 599	16 484	
32 562	5 430	70.76	64.21	49.21	80.89	0.255	-0.0594	37.4	39 599	16 484	
32 563	6 435	70.63	68.01	33.32	75.74	0.2573	-0.0688	26.1	42 612	17 486	
32 563	8 440	70.56	76.13	6.8	76.43	0.2621	-0.0845	5.1	-1 489c	17 489	
32 563	9 445	70.36	80.44	-4.19	80.55	0.2647	-0.091	357.0	-1 492c	18 492	
32 564	10 450	70.11	84.57	-13.89	85.71	0.2672	-0.0968	350.6	-1 496c	19 496	
33 565	10 455	69.56	85.75	-14.83	87.02	0.2683	-0.0974	350.1	-1 496c	19 496	
33 566	11 460	69.09	89.82	-23.71	92.89	0.271	-0.1028	345.2	-1 501c	20 501	
33 568	13 465	68.6	95.22	-37.12	102.2	0.2745	-0.1111	338.6	-1 513c	22 513	
34 570	14 470	67.31	98.82	-43.8	108.09	0.2776	-0.1155	336.0	-1 522c	24 522	
35 575	15 475	65.02	103.1	-51.14	115.09	0.2819	-0.121	333.6	-1 530c	26 530	
36 582	16 480	60.71	108.36	-61.1	124.4	0.289	-0.1294	330.5	-1 540c	28 540	Mm
40 602	16 485	48.81	118.01	-81.6	143.48	0.3096	-0.1532	325.3	-1 551c	30 551	
-1 490c	18 490	31.05	89.91	-115.42	146.31	0.3142	-0.2146	307.9	11 459	33 566	
-1 495c	19 495	34.46	75.47	-110.51	133.82	0.2932	-0.2011	304.3	12 462	33 567	
-1 499c	19 500	34.46	75.47	-110.51	133.82	0.2932	-0.2011	304.3	12 462	33 567	
-1 505c	21 505	41.75	44.31	-99.2	108.65	0.2564	-0.1768	294.0	13 466	33 568	
-1 509c	21 510	41.75	44.31	-99.2	108.65	0.2564	-0.1768	294.0	13 466	33 568	
-1 515c	23 515	49.47	12.48	-86.49	87.38	0.2273	-0.1564	278.2	14 470	34 571	
-1 520c	24 520	53.38	-2.45	-79.92	79.96	0.2158	-0.1477	268.2	14 472	34 572	
-1 524c	24 525	53.38	-2.45	-79.92	79.96	0.2158	-0.1477	268.2	14 472	34 572	Bm
-1 530c	26 530	61.06	-28.27	-66.91	72.64	0.1991	-0.1331	247.0	15 475	35 575	
-1 535c	27 535	64.76	-38.7	-60.59	71.9	0.1934	-0.1271	237.4	15 477	35 577	
-1 540c	28 540	68.34	-47.27	-54.48	72.13	0.1893	-0.1217	229.0	15 478	35 579	
-1 544c	28 545	68.34	-47.27	-54.48	72.13	0.1893	-0.1217	229.0	15 478	35 579	
-1 549c	29 550	71.74	-53.89	-48.64	72.59	0.1866	-0.117	222.0	15 479	36 581	
-1 555c	31 555	77.97	-61.37	-37.94	72.15	0.1846	-0.1093	211.7	16 481	37 586	
-1 559c	31 560	77.97	-61.37	-37.94	72.15	0.1846	-0.1093	211.7	16 481	37 586	
10 452	32 565	80.24	-109.48	11.5	110.08	0.1602	-0.0824	173.9	19 495	-1 495c	
13 468	33 570	82.1	-123.68	48.76	132.94	0.1539	-0.063	158.4	22 514	-1 514c	
14 474	35 575	86.15	-111.84	69.42	131.63	0.1623	-0.0536	148.1	26 531	-1 531c	
15 478	35 580	85.86	-112.18	76.16	135.59	0.162	-0.0501	145.8	26 533	-1 533c	
16 480	37 585	89.21	-95.77	86.78	129.24	0.1717	-0.0461	137.8	28 542	-1 542c	
16 482	38 590	90.52	-87.36	92.16	126.99	0.1762	-0.0441	133.4	29 546	-1 546c	
16 483	38 595	90.41	-87.14	94.33	128.42	0.1763	-0.043	132.7	29 546	-1 546c	
16 484	40 600	92.73	-71.65	100.15	123.15	0.1843	-0.0412	125.5	30 552	-1 552c	
17 485	41 605	93.64	-64.49	102.9	121.44	0.1879	-0.0403	122.0	30 554	-1 554c	
17 485	42 610	94.43	-57.92	105.06	119.97	0.1911	-0.0396	118.8	31 556	-1 556c	
17 486	42 615	94.39	-57.8	105.59	120.37	0.1912	-0.0394	118.6	31 557	-1 557c	
17 486	43 620	95.09	-51.98	107.24	119.17	0.194	-0.0389	115.8	31 558	-1 558c	
17 486	44 625	95.67	-46.93	108.6	118.31	0.1964	-0.0385	113.3	32 560	-1 560c	
17 486	46 630	96.57	-39.13	110.43	117.16	0.2001	-0.0381	109.5	32 562	4 420	
17 487	47 635	96.89	-36.2	111.21	116.95	0.2014	-0.0379	108.0	32 563	7 437	
17 487	47 640	96.88	-36.16	111.38	117.1	0.2015	-0.0378	107.9	32 563	7 437	
17 487	49 645	97.34	-31.96	112.3	116.76	0.2034	-0.0376	105.8	32 564	9 448	
17 487	49 650	97.33	-31.94	112.39	116.84	0.2034	-0.0376	105.8	32 564	9 448	
17 487	51 655	97.61	-29.41	112.93	116.7	0.2046	-0.0374	104.5	33 565	10 452	
17 487	52 660	97.69	-28.6	113.13	116.69	0.2049	-0.0374	104.1	33 565	10 454	
17 487	52 665	97.69	-28.59	113.17	116.73	0.2049	-0.0374	104.1	33 565	10 454	
17 487	54 670	97.8	-27.6	113.38	116.69	0.2054	-0.0373	103.6	33 565	11 455	
17 487	55 675	97.83	-27.3	113.46	116.7	0.2055	-0.0373	103.5	33 565	11 455	
17 487	55 680	97.83	-27.29	113.49	116.72	0.2055	-0.0373	103.5	33 565	11 455	
17 487	57 685	97.86	-26.93	113.57	116.72	0.2057	-0.0373	103.3	33 565	11 456	
17 487	58 690	97.87	-26.84	113.59	116.72	0.2057	-0.0373	103.2	33 565	11 456	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
33 567	1 405	71.68	65.73	101.35	120.8	0.2589	-0.0256	57.0	38 594	17 486	Rm
33 567	1 410	71.66	65.76	101.33	120.8	0.2589	-0.0256	57.0	38 594	17 486	
33 567	3 415	71.65	66.96	77.6	102.49	0.2597	-0.0379	49.2	39 596	17 487	
33 567	4 420	71.62	68.25	62.65	92.65	0.2604	-0.0456	42.5	39 599	17 487	
33 567	5 425	71.58	70.09	47.19	84.5	0.2615	-0.0536	33.9	41 606	17 488	
33 567	6 430	71.53	72.36	32.61	79.37	0.2629	-0.0612	24.2	44 622	17 489	
33 567	7 435	71.46	74.84	19.51	77.35	0.2644	-0.0679	14.6	-1 491c	18 491	
33 568	8 440	71.38	77.41	7.94	77.82	0.2659	-0.0739	5.8	-1 493c	18 493	
33 568	9 445	71.26	79.97	-2.26	80.0	0.2675	-0.0792	358.3	-1 496c	19 496	
33 568	10 450	71.12	82.43	-11.36	83.21	0.269	-0.084	352.1	-1 499c	19 499	
33 569	11 455	70.92	84.76	-19.52	86.98	0.2705	-0.0882	347.0	-1 502c	20 502	Mm
34 570	12 460	70.66	86.89	-26.77	90.93	0.2719	-0.092	342.8	-1 507c	21 507	
34 571	13 465	70.21	88.8	-33.19	94.8	0.2733	-0.0955	339.5	-1 513c	22 513	
34 572	13 470	69.14	90.72	-35.03	97.25	0.2751	-0.0967	338.8	-1 515c	23 515	
35 575	15 475	68.04	93.18	-44.83	103.4	0.2773	-0.1022	334.3	-1 529c	25 529	
36 580	16 480	65.47	96.3	-51.84	109.37	0.2811	-0.1069	331.7	-1 537c	27 537	
37 589	17 485	60.15	100.27	-62.94	118.39	0.288	-0.1155	327.8	-1 547c	29 547	
45 625	18 490	39.7	91.84	-99.65	135.52	0.305	-0.1591	312.6	-1 564c	32 564	
-1 494c	18 495	25.68	73.84	-123.82	144.16	0.3113	-0.2127	300.8	12 460	34 570	
-1 500c	20 500	32.66	44.11	-113.75	122.01	0.267	-0.184	291.1	13 465	34 571	Bm
-1 504c	20 505	32.66	44.11	-113.75	122.01	0.267	-0.184	291.1	13 465	34 571	
-1 510c	22 510	40.72	10.05	-101.0	101.49	0.2296	-0.1587	275.6	14 470	34 573	
-1 514c	22 515	40.72	10.05	-101.0	101.49	0.2296	-0.1587	275.6	14 470	34 573	
-1 520c	24 520	49.28	-23.24	-86.83	89.88	0.2023	-0.1383	255.0	14 474	35 575	
-1 524c	24 525	49.28	-23.24	-86.83	89.88	0.2023	-0.1383	255.0	14 474	35 575	
-1 529c	25 530	53.46	-37.59	-79.8	88.21	0.1928	-0.1301	244.7	15 476	35 577	
-1 535c	27 535	61.32	-59.91	-66.47	89.49	0.1809	-0.117	227.9	15 479	36 580	
-1 540c	28 540	64.96	-67.78	-60.26	90.69	0.1777	-0.1118	221.6	16 481	36 582	
-1 544c	28 545	64.96	-67.78	-60.26	90.69	0.1777	-0.1118	221.6	16 481	36 582	
-1 550c	30 550	71.63	-77.26	-48.82	91.4	0.1754	-0.1033	212.2	16 483	37 586	
-1 554c	30 555	71.63	-77.26	-48.82	91.4	0.1754	-0.1033	212.2	16 483	37 586	
-1 560c	32 560	77.52	-79.3	-38.71	88.25	0.1771	-0.0968	206.0	17 485	38 591	
-1 565c	33 565	80.16	-77.93	-34.15	85.08	0.1791	-0.0941	203.6	17 486	38 593	
11 459	34 570	82.14	-110.39	26.08	113.43	0.163	-0.066	166.7	21 505	-1 505c	
14 473	34 575	81.58	-118.22	55.81	130.73	0.1585	-0.0521	154.7	24 523	-1 523c	
15 479	36 580	85.67	-102.3	74.04	126.28	0.169	-0.0451	144.1	27 537	-1 537c	
16 482	36 585	85.45	-101.94	79.51	129.28	0.1691	-0.0425	142.0	27 539	-1 539c	
17 485	38 590	88.94	-84.11	89.57	122.87	0.1795	-0.0394	133.2	29 548	-1 548c	
17 486	38 595	88.82	-83.72	91.64	124.12	0.1797	-0.0384	132.4	29 548	-1 548c	
17 487	39 600	90.28	-74.8	95.88	121.61	0.1845	-0.0372	127.9	30 552	-1 552c	
17 488	40 605	91.59	-66.3	99.42	119.5	0.189	-0.0362	123.6	31 555	-1 555c	
17 489	41 610	92.75	-58.35	102.4	117.86	0.1931	-0.0354	119.6	31 557	-1 557c	
17 489	43 615	94.68	-44.65	106.45	115.44	0.1999	-0.0345	112.7	32 562	-1 562c	
17 489	44 620	95.43	-38.96	108.3	115.1	0.2026	-0.034	109.7	32 563	-1 563c	
17 490	45 625	96.05	-34.14	109.81	114.99	0.205	-0.0336	107.2	33 565	-1 565c	
18 490	46 630	96.56	-30.08	110.96	114.97	0.2069	-0.0334	105.1	33 566	-1 566c	
18 490	47 635	96.97	-26.73	111.89	115.04	0.2084	-0.0332	103.4	33 567	-1 567c	
18 490	48 640	97.3	-24.01	112.63	115.16	0.2097	-0.033	102.0	33 567	6 432	
18 490	48 645	97.29	-23.98	112.74	115.27	0.2097	-0.033	102.0	33 567	6 432	
18 490	50 650	97.76	-20.19	113.65	115.43	0.2115	-0.0328	100.0	33 568	9 448	
18 490	51 655	97.91	-18.92	113.98	115.54	0.212	-0.0327	99.4	33 569	10 452	
18 490	52 660	98.03	-17.97	114.22	115.63	0.2125	-0.0327	98.9	33 569	10 454	
18 490	53 665	98.11	-17.27	114.4	115.7	0.2128	-0.0326	98.5	33 569	11 455	
18 490	54 670	98.17	-16.76	114.54	115.76	0.213	-0.0326	98.3	33 569	11 456	
18 490	55 675	98.22	-16.39	114.64	115.81	0.2132	-0.0326	98.1	33 569	11 457	
18 490	55 680	98.21	-16.38	114.67	115.83	0.2132	-0.0326	98.1	33 569	11 457	
18 490	57 685	98.27	-15.92	114.78	115.88	0.2134	-0.0325	97.8	33 569	11 458	
18 490	58 690	98.28	-15.79	114.81	115.89	0.2135	-0.0325	97.8	33 569	11 458	
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, B_m=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 562	1 405	70.95	58.27	97.03	113.19	0.2514	-0.0312	59.0	38 590	16 482	Rm
32 562	2 410	70.93	59.1	85.83	104.21	0.2519	-0.0378	55.4	38 591	16 482	
32 562	3 415	70.9	60.53	72.45	94.41	0.2527	-0.0458	50.1	38 593	16 483	
32 562	4 420	70.85	62.86	57.17	84.97	0.2541	-0.0548	42.2	39 596	16 484	
32 562	5 425	70.79	66.09	41.49	78.04	0.256	-0.0641	32.1	40 604	17 485	
32 562	6 430	70.71	69.98	26.82	74.95	0.2583	-0.0728	20.9	45 626	17 486	
32 562	7 435	70.61	74.17	13.74	75.43	0.2608	-0.0805	10.4	-1 488c	17 488	
32 563	8 440	70.47	78.4	2.28	78.43	0.2633	-0.0873	1.6	-1 490c	18 490	
32 563	9 445	70.28	82.54	-7.77	82.91	0.2658	-0.0933	354.6	-1 493c	18 493	
32 564	10 450	70.04	86.49	-16.69	88.09	0.2683	-0.0987	349.0	-1 497c	19 497	
33 565	10 455	69.52	87.66	-17.59	89.4	0.2693	-0.0993	348.6	-1 497c	19 497	Mm
33 566	11 460	69.05	91.55	-25.83	95.12	0.2719	-0.1043	344.2	-1 502c	20 502	
33 568	12 465	68.24	95.65	-33.61	101.38	0.2749	-0.1092	340.6	-1 508c	21 508	
34 570	14 470	67.3	100.2	-44.53	109.65	0.2783	-0.1162	336.0	-1 522c	24 522	
35 575	15 475	65.04	104.47	-51.53	116.49	0.2826	-0.1214	333.7	-1 530c	26 530	
36 582	16 480	60.69	109.95	-61.33	125.9	0.2899	-0.1299	330.8	-1 539c	27 539	
40 602	17 485	49.56	115.52	-82.21	141.78	0.3065	-0.1533	324.5	-1 555c	30 552	
-1 489c	17 490	26.94	108.88	-121.21	162.93	0.3457	-0.2341	311.9	11 455	33 565	
-1 494c	18 495	30.14	95.66	-116.93	151.08	0.3223	-0.2192	309.2	11 458	33 565	
-1 500c	20 500	37.28	65.24	-106.29	124.71	0.2794	-0.1914	301.5	12 463	33 567	
-1 505c	21 505	41.25	48.29	-99.99	111.04	0.2601	-0.1786	295.7	13 465	33 568	Bm
-1 509c	21 510	41.25	48.29	-99.99	111.04	0.2601	-0.1786	295.7	13 465	33 568	
-1 514c	22 515	45.41	30.81	-93.19	98.16	0.2429	-0.1668	288.2	13 468	33 569	
-1 519c	23 520	49.68	13.52	-86.1	87.15	0.2279	-0.1562	278.9	14 470	34 571	
-1 525c	25 525	58.04	-17.21	-72.02	74.05	0.2058	-0.1388	256.5	14 474	34 574	
-1 530c	26 530	61.97	-29.73	-65.35	71.79	0.1983	-0.1318	245.5	15 475	35 576	
-1 535c	27 535	65.68	-40.14	-59.01	71.37	0.1927	-0.1259	235.7	15 477	35 578	
-1 539c	27 540	65.68	-40.14	-59.01	71.37	0.1927	-0.1259	235.7	15 477	35 578	
-1 544c	28 545	69.17	-48.47	-53.04	71.86	0.1888	-0.1208	227.5	15 478	36 580	
-1 549c	29 550	72.43	-54.78	-47.45	72.47	0.1863	-0.1163	220.8	15 479	36 582	
-1 554c	30 555	75.48	-59.17	-42.22	72.69	0.1849	-0.1125	215.5	16 480	36 584	
-1 559c	31 560	78.3	-61.78	-37.36	72.2	0.1844	-0.1091	211.1	16 481	37 587	
10 453	32 565	80.39	-114.22	16.09	115.35	0.1577	-0.0801	171.9	19 497	-1 497c	
13 468	33 570	82.18	-126.86	51.58	136.95	0.1523	-0.0616	157.8	23 515	-1 515c	
14 475	34 575	84.06	-122.55	67.71	140.02	0.1557	-0.0539	151.0	25 526	-1 526c	
15 478	36 580	87.72	-106.56	80.72	133.69	0.1657	-0.0486	142.8	27 537	-1 537c	
16 480	37 585	89.21	-98.03	87.82	131.61	0.1705	-0.0457	138.1	28 542	-1 542c	
16 482	38 590	90.56	-89.32	93.03	128.97	0.1752	-0.0437	133.8	29 546	-1 546c	
16 483	39 595	91.77	-80.91	97.29	126.54	0.1796	-0.0422	129.7	29 549	-1 549c	
16 484	40 600	92.85	-72.96	100.85	124.47	0.1837	-0.041	125.8	30 552	-1 552c	
17 485	40 605	92.79	-72.79	101.87	125.21	0.1837	-0.0405	125.5	30 552	-1 552c	
17 485	42 610	94.61	-58.81	105.71	120.97	0.1907	-0.0395	119.0	31 556	-1 556c	
17 486	42 615	94.57	-58.69	106.21	121.35	0.1907	-0.0392	118.9	31 556	-1 556c	
17 486	43 620	95.28	-52.78	107.84	120.06	0.1936	-0.0388	116.0	31 558	-1 558c	
17 486	44 625	95.87	-47.68	109.18	119.14	0.196	-0.0384	113.5	32 560	-1 560c	
17 486	46 630	96.76	-39.93	110.97	117.94	0.1997	-0.038	109.7	32 562	3 417	
17 486	47 635	97.07	-37.05	111.72	117.71	0.201	-0.0378	108.3	32 562	7 435	
17 487	48 640	97.31	-34.75	112.31	117.56	0.202	-0.0377	107.1	32 563	8 443	
17 487	49 645	97.5	-32.95	112.76	117.48	0.2029	-0.0375	106.2	32 564	9 447	
17 487	50 650	97.64	-31.57	113.1	117.43	0.2035	-0.0375	105.6	32 564	9 449	
17 487	50 655	97.64	-31.56	113.16	117.48	0.2035	-0.0374	105.5	32 564	9 449	
17 487	52 660	97.83	-29.78	113.54	117.38	0.2043	-0.0373	104.7	32 564	10 452	
17 487	53 665	97.89	-29.24	113.67	117.37	0.2046	-0.0373	104.4	33 565	10 453	
17 487	54 670	97.93	-28.85	113.77	117.37	0.2047	-0.0373	104.2	33 565	10 454	
17 487	55 675	97.95	-28.56	113.84	117.37	0.2049	-0.0373	104.0	33 565	10 454	
17 487	55 680	97.95	-28.56	113.87	117.39	0.2049	-0.0372	104.0	33 565	10 454	
17 487	56 685	97.97	-28.36	113.91	117.39	0.205	-0.0372	103.9	33 565	10 454	
17 487	58 690	98.0	-28.13	113.96	117.38	0.2051	-0.0372	103.8	33 565	11 455	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
31 556	0 405	71.85	57.81	111.35	125.47	0.2481	-0.0221	62.5	37 585	15 476	Rm
31 556	1 410	71.76	58.51	98.73	114.76	0.2485	-0.0297	59.3	37 586	15 477	
31 556	2 415	71.67	59.63	84.21	103.19	0.2492	-0.0379	54.6	37 588	15 477	
31 556	4 420	71.64	63.09	55.49	84.03	0.2512	-0.0542	41.3	38 594	15 478	
31 557	5 425	71.55	65.53	42.52	78.11	0.2526	-0.0615	32.9	40 601	15 479	
31 557	5 430	71.37	65.89	42.2	78.24	0.2529	-0.0617	32.6	40 602	15 479	
31 557	6 435	71.27	68.77	29.56	74.86	0.2546	-0.0689	23.2	44 621	16 480	
31 558	8 440	71.39	75.08	5.39	75.27	0.2581	-0.0826	4.1	-1 485c	17 485	
31 559	9 445	71.31	78.6	-5.52	78.8	0.2602	-0.0889	355.9	-1 488c	17 488	
31 559	10 450	71.2	81.9	-15.15	83.29	0.2621	-0.0944	349.5	-1 491c	18 491	
32 560	11 455	70.94	84.83	-23.57	88.05	0.2639	-0.0992	344.4	-1 497c	19 497	Mm
32 562	11 460	69.98	86.63	-25.21	90.22	0.2655	-0.1003	343.7	-1 498c	19 498	
33 565	12 465	68.81	90.56	-33.85	96.68	0.2685	-0.1056	335.9	-1 506c	21 506	
34 570	14 470	67.22	93.6	-46.02	104.3	0.2714	-0.1132	333.8	-1 522c	24 522	
35 579	15 475	62.81	97.27	-56.68	112.58	0.2768	-0.1215	329.7	-1 533c	26 533	
41 606	16 480	49.57	94.8	-81.7	125.15	0.2874	-0.1477	319.2	-1 550c	30 550	
-1 484c	16 485	33.36	73.3	-109.63	131.88	0.2894	-0.1962	303.7	10 454	32 560	
-1 490c	18 490	39.48	47.93	-101.69	112.42	0.2584	-0.1769	295.2	11 459	32 562	
-1 495c	19 495	42.69	34.2	-96.93	102.79	0.2443	-0.1679	289.4	12 461	32 563	
-1 499c	19 500	42.69	34.2	-96.93	102.79	0.2443	-0.1679	289.4	12 461	32 563	
-1 504c	20 505	46.02	20.13	-91.76	93.94	0.2314	-0.1593	282.3	12 463	32 564	Bm
-1 510c	22 510	52.84	-7.33	-80.67	81.0	0.2099	-0.144	264.8	13 466	33 566	
-1 515c	23 515	56.28	-19.89	-74.95	77.55	0.2014	-0.1373	255.1	13 468	33 568	
-1 519c	23 520	56.28	-19.89	-74.95	77.55	0.2014	-0.1373	255.1	13 468	33 568	
-1 525c	25 525	63.09	-41.2	-63.45	75.66	0.1892	-0.1256	237.0	14 471	34 572	
-1 530c	26 530	66.39	-49.47	-57.84	76.11	0.1852	-0.1206	229.4	14 472	34 573	
-1 534c	26 535	66.39	-49.47	-57.84	76.11	0.1852	-0.1206	229.4	14 472	34 573	
-1 539c	27 540	69.54	-55.96	-52.46	76.71	0.1825	-0.1162	223.1	14 473	35 576	
-1 544c	28 545	72.53	-60.74	-47.32	77.0	0.1809	-0.1123	217.9	14 474	35 578	
-1 549c	29 550	75.38	-63.87	-42.44	76.68	0.1803	-0.1088	213.6	15 475	36 580	
-1 555c	31 555	80.53	-65.58	-33.56	73.67	0.1813	-0.103	207.1	15 476	37 586	
10 451	32 560	81.82	-103.91	14.76	104.95	0.1621	-0.0782	171.9	18 492	-1 492c	
12 464	33 565	83.06	-111.29	46.16	120.48	0.1591	-0.0625	157.4	22 511	-1 511c	
13 469	33 570	82.57	-113.79	57.53	127.51	0.1575	-0.0567	153.1	23 517	-1 517c	
14 472	35 575	86.11	-98.57	70.89	121.42	0.167	-0.0512	144.2	25 529	-1 529c	
15 475	36 580	87.55	-90.58	78.65	119.96	0.1715	-0.0479	139.0	26 534	-1 534c	
15 476	37 585	88.86	-82.39	83.94	117.62	0.176	-0.0459	134.4	27 538	-1 538c	
15 477	38 590	90.07	-74.47	88.4	115.59	0.1801	-0.0442	130.1	28 542	-1 542c	
15 478	39 595	91.19	-66.84	92.23	113.9	0.1841	-0.0429	125.9	29 545	-1 545c	
15 479	40 600	92.2	-59.64	95.5	112.59	0.1877	-0.0418	121.9	29 548	-1 548c	
15 479	40 605	92.14	-59.49	96.64	113.49	0.1877	-0.0412	121.6	29 548	-1 548c	
16 480	42 610	93.86	-47.02	100.43	110.89	0.1938	-0.0402	115.0	30 552	-1 552c	
16 480	43 615	94.52	-41.76	102.13	110.34	0.1963	-0.0397	112.2	30 554	-1 554c	
16 480	44 620	95.08	-37.29	103.51	110.02	0.1984	-0.0393	109.8	31 555	-1 555c	
16 481	45 625	95.53	-33.59	104.61	109.87	0.2002	-0.039	107.8	31 556	3 418	
16 481	46 630	95.89	-30.55	105.54	109.88	0.2016	-0.0388	106.1	31 557	6 433	
16 481	47 635	96.18	-28.09	106.3	109.95	0.2027	-0.0386	104.8	31 558	8 441	
16 481	48 640	96.4	-26.14	106.91	110.06	0.2036	-0.0384	103.7	31 559	9 445	
16 481	48 645	96.39	-26.09	107.08	110.21	0.2036	-0.0383	103.6	31 559	9 445	
16 481	49 650	96.56	-24.61	107.47	110.25	0.2043	-0.0382	102.9	31 559	9 448	
16 481	51 655	96.79	-22.66	107.93	110.28	0.2052	-0.0381	101.8	32 560	10 451	
16 481	52 660	96.86	-22.03	108.1	110.33	0.2054	-0.0381	101.5	32 560	10 452	
16 481	52 665	96.85	-22.02	108.14	110.36	0.2054	-0.038	101.5	32 560	10 452	
16 481	53 670	96.91	-21.56	108.27	110.39	0.2057	-0.038	101.2	32 560	10 452	
16 481	55 675	96.97	-21.0	108.4	110.41	0.2059	-0.038	100.9	32 560	10 453	
16 481	56 680	96.99	-20.84	108.44	110.42	0.206	-0.038	100.8	32 560	10 453	
16 481	57 689	97.0	-20.74	108.47	110.43	0.206	-0.038	100.8	32 560	10 453	
16 481	58 690	97.01	-20.67	108.49	110.44	0.2061	-0.0379	100.7	32 560	10 453	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
31 559	1 405	72.26	63.47	103.03	121.01	0.2528	-0.0252	58.3	37 589	15 479	Rm
31 560	2 410	72.21	64.15	89.2	109.88	0.2532	-0.0323	54.2	38 590	16 480	
32 560	3 415	72.15	65.14	74.97	99.32	0.2538	-0.0396	49.0	38 592	16 480	
32 560	4 420	72.09	66.45	61.22	90.36	0.2546	-0.0466	42.6	39 595	16 481	
32 560	5 425	72.03	68.0	48.5	83.53	0.2555	-0.0532	35.4	40 601	16 482	
32 560	5 430	71.9	68.23	48.28	83.58	0.2557	-0.0532	35.2	40 601	16 482	
32 561	7 435	71.95	72.06	23.05	75.66	0.2578	-0.0663	17.7	58 693	16 484	
32 561	7 440	71.75	72.4	22.71	75.88	0.2581	-0.0664	17.4	-1 484c	16 484	
32 561	9 445	71.86	76.98	-0.7	76.99	0.2607	-0.0785	359.4	-1 489c	17 489	
32 562	10 450	71.79	79.33	-10.79	80.06	0.2621	-0.0837	352.2	-1 493c	18 493	
32 563	10 455	71.29	80.26	-11.65	81.1	0.2629	-0.0842	351.7	-1 493c	18 493	Mm
32 564	12 460	71.28	83.46	-27.25	87.8	0.2647	-0.0923	341.9	-1 503c	20 503	
33 566	13 465	70.54	85.3	-34.29	91.94	0.2662	-0.0961	338.1	-1 512c	22 512	
34 570	14 470	69.01	87.54	-41.42	96.85	0.2684	-0.1003	334.6	-1 521c	24 521	
35 576	15 475	66.13	89.85	-49.78	102.72	0.2716	-0.1057	331.0	-1 531c	26 531	
38 590	16 480	59.09	91.66	-64.37	112.01	0.278	-0.1171	324.9	-1 543c	28 543	
-1 485c	17 485	32.71	47.82	-111.58	121.39	0.266	-0.1821	293.2	11 458	32 563	
-1 490c	18 490	35.8	34.81	-107.5	113.0	0.2505	-0.1724	287.9	12 460	32 564	
-1 495c	19 495	39.04	20.95	-102.82	104.93	0.2358	-0.1629	281.5	12 462	33 565	
-1 500c	20 500	42.42	6.67	-97.66	97.89	0.2224	-0.154	273.9	12 464	33 566	
-1 505c	21 505	45.88	-7.52	-92.18	92.48	0.2105	-0.1458	265.3	13 466	33 567	Bm
-1 509c	21 510	45.88	-7.52	-92.18	92.48	0.2105	-0.1458	265.3	13 466	33 567	
-1 515c	23 515	52.94	-33.98	-80.58	87.46	0.1918	-0.1312	247.1	14 470	34 570	
-1 520c	24 520	56.5	-45.46	-74.63	87.39	0.1851	-0.1249	238.6	14 471	34 571	
-1 524c	24 525	56.5	-45.46	-74.63	87.39	0.1851	-0.1249	238.6	14 471	34 571	
-1 529c	25 530	60.04	-55.36	-68.66	88.2	0.18	-0.1191	231.1	14 473	34 573	
-1 535c	27 535	66.8	-69.55	-57.17	90.03	0.1744	-0.1095	219.4	15 475	35 577	
-1 540c	28 540	69.95	-73.85	-51.77	90.19	0.1734	-0.1055	215.0	15 476	35 579	
-1 545c	29 545	72.95	-76.41	-46.62	89.51	0.1734	-0.1019	211.3	15 477	36 581	
-1 549c	29 550	72.95	-76.41	-46.62	89.51	0.1734	-0.1019	211.3	15 477	36 581	
-1 555c	31 555	78.42	-76.8	-37.2	85.33	0.1757	-0.096	205.8	15 479	37 587	
2 411	32 560	80.85	-76.45	-31.35	82.63	0.1769	-0.0928	202.2	16 480	38 591	
12 461	33 565	81.86	-107.51	33.07	112.48	0.1614	-0.0628	162.9	20 504	-1 504c	
13 469	34 570	83.41	-103.67	54.83	117.28	0.1642	-0.0531	152.1	24 520	-1 520c	
14 474	35 575	85.01	-95.84	67.26	117.09	0.1689	-0.0479	144.9	25 529	-1 529c	
15 476	35 580	84.74	-95.47	72.49	119.87	0.169	-0.0455	142.7	26 531	-1 531c	
15 478	37 585	88.0	-78.96	82.05	113.88	0.1785	-0.0424	133.8	28 540	-1 540c	
15 479	38 590	89.34	-70.8	87.43	112.5	0.1828	-0.0405	128.9	28 544	-1 544c	
16 481	39 595	90.57	-62.67	91.45	110.86	0.1871	-0.0392	124.4	29 547	-1 547c	
16 481	40 600	91.71	-55.0	94.87	109.66	0.191	-0.0382	120.1	30 550	-1 550c	
16 482	41 605	92.72	-47.92	97.79	108.9	0.1945	-0.0373	116.1	30 552	-1 552c	
16 482	41 610	92.67	-47.73	98.63	109.58	0.1945	-0.037	115.8	30 552	-1 552c	
16 483	43 615	94.37	-35.95	102.29	108.42	0.2003	-0.0361	109.3	31 556	-1 556c	
16 483	44 620	95.02	-31.16	103.92	108.49	0.2025	-0.0357	106.6	31 558	-1 558c	
16 483	45 625	95.55	-27.17	105.25	108.7	0.2044	-0.0354	104.4	31 559	-1 559c	
16 483	46 630	95.99	-23.87	106.37	109.02	0.2059	-0.0351	102.6	32 560	4 423	
16 484	47 635	96.33	-21.16	107.3	109.37	0.2072	-0.0348	101.1	32 561	7 438	
16 484	48 640	96.6	-19.0	108.06	109.72	0.2081	-0.0346	99.9	32 561	9 445	
16 484	49 645	96.81	-17.33	108.63	110.01	0.2089	-0.0345	99.0	32 562	9 449	
16 484	50 650	96.96	-16.07	109.02	110.2	0.2095	-0.0344	98.3	32 562	10 451	
16 484	51 655	97.08	-15.11	109.31	110.35	0.2099	-0.0343	97.8	32 562	10 453	
16 484	51 660	97.08	-15.1	109.37	110.41	0.2099	-0.0343	97.8	32 562	10 453	
16 484	52 665	97.17	-14.38	109.57	110.51	0.2102	-0.0342	97.4	32 563	10 454	
16 484	54 670	97.28	-13.45	109.81	110.64	0.2107	-0.0342	96.9	32 563	11 455	
16 484	54 675	97.28	-13.45	109.84	110.66	0.2107	-0.0342	96.9	32 563	11 455	
16 484	55 680	97.32	-13.18	109.91	110.7	0.2108	-0.0341	96.8	32 563	11 456	
16 484	56 685	97.34	-13.0	109.96	110.73	0.2109	-0.0341	96.7	32 563	11 456	
16 484	58 690	97.36	-12.8	110.01	110.76	0.211	-0.0341	96.6	32 563	11 456	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 563	0 405	73.21	63.62	119.59	135.46	0.2568	-0.0176	61.9	38 591	16 481	Rm
32 563	2 410	73.19	64.34	89.89	110.55	0.2572	-0.03	54.4	38 593	16 482	
32 563	3 415	73.15	65.11	75.43	99.65	0.2577	-0.0368	49.2	39 595	16 482	
32 564	4 420	73.11	66.16	60.99	89.99	0.2583	-0.0436	42.6	39 599	16 483	
32 564	5 425	73.07	67.47	47.07	82.27	0.2591	-0.0501	34.9	41 605	16 484	
32 564	6 430	73.04	68.99	33.82	76.84	0.2599	-0.0564	26.1	44 622	17 485	
32 564	7 435	73.01	70.68	21.35	73.84	0.2609	-0.0622	16.8	-1 487c	17 487	
32 564	8 440	72.98	72.45	9.9	73.13	0.262	-0.0676	7.7	-1 489c	17 489	
33 565	9 445	72.92	74.18	-0.38	74.18	0.263	-0.0725	359.6	-1 491c	18 491	
33 565	10 450	72.84	75.76	-9.53	76.35	0.2639	-0.0768	352.8	-1 495c	19 495	
33 566	11 455	72.68	77.22	-17.66	79.22	0.2649	-0.0807	347.1	-1 499c	19 499	Mm
33 567	12 460	72.4	78.54	-24.87	82.38	0.2658	-0.0841	342.4	-1 505c	21 505	
33 568	12 465	71.44	80.12	-26.52	84.39	0.2672	-0.085	341.6	-1 506c	21 506	
34 571	14 470	70.59	81.46	-38.07	89.92	0.2684	-0.0908	334.9	-1 521c	24 521	
35 576	15 475	68.39	83.26	-45.25	94.77	0.2708	-0.0948	331.4	-1 531c	26 531	
37 585	16 480	63.36	85.37	-56.42	102.33	0.2753	-0.1021	326.5	-1 542c	28 542	
42 611	17 485	48.5	77.13	-83.88	113.95	0.2815	-0.1269	312.5	-1 558c	31 558	
-1 489c	17 490	29.03	40.0	-117.45	124.07	0.2658	-0.1818	288.8	11 458	33 566	
-1 495c	19 495	35.33	13.24	-108.93	109.73	0.2335	-0.1614	276.9	12 463	33 568	
-1 500c	20 500	38.69	-0.95	-103.87	103.87	0.2194	-0.152	269.4	13 465	33 569	
-1 505c	21 505	42.16	-15.18	-98.42	99.58	0.207	-0.1433	261.2	13 467	34 570	Bm
-1 510c	22 510	45.72	-29.0	-92.66	97.1	0.1963	-0.1353	252.6	13 469	34 571	
-1 515c	23 515	49.34	-41.96	-86.71	96.33	0.1875	-0.128	244.1	14 471	34 572	
-1 519c	23 520	49.34	-41.96	-86.71	96.33	0.1875	-0.128	244.1	14 471	34 572	
-1 525c	25 525	56.5	-63.25	-74.72	97.9	0.1757	-0.1156	229.7	14 474	35 575	
-1 529c	25 530	56.5	-63.25	-74.72	97.9	0.1757	-0.1156	229.7	14 474	35 575	
-1 534c	26 535	59.97	-71.12	-68.85	98.99	0.1724	-0.1103	224.0	15 475	35 577	
-1 540c	28 540	66.6	-81.34	-57.53	99.63	0.17	-0.1015	215.2	15 477	36 581	
-1 544c	28 545	66.6	-81.34	-57.53	99.63	0.17	-0.1015	215.2	15 477	36 581	
-1 550c	30 550	72.66	-84.53	-47.12	96.78	0.1716	-0.0946	209.1	15 479	37 585	
-1 555c	31 555	75.48	-83.79	-42.27	93.85	0.1735	-0.0917	206.7	16 480	37 587	
-1 559c	31 560	75.48	-83.79	-42.27	93.85	0.1735	-0.0917	206.7	16 480	37 587	
8 442	32 565	77.76	-99.7	-10.33	100.23	0.1659	-0.0769	185.9	17 488	-1 488c	
13 467	34 570	81.67	-102.03	44.22	111.2	0.1669	-0.0533	156.5	23 516	-1 516c	
14 473	35 575	83.42	-94.68	61.71	113.02	0.1716	-0.0462	146.9	25 529	-1 529c	
15 477	36 580	85.16	-85.99	72.11	112.22	0.1769	-0.0424	140.0	27 536	-1 536c	
15 479	37 585	86.86	-77.2	79.92	111.13	0.1819	-0.0397	134.0	28 542	-1 542c	
16 481	38 590	88.42	-68.44	85.74	109.71	0.1868	-0.0378	128.5	29 546	-1 546c	
16 482	38 595	88.3	-68.02	87.84	111.1	0.187	-0.0369	127.7	29 546	-1 546c	
16 483	40 600	91.15	-52.27	94.57	108.05	0.1954	-0.0353	118.9	30 552	-1 552c	
16 484	41 605	92.31	-45.09	98.0	107.88	0.199	-0.0343	114.7	31 555	-1 555c	
16 484	42 610	93.33	-38.61	100.88	108.02	0.2023	-0.0336	110.9	31 557	-1 557c	
17 485	43 615	94.21	-32.87	103.12	108.23	0.2051	-0.033	107.6	31 559	-1 559c	
17 485	44 620	94.96	-27.88	104.86	108.51	0.2075	-0.0326	104.8	32 561	-1 561c	
17 485	45 625	95.59	-23.65	106.31	108.91	0.2095	-0.0323	102.5	32 562	-1 562c	
17 485	46 630	96.1	-20.12	107.53	109.4	0.2111	-0.032	100.6	32 563	-1 563c	
17 486	47 635	96.51	-17.27	108.52	109.88	0.2125	-0.0318	99.0	32 564	5 426	
17 486	47 640	96.5	-17.21	108.74	110.09	0.2125	-0.0317	98.9	32 564	5 427	
17 486	49 645	97.08	-13.19	109.94	110.73	0.2144	-0.0315	96.8	33 565	9 447	
17 486	50 650	97.27	-11.82	110.37	111.0	0.215	-0.0314	96.1	33 565	10 451	
17 486	51 655	97.41	-10.79	110.68	111.21	0.2155	-0.0313	95.5	33 566	10 453	
17 486	52 660	97.52	-10.02	110.92	111.37	0.2158	-0.0313	95.1	33 566	10 454	
17 486	53 665	97.59	-9.46	111.1	111.5	0.2161	-0.0312	94.8	33 566	11 455	
17 486	54 670	97.65	-9.06	111.23	111.6	0.2162	-0.0312	94.6	33 566	11 456	
17 486	55 675	97.69	-8.77	111.32	111.66	0.2164	-0.0312	94.5	33 566	11 457	
17 486	56 680	97.71	-8.57	111.38	111.71	0.2165	-0.0312	94.4	33 566	11 457	
17 486	56 685	97.71	-8.57	111.39	111.72	0.2165	-0.0312	94.4	33 566	11 457	
17 486	58 690	97.75	-8.34	111.45	111.76	0.2166	-0.0312	94.2	33 566	11 457	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
34 570	1 405	74.66	63.91	112.25	129.17	0.264	-0.0166	60.3	39 597	17 487	Rm
34 570	2 410	74.64	64.08	99.48	118.34	0.2641	-0.0214	57.2	39 598	17 488	
34 570	3 415	74.62	64.36	85.88	107.32	0.2643	-0.0266	53.1	39 599	17 488	
34 570	4 420	74.59	64.76	72.03	96.86	0.2646	-0.0318	48.0	40 601	17 488	
34 570	4 425	74.55	64.82	71.95	96.85	0.2646	-0.0318	47.9	40 602	17 488	
34 570	6 430	74.55	65.89	45.22	79.91	0.2652	-0.042	34.4	42 614	18 490	
34 570	7 435	74.53	66.6	32.55	74.13	0.2657	-0.0468	26.0	47 639	18 491	
34 570	8 440	74.51	67.37	20.7	70.48	0.2661	-0.0512	17.0	-1 493c	18 493	
34 570	8 445	74.4	67.52	20.51	70.57	0.2662	-0.0513	16.9	-1 493c	18 493	
34 571	9 450	74.33	68.35	9.6	69.02	0.2668	-0.0554	8.0	-1 495c	19 495	
34 571	11 455	74.33	69.6	-8.75	70.15	0.2675	-0.0624	352.8	-1 501c	20 501	Mm
34 572	12 460	74.19	70.2	-16.56	72.13	0.2679	-0.0654	346.7	-1 505c	21 505	
34 573	13 465	73.88	70.79	-23.54	74.61	0.2684	-0.0681	341.6	-1 512c	22 512	
34 574	14 470	73.28	71.49	-29.82	77.46	0.2691	-0.0706	337.3	-1 520c	24 520	
35 576	15 475	72.24	72.11	-35.68	80.46	0.2699	-0.073	333.6	-1 528c	25 528	
36 581	16 480	70.11	73.22	-42.42	84.63	0.2717	-0.076	329.9	-1 537c	29 537	
37 588	17 485	65.88	74.11	-52.04	90.56	0.2746	-0.0809	324.9	-1 547c	27 547	
41 609	18 490	52.98	67.78	-76.04	101.87	0.2787	-0.0969	311.7	-1 561c	32 561	
-1 495c	19 495	28.2	-7.59	-120.08	120.32	0.2178	-0.1524	266.3	13 465	34 573	
-1 500c	20 500	31.51	-21.58	-115.36	117.36	0.2029	-0.1424	259.4	13 468	34 573	Bm
-1 505c	21 505	34.98	-35.67	-110.13	115.76	0.19	-0.1332	252.0	14 470	34 574	
-1 509c	21 510	34.98	-35.67	-110.13	115.76	0.19	-0.1332	252.0	14 470	34 574	
-1 514c	22 515	38.57	-49.37	-104.49	115.56	0.1792	-0.1248	244.7	14 472	35 575	
-1 520c	24 520	45.97	-73.27	-92.46	117.98	0.1646	-0.1103	231.6	15 476	35 577	
-1 524c	24 525	45.97	-73.27	-92.46	117.98	0.1646	-0.1103	231.6	15 476	35 577	
-1 529c	25 530	49.67	-82.45	-86.33	119.38	0.1607	-0.1042	226.3	15 477	35 578	
-1 535c	27 535	56.91	-94.77	-74.14	120.32	0.1584	-0.094	218.0	16 480	36 581	
-1 539c	27 540	56.91	-94.77	-74.14	120.32	0.1584	-0.094	218.0	16 480	36 581	
-1 545c	29 545	63.78	-99.53	-62.42	117.49	0.1612	-0.0859	212.0	16 483	37 585	
-1 550c	30 550	67.03	-99.4	-56.84	114.5	0.1638	-0.0826	209.7	16 484	37 587	
-1 555c	31 555	70.16	-97.78	-51.44	110.49	0.1671	-0.0796	207.7	17 485	37 589	
-1 560c	32 560	73.16	-94.83	-46.28	105.52	0.1709	-0.0769	206.0	17 486	38 592	
-1 565c	33 565	76.0	-90.7	-41.37	99.69	0.175	-0.0745	204.5	17 487	39 595	
-1 570c	34 570	78.67	-85.58	-36.76	93.14	0.1793	-0.0724	203.2	17 488	39 597	
14 471	35 575	80.28	-92.69	42.21	101.85	0.1762	-0.044	155.5	24 521	-1 521c	
15 479	36 580	82.25	-84.03	61.24	103.98	0.1819	-0.0377	143.9	27 536	-1 536c	
16 483	37 585	84.21	-74.9	72.29	104.1	0.1875	-0.0343	136.0	28 543	-1 543c	
17 485	38 590	86.09	-66.0	80.39	104.02	0.1929	-0.0321	129.3	29 549	-1 549c	
17 487	38 595	85.96	-65.44	83.03	105.72	0.1931	-0.0311	128.2	29 549	-1 549c	
17 488	40 600	89.46	-49.31	91.25	103.72	0.2023	-0.0294	118.3	31 556	-1 556c	
17 489	41 605	90.93	-41.81	95.45	104.2	0.2063	-0.0285	113.6	31 559	-1 559c	
18 490	42 610	92.22	-34.96	98.97	104.96	0.2099	-0.0277	109.4	32 562	-1 562c	
18 490	43 615	93.36	-28.81	101.67	105.68	0.213	-0.0272	105.8	32 564	-1 564c	
18 490	44 620	94.34	-23.42	103.91	106.52	0.2157	-0.0268	102.7	33 565	-1 565c	
18 491	45 625	95.18	-18.79	105.78	107.43	0.218	-0.0264	100.0	33 567	-1 567c	
18 491	46 630	95.88	-14.89	107.36	108.39	0.2199	-0.0262	97.9	33 568	-1 568c	
18 491	47 635	96.44	-11.7	108.66	109.29	0.2214	-0.0259	96.1	33 569	-1 569c	
18 491	48 640	96.89	-9.1	109.72	110.1	0.2227	-0.0257	94.7	34 570	2 411	
18 492	49 645	97.24	-7.03	110.55	110.77	0.2236	-0.0256	93.6	34 570	8 442	
18 492	50 650	97.51	-5.43	111.15	111.28	0.2244	-0.0255	92.7	34 571	10 451	
18 492	51 655	97.72	-4.2	111.58	111.66	0.225	-0.0254	92.1	34 571	11 455	
18 492	51 660	97.72	-4.19	111.64	111.72	0.225	-0.0254	92.1	34 571	11 456	
18 492	52 665	97.87	-3.27	111.97	112.01	0.2254	-0.0254	91.6	34 571	11 458	
18 492	54 670	98.07	-2.1	112.36	112.37	0.2259	-0.0253	91.0	34 572	12 461	
18 492	54 675	98.07	-2.09	112.38	112.4	0.2259	-0.0253	91.0	34 572	12 461	
18 492	56 680	98.18	-1.48	112.57	112.58	0.2262	-0.0253	90.7	34 572	12 462	
18 492	57 689	98.21	-1.3	112.64	112.64	0.2263	-0.0253	90.6	34 572	12 462	
18 492	58 690	98.23	-1.17	112.68	112.69	0.2264	-0.0252	90.5	34 572	12 462	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
31 559	1 405	72.45	58.84	95.98	112.58	0.2529	-0.0309	58.4	37 589	15 477	Rm
31 559	2 410	72.39	59.91	81.27	100.97	0.2535	-0.039	53.6	38 591	15 477	
31 559	3 415	72.34	61.48	66.17	90.33	0.2544	-0.0473	47.1	38 594	15 478	
32 560	4 420	72.29	63.53	51.37	81.7	0.2556	-0.0554	38.9	39 599	15 479	
32 560	5 425	72.24	65.97	37.36	75.82	0.2571	-0.0631	29.5	42 611	16 480	
32 560	6 430	72.21	68.7	24.3	72.88	0.2586	-0.0703	19.4	58 690	16 482	
32 561	7 435	72.18	71.63	12.24	72.67	0.2603	-0.077	9.6	-1 484c	16 484	
32 561	8 440	72.14	74.57	1.35	74.58	0.2621	-0.083	1.0	-1 486c	17 486	
32 562	9 445	72.06	77.4	-8.28	77.84	0.2637	-0.0883	353.8	-1 489c	17 489	
32 562	10 450	71.95	79.98	-16.73	81.72	0.2653	-0.093	348.1	-1 493c	18 493	
32 563	11 455	71.68	82.44	-24.25	85.93	0.2668	-0.0972	343.6	-1 499c	19 499	Mm
33 565	12 460	71.21	84.68	-30.97	90.17	0.2684	-0.101	339.9	-1 506c	21 506	
33 568	13 465	70.2	86.97	-37.58	94.75	0.2703	-0.1049	336.6	-1 515c	23 515	
34 572	13 470	67.48	91.21	-42.27	100.53	0.2746	-0.1083	335.1	-1 520c	24 520	
36 581	14 475	63.17	95.86	-53.49	109.77	0.2806	-0.1165	330.8	-1 532c	26 532	
40 604	16 480	51.52	92.9	-78.43	121.58	0.289	-0.1402	319.8	-1 551c	30 551	
-1 485c	17 485	34.38	59.2	-109.46	124.44	0.2788	-0.1893	298.4	11 456	32 564	
-1 490c	18 490	37.42	46.35	-105.27	115.03	0.2632	-0.1795	293.7	11 458	32 564	
-1 495c	19 495	40.57	32.86	-100.6	105.83	0.2486	-0.1701	288.0	12 460	33 565	
-1 500c	20 500	43.84	19.01	-95.52	97.39	0.2352	-0.1613	281.2	12 462	33 566	
-1 505c	21 505	47.19	5.18	-90.13	90.28	0.2232	-0.153	273.2	12 464	33 567	Bm
-1 510c	22 510	50.61	-8.3	-84.51	84.92	0.2127	-0.1454	264.3	13 466	33 569	
-1 515c	23 515	54.06	-21.03	-78.76	81.52	0.2038	-0.1383	255.0	13 468	34 570	
-1 519c	23 520	54.06	-21.03	-78.76	81.52	0.2038	-0.1383	255.0	13 468	34 570	
-1 525c	25 525	60.84	-42.55	-67.32	79.65	0.1909	-0.1263	237.7	14 470	34 573	
-1 529c	25 530	60.84	-42.55	-67.32	79.65	0.1909	-0.1263	237.7	14 470	34 573	
-1 535c	27 535	67.25	-57.63	-56.4	80.64	0.1838	-0.1166	224.3	14 473	35 577	
-1 539c	27 540	67.25	-57.63	-56.4	80.64	0.1838	-0.1166	224.3	14 473	35 577	
-1 545c	29 545	73.13	-66.12	-46.31	80.73	0.1813	-0.109	215.0	15 475	36 582	
-1 549c	29 550	73.13	-66.12	-46.31	80.73	0.1813	-0.109	215.0	15 475	36 582	
-1 555c	31 555	78.41	-68.43	-37.22	77.9	0.1822	-0.1029	208.5	15 476	37 587	
3 415	32 560	80.74	-72.04	-28.77	77.57	0.1812	-0.0982	201.7	15 478	39 595	
11 459	33 565	81.67	-109.26	34.24	114.5	0.1622	-0.0667	162.5	20 503	-1 503c	
13 467	34 570	83.21	-106.81	55.4	120.33	0.1643	-0.0566	152.5	23 519	-1 519c	
14 471	35 575	84.82	-99.83	67.67	120.6	0.1687	-0.0511	145.8	25 528	-1 528c	
14 474	36 580	86.39	-91.77	76.49	119.47	0.1735	-0.0474	140.1	27 535	-1 535c	
15 476	37 585	87.88	-83.32	82.77	117.45	0.1783	-0.045	135.1	27 539	-1 539c	
15 477	38 590	89.27	-75.02	87.76	115.46	0.1828	-0.0432	130.5	28 543	-1 543c	
15 478	38 595	89.16	-74.78	89.64	116.74	0.1829	-0.0423	129.8	28 544	-1 544c	
15 479	39 600	90.46	-66.93	93.52	115.0	0.1871	-0.041	125.5	29 547	-1 547c	
16 480	40 605	91.62	-59.56	96.81	113.67	0.1909	-0.04	121.6	30 550	-1 550c	
16 480	41 610	92.63	-52.71	99.37	112.49	0.1944	-0.0393	117.9	30 552	-1 552c	
16 480	42 615	93.52	-46.56	101.53	111.7	0.1974	-0.0387	114.6	30 554	-1 554c	
16 481	44 620	94.96	-36.54	104.46	110.67	0.2023	-0.038	109.2	31 557	-1 557c	
16 481	45 625	95.5	-32.56	105.74	110.64	0.2042	-0.0376	107.1	31 559	-1 559c	
16 481	46 630	95.93	-29.25	106.83	110.76	0.2058	-0.0373	105.3	32 560	3 419	
16 481	46 635	95.92	-29.19	107.09	110.99	0.2058	-0.0372	105.2	32 560	4 420	
16 481	48 640	96.54	-24.46	108.42	111.15	0.208	-0.0369	102.7	32 561	8 441	
16 482	49 645	96.75	-22.8	108.98	111.34	0.2088	-0.0367	101.8	32 562	9 445	
16 482	50 650	96.91	-21.53	109.36	111.46	0.2093	-0.0366	101.1	32 562	9 448	
16 482	51 655	97.03	-20.58	109.63	111.55	0.2098	-0.0366	100.6	32 562	9 449	
16 482	52 660	97.12	-19.87	109.84	111.63	0.2101	-0.0365	100.2	32 562	10 450	
16 482	53 665	97.18	-19.36	110.0	111.69	0.2103	-0.0365	99.9	32 563	10 451	
16 482	54 670	97.23	-18.99	110.11	111.74	0.2105	-0.0365	99.7	32 563	10 452	
16 482	55 675	97.26	-18.73	110.19	111.77	0.2106	-0.0364	99.6	32 563	10 452	
16 482	56 680	97.28	-18.55	110.24	111.79	0.2107	-0.0364	99.5	32 563	10 452	
16 482	57 689	97.3	-18.42	110.28	111.81	0.2108	-0.0364	99.4	32 563	10 452	
16 482	58 690	97.31	-18.33	110.3	111.82	0.2108	-0.0364	99.4	32 563	10 453	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
31 556	1 405	72.31	54.74	104.15	117.66	0.2483	-0.0277	62.2	37 586	15 475	Rm
31 556	2 410	72.22	55.77	89.66	105.59	0.2489	-0.0361	58.1	37 587	15 476	
31 557	3 415	72.13	57.39	74.23	93.83	0.2499	-0.045	52.2	37 589	15 476	
31 557	4 420	72.05	59.67	58.65	83.67	0.2512	-0.054	44.5	38 593	15 477	Mm
31 557	5 425	71.96	62.56	43.57	76.24	0.2529	-0.0627	34.8	40 601	15 478	
31 558	6 430	71.91	65.93	29.26	72.14	0.2548	-0.071	23.9	44 621	15 479	
31 558	6 435	71.66	66.43	28.84	72.42	0.2552	-0.0712	23.4	44 623	16 480	Bm
31 558	8 440	71.8	73.49	3.91	73.6	0.2592	-0.0857	3.0	-1 484c	16 484	
31 559	8 445	71.4	74.33	3.22	74.4	0.2599	-0.0861	2.4	-1 487c	16 484	
32 560	9 450	71.19	78.24	-7.55	78.6	0.2623	-0.0924	354.4	-1 487c	17 487	
32 561	10 455	70.8	82.01	-17.17	83.79	0.2646	-0.0981	348.1	-1 492c	18 492	
32 563	12 460	70.65	86.5	-31.28	91.98	0.2673	-0.1064	340.1	-1 504c	20 504	
33 566	12 465	68.75	89.94	-34.54	96.35	0.2705	-0.1088	338.9	-1 507c	21 507	
34 572	13 470	65.99	95.06	-44.46	104.94	0.2755	-0.1157	334.9	-1 520c	24 520	
36 582	14 475	60.56	100.71	-57.86	116.15	0.2833	-0.1266	330.1	-1 533c	26 533	
44 622	16 480	43.3	88.0	-92.76	127.86	0.2918	-0.1679	313.4	0 403	31 556	
-1 485c	17 485	37.65	61.31	-104.04	120.76	0.2747	-0.1871	300.5	11 456	32 562	
-1 490c	18 490	40.81	47.95	-99.66	110.6	0.2596	-0.1776	295.6	11 459	32 563	
-1 495c	19 495	43.98	34.37	-94.93	100.96	0.2459	-0.1688	289.9	12 461	32 564	
-1 500c	20 500	47.15	20.94	-89.98	92.38	0.2338	-0.1608	283.1	12 463	33 565	
-1 505c	21 505	50.29	7.97	-84.91	85.29	0.2231	-0.1534	275.3	12 464	33 566	
-1 510c	22 510	53.42	-4.32	-79.77	79.89	0.2139	-0.1467	266.8	13 466	33 567	
-1 515c	23 515	56.53	-15.81	-74.58	76.24	0.2061	-0.1405	258.0	13 467	33 569	
-1 520c	24 520	59.62	-26.27	-69.37	74.18	0.1995	-0.1348	249.2	13 468	34 570	
-1 525c	25 525	62.7	-35.54	-64.15	73.34	0.1943	-0.1296	241.0	14 470	34 572	
-1 530c	26 530	65.76	-43.53	-58.93	73.27	0.1902	-0.1248	233.5	14 471	34 574	
-1 535c	27 535	68.8	-50.2	-53.73	73.53	0.1872	-0.1204	226.9	14 472	35 576	
-1 540c	28 540	71.78	-55.39	-48.62	73.71	0.1853	-0.1163	221.2	14 473	35 578	
-1 544c	28 545	71.78	-55.39	-48.62	73.71	0.1853	-0.1163	221.2	14 473	35 578	
-1 549c	29 550	74.65	-59.03	-43.69	73.44	0.1842	-0.1126	216.5	14 474	36 580	
-1 555c	31 555	80.0	-61.78	-34.48	70.76	0.1846	-0.1063	209.1	15 475	37 585	
9 447	31 560	79.0	-102.91	4.92	103.03	0.1625	-0.0853	177.2	17 487	-1 487c	
12 462	33 565	82.76	-110.08	42.88	118.14	0.1609	-0.0658	158.7	21 508	-1 508c	
13 468	33 570	82.22	-113.35	54.89	125.94	0.1589	-0.0594	154.1	23 516	-1 516c	
14 471	35 575	85.89	-98.83	69.01	120.54	0.1682	-0.0534	145.0	25 528	-1 528c	
14 474	35 580	85.62	-98.86	73.87	123.41	0.168	-0.0509	143.2	26 530	-1 530c	
15 475	37 585	88.71	-83.06	82.84	117.31	0.1771	-0.0476	135.0	27 539	-1 539c	
15 476	38 590	89.94	-75.21	87.3	115.23	0.1813	-0.0459	130.7	28 542	-1 542c	
15 477	39 595	91.05	-67.81	91.07	113.54	0.1851	-0.0445	126.6	29 545	-1 545c	
15 478	40 600	92.03	-60.92	94.27	112.24	0.1886	-0.0434	122.8	29 548	-1 548c	
15 478	41 605	92.91	-54.6	96.96	111.28	0.1918	-0.0425	119.3	30 550	-1 550c	
15 479	42 610	93.67	-48.9	99.25	110.64	0.1946	-0.0418	116.2	30 552	-1 552c	
15 479	42 615	93.63	-48.81	99.93	111.21	0.1946	-0.0414	116.0	30 552	-1 552c	
15 479	43 620	94.3	-43.8	101.62	110.66	0.197	-0.0409	113.3	30 554	-1 554c	
16 480	45 625	95.36	-35.77	103.83	109.82	0.2009	-0.0404	109.0	31 557	3 416	
16 480	45 630	95.33	-35.69	104.1	110.05	0.2009	-0.0402	108.9	31 557	3 417	
16 480	47 635	96.03	-30.15	105.58	109.8	0.2035	-0.0399	105.9	31 558	7 439	
16 480	48 640	96.26	-28.15	106.2	109.87	0.2044	-0.0397	104.8	31 559	8 444	
16 480	49 645	96.44	-26.58	106.69	109.96	0.2051	-0.0395	103.9	31 559	9 447	
16 480	50 650	96.58	-25.38	107.03	110.0	0.2057	-0.0394	103.3	32 560	9 449	
16 480	51 655	96.68	-24.48	107.28	110.04	0.2061	-0.0394	102.8	32 560	10 450	
16 480	52 660	96.76	-23.81	107.46	110.07	0.2064	-0.0393	102.4	32 560	10 451	
16 480	52 665	96.76	-23.8	107.5	110.11	0.2064	-0.0393	102.4	32 560	10 451	
16 480	53 670	96.81	-23.33	107.62	110.12	0.2066	-0.0393	102.2	32 560	10 452	
16 480	55 675	96.88	-22.76	107.77	110.14	0.2069	-0.0392	101.9	32 561	10 452	
16 480	55 680	96.88	-22.75	107.77	110.15	0.2069	-0.0392	101.9	32 561	10 452	
16 480	57 689	96.91	-22.48	107.84	110.16	0.207	-0.0392	101.7	32 561	10 453	
16 480	58 690	96.92	-22.4	107.86	110.17	0.2071	-0.0392	101.7	32 561	10 453	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
32 562	0 405	72.96	61.02	114.65	129.88	0.2559	-0.021	61.9	38 591	15 479	Rm
32 562	2 410	72.93	62.13	84.46	104.85	0.2566	-0.035	53.6	38 593	15 479	
32 562	3 415	72.89	63.25	69.6	94.04	0.2572	-0.0426	47.7	39 596	16 480	
32 562	4 420	72.84	64.75	54.94	84.92	0.2581	-0.0501	40.3	40 600	16 481	
32 563	5 425	72.81	66.58	40.99	78.19	0.2592	-0.0572	31.6	42 610	16 482	
32 563	6 430	72.78	68.65	27.9	74.1	0.2604	-0.0639	22.1	48 642	16 483	
32 563	7 435	72.75	70.89	15.73	72.61	0.2617	-0.0701	12.5	-1 485c	17 485	
32 563	7 440	72.56	71.24	15.4	72.89	0.262	-0.0702	12.2	-1 485c	17 485	
32 564	8 445	72.46	73.66	4.25	73.78	0.2634	-0.0759	3.3	-1 488c	17 488	
32 564	9 450	72.33	76.03	-5.7	76.24	0.2649	-0.081	355.7	-1 491c	18 491	
33 565	11 455	72.34	79.28	-21.46	82.14	0.2668	-0.0891	344.8	-1 499c	19 499	
33 567	12 460	71.98	80.91	-28.26	85.71	0.2679	-0.0927	340.7	-1 506c	21 506	
33 569	13 465	71.19	82.74	-34.74	89.74	0.2694	-0.0962	337.2	-1 514c	22 514	
34 572	13 470	69.06	85.88	-38.4	94.08	0.2725	-0.0986	335.9	-1 518c	23 518	
35 579	15 475	66.54	87.32	-49.77	100.51	0.275	-0.1055	330.3	-1 534c	26 534	Mm
38 593	16 480	58.66	89.16	-65.55	110.67	0.282	-0.1179	323.6	-1 547c	29 547	
-1 485c	17 485	31.58	49.57	-113.84	124.17	0.2742	-0.1867	293.5	11 457	33 566	
-1 489c	17 490	31.58	49.57	-113.84	124.17	0.2742	-0.1867	293.5	11 457	33 566	
-1 495c	19 495	37.74	23.37	-105.22	107.79	0.2431	-0.1669	282.5	12 461	33 567	
-1 499c	19 500	37.74	23.37	-105.22	107.79	0.2431	-0.1669	282.5	12 461	33 567	
-1 505c	21 505	44.38	-4.34	-94.83	94.93	0.2171	-0.1493	267.3	13 465	33 569	
-1 510c	22 510	47.83	-17.88	-89.2	90.98	0.2064	-0.1415	258.6	13 467	34 570	
-1 514c	22 515	47.83	-17.88	-89.2	90.98	0.2064	-0.1415	258.6	13 467	34 570	
-1 519c	23 520	51.33	-30.66	-83.4	88.86	0.1974	-0.1343	249.8	13 469	34 572	Bm
-1 524c	24 525	54.82	-42.2	-77.56	88.3	0.1902	-0.1278	241.4	14 470	34 573	
-1 530c	26 530	61.58	-60.36	-66.11	89.52	0.1809	-0.1168	227.6	14 473	35 577	
-1 534c	26 535	61.58	-60.36	-66.11	89.52	0.1809	-0.1168	227.6	14 473	35 577	
-1 540c	28 540	67.95	-71.7	-55.23	90.5	0.177	-0.1079	217.6	15 475	36 580	
-1 544c	28 545	67.95	-71.7	-55.23	90.5	0.177	-0.1079	217.6	15 475	36 580	
-1 549c	29 550	70.92	-74.81	-50.12	90.05	0.1767	-0.1043	213.8	15 476	36 583	
-1 555c	31 555	76.45	-76.38	-40.6	86.5	0.1784	-0.098	207.9	15 478	37 587	
-1 560c	32 560	79.0	-75.05	-36.21	83.33	0.1803	-0.0954	205.7	15 479	38 590	
10 450	33 565	80.63	-101.55	12.14	102.27	0.1669	-0.0724	173.1	18 493	-1 493c	
13 466	34 570	82.06	-104.77	48.1	115.29	0.166	-0.0559	155.3	23 516	-1 516c	
14 472	34 575	81.61	-105.76	59.88	121.54	0.1653	-0.0503	150.4	24 523	-1 523c	
15 475	36 580	85.41	-89.64	73.81	116.12	0.1755	-0.0451	140.5	27 535	-1 535c	
15 477	37 585	87.02	-80.95	80.74	114.33	0.1805	-0.0426	135.0	28 541	-1 541c	
15 479	38 590	88.54	-72.48	86.52	112.87	0.1852	-0.0406	129.9	29 545	-1 545c	
16 480	39 595	89.93	-64.34	91.3	111.7	0.1896	-0.039	125.1	29 548	-1 548c	
16 481	39 600	89.83	-64.01	92.69	112.64	0.1898	-0.0384	124.6	29 549	-1 549c	
16 481	41 605	92.28	-49.46	98.14	109.9	0.1974	-0.037	116.7	30 554	-1 554c	
16 482	42 610	93.26	-43.03	100.79	109.59	0.2006	-0.0363	113.1	31 556	-1 556c	
16 482	42 615	93.22	-42.89	101.47	110.16	0.2006	-0.036	112.9	31 556	-1 556c	
16 483	44 620	94.83	-32.41	104.79	109.69	0.2058	-0.0352	107.1	32 560	-1 560c	
16 483	45 625	95.45	-28.2	106.28	109.96	0.2078	-0.0349	104.8	32 561	-1 561c	
16 483	46 630	95.95	-24.7	107.53	110.34	0.2095	-0.0346	102.9	32 562	-1 562c	
16 483	47 635	96.35	-21.86	108.57	110.75	0.2108	-0.0343	101.3	32 563	5 427	
16 483	47 640	96.33	-21.81	108.84	111.0	0.2108	-0.0342	101.3	32 563	5 427	
16 483	49 645	96.9	-17.78	110.06	111.49	0.2127	-0.0339	99.1	32 564	9 445	
16 484	49 650	96.9	-17.76	110.17	111.6	0.2127	-0.0339	99.1	32 564	9 445	
16 484	51 655	97.23	-15.36	110.83	111.89	0.2138	-0.0337	97.8	33 565	10 450	
16 484	51 660	97.23	-15.35	110.89	111.95	0.2138	-0.0337	97.8	33 565	10 450	
16 484	53 665	97.41	-14.02	111.27	112.15	0.2144	-0.0336	97.1	33 565	10 453	
16 484	54 670	97.47	-13.61	111.4	112.23	0.2146	-0.0336	96.9	33 565	10 453	
16 484	55 675	97.51	-13.31	111.51	112.3	0.2148	-0.0336	96.8	33 565	10 454	
16 484	56 680	97.54	-13.1	111.57	112.33	0.2149	-0.0336	96.7	33 565	10 454	
16 484	57 689	97.56	-12.96	111.61	112.36	0.2149	-0.0335	96.6	33 565	10 454	
16 484	58 690	97.57	-12.86	111.64	112.38	0.215	-0.0335	96.5	33 565	10 454	
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, Bm=380_520

i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code
31 556	1 405	72.02	55.36	93.99	109.09	0.249	-0.0336	59.5	37 587	15 475	Rm
31 556	1 410	71.91	55.57	93.8	109.03	0.2492	-0.0337	59.3	37 587	15 476	
31 557	3 415	71.89	58.79	63.8	86.76	0.2511	-0.0512	47.3	38 592	15 477	
31 557	4 420	71.82	61.47	48.88	78.53	0.2526	-0.0599	38.4	39 598	15 477	
31 557	5 425	71.75	64.64	34.81	73.42	0.2545	-0.0682	28.3	42 610	15 479	
31 558	5 430	71.56	65.05	34.47	73.62	0.2548	-0.0683	27.9	42 611	15 479	
31 558	7 435	71.67	71.89	9.72	72.55	0.2587	-0.0829	7.7	-1 482c	16 482	
31 558	7 440	71.38	72.51	9.22	73.09	0.2592	-0.0831	7.2	-1 483c	16 483	
31 559	9 445	71.52	79.21	-10.63	79.92	0.263	-0.0948	352.3	-1 488c	17 488	
32 560	10 450	71.37	82.43	-18.98	84.58	0.2649	-0.0997	347.0	-1 493c	18 493	
32 561	11 455	71.05	85.36	-26.42	89.36	0.2668	-0.1042	342.8	-1 498c	19 498	
32 563	12 460	70.48	88.13	-33.16	94.16	0.2687	-0.1083	339.3	-1 506c	21 506	
33 566	13 465	69.23	91.19	-40.0	99.58	0.2713	-0.1127	336.3	-1 515c	23 515	
34 572	13 470	65.87	96.62	-45.8	106.93	0.2768	-0.1173	334.6	-1 520c	24 520	
36 583	15 475	61.29	99.34	-60.03	116.07	0.2822	-0.1285	328.8	-1 536c	27 536	
45 629	15 480	38.11	98.06	-99.99	140.06	0.3088	-0.1836	314.4	2 413	31 556	Mm
-1 485c	17 485	36.85	67.79	-105.48	125.39	0.2821	-0.1912	302.7	11 455	32 561	
-1 489c	17 490	36.85	67.79	-105.48	125.39	0.2821	-0.1912	302.7	11 455	32 561	
-1 494c	18 495	39.93	54.8	-101.18	115.07	0.2668	-0.1816	298.4	11 458	32 562	
-1 499c	19 500	43.1	41.21	-96.41	104.85	0.2525	-0.1724	293.1	12 460	32 563	
-1 505c	21 505	49.73	13.47	-85.85	86.9	0.2277	-0.1557	278.9	12 464	33 566	
-1 509c	21 510	49.73	13.47	-85.85	86.9	0.2277	-0.1557	278.9	12 464	33 566	
-1 514c	22 515	53.13	0.01	-80.24	80.24	0.2173	-0.1482	270.0	13 465	33 567	
-1 520c	24 520	59.94	-24.21	-68.8	72.94	0.2012	-0.1351	250.6	13 468	34 570	
-1 525c	25 525	63.24	-34.21	-63.21	71.88	0.1955	-0.1296	241.5	13 469	34 572	Bm
-1 530c	26 530	66.43	-42.61	-57.78	71.79	0.1912	-0.1246	233.5	14 471	34 574	
-1 534c	26 535	66.43	-42.61	-57.78	71.79	0.1912	-0.1246	233.5	14 471	34 574	
-1 539c	27 540	69.5	-49.43	-52.52	72.13	0.1882	-0.1201	226.7	14 472	35 576	
-1 545c	29 545	75.2	-58.23	-42.75	72.24	0.1851	-0.1127	216.2	14 474	36 581	
-1 550c	30 550	77.8	-60.33	-38.27	71.44	0.1849	-0.1095	212.3	15 475	36 583	
-1 554c	30 555	77.8	-60.33	-38.27	71.44	0.1849	-0.1095	212.3	15 475	36 583	
9 447	31 560	79.2	-106.01	8.79	106.38	0.1612	-0.0838	175.2	17 488	-1 488c	
12 462	33 565	82.78	-112.8	45.73	121.71	0.1597	-0.0648	157.9	22 510	-1 510c	
13 468	34 570	84.32	-108.58	60.94	124.52	0.1627	-0.0573	150.6	24 521	-1 521c	
14 471	34 575	83.98	-109.36	67.84	128.69	0.1622	-0.0537	148.1	24 524	-1 524c	
14 473	36 580	87.32	-93.64	78.62	122.27	0.1716	-0.0494	139.9	26 534	-1 534c	
15 475	37 585	88.7	-85.55	84.59	120.31	0.1761	-0.047	135.3	27 538	-1 538c	
15 476	38 590	89.97	-77.45	88.96	117.95	0.1805	-0.0454	131.0	28 542	-1 542c	
15 477	38 595	89.87	-77.22	90.51	118.98	0.1805	-0.0446	130.4	28 542	-1 542c	
15 478	40 600	92.15	-62.64	95.84	114.5	0.1881	-0.043	123.1	29 548	-1 548c	
15 478	41 605	93.06	-56.13	98.5	113.37	0.1914	-0.0421	119.6	30 550	-1 550c	
15 479	41 610	93.01	-56.01	99.32	114.03	0.1914	-0.0417	119.4	30 550	-1 550c	
15 479	43 615	94.51	-45.18	102.6	112.11	0.1967	-0.0408	113.7	30 554	-1 554c	
15 479	44 620	95.07	-40.79	104.08	111.79	0.1988	-0.0404	111.4	31 555	-1 555c	
15 479	45 625	95.54	-37.1	105.28	111.62	0.2005	-0.04	109.4	31 556	2 414	
16 480	46 630	95.92	-34.06	106.29	111.62	0.202	-0.0397	107.7	31 557	5 429	
16 480	47 635	96.21	-31.6	107.05	111.61	0.2031	-0.0395	106.4	31 558	7 437	
16 480	48 640	96.44	-29.66	107.64	111.66	0.204	-0.0393	105.4	31 559	8 442	
16 480	48 645	96.42	-29.62	107.79	111.79	0.204	-0.0393	105.3	31 559	8 442	
16 480	49 650	96.6	-28.13	108.19	111.79	0.2047	-0.0392	104.5	31 559	9 445	
16 480	51 655	96.83	-26.18	108.65	111.76	0.2056	-0.0391	103.5	32 560	9 449	
16 480	52 660	96.91	-25.56	108.82	111.78	0.2059	-0.039	103.2	32 560	9 449	
16 480	53 665	96.96	-25.11	108.95	111.81	0.2061	-0.039	102.9	32 560	10 450	
16 480	54 670	96.99	-24.79	109.04	111.82	0.2063	-0.039	102.8	32 560	10 450	
16 480	55 675	97.02	-24.57	109.11	111.84	0.2064	-0.0389	102.6	32 560	10 451	
16 480	56 680	97.03	-24.42	109.15	111.85	0.2064	-0.0389	102.6	32 560	10 451	
16 480	57 689	97.05	-24.31	109.18	111.85	0.2065	-0.0389	102.5	32 560	10 451	
16 480	58 690	97.05	-24.24	109.19	111.85	0.2065	-0.0389	102.5	32 560	10 451	
380	770	100.0	0.0	0.0	0.0	0.2173	-0.0886	0.0			