CIE data for all optimal colours of maximum (m) C_{AB} for D65 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
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	
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	Mm
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	
−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	Bm
−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, 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	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	Mm
35 578	15 480	66.66	93.09	−45.56	103.65	0.2772	−0.0956	333.9	−1 531c	26 531	
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	Bm
−1 524c	24 525	47.74	−35.63	−89.33	96.18	0.1912	−0.1313	248.2	15 476	35 575	
−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	−88.83	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, 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	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	
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	Mm
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	
−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	Bm
−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, 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	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, 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	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	Mm
36	582	16	480	60.71	108.36	−61.1	124.4	0.289	−0.1294	330.5	−1	540c	28	540	
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	Bm
−1	524c	24	525	53.38	−2.45	−79.92	79.96	0.2158	−0.1477	268.2	14	472	34	572	
−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, *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
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	
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	Mm
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	
−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	Bm
−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, 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	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	
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	Mm
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	552c	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	
−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	Bm
−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	
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	339.5	−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	Mm
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	
−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	Bm
−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	
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	Mm
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	
−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	Bm
−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	
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	Mm
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	
−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	Bm
−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	
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	Mm
36	581	16	480	70.11	73.22	−42.42	84.63	0.2717	−0.076	329.9		−1	537c	27	537	
37	588	17	485	65.88	74.11	−52.04	90.56	0.2746	−0.0809	324.9		−1	547c	29	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	
−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	Bm
−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	
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	Mm
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	
−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	Bm
−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	
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	
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	484c	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	Mm
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	Bm
−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	Mm
45	629	15	480	38.11	98.06	−99.99	140.06	0.3088	−0.1836	314.4	2	413	31	556	
−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	Bm
−1	525c	25	525	63.24	−34.21	−63.21	71.88	0.1955	−0.1296	241.5	13	469	34	572	
−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					