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	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
32 561	0 405	41.79	22.74	17.89	28.94	1.4947	−0.0072	38.1	37 589	16 483	Rm
32 561	1 410	41.76	22.89	17.61	28.88	1.4985	−0.0137	37.5	37 589	16 483	
32 561	2 415	41.71	23.16	17.09	28.78	1.5056	−0.0258	36.4	38 590	16 483	
32 561	4 420	41.66	24.37	14.71	28.47	1.5355	−0.0823	31.1	38 594	16 484	
32 562	4 425	41.52	24.4	14.65	28.47	1.5382	−0.0826	30.9	38 594	16 484	
32 562	6 430	41.44	26.72	9.98	28.53	1.5954	−0.1945	20.4	41 609	17 486	
32 562	6 435	41.2	26.79	9.88	28.55	1.6006	−0.1956	20.2	42 610	17 486	
32 562	8 440	41.11	30.03	3.03	30.19	1.681	−0.3617	5.7	−1 490c	18 490	
32 563	9 445	40.87	31.81	−0.9	31.82	1.7287	−0.4576	358.3	−1 492c	18 492	
32 563	10 450	40.58	33.54	−4.93	33.9	1.777	−0.557	351.6	−1 496c	19 496	
32 564	11 455	40.18	35.13	−8.9	36.24	1.8247	−0.657	345.7	−1 500c	20 500	
33 565	12 460	39.67	36.45	−12.66	38.58	1.869	−0.7547	340.8	−1 505c	21 505	
33 567	12 465	38.33	36.65	−13.24	38.97	1.9065	−0.7811	340.1	−1 506c	21 506	
33 569	14 470	37.27	38.14	−19.32	42.76	1.9738	−0.9541	333.1	−1 520c	24 520	
34 573	15 475	34.7	38.28	−22.47	44.39	2.0536	−1.083	329.5	−1 528c	25 528	Mm
36 580	16 480	30.04	37.48	−26.04	45.64	2.1981	−1.3025	325.2	−1 537c	27 537	
39 595	17 485	21.24	32.73	−31.0	45.09	2.4913	−1.8951	316.5	−1 548c	29 548	
−1 490c	18 490	6.19	12.06	−38.4	40.25	2.899	−6.6372	287.4	11 459	33 565	
−1 495c	19 495	7.69	10.68	−38.39	39.85	2.3392	−5.4245	285.5	12 462	33 566	
−1 500c	20 500	9.57	8.91	−38.07	39.1	1.8814	−4.4105	283.1	12 464	33 567	
−1 505c	21 505	11.9	6.73	−37.43	38.04	1.5159	−3.5796	280.1	13 467	33 568	
−1 510c	22 510	14.72	4.15	−36.48	36.72	1.2328	−2.9143	276.5	13 469	33 569	
−1 515c	23 515	18.01	1.26	−35.24	35.26	1.0204	−2.3925	272.0	14 471	34 570	
−1 519c	23 520	18.01	1.26	−35.24	35.26	1.0204	−2.3925	272.0	14 471	34 570	Bm
−1 524c	24 525	21.76	−1.87	−33.74	33.79	0.8643	−1.9861	266.8	14 473	34 572	
−1 529c	25 530	25.95	−5.15	−32.02	32.43	0.7516	−1.6693	260.8	15 475	34 573	
−1 534c	26 535	30.44	−8.44	−30.13	31.29	0.6732	−1.4255	254.3	15 476	35 575	
−1 539c	27 540	35.09	−11.57	−28.16	30.44	0.6205	−1.238	247.6	15 478	35 577	
−1 544c	28 545	39.86	−14.5	−26.11	29.87	0.5865	−1.0906	240.9	15 479	35 579	
−1 549c	29 550	44.73	−17.18	−24.01	29.53	0.5663	−0.9725	234.4	16 480	36 582	
−1 554c	30 555	49.59	−19.49	−21.91	29.33	0.5572	−0.8774	228.3	16 481	36 584	
−1 560c	32 560	58.99	−22.8	−17.83	28.95	0.5638	−0.7379	218.0	16 483	37 589	
11 457	33 565	62.35	−35.43	9.69	36.73	0.3821	−0.2801	164.7	20 501	−1 501c	
14 470	33 570	61.16	−37.81	17.84	41.81	0.3322	−0.1438	154.7	23 516	−1 516c	
15 476	34 575	64.67	−38.3	21.82	44.08	0.3581	−0.0981	150.3	25 527	−1 527c	
15 479	35 580	68.21	−38.03	24.56	45.27	0.3928	−0.0754	147.1	26 533	−1 533c	
16 482	36 585	71.55	−37.15	26.63	45.71	0.4312	−0.0633	144.3	27 538	−1 538c	
16 483	38 590	77.69	−34.4	29.73	45.47	0.5076	−0.0528	139.1	29 545	−1 545c	
16 484	38 595	77.48	−34.27	29.94	45.51	0.508	−0.0491	138.8	29 546	−1 546c	
17 485	39 600	80.11	−32.31	31.26	44.96	0.547	−0.0453	135.9	29 549	−1 549c	
17 486	41 605	84.8	−27.96	33.41	43.57	0.6207	−0.0414	129.9	30 554	−1 554c	
17 486	42 610	86.69	−25.67	34.33	42.87	0.6542	−0.0395	126.7	31 556	−1 556c	
17 487	42 615	86.61	−25.61	34.36	42.86	0.6546	−0.0387	126.7	31 556	−1 556c	
17 487	44 620	89.71	−21.54	35.76	41.75	0.7103	−0.0368	121.0	31 559	−1 559c	
17 487	44 625	89.67	−21.5	35.78	41.75	0.7106	−0.0364	121.0	31 559	−1 559c	
17 487	46 630	91.75	−18.37	36.72	41.06	0.7502	−0.0352	116.5	32 561	4 422	
17 487	46 635	91.72	−18.35	36.74	41.06	0.7503	−0.035	116.5	32 561	4 423	
17 488	47 640	92.48	−17.11	37.08	40.84	0.7654	−0.0345	114.7	32 562	7 438	
17 488	49 645	93.55	−15.3	37.56	40.56	0.7867	−0.0339	112.1	32 563	9 449	
17 488	50 650	93.89	−14.68	37.72	40.48	0.794	−0.0337	111.2	32 564	10 451	
17 488	51 655	94.15	−14.21	37.85	40.43	0.7995	−0.0335	110.5	32 564	10 453	
17 488	52 660	94.35	−13.85	37.94	40.39	0.8036	−0.0334	110.0	32 564	10 454	
17 488	53 665	94.49	−13.58	38.0	40.36	0.8066	−0.0333	109.6	32 564	11 455	
17 488	53 670	94.49	−13.58	38.01	40.36	0.8067	−0.0333	109.6	32 564	11 455	
17 488	54 675	94.59	−13.38	38.05	40.34	0.8088	−0.0332	109.3	32 564	11 456	
17 488	56 680	94.72	−13.15	38.11	40.32	0.8115	−0.0331	109.0	32 564	11 457	
17 488	57 685	94.75	−13.09	38.13	40.31	0.8122	−0.0331	108.9	33 565	11 457	
17 488	58 690	94.77	−13.05	38.14	40.31	0.8127	−0.0331	108.8	33 565	11 457	
380	770	100.0	0.0	0.0	0.01	0.9504	−0.4355	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for D50 and Y_w=100, Bm=380_520																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	564	1	405	42.18	26.11	13.56	29.43	1.5834	−0.0084	27.4	38	592	17	486	Rm
32	564	2	410	42.16	26.28	13.24	29.43	1.5877	−0.0159	26.7	38	592	17	486	
32	564	2	415	42.12	26.29	13.22	29.43	1.5885	−0.0159	26.6	38	593	17	486	
32	564	3	420	42.05	26.61	12.63	29.45	1.5969	−0.0296	25.3	38	594	17	486	
33	565	4	425	41.98	27.11	11.65	29.51	1.61	−0.0523	23.2	39	596	17	487	
33	565	6	430	41.91	28.66	8.5	29.9	1.6481	−0.1271	16.5	41	608	17	489	
33	565	7	435	41.81	29.76	6.19	30.4	1.6761	−0.1817	11.7	46	634	18	490	
33	565	8	440	41.68	31.0	3.53	31.2	1.7078	−0.245	6.5	−1	492c	18	492	
33	565	9	445	41.52	32.28	0.63	32.29	1.7418	−0.3145	1.1	−1	494c	18	494	
33	566	10	450	41.31	33.54	−2.37	33.63	1.7762	−0.3874	355.9	−1	497c	19	497	
33	566	10	455	40.82	33.63	−2.53	33.72	1.7879	−0.3921	355.6	−1	497c	19	497	
33	567	12	460	40.69	35.7	−8.25	36.64	1.8416	−0.5329	346.9	−1	506c	21	506	
33	568	13	465	40.04	36.49	−10.91	38.09	1.8756	−0.6026	343.3	−1	511c	22	511	
34	570	14	470	38.95	36.99	−13.32	39.32	1.9139	−0.6719	340.1	−1	519c	23	519	
34	573	15	475	37.1	37.08	−15.59	40.23	1.9638	−0.7501	337.2	−1	527c	25	527	Mm
35	578	15	480	33.08	36.91	−16.91	40.6	2.08	−0.8412	335.3	−1	531c	26	531	
37	587	17	485	27.75	34.32	−20.9	40.19	2.201	−1.0832	328.6	−1	544c	28	544	
44	620	18	490	11.97	19.26	−26.82	33.02	2.572	−2.5696	305.6	−1	561c	32	561	
−1	495c	19	495	6.34	7.19	−29.25	30.12	2.0975	−4.9398	283.8	12	463	33	568	
−1	500c	20	500	8.01	5.59	−29.14	29.67	1.6629	−3.9666	280.8	13	466	33	569	
−1	504c	20	505	8.01	5.59	−29.14	29.67	1.6629	−3.9666	280.8	13	466	33	569	
−1	510c	22	510	12.66	1.23	−28.19	28.22	1.0617	−2.5572	272.5	14	471	34	571	
−1	514c	22	515	12.66	1.23	−28.19	28.22	1.0617	−2.5572	272.5	14	471	34	571	
−1	519c	23	520	15.7	−1.48	−27.36	27.41	0.8696	−2.073	266.8	14	473	34	572	Bm
−1	525c	25	525	23.19	−7.64	−25.11	26.25	0.6346	−1.4127	253.0	15	477	35	575	
−1	529c	25	530	23.19	−7.64	−25.11	26.25	0.6346	−1.4127	253.0	15	477	35	575	
−1	534c	26	535	27.5	−10.84	−23.76	26.12	0.5697	−1.1942	245.4	15	479	35	577	
−1	539c	27	540	31.99	−13.94	−22.33	26.32	0.5285	−1.0279	238.0	16	480	35	579	
−1	544c	28	545	36.65	−16.86	−20.82	26.8	0.504	−0.8982	230.9	16	481	36	581	
−1	549c	29	550	41.44	−19.56	−19.26	27.45	0.4922	−0.7949	224.5	16	483	36	583	
−1	554c	30	555	46.27	−21.93	−17.68	28.17	0.4903	−0.7122	218.8	16	484	37	585	
−1	560c	32	560	55.72	−25.38	−14.58	29.27	0.5087	−0.5917	209.8	17	486	38	590	
4	423	32	565	55.68	−26.63	−12.11	29.26	0.4858	−0.5475	204.4	17	487	39	595	
13	468	33	570	58.69	−36.4	10.98	38.02	0.3439	−0.1427	163.2	22	512	−1	512c	
15	477	34	575	62.18	−37.07	15.2	40.07	0.368	−0.0854	157.6	25	526	−1	526c	
16	481	35	580	65.8	−36.76	17.56	40.74	0.4055	−0.063	154.4	26	534	−1	534c	
16	484	36	585	69.31	−35.88	19.31	40.75	0.4464	−0.0513	151.7	27	539	−1	539c	
17	485	38	590	75.82	−33.02	21.81	39.58	0.5286	−0.0422	146.5	29	547	−1	547c	
17	487	38	595	75.58	−32.83	21.95	39.49	0.5298	−0.0395	146.2	29	547	−1	547c	
17	488	39	600	78.46	−30.76	23.05	38.44	0.5721	−0.0361	143.1	30	550	−1	550c	
17	488	40	605	81.13	−28.43	24.04	37.23	0.6137	−0.0335	139.7	30	553	−1	553c	
17	489	42	610	85.78	−23.52	25.66	34.81	0.6899	−0.0308	132.5	31	558	−1	558c	
17	489	42	615	85.71	−23.47	25.7	34.8	0.6903	−0.0301	132.4	31	558	−1	558c	
17	490	44	620	89.24	−18.9	26.91	32.88	0.7524	−0.0283	125.0	32	561	−1	561c	
18	490	45	625	90.54	−16.94	27.37	32.19	0.777	−0.0276	121.7	32	563	−1	563c	
18	490	46	630	91.6	−15.25	27.74	31.66	0.7976	−0.0271	118.8	32	564	−1	564c	
18	490	47	635	92.48	−13.8	28.05	31.26	0.8149	−0.0266	116.1	33	565	5	426	
18	490	48	640	93.19	−12.59	28.3	30.97	0.829	−0.0262	113.9	33	565	8	442	
18	490	49	645	93.74	−11.64	28.49	30.77	0.84	−0.026	112.2	33	566	9	448	
18	490	50	650	94.15	−10.89	28.63	30.63	0.8485	−0.0258	110.8	33	566	10	452	
18	490	51	655	94.47	−10.31	28.74	30.54	0.855	−0.0256	109.7	33	566	11	455	
18	490	52	660	94.71	−9.87	28.83	30.47	0.86	−0.0255	108.8	33	567	11	456	
18	490	53	665	94.9	−9.54	28.89	30.42	0.8636	−0.0255	108.2	33	567	11	457	
18	490	54	670	95.03	−9.29	28.94	30.39	0.8663	−0.0254	107.8	33	567	11	458	
18	490	55	675	95.12	−9.12	28.97	30.37	0.8683	−0.0253	107.4	33	567	11	459	
18	490	55	680	95.11	−9.11	28.97	30.37	0.8683	−0.0253	107.4	33	567	11	459	
18	490	57	685	95.22	−8.92	29.01	30.35	0.8705	−0.0253	107.0	33	567	11	459	
18	490	58	690	95.25	−8.86	29.02	30.34	0.8711	−0.0253	106.9	33	567	12	460	
	380		770	100.0	0.0	0.0	0.01	0.9642	−0.3299	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for P40 and Y_w=100, Bm=380_520

i_1, λ_1	i_2, λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
33 568	0 405	43.41	28.34	11.06	30.43	1.6623	−0.0039	21.3	38 594	17 488	Rm
33 568	2 410	43.4	28.55	10.66	30.48	1.6671	−0.013	20.4	39 595	17 488	
33 568	2 415	43.37	28.55	10.65	30.48	1.6678	−0.013	20.4	39 595	17 488	
33 568	4 420	43.33	29.22	9.35	30.68	1.6835	−0.0428	17.7	39 599	17 489	
33 568	4 425	43.26	29.23	9.34	30.69	1.685	−0.0428	17.7	39 599	17 489	
33 568	6 430	43.22	30.62	6.53	31.31	1.7178	−0.1076	12.0	42 614	18 491	
33 568	7 435	43.14	31.51	4.68	31.86	1.7398	−0.1501	8.4	54 674	18 493	
33 568	8 440	43.03	32.45	2.67	32.56	1.7634	−0.1966	4.7	−1 494c	18 494	
33 569	9 445	42.89	33.4	0.56	33.4	1.7879	−0.2455	0.9	−1 497c	19 497	
33 569	10 450	42.72	34.31	−1.59	34.35	1.8125	−0.2959	357.3	−1 499c	19 499	
33 569	11 455	42.49	35.17	−3.76	35.37	1.837	−0.3473	353.8	−1 503c	20 503	
34 570	12 460	42.2	35.88	−5.88	36.36	1.8594	−0.3982	350.6	−1 507c	21 507	
34 571	13 465	41.68	36.41	−7.87	37.25	1.8827	−0.4476	347.7	−1 512c	22 512	
34 572	14 470	40.82	36.73	−9.67	37.99	1.9092	−0.4956	345.2	−1 519c	23 519	
34 574	14 475	38.87	36.91	−10.17	38.28	1.9588	−0.5204	344.5	−1 522c	24 522	Mm
35 578	15 480	36.17	36.76	−12.15	38.72	2.0255	−0.5948	341.6	−1 531c	26 531	
37 585	17 485	31.97	35.1	−15.05	38.19	2.107	−0.7294	336.7	−1 543c	28 543	
40 600	17 490	20.96	29.44	−17.89	34.46	2.414	−1.1123	328.7	−1 554c	30 554	
−1 495c	19 495	5.12	5.18	−23.08	23.65	2.0215	−4.7666	282.6	12 464	34 571	
−1 500c	20 500	6.55	3.75	−23.09	23.39	1.5816	−3.7821	279.2	13 467	34 571	
−1 505c	21 505	8.37	1.93	−22.91	22.99	1.2401	−2.9941	274.8	13 469	34 572	
−1 509c	21 510	8.37	1.93	−22.91	22.99	1.2401	−2.9941	274.8	13 469	34 572	
−1 515c	23 515	13.39	−2.85	−21.99	22.18	0.7959	−1.9009	262.5	14 474	34 574	
−1 520c	24 520	16.58	−5.7	−21.28	22.03	0.665	−1.5424	254.9	15 476	35 575	Bm
−1 524c	24 525	16.58	−5.7	−21.28	22.03	0.665	−1.5424	254.9	15 476	35 575	
−1 530c	26 530	24.05	−11.79	−19.5	22.79	0.5189	−1.0695	238.8	16 480	35 578	
−1 535c	27 535	28.22	−14.84	−18.46	23.69	0.4831	−0.9131	231.1	16 481	36 580	
−1 539c	27 540	28.22	−14.84	−18.46	23.69	0.4831	−0.9131	231.1	16 481	36 580	
−1 545c	29 545	37.13	−20.55	−16.21	26.17	0.4558	−0.6953	218.2	16 484	36 584	
−1 549c	29 550	37.13	−20.55	−16.21	26.17	0.4558	−0.6953	218.2	16 484	36 584	
−1 555c	31 555	46.49	−25.17	−13.81	28.71	0.4677	−0.5558	208.7	17 486	37 588	
−1 560c	32 560	51.2	−26.89	−12.59	29.7	0.484	−0.5047	205.1	17 487	38 591	
−1 565c	33 565	55.87	−28.12	−11.39	30.34	0.506	−0.4626	202.0	17 488	38 593	
11 455	33 570	55.32	−34.47	2.51	34.56	0.3862	−0.2132	175.8	20 501	−1 501c	
15 475	35 575	63.19	−36.87	11.48	38.61	0.4259	−0.077	162.6	25 528	−1 528c	
16 481	35 580	62.55	−36.59	12.66	38.73	0.4242	−0.0562	160.9	26 533	−1 533c	
16 485	36 585	66.33	−35.83	14.26	38.56	0.4691	−0.0436	158.2	28 540	−1 540c	
17 487	37 590	69.96	−34.48	15.51	37.81	0.5164	−0.0369	155.7	29 545	−1 545c	
17 488	39 595	76.83	−30.69	17.5	35.33	0.6097	−0.0309	150.3	30 552	−1 552c	
17 489	40 600	79.76	−28.22	18.41	33.69	0.6555	−0.0279	146.8	31 555	−1 555c	
18 490	40 605	79.61	−28.07	18.46	33.6	0.6566	−0.0268	146.6	31 556	−1 556c	
18 491	41 610	82.28	−25.43	19.21	31.87	0.7002	−0.0252	142.9	31 558	−1 558c	
18 491	43 615	86.86	−20.2	20.44	28.74	0.7767	−0.0233	134.6	32 562	−1 562c	
18 492	44 620	88.67	−17.75	20.95	27.45	0.8091	−0.0224	130.2	32 564	−1 564c	
18 492	45 625	90.19	−15.55	21.37	26.43	0.8368	−0.0218	126.0	33 565	−1 565c	
18 492	45 630	90.15	−15.51	21.38	26.41	0.8372	−0.0215	125.9	33 565	−1 565c	
18 492	47 635	92.48	−11.99	22.0	25.05	0.8796	−0.0208	118.5	33 567	−1 567c	
18 492	48 640	93.31	−10.62	22.23	24.63	0.8954	−0.0205	115.5	33 568	6 432	
18 492	49 645	93.96	−9.52	22.4	24.34	0.9079	−0.0202	113.0	33 569	9 445	
18 492	50 650	94.47	−8.65	22.54	24.14	0.9177	−0.0201	110.9	33 569	10 451	
18 493	51 655	94.85	−7.98	22.65	24.01	0.9251	−0.0199	109.4	33 569	11 455	
18 493	51 660	94.85	−7.97	22.65	24.01	0.9252	−0.0199	109.3	33 569	11 455	
18 493	52 665	95.13	−7.47	22.73	23.92	0.9307	−0.0198	108.1	34 570	11 457	
18 493	54 670	95.49	−6.83	22.82	23.82	0.9377	−0.0197	106.6	34 570	11 459	
18 493	55 675	95.6	−6.63	22.85	23.8	0.9398	−0.0196	106.1	34 570	12 460	
18 493	56 680	95.68	−6.49	22.87	23.78	0.9414	−0.0196	105.8	34 570	12 460	
18 493	57 685	95.73	−6.39	22.89	23.77	0.9425	−0.0196	105.6	34 570	12 461	
18 493	58 690	95.77	−6.32	22.9	23.76	0.9432	−0.0196	105.4	34 570	12 461	
380	770	100.0	0.0	0.0	0.01	1.0093	−0.2587	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} for A00 and Y_w=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
34	574	1	405	45.32	32.45	6.33	33.06	1.8145	−0.0026	11.0	39	599	18	494	Rm
34	574	2	410	45.31	32.5	6.22	33.1	1.8158	−0.0048	10.8	39	599	18	494	
34	574	2	415	45.3	32.51	6.22	33.1	1.8161	−0.0048	10.8	39	599	18	494	
34	574	3	420	45.27	32.61	6.03	33.16	1.8188	−0.0091	10.4	40	600	18	494	
34	574	5	425	45.25	33.05	5.14	33.45	1.8289	−0.0285	8.8	41	605	19	495	
34	574	6	430	45.21	33.41	4.42	33.7	1.8374	−0.0444	7.5	42	611	19	496	
34	574	6	435	45.14	33.42	4.41	33.71	1.8389	−0.0445	7.5	42	611	19	496	
34	574	7	440	45.07	33.84	3.53	34.03	1.8494	−0.0638	5.9	45	627	19	497	
34	574	9	445	45.03	34.76	1.5	34.79	1.8704	−0.1088	2.4	−1	500c	20	500	
34	574	9	450	44.87	34.79	1.48	34.82	1.8738	−0.1092	2.4	−1	501c	20	501	
34	574	11	455	44.82	35.68	−0.79	35.69	1.8946	−0.1601	358.7	−1	505c	21	505	
35	575	12	460	44.66	36.07	−1.97	36.12	1.906	−0.1865	356.8	−1	508c	21	508	
35	575	13	465	44.39	36.34	−3.09	36.47	1.9171	−0.212	355.1	−1	512c	22	512	
35	576	13	470	43.73	36.37	−3.18	36.51	1.9302	−0.2152	354.9	−1	513c	22	513	
35	577	14	475	42.88	36.53	−4.26	36.78	1.9503	−0.2416	353.3	−1	519c	23	519	Mm
35	579	16	480	41.8	36.35	−5.87	36.82	1.9681	−0.2827	350.8	−1	532c	26	532	
36	582	17	485	39.44	35.75	−6.72	36.38	2.005	−0.3129	349.3	−1	540c	28	540	
37	588	18	490	35.01	34.21	−7.77	35.08	2.0756	−0.3644	347.1	−1	548c	29	548	
40	601	19	495	25.51	28.33	−9.45	29.86	2.2087	−0.5129	341.5	−1	559c	31	559	
−1	500c	20	500	4.32	0.63	−12.74	12.76	1.2447	−3.0904	272.8	13	469	35	576	
−1	505c	21	505	5.68	−0.84	−12.77	12.8	0.9493	−2.3881	266.2	14	472	35	576	
−1	509c	21	510	5.68	−0.84	−12.77	12.8	0.9493	−2.3881	266.2	14	472	35	576	
−1	515c	23	515	9.6	−4.93	−12.5	13.44	0.5846	−1.445	248.4	15	478	35	578	
−1	520c	24	520	12.18	−7.47	−12.23	14.33	0.485	−1.146	238.5	16	480	35	579	Bm
−1	525c	25	525	15.16	−10.24	−11.88	15.68	0.4226	−0.9259	229.2	16	482	36	580	
−1	530c	26	530	18.49	−13.16	−11.46	17.45	0.3863	−0.7621	221.0	16	484	36	582	
−1	535c	27	535	22.13	−16.16	−10.98	19.54	0.3682	−0.6382	214.1	17	486	36	583	
−1	540c	28	540	26.07	−19.16	−10.44	21.82	0.3634	−0.543	208.6	17	487	37	585	
−1	544c	28	545	26.07	−19.16	−10.44	21.82	0.3634	−0.543	208.6	17	487	37	585	
−1	549c	29	550	30.24	−22.06	−9.87	24.17	0.3688	−0.4687	204.1	17	489	37	586	
−1	555c	31	555	39.16	−27.26	−8.62	28.59	0.4022	−0.3625	197.5	18	491	38	590	
−1	560c	32	560	43.81	−29.37	−7.96	30.43	0.4281	−0.3242	195.1	18	492	38	593	
−1	564c	32	565	43.81	−29.37	−7.96	30.43	0.4281	−0.3242	195.1	18	492	38	593	
−1	570c	34	570	53.24	−32.14	−6.63	32.82	0.4946	−0.2669	191.6	18	494	39	598	
11	457	35	575	57.59	−35.77	1.03	35.79	0.4773	−0.1243	178.3	21	506	−1	506c	
16	481	35	580	56.56	−36.35	5.49	36.76	0.4558	−0.0452	171.4	25	529	−1	529c	
17	487	37	585	64.9	−34.98	7.35	35.74	0.5595	−0.029	168.1	29	545	−1	545c	
18	491	37	590	64.51	−34.59	7.59	35.42	0.5622	−0.0245	167.6	29	546	−1	546c	
18	493	39	595	72.28	−30.93	8.85	32.17	0.6705	−0.0197	164.0	31	555	−1	555c	
18	494	40	600	75.7	−28.31	9.45	29.85	0.7244	−0.0174	161.5	31	559	−1	559c	
19	495	40	605	75.53	−28.13	9.49	29.69	0.726	−0.0165	161.3	31	559	−1	559c	
19	496	41	610	78.73	−25.26	9.99	27.17	0.7775	−0.0153	158.4	32	562	−1	562c	
19	497	42	615	81.65	−22.26	10.44	24.59	0.8258	−0.0143	154.8	32	564	−1	564c	
19	497	43	620	84.28	−19.26	10.84	22.1	0.8699	−0.0136	150.6	33	567	−1	567c	
19	497	44	625	86.59	−16.39	11.19	19.84	0.9091	−0.013	145.6	33	568	−1	568c	
19	497	45	630	88.56	−13.75	11.48	17.92	0.9431	−0.0126	140.1	34	570	−1	570c	
19	498	47	635	91.65	−9.38	11.93	15.18	0.9961	−0.012	128.1	34	572	−1	572c	
19	498	48	640	92.78	−7.63	12.1	14.31	1.0161	−0.0118	122.2	34	573	−1	573c	
19	498	48	645	92.76	−7.61	12.11	14.3	1.0163	−0.0117	122.1	34	573	−1	573c	
19	498	50	650	94.4	−5.04	12.35	13.34	1.045	−0.0115	112.2	34	574	9	446	
19	498	51	655	94.95	−4.13	12.43	13.1	1.0549	−0.0113	108.4	34	574	11	455	
19	498	52	660	95.37	−3.44	12.49	12.96	1.0623	−0.0113	105.4	35	575	12	460	
19	498	53	665	95.67	−2.93	12.54	12.87	1.0678	−0.0112	103.1	35	575	12	462	
19	498	54	670	95.9	−2.54	12.57	12.82	1.0719	−0.0112	101.4	35	575	12	464	
19	498	55	675	96.07	−2.26	12.59	12.8	1.0749	−0.0111	100.1	35	575	13	465	
19	498	56	680	96.19	−2.04	12.61	12.78	1.0771	−0.0111	99.2	35	575	13	466	
19	498	57	685	96.27	−1.9	12.63	12.77	1.0787	−0.0111	98.5	35	575	13	466	
19	498	58	690	96.33	−1.79	12.63	12.76	1.0798	−0.0111	98.0	35	575	13	466	
	380		770	99.99	0.0	0.0	0.01	1.0984	−0.1423	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for E00 and Y_W=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	564	1	405	42.57	24.95	16.34	29.83	1.5862	−0.0161	33.2	38	592	16	484	Rm
32	564	2	410	42.55	25.24	15.79	29.77	1.5932	−0.0288	32.0	38	593	16	484	
32	564	2	415	42.5	25.25	15.77	29.77	1.5943	−0.0288	31.9	38	593	16	484	
32	564	3	420	42.43	25.76	14.79	29.71	1.6072	−0.0513	29.8	39	595	17	485	
33	565	5	425	42.38	27.7	10.93	29.78	1.6536	−0.1421	21.5	41	605	17	486	
33	565	6	430	42.29	29.1	8.07	30.2	1.6882	−0.209	15.5	45	626	17	488	
33	565	6	435	42.08	29.14	7.99	30.22	1.6926	−0.21	15.3	45	627	17	488	
33	565	8	440	42.02	32.19	1.51	32.23	1.7661	−0.3639	2.6	−1	492c	18	492	
33	566	9	445	41.81	33.71	−1.89	33.76	1.8062	−0.4453	356.7	−1	494c	18	494	
33	566	10	450	41.55	35.13	−5.29	35.53	1.8456	−0.5273	351.4	−1	498c	19	498	
33	567	11	455	41.19	36.43	−8.62	37.44	1.8844	−0.6094	346.6	−1	502c	20	502	
33	568	12	460	40.71	37.54	−11.81	39.35	1.9221	−0.6901	342.5	−1	507c	21	507	
33	569	13	465	39.85	38.45	−14.78	41.19	1.9647	−0.771	338.9	−1	514c	22	514	
34	571	14	470	38.47	38.94	−17.52	42.7	2.0122	−0.8553	335.7	−1	522c	24	522	
35	575	14	475	35.46	39.14	−18.72	43.38	2.1036	−0.9278	334.4	−1	525c	25	525	Mm
36	581	16	480	31.78	38.3	−23.26	44.81	2.2051	−1.132	328.7	−1	538c	27	538	
39	595	17	485	23.29	34.16	−27.66	43.96	2.4665	−1.5876	320.9	−1	549c	29	549	
−1	490c	18	490	5.45	11.19	−35.56	37.28	3.0513	−6.9152	287.4	11	459	33	568	
−1	495c	19	495	6.81	9.88	−35.6	36.94	2.4491	−5.6211	285.5	12	461	33	568	
−1	499c	19	500	6.81	9.88	−35.6	36.94	2.4491	−5.6211	285.5	12	461	33	568	
−1	505c	21	505	10.65	6.08	−34.86	35.39	1.5712	−3.6717	279.9	13	466	34	570	
−1	510c	22	510	13.25	3.57	−34.08	34.26	1.2699	−2.9707	275.9	13	469	34	571	
−1	514c	22	515	13.25	3.57	−34.08	34.26	1.2699	−2.9707	275.9	13	469	34	571	
−1	520c	24	520	19.85	−2.4	−31.74	31.83	0.879	−1.9985	265.6	14	473	34	574	Bm
−1	524c	24	525	19.85	−2.4	−31.74	31.83	0.879	−1.9985	265.6	14	473	34	574	
−1	530c	26	530	27.88	−8.87	−28.69	30.03	0.6818	−1.4288	252.8	15	477	35	577	
−1	534c	26	535	27.88	−8.87	−28.69	30.03	0.6818	−1.4288	252.8	15	477	35	577	
−1	540c	28	540	36.78	−15.04	−25.21	29.35	0.591	−1.0854	239.1	15	479	36	581	
−1	545c	29	545	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16	480	36	583	
−1	549c	29	550	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16	480	36	583	
−1	554c	30	555	46.07	−20.26	−21.53	29.56	0.5601	−0.8673	226.7	16	482	37	585	
−1	560c	32	560	55.35	−23.98	−17.83	29.88	0.5668	−0.7221	216.6	16	483	38	590	
4	422	32	565	55.3	−25.81	−14.23	29.47	0.5332	−0.6573	208.8	17	485	39	596	
13	465	34	570	62.68	−38.51	15.0	41.33	0.3856	−0.1606	158.7	22	514	−1	514c	
14	474	34	575	61.85	−39.04	18.45	43.18	0.3687	−0.1016	154.7	25	525	−1	525c	
15	479	36	580	69.41	−38.47	22.85	44.74	0.4457	−0.0707	149.2	27	537	−1	537c	
16	481	36	585	69.0	−38.24	23.4	44.84	0.4457	−0.0607	148.5	27	539	−1	539c	
16	483	37	590	72.37	−37.03	25.19	44.79	0.4882	−0.0518	145.7	28	543	−1	543c	
16	485	38	595	75.56	−35.42	26.77	44.4	0.5312	−0.0456	142.9	29	547	−1	547c	
17	486	39	600	78.47	−33.4	28.1	43.65	0.5743	−0.0418	139.9	30	550	−1	550c	
17	486	41	605	83.64	−28.87	30.29	41.85	0.6548	−0.0377	133.6	31	556	−1	556c	
17	487	42	610	85.74	−26.45	31.23	40.92	0.6915	−0.0357	130.2	31	558	−1	558c	
17	487	42	615	85.67	−26.38	31.26	40.91	0.692	−0.035	130.1	31	558	−1	558c	
17	487	44	620	89.18	−21.95	32.72	39.4	0.7538	−0.033	123.8	32	561	−1	561c	
17	488	45	625	90.5	−20.02	33.29	38.85	0.7787	−0.0321	121.0	32	563	−1	563c	
17	488	46	630	91.6	−18.35	33.76	38.42	0.7996	−0.0314	118.5	32	564	−1	564c	
17	488	46	635	91.57	−18.32	33.77	38.42	0.7998	−0.0311	118.4	32	564	−1	564c	
17	488	47	640	92.46	−16.91	34.15	38.11	0.8171	−0.0306	116.3	33	565	5	425	
17	488	49	645	93.75	−14.8	34.68	37.71	0.842	−0.03	113.1	33	566	9	445	
17	488	50	650	94.18	−14.06	34.86	37.59	0.8507	−0.0298	111.9	33	566	9	449	
17	488	51	655	94.51	−13.48	35.0	37.51	0.8572	−0.0296	111.0	33	566	10	451	
17	488	52	660	94.75	−13.06	35.1	37.45	0.8621	−0.0295	110.4	33	567	10	453	
17	488	53	665	94.92	−12.74	35.18	37.41	0.8656	−0.0294	109.9	33	567	10	454	
17	488	54	670	95.05	−12.52	35.23	37.39	0.8682	−0.0293	109.5	33	567	11	455	
17	488	54	675	95.04	−12.51	35.23	37.39	0.8682	−0.0292	109.5	33	567	11	455	
17	488	56	680	95.2	−12.23	35.3	37.36	0.8715	−0.0292	109.1	33	567	11	456	
17	488	57	685	95.25	−12.14	35.32	37.35	0.8724	−0.0291	108.9	33	567	11	456	
17	488	58	690	95.28	−12.09	35.33	37.34	0.8731	−0.0291	108.8	33	567	11	456	
	380		770	100.0	0.0	0.0	0.01	1.0	−0.4	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for C00 and Y_w=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	562	1	405	42.31	22.06	19.53	29.46	1.502	−0.0112	41.5	37	589	16	482	Rm
32	562	2	410	42.28	22.31	19.04	29.33	1.5084	−0.0223	40.4	38	590	16	482	
32	562	3	415	42.23	22.78	18.11	29.11	1.5203	−0.0438	38.4	38	591	16	483	
32	562	4	420	42.15	23.63	16.45	28.8	1.5415	−0.0825	34.8	38	594	16	483	
32	562	5	425	42.05	24.91	13.9	28.53	1.5732	−0.1421	29.1	39	599	16	484	
32	562	5	430	41.83	24.97	13.81	28.54	1.5776	−0.1428	28.9	39	599	16	484	
32	563	6	435	41.64	26.63	10.46	28.61	1.6203	−0.2217	21.4	42	612	17	486	
32	563	8	440	41.55	30.38	2.56	30.49	1.712	−0.4111	4.8	−1	489c	17	489	
32	563	9	445	41.26	32.31	−1.69	32.36	1.7638	−0.514	356.9	−1	492c	18	492	
32	564	10	450	40.9	34.15	−5.95	34.66	1.8156	−0.6185	350.1	−1	496c	19	496	
33	565	10	455	40.13	34.33	−6.32	34.91	1.8363	−0.6304	349.5	−1	496c	19	496	
33	566	11	460	39.46	35.97	−10.59	37.49	1.8923	−0.7413	343.5	−1	501c	20	501	
33	568	13	465	38.78	38.26	−17.87	42.23	1.9672	−0.9337	334.9	−1	513c	22	513	
34	570	14	470	37.03	39.0	−21.41	44.49	2.0339	−1.051	331.2	−1	522c	24	522	
35	575	15	475	34.07	39.2	−24.97	46.47	2.1312	−1.2058	327.4	−1	530c	26	530	Mm
36	582	16	480	28.91	38.02	−29.06	47.86	2.2957	−1.4779	322.6	−1	540c	28	540	
40	602	16	485	17.43	32.13	−34.48	47.13	2.8233	−2.4505	312.9	−1	551c	30	551	
−1	490c	18	490	6.66	13.13	−41.73	43.74	2.9514	−6.7332	287.4	11	459	33	566	
−1	495c	19	495	8.22	11.65	−41.66	43.26	2.3981	−5.5382	285.6	12	462	33	567	
−1	499c	19	500	8.22	11.65	−41.66	43.26	2.3981	−5.5382	285.6	12	462	33	567	
−1	505c	21	505	12.33	7.68	−40.59	41.31	1.6036	−3.7648	280.7	13	466	33	568	
−1	509c	21	510	12.33	7.68	−40.59	41.31	1.6036	−3.7648	280.7	13	466	33	568	
−1	515c	23	515	17.97	2.44	−38.35	38.43	1.1167	−2.6063	273.6	14	470	34	571	
−1	520c	24	520	21.39	−0.51	−36.85	36.86	0.9567	−2.1957	269.2	14	472	34	572	Bm
−1	524c	24	525	21.39	−0.51	−36.85	36.86	0.9567	−2.1957	269.2	14	472	34	572	
−1	530c	26	530	29.31	−6.73	−33.27	33.94	0.7508	−1.608	258.5	15	475	35	575	
−1	535c	27	535	33.74	−9.85	−31.22	32.74	0.6885	−1.3981	252.4	15	477	35	577	
−1	540c	28	540	38.42	−12.87	−29.04	31.76	0.6456	−1.2287	246.0	15	478	35	579	
−1	544c	28	545	38.42	−12.87	−29.04	31.76	0.6456	−1.2287	246.0	15	478	35	579	
−1	549c	29	550	43.27	−15.68	−26.77	31.02	0.6183	−1.0915	239.6	15	479	36	581	
−1	555c	31	555	53.15	−20.29	−22.12	30.01	0.5989	−0.889	227.4	16	481	37	586	
−1	559c	31	560	53.15	−20.29	−22.12	30.01	0.5989	−0.889	227.4	16	481	37	586	
10	452	32	565	57.1	−33.67	5.23	34.07	0.391	−0.3811	171.1	19	495	−1	495c	
13	468	33	570	60.48	−38.31	18.29	42.45	0.3472	−0.1704	154.4	22	514	−1	514c	
14	474	35	575	68.29	−39.17	25.11	46.53	0.407	−0.105	147.3	26	531	−1	531c	
15	478	35	580	67.71	−39.0	26.2	46.99	0.4046	−0.0858	146.1	26	533	−1	533c	
16	480	37	585	74.61	−37.26	30.28	48.01	0.4813	−0.067	140.9	28	542	−1	542c	
16	482	38	590	77.42	−35.62	32.09	47.94	0.5205	−0.0584	137.9	29	546	−1	546c	
16	483	38	595	77.19	−35.47	32.32	47.99	0.5211	−0.0541	137.6	29	546	−1	546c	
16	484	40	600	82.34	−31.67	35.01	47.21	0.5961	−0.0477	132.1	30	552	−1	552c	
17	485	41	605	84.42	−29.48	36.15	46.65	0.6314	−0.0446	129.1	30	554	−1	554c	
17	485	42	610	86.27	−27.28	37.12	46.07	0.6644	−0.0425	126.3	31	556	−1	556c	
17	486	42	615	86.18	−27.21	37.16	46.06	0.6649	−0.0416	126.2	31	557	−1	557c	
17	486	43	620	87.82	−25.12	37.99	45.54	0.6946	−0.0402	123.4	31	558	−1	558c	
17	486	44	625	89.22	−23.18	38.7	45.11	0.7208	−0.0391	120.9	32	560	−1	560c	
17	486	46	630	91.39	−19.98	39.76	44.5	0.762	−0.0378	116.6	32	562	4	420	
17	487	47	635	92.17	−18.71	40.15	44.3	0.7776	−0.0371	114.9	32	563	7	437	
17	487	47	640	92.14	−18.69	40.16	44.3	0.7778	−0.0369	114.9	32	563	7	437	
17	487	49	645	93.28	−16.8	40.72	44.05	0.8005	−0.0363	112.4	32	564	9	448	
17	487	49	650	93.26	−16.79	40.72	44.05	0.8006	−0.0362	112.4	32	564	9	448	
17	487	51	655	93.94	−15.62	41.05	43.93	0.8143	−0.0358	110.8	33	565	10	452	
17	487	52	660	94.15	−15.24	41.16	43.89	0.8187	−0.0357	110.3	33	565	10	454	
17	487	52	665	94.14	−15.24	41.16	43.89	0.8188	−0.0356	110.3	33	565	10	454	
17	487	54	670	94.41	−14.76	41.29	43.85	0.8242	−0.0355	109.6	33	565	11	455	
17	487	55	675	94.48	−14.62	41.33	43.84	0.8259	−0.0354	109.4	33	565	11	455	
17	487	55	680	94.48	−14.62	41.33	43.84	0.8259	−0.0354	109.4	33	565	11	455	
17	487	57	685	94.57	−14.45	41.38	43.83	0.8279	−0.0353	109.2	33	565	11	456	
17	487	58	690	94.6	−14.4	41.39	43.82	0.8284	−0.0353	109.1	33	565	11	456	
	380		770	100.0	0.0	0.0	0.01	0.9807	−0.4729	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for P00 and Y_w=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
33	567	1	405	43.18	27.23	13.5	30.39	1.6513	−0.0115	26.3	38	594	17	486	Rm
33	567	1	410	43.15	27.23	13.49	30.39	1.6517	−0.0115	26.3	38	594	17	486	
33	567	3	415	43.13	27.8	12.37	30.44	1.6653	−0.0372	23.9	39	596	17	487	
33	567	4	420	43.09	28.42	11.17	30.53	1.6802	−0.0649	21.4	39	599	17	487	
33	567	5	425	43.03	29.29	9.42	30.77	1.7014	−0.1052	17.8	41	606	17	488	
33	567	6	430	42.95	30.38	7.22	31.22	1.7279	−0.1561	13.3	44	622	17	489	
33	567	7	435	42.86	31.57	4.72	31.93	1.7574	−0.2139	8.5	−1	491c	18	491	
33	568	8	440	42.73	32.81	2.07	32.88	1.7884	−0.2755	3.6	−1	493c	18	493	
33	568	9	445	42.56	34.02	−0.63	34.03	1.82	−0.3391	358.9	−1	496c	19	496	
33	568	10	450	42.35	35.18	−3.35	35.34	1.8513	−0.4035	354.5	−1	499c	19	499	
33	569	11	455	42.07	36.24	−6.05	36.74	1.882	−0.4682	350.5	−1	502c	20	502	
34	570	12	460	41.69	37.15	−8.65	38.14	1.9116	−0.5317	346.8	−1	507c	21	507	
34	571	13	465	41.04	37.79	−11.05	39.37	1.9414	−0.5937	343.6	−1	513c	22	513	
34	572	13	470	39.53	37.94	−11.54	39.66	1.9803	−0.6163	343.0	−1	515c	23	515	
35	575	15	475	38.02	38.31	−15.35	41.28	2.0285	−0.728	338.1	−1	529c	25	529	Mm
36	580	16	480	34.64	37.8	−17.59	41.69	2.1119	−0.8322	335.0	−1	537c	27	537	
37	589	17	485	28.28	35.37	−20.53	40.9	2.2712	−1.05	329.8	−1	547c	29	547	
45	625	18	490	11.06	18.56	−26.78	32.58	2.6987	−2.7452	304.7	−1	564c	32	564	
−1	494c	18	495	4.63	8.56	−28.86	30.11	2.8709	−6.5585	286.5	12	460	34	570	
−1	500c	20	500	7.37	5.82	−28.9	29.48	1.8106	−4.2445	281.3	13	465	34	571	
−1	504c	20	505	7.37	5.82	−28.9	29.48	1.8106	−4.2445	281.3	13	465	34	571	
−1	510c	22	510	11.68	1.53	−28.05	28.09	1.1518	−2.7253	273.1	14	470	34	573	
−1	514c	22	515	11.68	1.53	−28.05	28.09	1.1518	−2.7253	273.1	14	470	34	573	
−1	520c	24	520	17.81	−4.14	−26.34	26.67	0.7878	−1.8032	261.0	14	474	35	575	Bm
−1	524c	24	525	17.81	−4.14	−26.34	26.67	0.7878	−1.8032	261.0	14	474	35	575	
−1	529c	25	530	21.46	−7.26	−25.25	26.27	0.6822	−1.5008	253.9	15	476	35	577	
−1	535c	27	535	29.6	−13.54	−22.71	26.45	0.563	−1.0915	239.1	15	479	36	580	
−1	540c	28	540	33.99	−16.54	−21.32	26.99	0.5338	−0.9517	232.1	16	481	36	582	
−1	544c	28	545	33.99	−16.54	−21.32	26.99	0.5338	−0.9517	232.1	16	481	36	582	
−1	550c	30	550	43.11	−21.86	−18.4	28.57	0.5135	−0.7511	220.0	16	483	37	586	
−1	554c	30	555	43.11	−21.86	−18.4	28.57	0.5135	−0.7511	220.0	16	483	37	586	
−1	560c	32	560	52.39	−25.76	−15.41	30.02	0.5288	−0.6183	210.8	17	485	38	591	
−1	565c	33	565	56.96	−27.02	−13.93	30.4	0.5463	−0.5687	207.2	17	486	38	593	
11	459	34	570	60.56	−36.86	7.75	37.67	0.4119	−0.1961	168.1	21	505	−1	505c	
14	473	34	575	59.53	−38.18	13.54	40.51	0.3791	−0.0967	160.4	24	523	−1	523c	
15	479	36	580	67.32	−37.77	17.62	41.68	0.4596	−0.0624	154.9	27	537	−1	537c	
16	482	36	585	66.88	−37.48	18.17	41.65	0.4602	−0.0525	154.1	27	539	−1	539c	
17	485	38	590	74.03	−34.8	20.91	40.6	0.5505	−0.0417	148.9	29	548	−1	548c	
17	486	38	595	73.78	−34.58	21.06	40.49	0.5518	−0.0387	148.6	29	548	−1	548c	
17	487	39	600	76.9	−32.51	22.23	39.39	0.5978	−0.035	145.6	30	552	−1	552c	
17	488	40	605	79.78	−30.17	23.28	38.11	0.6424	−0.0323	142.3	31	555	−1	555c	
17	489	41	610	82.4	−27.66	24.22	36.76	0.6849	−0.0302	138.7	31	557	−1	557c	
17	489	43	615	86.86	−22.64	25.73	34.27	0.76	−0.0279	131.3	32	562	−1	562c	
17	489	44	620	88.63	−20.28	26.35	33.25	0.7918	−0.0268	127.5	32	563	−1	563c	
17	490	45	625	90.12	−18.16	26.87	32.43	0.8191	−0.026	124.0	33	565	−1	565c	
18	490	46	630	91.35	−16.29	27.29	31.79	0.8423	−0.0254	120.8	33	566	−1	566c	
18	490	47	635	92.36	−14.69	27.64	31.3	0.8616	−0.0249	117.9	33	567	−1	567c	
18	490	48	640	93.18	−13.35	27.92	30.95	0.8773	−0.0245	115.5	33	567	6	432	
18	490	48	645	93.16	−13.33	27.92	30.94	0.8775	−0.0244	115.5	33	567	6	432	
18	490	50	650	94.32	−11.41	28.31	30.52	0.8996	−0.024	111.9	33	568	9	448	
18	490	51	655	94.7	−10.75	28.44	30.4	0.9071	−0.0239	110.7	33	569	10	452	
18	490	52	660	94.98	−10.25	28.53	30.32	0.9127	−0.0238	109.7	33	569	10	454	
18	490	53	665	95.19	−9.88	28.6	30.26	0.9168	−0.0237	109.0	33	569	11	455	
18	490	54	670	95.34	−9.61	28.65	30.22	0.9198	−0.0236	108.5	33	569	11	456	
18	490	55	675	95.45	−9.41	28.69	30.2	0.922	−0.0236	108.1	33	569	11	457	
18	490	55	680	95.45	−9.4	28.69	30.2	0.9221	−0.0235	108.1	33	569	11	457	
18	490	57	685	95.59	−9.16	28.74	30.16	0.9248	−0.0235	107.6	33	569	11	458	
18	490	58	690	95.63	−9.09	28.75	30.15	0.9256	−0.0235	107.5	33	569	11	458	
	380		770	100.0	0.0	0.0	0.01	1.0206	−0.3242	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for Q00 and Y_w=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	562	1	405	42.1	22.38	19.16	29.46	1.511	−0.0207	40.5	38	590	16	482	Rm
32	562	2	410	42.08	22.74	18.46	29.29	1.5198	−0.037	39.0	38	591	16	482	
32	562	3	415	42.04	23.36	17.25	29.04	1.5351	−0.0654	36.4	38	593	16	483	
32	562	4	420	41.97	24.38	15.25	28.76	1.5602	−0.1123	32.0	39	596	16	484	
32	562	5	425	41.88	25.81	12.4	28.64	1.5956	−0.1795	25.6	40	604	17	485	
32	562	6	430	41.76	27.55	8.89	28.95	1.639	−0.2628	17.8	45	626	17	486	
32	562	7	435	41.61	29.44	4.98	29.86	1.6868	−0.3561	9.5	−1	488c	17	488	
32	563	8	440	41.42	31.36	0.89	31.37	1.7365	−0.4542	1.6	−1	490c	18	490	
32	563	9	445	41.15	33.23	−3.23	33.39	1.7869	−0.5543	354.4	−1	493c	18	493	
32	564	10	450	40.8	34.99	−7.32	35.75	1.8369	−0.6552	348.1	−1	497c	19	497	
33	565	10	455	40.06	35.18	−7.67	36.0	1.8575	−0.6673	347.6	−1	497c	19	497	
33	566	11	460	39.41	36.74	−11.76	38.58	1.9117	−0.7742	342.2	−1	502c	20	502	
33	568	12	465	38.29	38.14	−15.8	41.28	1.9752	−0.8885	337.4	−1	508c	21	508	
34	570	14	470	37.02	39.63	−22.0	45.32	2.0496	−1.07	330.9	−1	522c	24	522	
35	575	15	475	34.09	39.82	−25.39	47.22	2.1473	−1.2205	327.4	−1	530c	26	530	Mm
36	582	16	480	28.88	38.67	−29.38	48.57	2.318	−1.493	322.7	−1	539c	27	539	
40	602	17	485	18.04	31.75	−35.68	47.76	2.739	−2.4531	311.6	−1	552c	30	552	
−1	489c	17	490	5.06	14.93	−41.85	44.44	3.9292	−8.7425	289.6	11	455	33	565	
−1	494c	18	495	6.28	13.86	−42.13	44.35	3.1842	−7.1782	288.2	11	458	33	565	
−1	500c	20	500	9.68	10.6	−41.66	42.99	2.0746	−4.7793	284.2	12	463	33	567	
−1	505c	21	505	12.01	8.35	−40.94	41.78	1.6748	−3.8842	281.5	13	465	33	568	
−1	509c	21	510	12.01	8.35	−40.94	41.78	1.6748	−3.8842	281.5	13	465	33	568	
−1	514c	22	515	14.83	5.68	−39.87	40.27	1.3629	−3.1641	278.1	13	468	33	569	
−1	519c	23	520	18.15	2.67	−38.48	38.57	1.1265	−2.5962	273.9	14	470	34	571	Bm
−1	525c	25	525	26.0	−3.9	−34.98	35.2	0.8291	−1.8213	263.6	14	474	34	574	
−1	530c	26	530	30.36	−7.21	−32.97	33.76	0.7416	−1.562	257.6	15	475	35	576	
−1	535c	27	535	34.91	−10.41	−30.86	32.57	0.6809	−1.3598	251.3	15	477	35	578	
−1	539c	27	540	34.91	−10.41	−30.86	32.57	0.6809	−1.3598	251.3	15	477	35	578	
−1	544c	28	545	39.58	−13.41	−28.67	31.66	0.6402	−1.2003	244.9	15	478	36	580	
−1	549c	29	550	44.3	−16.15	−26.44	30.98	0.6148	−1.0727	238.5	15	479	36	582	
−1	554c	30	555	49.03	−18.54	−24.21	30.49	0.6011	−0.9695	232.5	16	480	36	584	
−1	559c	31	560	53.72	−20.53	−21.98	30.08	0.5971	−0.885	226.9	16	481	37	587	
10	453	32	565	57.37	−34.77	7.18	35.5	0.3732	−0.3505	168.3	19	497	−1	497c	
13	468	33	570	60.62	−38.99	19.15	43.44	0.3361	−0.1598	153.8	23	515	−1	515c	
14	475	34	575	64.18	−39.8	23.69	46.32	0.3591	−0.1066	149.2	25	526	−1	526c	
15	478	36	580	71.49	−39.08	28.4	48.31	0.4326	−0.0785	143.9	27	537	−1	537c	
16	480	37	585	74.61	−37.88	30.63	48.72	0.4715	−0.0652	141.0	28	542	−1	542c	
16	482	38	590	77.51	−36.23	32.45	48.64	0.5118	−0.0571	138.1	29	546	−1	546c	
16	483	39	595	80.19	−34.31	34.03	48.33	0.5515	−0.0513	135.2	29	549	−1	549c	
16	484	40	600	82.62	−32.18	35.42	47.86	0.5897	−0.047	132.2	30	552	−1	552c	
17	485	40	605	82.49	−32.09	35.51	47.86	0.5903	−0.0453	132.1	30	552	−1	552c	
17	485	42	610	86.68	−27.7	37.6	46.7	0.6597	−0.042	126.3	31	556	−1	556c	
17	486	42	615	86.6	−27.64	37.63	46.69	0.6601	−0.0412	126.2	31	556	−1	556c	
17	486	43	620	88.27	−25.51	38.48	46.17	0.6902	−0.0399	123.5	31	558	−1	558c	
17	486	44	625	89.69	−23.57	39.19	45.73	0.7165	−0.0388	121.0	32	560	−1	560c	
17	486	46	630	91.84	−20.4	40.25	45.12	0.7572	−0.0375	116.8	32	562	3	417	
17	486	47	635	92.6	−19.15	40.64	44.92	0.7725	−0.0369	115.2	32	562	7	435	
17	487	48	640	93.2	−18.13	40.94	44.78	0.7847	−0.0365	113.8	32	563	8	443	
17	487	49	645	93.67	−17.31	41.18	44.67	0.7944	−0.0361	112.8	32	564	9	447	
17	487	50	650	94.03	−16.68	41.36	44.6	0.8018	−0.0359	111.9	32	564	9	449	
17	487	50	655	94.02	−16.68	41.36	44.6	0.8019	−0.0358	111.9	32	564	9	449	
17	487	52	660	94.49	−15.85	41.59	44.51	0.8115	−0.0355	110.8	32	564	10	452	
17	487	53	665	94.63	−15.59	41.67	44.49	0.8145	−0.0354	110.5	33	565	10	453	
17	487	54	670	94.73	−15.41	41.72	44.47	0.8166	−0.0354	110.2	33	565	10	454	
17	487	55	675	94.8	−15.27	41.75	44.46	0.8181	−0.0353	110.0	33	565	10	454	
17	487	55	680	94.8	−15.27	41.76	44.46	0.8182	−0.0353	110.0	33	565	10	454	
17	487	56	685	94.85	−15.17	41.78	44.45	0.8192	−0.0352	109.9	33	565	10	454	
17	487	58	690	94.91	−15.06	41.81	44.44	0.8205	−0.0352	109.8	33	565	11	455	
	380		770	100.0	0.0	0.0	0.01	0.9793	−0.4758	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for D65 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
31	556	0	405	43.42	21.89	18.32	28.54	1.4522	−0.0074	39.9	37	585	15	476	Rm
31	556	1	410	43.29	22.15	17.81	28.42	1.4597	−0.0179	38.8	37	586	15	477	
31	556	2	415	43.16	22.59	16.92	28.23	1.4716	−0.0371	36.8	37	588	15	477	
31	556	4	420	43.11	24.1	13.82	27.78	1.5071	−0.1086	29.8	38	594	15	478	
31	557	5	425	42.99	25.14	11.61	27.69	1.5328	−0.159	24.8	40	601	15	479	
31	557	5	430	42.72	25.2	11.5	27.7	1.538	−0.16	24.5	40	602	15	479	
31	557	6	435	42.57	26.44	8.79	27.86	1.5691	−0.2226	18.4	44	621	16	480	
31	558	8	440	42.75	29.39	1.9	29.45	1.6357	−0.3848	3.7	−1	485c	17	485	
31	559	9	445	42.63	30.99	−2.09	31.06	1.6751	−0.4783	356.1	−1	488c	17	488	
31	559	10	450	42.46	32.48	−6.09	33.05	1.713	−0.5727	349.3	−1	491c	18	491	
32	560	11	455	42.09	33.71	−9.94	35.14	1.749	−0.6654	343.5	−1	497c	19	497	
32	562	11	460	40.72	33.9	−10.52	35.5	1.7806	−0.6878	342.7	−1	498c	19	498	
33	565	12	465	39.07	34.93	−14.56	37.84	1.8419	−0.8019	337.3	−1	506c	21	506	
34	570	14	470	36.92	35.18	−20.67	40.8	1.901	−0.9892	329.5	−1	522c	24	522	
35	579	15	475	31.35	33.55	−24.85	41.75	2.0184	−1.2221	323.4	−1	533c	26	533	Mm
41	606	16	480	18.05	23.65	−31.88	39.7	2.2587	−2.1959	306.5	−1	550c	30	550	
−1	484c	16	485	7.69	10.45	−36.33	37.8	2.306	−5.1484	286.0	10	454	32	560	
−1	490c	18	490	10.93	7.57	−36.55	37.33	1.6407	−3.7725	281.7	11	459	32	562	
−1	495c	19	495	12.94	5.68	−36.18	36.62	1.3873	−3.2239	278.9	12	461	32	563	
−1	499c	19	500	12.94	5.68	−36.18	36.62	1.3873	−3.2239	278.9	12	461	32	563	
−1	504c	20	505	15.27	3.52	−35.53	35.71	1.179	−2.7561	275.6	12	463	32	564	
−1	510c	22	510	20.89	−1.43	−33.55	33.58	0.8795	−2.035	267.5	13	466	33	566	
−1	515c	23	515	24.18	−4.12	−32.27	32.53	0.7777	−1.7639	262.7	13	468	33	568	
−1	519c	23	520	24.18	−4.12	−32.27	32.53	0.7777	−1.7639	262.7	13	468	33	568	Bm
−1	525c	25	525	31.69	−9.63	−29.21	30.76	0.6441	−1.3511	251.7	14	471	34	572	
−1	530c	26	530	35.82	−12.31	−27.48	30.11	0.6044	−1.1965	245.8	14	472	34	573	
−1	534c	26	535	35.82	−12.31	−27.48	30.11	0.6044	−1.1965	245.8	14	472	34	573	
−1	539c	27	540	40.09	−14.81	−25.68	29.65	0.5785	−1.0699	240.0	14	473	35	576	
−1	544c	28	545	44.45	−17.09	−23.83	29.32	0.5635	−0.9653	234.3	14	474	35	578	
−1	549c	29	550	48.87	−19.09	−21.94	29.08	0.5575	−0.8782	228.9	15	475	36	580	
−1	555c	31	555	57.62	−21.98	−18.19	28.53	0.5667	−0.745	219.6	15	476	37	586	
10	451	32	560	59.95	−32.52	6.18	33.11	0.4056	−0.3261	169.2	18	492	−1	492c	
12	464	33	565	62.28	−35.18	16.35	38.8	0.3831	−0.1667	155.0	22	511	−1	511c	
13	469	33	570	61.34	−35.34	18.72	39.99	0.372	−0.1241	152.0	23	517	−1	517c	
14	472	35	575	68.19	−34.44	23.04	41.44	0.443	−0.0914	146.2	25	529	−1	529c	
15	475	36	580	71.14	−33.29	25.19	41.75	0.48	−0.0751	142.8	26	534	−1	534c	
15	476	37	585	73.87	−31.74	26.84	41.57	0.5183	−0.0659	139.7	27	538	−1	538c	
15	477	38	590	76.45	−29.97	28.3	41.22	0.5561	−0.0591	136.6	28	542	−1	542c	
15	478	39	595	78.89	−27.99	29.61	40.75	0.5932	−0.0539	133.3	29	545	−1	545c	
15	479	40	600	81.14	−25.9	30.79	40.24	0.6288	−0.0498	130.0	29	548	−1	548c	
15	479	40	605	81.0	−25.82	30.89	40.26	0.6293	−0.0479	129.8	29	548	−1	548c	
16	480	42	610	84.95	−21.69	32.69	39.23	0.6927	−0.0444	123.5	30	552	−1	552c	
16	480	43	615	86.49	−19.73	33.42	38.81	0.7199	−0.0428	120.5	30	554	−1	554c	
16	480	44	620	87.79	−17.98	34.04	38.49	0.7433	−0.0416	117.8	31	555	−1	555c	
16	481	45	625	88.87	−16.46	34.54	38.26	0.7629	−0.0406	115.4	31	556	3	418	
16	481	46	630	89.74	−15.17	34.95	38.1	0.779	−0.0398	113.4	31	557	6	433	
16	481	47	635	90.44	−14.09	35.28	37.99	0.7922	−0.0391	111.7	31	558	8	441	
16	481	48	640	90.97	−13.22	35.54	37.92	0.8027	−0.0386	110.4	31	559	9	445	
16	481	48	645	90.94	−13.19	35.55	37.92	0.8029	−0.0384	110.3	31	559	9	445	
16	481	49	650	91.36	−12.52	35.74	37.87	0.8109	−0.0381	109.3	31	559	9	448	
16	481	51	655	91.92	−11.63	35.99	37.82	0.8215	−0.0377	107.9	32	560	10	451	
16	481	52	660	92.09	−11.33	36.07	37.81	0.825	−0.0376	107.4	32	560	10	452	
16	481	52	665	92.08	−11.33	36.07	37.81	0.825	−0.0375	107.4	32	560	10	452	
16	481	53	670	92.21	−11.11	36.13	37.8	0.8276	−0.0374	107.0	32	560	10	452	
16	481	55	675	92.37	−10.85	36.2	37.79	0.8306	−0.0374	106.6	32	560	10	453	
16	481	56	680	92.41	−10.77	36.22	37.79	0.8315	−0.0373	106.5	32	560	10	453	
16	481	57	689	92.44	−10.72	36.23	37.79	0.832	−0.0373	106.4	32	560	10	453	
16	481	58	690	92.46	−10.69	36.24	37.79	0.8324	−0.0373	106.4	32	560	10	453	
	380		770	100.0	0.0	0.0	0.01	0.9481	−0.4293	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for D50 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
31	559	1	405	44.04	25.08	13.86	28.66	1.5368	−0.0108	28.9	37	589	15	479	Rm
31	560	2	410	43.96	25.36	13.3	28.64	1.5443	−0.0229	27.6	38	590	16	480	
32	560	3	415	43.88	25.79	12.43	28.63	1.555	−0.0423	25.7	38	592	16	480	
32	560	4	420	43.79	26.36	11.23	28.65	1.5692	−0.0692	23.0	39	595	16	481	
32	560	5	425	43.7	27.05	9.75	28.75	1.5862	−0.1025	19.8	40	601	16	482	
32	560	5	430	43.51	27.08	9.68	28.76	1.5896	−0.1029	19.6	40	601	16	482	
32	561	7	435	43.57	28.9	5.53	29.42	1.6305	−0.1985	10.8	58	693	16	484	
32	561	7	440	43.28	28.94	5.44	29.45	1.6359	−0.1998	10.6	−1	484c	16	484	
32	561	9	445	43.44	31.19	−0.19	31.2	1.6853	−0.3302	359.6	−1	489c	17	489	
32	562	10	450	43.34	32.28	−3.24	32.45	1.7121	−0.4004	354.2	−1	493c	18	493	
32	563	10	455	42.6	32.4	−3.48	32.59	1.7278	−0.4073	353.8	−1	493c	18	493	
32	564	12	460	42.58	33.95	−8.98	35.12	1.7646	−0.5366	345.1	−1	503c	20	503	
33	566	13	465	41.51	34.34	−11.63	36.25	1.7943	−0.6057	341.2	−1	512c	22	512	
34	570	14	470	39.36	34.33	−14.23	37.16	1.8394	−0.6871	337.4	−1	521c	24	521	
35	576	15	475	35.48	33.34	−16.97	37.41	1.9067	−0.804	333.0	−1	531c	26	531	Mm
38	590	16	480	27.11	29.2	−20.81	35.86	2.0441	−1.0932	324.5	−1	543c	28	543	
−1	485c	17	485	7.39	6.09	−28.04	28.69	1.7911	−4.1155	282.2	11	458	32	563	
−1	490c	18	490	8.89	4.69	−28.13	28.52	1.4945	−3.4884	279.4	12	460	32	564	
−1	495c	19	495	10.67	2.98	−27.98	28.14	1.247	−2.9472	276.0	12	462	33	565	
−1	500c	20	500	12.76	1.0	−27.62	27.64	1.0462	−2.49	272.0	12	464	33	566	
−1	505c	21	505	15.17	−1.2	−27.07	27.09	0.8876	−2.1102	267.4	13	466	33	567	
−1	509c	21	510	15.17	−1.2	−27.07	27.09	0.8876	−2.1102	267.4	13	466	33	567	
−1	515c	23	515	20.98	−6.2	−25.46	26.2	0.6717	−1.5388	256.3	14	470	34	570	
−1	520c	24	520	24.4	−8.88	−24.43	26.0	0.6033	−1.3269	250.0	14	471	34	571	Bm
−1	524c	24	525	24.4	−8.88	−24.43	26.0	0.6033	−1.3269	250.0	14	471	34	571	
−1	529c	25	530	28.16	−11.6	−23.28	26.01	0.555	−1.1521	243.4	14	473	34	573	
−1	535c	27	535	36.36	−16.81	−20.68	26.66	0.5046	−0.8946	230.8	15	475	35	577	
−1	540c	28	540	40.67	−19.15	−19.3	27.19	0.4963	−0.8002	225.2	15	476	35	579	
−1	545c	29	545	45.08	−21.22	−17.87	27.75	0.4964	−0.7221	220.1	15	477	36	581	
−1	549c	29	550	45.08	−21.22	−17.87	27.75	0.4964	−0.7221	220.1	15	477	36	581	
−1	555c	31	555	53.93	−24.31	−15.0	28.56	0.5164	−0.6038	211.6	15	479	37	587	
2	411	32	560	58.2	−25.61	−12.8	28.63	0.5271	−0.5456	206.5	16	480	38	591	
12	461	33	565	60.04	−34.05	9.39	35.32	0.4	−0.1692	164.5	20	504	−1	504c	
13	469	34	570	62.93	−34.36	14.05	37.12	0.4212	−0.1024	157.7	24	520	−1	520c	
14	474	35	575	66.02	−33.57	16.53	37.42	0.4587	−0.0752	153.7	25	529	−1	529c	
15	476	35	580	65.48	−33.27	17.11	37.41	0.4591	−0.0643	152.7	26	531	−1	531c	
15	478	37	585	72.06	−30.73	19.72	36.51	0.5408	−0.0519	147.3	28	540	−1	540c	
15	479	38	590	74.88	−28.87	20.98	35.69	0.5816	−0.0453	143.9	28	544	−1	544c	
16	481	39	595	77.55	−26.7	22.05	34.63	0.6228	−0.0412	140.4	29	547	−1	547c	
16	481	40	600	80.04	−24.38	23.01	33.53	0.6625	−0.038	136.6	30	550	−1	550c	
16	482	41	605	82.32	−22.01	23.87	32.48	0.6997	−0.0355	132.6	30	552	−1	552c	
16	482	41	610	82.2	−21.92	23.93	32.45	0.7006	−0.0345	132.4	30	552	−1	552c	
16	483	43	615	86.14	−17.49	25.28	30.74	0.7641	−0.0321	124.6	31	556	−1	556c	
16	483	44	620	87.66	−15.51	25.82	30.12	0.7903	−0.031	120.9	31	558	−1	558c	
16	483	45	625	88.93	−13.77	26.27	29.67	0.8123	−0.0301	117.6	31	559	−1	559c	
16	483	46	630	89.97	−12.28	26.64	29.34	0.8307	−0.0294	114.7	32	560	4	423	
16	484	47	635	90.81	−11.02	26.95	29.11	0.8458	−0.0288	112.2	32	561	7	438	
16	484	48	640	91.46	−9.99	27.19	28.96	0.858	−0.0283	110.1	32	561	9	445	
16	484	49	645	91.96	−9.18	27.37	28.87	0.8674	−0.0279	108.5	32	562	9	449	
16	484	50	650	92.34	−8.55	27.51	28.81	0.8745	−0.0277	107.2	32	562	10	451	
16	484	51	655	92.64	−8.07	27.61	28.77	0.88	−0.0275	106.3	32	562	10	453	
16	484	51	660	92.63	−8.07	27.61	28.77	0.8801	−0.0275	106.2	32	562	10	453	
16	484	52	665	92.85	−7.71	27.69	28.74	0.8842	−0.0274	105.5	32	563	10	454	
16	484	54	670	93.14	−7.24	27.79	28.71	0.8894	−0.0272	104.6	32	563	11	455	
16	484	54	675	93.13	−7.24	27.79	28.72	0.8894	−0.0272	104.6	32	563	11	455	
16	484	55	680	93.22	−7.1	27.81	28.71	0.891	−0.0272	104.3	32	563	11	456	
16	484	56	685	93.27	−7.01	27.83	28.7	0.892	−0.0271	104.1	32	563	11	456	
16	484	58	690	93.34	−6.91	27.85	28.7	0.8932	−0.0271	103.9	32	563	11	456	
	380		770	99.99	0.0	0.0	0.01	0.9672	−0.3256	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for P40 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	563	0	405	45.48	26.99	11.55	29.36	1.6108	−0.0037	23.1	38	591	16	481	Rm
32	563	2	410	45.44	27.33	10.87	29.41	1.6188	−0.0184	21.7	38	593	16	482	
32	563	3	415	45.38	27.68	10.15	29.48	1.6274	−0.0339	20.1	39	595	16	482	
32	564	4	420	45.32	28.18	9.12	29.62	1.6392	−0.0564	17.9	39	599	16	483	
32	564	5	425	45.26	28.8	7.77	29.83	1.6538	−0.0859	15.1	41	605	16	484	
32	564	6	430	45.22	29.54	6.13	30.17	1.6709	−0.1221	11.7	44	622	17	485	
32	564	7	435	45.17	30.38	4.21	30.67	1.69	−0.1644	7.9	−1	487c	17	487	
32	564	8	440	45.12	31.25	2.11	31.32	1.7101	−0.2109	3.8	−1	489c	17	489	
33	565	9	445	45.04	32.09	−0.08	32.09	1.7301	−0.2597	359.8	−1	491c	18	491	
33	565	10	450	44.92	32.85	−2.3	32.93	1.7488	−0.309	355.9	−1	495c	19	495	
33	566	11	455	44.67	33.5	−4.47	33.79	1.7673	−0.3578	352.3	−1	499c	19	499	
33	567	12	460	44.25	33.98	−6.54	34.61	1.7854	−0.4057	349.0	−1	505c	21	505	
33	568	12	465	42.82	34.12	−6.91	34.81	1.8142	−0.4192	348.5	−1	506c	21	506	
34	571	14	470	41.59	34.2	−10.47	35.77	1.8399	−0.5096	342.9	−1	521c	24	521	
35	576	15	475	38.49	33.53	−12.44	35.76	1.8886	−0.5809	339.6	−1	531c	26	531	Mm
37	585	16	480	32.01	30.99	−15.0	34.43	1.9856	−0.7264	334.1	−1	542c	28	542	
42	611	17	485	17.18	18.97	−19.49	27.2	2.1216	−1.3924	314.2	−1	558c	31	558	
−1	489c	17	490	5.84	4.49	−22.42	22.86	1.7863	−4.0958	281.3	11	458	33	566	
−1	495c	19	495	8.65	1.67	−22.56	22.62	1.2115	−2.8646	274.2	12	463	33	568	
−1	500c	20	500	10.47	−0.12	−22.37	22.37	1.0051	−2.3947	269.6	13	465	33	569	
−1	505c	21	505	12.59	−2.19	−22.02	22.13	0.8434	−2.0069	264.3	13	467	34	570	
−1	510c	22	510	15.05	−4.48	−21.54	22.0	0.7194	−1.6888	258.2	13	469	34	571	
−1	515c	23	515	17.86	−6.97	−20.92	22.06	0.6269	−1.4294	251.5	14	471	34	572	
−1	519c	23	520	17.86	−6.97	−20.92	22.06	0.6269	−1.4294	251.5	14	471	34	572	Bm
−1	525c	25	525	24.4	−12.23	−19.38	22.92	0.516	−1.0518	237.7	14	474	35	575	
−1	529c	25	530	24.4	−12.23	−19.38	22.92	0.516	−1.0518	237.7	14	474	35	575	
−1	534c	26	535	28.08	−14.87	−18.47	23.72	0.4878	−0.9156	231.1	15	475	35	577	
−1	540c	28	540	36.1	−19.86	−16.45	25.79	0.4671	−0.7135	219.6	15	477	36	581	
−1	544c	28	545	36.1	−19.86	−16.45	25.79	0.4671	−0.7135	219.6	15	477	36	581	
−1	550c	30	550	44.64	−23.97	−14.26	27.89	0.4805	−0.5773	210.7	15	479	37	585	
−1	555c	31	555	49.04	−25.53	−13.13	28.71	0.4968	−0.5256	207.2	16	480	37	587	
−1	559c	31	560	49.04	−25.53	−13.13	28.71	0.4968	−0.5256	207.2	16	480	37	587	
8	442	32	565	52.8	−30.76	−2.78	30.89	0.4348	−0.3104	185.1	17	488	−1	488c	
13	467	34	570	59.69	−34.32	9.21	35.54	0.4424	−0.1033	164.9	23	516	−1	516c	
14	473	35	575	62.94	−33.77	11.97	35.83	0.481	−0.0675	160.4	25	529	−1	529c	
15	477	36	580	66.33	−32.57	13.65	35.32	0.5263	−0.0519	157.2	27	536	−1	536c	
15	479	37	585	69.71	−30.98	14.99	34.42	0.573	−0.0426	154.1	28	542	−1	542c	
16	481	38	590	72.93	−28.97	16.1	33.14	0.6202	−0.037	150.9	29	546	−1	546c	
16	482	38	595	72.68	−28.75	16.23	33.01	0.6219	−0.0344	150.5	29	546	−1	546c	
16	483	40	600	78.81	−24.26	17.95	30.19	0.7096	−0.0299	143.4	30	552	−1	552c	
16	484	41	605	81.4	−21.76	18.73	28.71	0.7501	−0.0276	139.2	31	555	−1	555c	
16	484	42	610	83.71	−19.27	19.41	27.35	0.7872	−0.0258	134.7	31	557	−1	557c	
17	485	43	615	85.75	−16.89	19.99	26.17	0.8205	−0.0246	130.1	31	559	−1	559c	
17	485	44	620	87.51	−14.68	20.48	25.2	0.8496	−0.0237	125.6	32	561	−1	561c	
17	485	45	625	89.02	−12.71	20.89	24.46	0.8746	−0.023	121.3	32	562	−1	562c	
17	485	46	630	90.25	−11.0	21.23	23.92	0.8955	−0.0224	117.3	32	563	−1	563c	
17	486	47	635	91.24	−9.57	21.51	23.54	0.9126	−0.022	113.9	32	564	5	426	
17	486	47	640	91.21	−9.53	21.52	23.54	0.9129	−0.0218	113.9	32	564	5	427	
17	486	49	645	92.62	−7.45	21.9	23.13	0.937	−0.0213	108.7	33	565	9	447	
17	486	50	650	93.09	−6.71	22.02	23.03	0.9453	−0.0211	106.9	33	565	10	451	
17	486	51	655	93.45	−6.16	22.12	22.96	0.9515	−0.021	105.5	33	566	10	453	
17	486	52	660	93.71	−5.74	22.19	22.92	0.9562	−0.0209	104.5	33	566	10	454	
17	486	53	665	93.9	−5.43	22.24	22.9	0.9596	−0.0208	103.7	33	566	11	455	
17	486	54	670	94.04	−5.21	22.28	22.88	0.962	−0.0208	103.1	33	566	11	456	
17	486	55	675	94.13	−5.05	22.31	22.87	0.9637	−0.0207	102.7	33	566	11	457	
17	486	56	680	94.2	−4.94	22.33	22.87	0.965	−0.0207	102.4	33	566	11	457	
17	486	56	685	94.2	−4.94	22.33	22.87	0.965	−0.0207	102.4	33	566	11	457	
17	486	58	690	94.28	−4.81	22.35	22.86	0.9664	−0.0207	102.1	33	566	11	457	
	380		770	100.0	0.0	0.0	0.01	1.0175	−0.2577	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for A00 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
34	570	1	405	47.73	30.52	6.57	31.22	1.751	−0.0031	12.1	39	597	17	487	Rm
34	570	2	410	47.7	30.61	6.39	31.27	1.7531	−0.0067	11.8	39	598	17	488	
34	570	3	415	47.67	30.75	6.1	31.35	1.7565	−0.0128	11.2	39	599	17	488	
34	570	4	420	47.63	30.95	5.65	31.46	1.7613	−0.022	10.3	40	601	17	488	
34	570	4	425	47.55	30.96	5.64	31.47	1.7625	−0.022	10.3	40	602	17	488	
34	570	6	430	47.56	31.55	4.29	31.84	1.7749	−0.0504	7.7	42	614	18	490	
34	570	7	435	47.53	31.93	3.37	32.11	1.7834	−0.0697	6.0	47	639	18	491	
34	570	8	440	47.49	32.35	2.32	32.43	1.7926	−0.0918	4.1	−1	493c	18	493	
34	570	8	445	47.32	32.36	2.3	32.44	1.7953	−0.0921	4.0	−1	493c	18	493	
34	571	9	450	47.22	32.78	1.15	32.8	1.8057	−0.1163	2.0	−1	495c	19	495	
34	571	11	455	47.22	33.48	−1.18	33.5	1.8205	−0.1659	357.9	−1	501c	20	501	
34	572	12	460	47.0	33.72	−2.34	33.8	1.8291	−0.1907	356.0	−1	505c	21	505	
34	573	13	465	46.52	33.84	−3.46	34.02	1.839	−0.2152	354.1	−1	512c	22	512	
34	574	14	470	45.59	33.82	−4.5	34.12	1.8533	−0.2395	352.4	−1	520c	24	520	
35	576	15	475	44.01	33.44	−5.46	33.88	1.8713	−0.2649	350.7	−1	528c	25	528	Mm
36	581	16	480	40.9	32.57	−6.48	33.21	1.9078	−0.2993	348.7	−1	537c	27	537	
37	588	17	485	35.17	30.16	−7.74	31.14	1.9692	−0.361	345.6	−1	547c	29	547	
41	609	18	490	21.01	19.9	−10.08	22.31	2.0586	−0.6206	333.1	−1	561c	32	561	
−1	495c	19	495	5.52	−0.7	−12.53	12.55	0.9836	−2.4099	266.7	13	465	34	573	
−1	500c	20	500	6.86	−2.17	−12.54	12.73	0.7953	−1.9687	260.1	13	468	34	573	
−1	505c	21	505	8.47	−3.88	−12.47	13.06	0.6527	−1.6117	252.6	14	470	34	574	
−1	509c	21	510	8.47	−3.88	−12.47	13.06	0.6527	−1.6117	252.6	14	470	34	574	
−1	514c	22	515	10.4	−5.86	−12.31	13.64	0.5476	−1.3247	244.5	14	472	35	575	
−1	520c	24	520	15.24	−10.47	−11.79	15.77	0.4243	−0.9143	228.3	15	476	35	577	Bm
−1	524c	24	525	15.24	−10.47	−11.79	15.77	0.4243	−0.9143	228.3	15	476	35	577	
−1	529c	25	530	18.13	−12.99	−11.43	17.3	0.3952	−0.7712	221.3	15	477	35	578	
−1	535c	27	535	24.82	−18.19	−10.55	21.03	0.3784	−0.5659	210.1	16	480	36	581	
−1	539c	27	540	24.82	−18.19	−10.55	21.03	0.3784	−0.5659	210.1	16	480	36	581	
−1	545c	29	545	32.52	−23.18	−9.49	25.05	0.3985	−0.4327	202.2	16	483	37	585	
−1	550c	30	550	36.66	−25.4	−8.91	26.92	0.4186	−0.3839	199.3	16	484	37	587	
−1	555c	31	555	40.97	−27.33	−8.31	28.57	0.4442	−0.3436	196.9	17	485	37	589	
−1	560c	32	560	45.4	−28.9	−7.68	29.9	0.4748	−0.3101	194.8	17	486	38	592	
−1	565c	33	565	49.88	−30.01	−7.05	30.83	0.5098	−0.2822	193.2	17	487	39	595	
−1	570c	34	570	54.36	−30.6	−6.42	31.27	0.5485	−0.2589	191.8	17	488	39	597	
14	471	35	575	57.17	−33.78	4.71	34.11	0.5205	−0.0583	172.0	24	521	−1	521c	
15	479	36	580	60.75	−32.75	6.32	33.36	0.5723	−0.0366	169.0	27	536	−1	536c	
16	483	37	585	64.46	−31.19	7.29	32.03	0.6276	−0.0276	166.8	28	543	−1	543c	
17	485	38	590	68.17	−29.24	8.06	30.33	0.6825	−0.0225	164.5	29	549	−1	549c	
17	487	38	595	67.9	−28.94	8.15	30.07	0.6851	−0.0206	164.2	29	549	−1	549c	
17	488	40	600	75.15	−24.34	9.27	26.05	0.7875	−0.0173	159.1	31	556	−1	556c	
17	489	41	605	78.31	−21.61	9.79	23.72	0.8355	−0.0157	155.6	31	559	−1	559c	
18	490	42	610	81.2	−18.81	10.25	21.42	0.8797	−0.0145	151.4	32	562	−1	562c	
18	490	43	615	83.78	−16.05	10.64	19.26	0.9198	−0.0137	146.4	32	564	−1	564c	
18	490	44	620	86.07	−13.45	10.98	17.36	0.9551	−0.0131	140.7	33	565	−1	565c	
18	491	45	625	88.05	−11.07	11.28	15.8	0.9857	−0.0126	134.4	33	567	−1	567c	
18	491	46	630	89.72	−8.96	11.53	14.6	1.0116	−0.0122	127.8	33	568	−1	568c	
18	491	47	635	91.07	−7.15	11.73	13.74	1.0329	−0.0119	121.3	33	569	−1	569c	
18	491	48	640	92.16	−5.64	11.9	13.17	1.0502	−0.0116	115.3	34	570	2	411	
18	492	49	645	93.02	−4.4	12.02	12.81	1.0641	−0.0114	110.1	34	570	8	442	
18	492	50	650	93.69	−3.43	12.12	12.6	1.0748	−0.0113	105.7	34	571	10	451	
18	492	51	655	94.21	−2.67	12.2	12.49	1.0831	−0.0112	102.3	34	571	11	455	
18	492	51	660	94.2	−2.66	12.2	12.49	1.0832	−0.0112	102.3	34	571	11	456	
18	492	52	665	94.59	−2.09	12.26	12.44	1.0893	−0.0111	99.6	34	571	11	458	
18	492	54	670	95.1	−1.35	12.33	12.41	1.0972	−0.011	96.2	34	572	12	461	
18	492	54	675	95.1	−1.34	12.33	12.41	1.0973	−0.011	96.2	34	572	12	461	
18	492	56	680	95.36	−0.95	12.37	12.41	1.1014	−0.011	94.4	34	572	12	462	
18	492	57	689	95.44	−0.84	12.38	12.41	1.1026	−0.011	93.8	34	572	12	462	
18	492	58	690	95.49	−0.75	12.39	12.41	1.1035	−0.011	93.5	34	572	12	462	
	380		770	99.99	0.0	0.0	0.01	1.1115	−0.1407	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for E00 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
31	559	1	405	44.32	23.85	16.83	29.19	1.5381	−0.0202	35.2	37	589	15	477	Rm
31	559	2	410	44.24	24.32	15.9	29.06	1.5497	−0.0405	33.1	38	591	15	477	
31	559	3	415	44.16	25.03	14.47	28.91	1.5667	−0.0722	30.0	38	594	15	478	
32	560	4	420	44.08	25.97	12.5	28.82	1.589	−0.1162	25.7	39	599	15	479	
32	560	5	425	44.01	27.1	10.05	28.91	1.6158	−0.1716	20.3	42	611	16	480	
32	560	6	430	43.96	28.4	7.15	29.29	1.6459	−0.2372	14.1	58	690	16	482	
32	561	7	435	43.92	29.8	3.91	30.06	1.6786	−0.3109	7.4	−1	484c	16	484	
32	561	8	440	43.86	31.23	0.46	31.23	1.7119	−0.3894	0.8	−1	486c	17	486	
32	562	9	445	43.75	32.59	−3.02	32.73	1.7448	−0.4692	354.6	−1	489c	17	489	
32	562	10	450	43.57	33.81	−6.43	34.42	1.7759	−0.5476	349.2	−1	493c	18	493	
32	563	11	455	43.17	34.87	−9.72	36.2	1.8075	−0.6251	344.4	−1	499c	19	499	
33	565	12	460	42.49	35.67	−12.82	37.91	1.8394	−0.7017	340.2	−1	506c	21	506	
33	568	13	465	41.03	36.09	−15.87	39.42	1.8794	−0.7868	336.2	−1	515c	23	515	
34	572	13	470	37.27	36.13	−17.37	40.09	1.9694	−0.8661	334.3	−1	520c	24	520	
36	581	14	475	31.79	35.02	−21.57	41.14	2.1016	−1.0788	328.3	−1	532c	26	532	Mm
40	604	16	480	19.71	25.55	−29.1	38.73	2.2961	−1.8762	311.2	−1	551c	30	551	
−1	485c	17	485	8.18	8.69	−34.56	35.64	2.0622	−4.6232	284.1	11	456	32	564	
−1	490c	18	490	9.75	7.16	−34.54	35.28	1.7342	−3.9405	281.7	11	458	32	564	
−1	495c	19	495	11.59	5.35	−34.26	34.67	1.4614	−3.3554	278.8	12	460	33	565	
−1	500c	20	500	13.71	3.26	−33.73	33.89	1.2379	−2.8589	275.5	12	462	33	566	
−1	505c	21	505	16.15	0.94	−32.99	33.0	1.0581	−2.4418	271.6	12	464	33	567	
−1	510c	22	510	18.92	−1.59	−32.05	32.08	0.9156	−2.0933	267.1	13	466	33	569	
−1	515c	23	515	22.02	−4.29	−30.93	31.22	0.805	−1.8041	262.1	13	468	34	570	
−1	519c	23	520	22.02	−4.29	−30.93	31.22	0.805	−1.8041	262.1	13	468	34	570	Bm
−1	525c	25	525	29.06	−9.82	−28.26	29.92	0.6618	−1.3726	250.8	14	470	34	573	
−1	529c	25	530	29.06	−9.82	−28.26	29.92	0.6618	−1.3726	250.8	14	470	34	573	
−1	535c	27	535	36.96	−15.1	−25.18	29.36	0.5912	−1.0813	239.0	14	473	35	577	
−1	539c	27	540	36.96	−15.1	−25.18	29.36	0.5912	−1.0813	239.0	14	473	35	577	
−1	545c	29	545	45.35	−19.62	−21.85	29.37	0.5673	−0.8818	228.0	15	475	36	582	
−1	549c	29	550	45.35	−19.62	−21.85	29.37	0.5673	−0.8818	228.0	15	475	36	582	
−1	555c	31	555	53.9	−22.87	−18.44	29.38	0.5754	−0.7421	218.8	15	476	37	587	
3	415	32	560	58.0	−25.16	−14.2	28.89	0.5659	−0.6448	209.4	15	478	39	595	
11	459	33	565	59.69	−35.46	11.8	37.37	0.4058	−0.2022	161.5	20	503	−1	503c	
13	467	34	570	62.55	−36.14	17.29	40.07	0.4221	−0.1235	154.4	23	519	−1	519c	
14	471	35	575	65.65	−35.64	20.28	41.01	0.4569	−0.091	150.3	25	528	−1	528c	
14	474	36	580	68.76	−34.59	22.5	41.27	0.4967	−0.0727	146.9	27	535	−1	535c	
15	476	37	585	71.81	−33.09	24.26	41.03	0.539	−0.0622	143.7	27	539	−1	539c	
15	477	38	590	74.73	−31.27	25.78	40.53	0.5813	−0.055	140.5	28	543	−1	543c	
15	478	38	595	74.51	−31.13	25.95	40.53	0.5821	−0.0516	140.1	28	544	−1	544c	
15	479	39	600	77.3	−29.13	27.27	39.9	0.623	−0.0471	136.8	29	547	−1	547c	
16	480	40	605	79.85	−26.97	28.45	39.21	0.662	−0.0437	133.4	30	550	−1	550c	
16	480	41	610	82.13	−24.73	29.46	38.46	0.6987	−0.0413	130.0	30	552	−1	552c	
16	480	42	615	84.15	−22.52	30.34	37.79	0.7322	−0.0394	126.5	30	554	−1	554c	
16	481	44	620	87.51	−18.56	31.73	36.77	0.7877	−0.0373	120.3	31	557	−1	557c	
16	481	45	625	88.79	−16.85	32.29	36.42	0.8101	−0.0364	117.5	31	559	−1	559c	
16	481	46	630	89.84	−15.37	32.74	36.17	0.8288	−0.0355	115.1	32	560	3	419	
16	481	46	635	89.8	−15.33	32.76	36.17	0.8291	−0.0352	115.0	32	560	4	420	
16	481	48	640	91.32	−13.13	33.4	35.88	0.8561	−0.0343	111.4	32	561	8	441	
16	482	49	645	91.83	−12.32	33.62	35.81	0.8656	−0.0339	110.1	32	562	9	445	
16	482	50	650	92.22	−11.7	33.79	35.76	0.8729	−0.0336	109.1	32	562	9	448	
16	482	51	655	92.51	−11.23	33.91	35.72	0.8784	−0.0334	108.3	32	562	9	449	
16	482	52	660	92.72	−10.88	34.0	35.7	0.8825	−0.0332	107.7	32	562	10	450	
16	482	53	665	92.88	−10.62	34.07	35.69	0.8854	−0.0331	107.3	32	563	10	451	
16	482	54	670	92.99	−10.44	34.12	35.68	0.8876	−0.0331	107.0	32	563	10	452	
16	482	55	675	93.07	−10.3	34.15	35.68	0.8891	−0.033	106.7	32	563	10	452	
16	482	56	680	93.13	−10.21	34.18	35.67	0.8901	−0.033	106.6	32	563	10	452	
16	482	57	689	93.17	−10.15	34.19	35.67	0.8909	−0.0329	106.5	32	563	10	452	
16	482	58	690	93.19	−10.1	34.21	35.67	0.8914	−0.0329	106.4	32	563	10	453	
	380		770	99.99	0.0	0.0	0.01	0.9999	−0.4	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for C00 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
31	556	1	405	44.11	21.31	19.85	29.12	1.4559	−0.0145	42.9	37	586	15	475	Rm
31	556	2	410	43.98	21.73	19.02	28.88	1.4668	−0.032	41.2	37	587	15	476	
31	557	3	415	43.85	22.41	17.65	28.52	1.4838	−0.062	38.2	37	589	15	476	
31	557	4	420	43.72	23.38	15.62	28.12	1.5078	−0.1072	33.7	38	593	15	477	
31	557	5	425	43.6	24.65	12.92	27.84	1.5383	−0.1681	27.6	40	601	15	478	
31	558	6	430	43.51	26.17	9.59	27.88	1.5743	−0.244	20.1	44	621	15	479	
31	558	6	435	43.15	26.27	9.43	27.91	1.5816	−0.246	19.7	44	623	16	480	
31	558	8	440	43.35	29.66	1.52	29.7	1.6569	−0.4294	2.9	−1	484c	16	484	
31	559	8	445	42.77	29.81	1.24	29.84	1.6699	−0.4353	2.3	−1	484c	16	484	
32	560	9	450	42.46	31.55	−3.12	31.7	1.7158	−0.5382	354.3	−1	487c	17	487	
32	561	10	455	41.89	33.11	−7.5	33.95	1.7632	−0.6436	347.2	−1	492c	18	492	
32	563	12	460	41.67	35.2	−14.89	38.22	1.8176	−0.8219	337.0	−1	504c	20	504	
33	566	12	465	39.0	35.5	−16.13	38.99	1.883	−0.8782	335.5	−1	507c	21	507	
34	572	13	470	35.31	35.85	−20.86	41.48	1.9881	−1.0554	329.8	−1	520c	24	520	
36	582	14	475	28.74	34.22	−26.39	43.21	2.1633	−1.3826	322.3	−1	533c	26	533	Mm
44	622	16	480	13.34	18.57	−36.86	41.27	2.3643	−3.2256	296.7	0	403	31	556	
−1	485c	17	485	9.88	9.86	−39.49	40.7	1.971	−4.4603	284.0	11	456	32	562	
−1	490c	18	490	11.73	8.11	−39.35	40.18	1.6642	−3.8176	281.6	11	459	32	563	
−1	495c	19	495	13.82	6.11	−38.9	39.37	1.415	−3.2791	278.9	12	461	32	564	
−1	500c	20	500	16.13	3.9	−38.18	38.38	1.2152	−2.8316	275.8	12	463	33	565	
−1	505c	21	505	18.66	1.56	−37.24	37.28	1.0566	−2.4606	272.4	12	464	33	566	
−1	510c	22	510	21.42	−0.89	−36.13	36.14	0.9312	−2.1511	268.5	13	466	33	567	
−1	515c	23	515	24.43	−3.42	−34.85	35.02	0.8325	−1.8908	264.3	13	467	33	569	
−1	520c	24	520	27.7	−6.0	−33.41	33.95	0.7559	−1.6709	259.8	13	468	34	570	Bm
−1	525c	25	525	31.22	−8.58	−31.84	32.98	0.6979	−1.4844	254.9	14	470	34	572	
−1	530c	26	530	35.01	−11.13	−30.12	32.11	0.6549	−1.325	249.7	14	471	34	574	
−1	535c	27	535	39.06	−13.61	−28.27	31.37	0.6244	−1.1882	244.2	14	472	35	576	
−1	540c	28	540	43.33	−15.93	−26.31	30.76	0.6049	−1.0718	238.7	14	473	35	578	
−1	544c	28	545	43.33	−15.93	−26.31	30.76	0.6049	−1.0718	238.7	14	473	35	578	
−1	549c	29	550	47.72	−18.02	−24.28	30.24	0.595	−0.9733	233.4	14	474	36	580	
−1	555c	31	555	56.67	−21.19	−20.12	29.23	0.5988	−0.8197	223.5	15	475	37	585	
9	447	31	560	54.92	−31.01	2.23	31.09	0.4081	−0.4238	175.8	17	487	−1	487c	
12	462	33	565	61.71	−35.57	16.66	39.28	0.3963	−0.1945	154.8	21	508	−1	508c	
13	468	33	570	60.7	−35.87	19.49	40.82	0.3818	−0.1433	151.4	23	516	−1	516c	
14	471	35	575	67.77	−35.24	24.44	42.89	0.4527	−0.1039	145.2	25	528	−1	528c	
14	474	35	580	67.23	−35.05	25.19	43.16	0.4515	−0.0898	144.2	26	530	−1	530c	
15	475	37	585	73.54	−32.68	28.75	43.53	0.5284	−0.0735	138.6	27	539	−1	539c	
15	476	38	590	76.16	−30.91	30.35	43.33	0.5669	−0.066	135.5	28	542	−1	542c	
15	477	39	595	78.58	−28.99	31.76	43.01	0.6038	−0.0603	132.3	29	545	−1	545c	
15	478	40	600	80.78	−26.98	33.01	42.64	0.6387	−0.0559	129.2	29	548	−1	548c	
15	478	41	605	82.75	−24.95	34.1	42.25	0.6712	−0.0524	126.1	30	550	−1	550c	
15	479	42	610	84.5	−22.96	35.05	41.9	0.701	−0.0497	123.2	30	552	−1	552c	
15	479	42	615	84.41	−22.91	35.11	41.93	0.7014	−0.0485	123.1	30	552	−1	552c	
15	479	43	620	85.96	−21.05	35.91	41.62	0.7279	−0.0468	120.3	30	554	−1	554c	
16	480	45	625	88.46	−17.84	37.12	41.19	0.7711	−0.0449	115.6	31	557	3	416	
16	480	45	630	88.41	−17.8	37.14	41.18	0.7714	−0.0444	115.6	31	557	3	417	
16	480	47	635	90.08	−15.41	37.95	40.96	0.8017	−0.0432	112.1	31	558	7	439	
16	480	48	640	90.64	−14.51	38.24	40.9	0.8127	−0.0426	110.7	31	559	8	444	
16	480	49	645	91.07	−13.79	38.47	40.86	0.8214	−0.0421	109.7	31	559	9	447	
16	480	50	650	91.41	−13.23	38.64	40.84	0.828	−0.0418	108.9	32	560	9	449	
16	480	51	655	91.66	−12.81	38.76	40.83	0.833	−0.0416	108.2	32	560	10	450	
16	480	52	660	91.85	−12.5	38.86	40.82	0.8367	−0.0415	107.8	32	560	10	451	
16	480	52	665	91.84	−12.49	38.86	40.82	0.8367	−0.0414	107.8	32	560	10	451	
16	480	53	670	91.98	−12.27	38.92	40.81	0.8394	−0.0413	107.5	32	560	10	452	
16	480	55	675	92.14	−12.0	39.0	40.81	0.8426	−0.0412	107.1	32	561	10	452	
16	480	55	680	92.14	−12.0	39.0	40.81	0.8426	−0.0412	107.1	32	561	10	452	
16	480	57	689	92.22	−11.87	39.04	40.81	0.8441	−0.0411	106.9	32	561	10	453	
16	480	58	690	92.24	−11.83	39.05	40.81	0.8445	−0.0411	106.8	32	561	10	453	
	380		770	99.99	0.0	0.0	0.01	0.9728	−0.4645	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for P00 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
32	562	0	405	45.09	25.74	14.37	29.48	1.5946	−0.0063	29.1	38	591	15	479	Rm
32	562	2	410	45.05	26.26	13.31	29.45	1.6067	−0.0293	26.8	38	593	15	479	
32	562	3	415	44.99	26.79	12.24	29.45	1.6191	−0.0528	24.5	39	596	16	480	
32	562	4	420	44.92	27.5	10.75	29.53	1.6359	−0.0856	21.3	40	600	16	481	
32	563	5	425	44.86	28.38	8.85	29.73	1.6563	−0.1275	17.3	42	610	16	482	
32	563	6	430	44.82	29.39	6.6	30.12	1.6796	−0.1776	12.6	48	642	16	483	
32	563	7	435	44.77	30.5	4.04	30.77	1.705	−0.2347	7.5	−1	485c	17	485	
32	563	7	440	44.49	30.56	3.95	30.82	1.7107	−0.2362	7.3	−1	485c	17	485	
32	564	8	445	44.34	31.72	1.17	31.74	1.7391	−0.2985	2.1	−1	488c	17	488	
32	564	9	450	44.14	32.85	−1.67	32.89	1.7678	−0.3629	357.0	−1	491c	18	491	
33	565	11	455	44.17	34.54	−6.96	35.23	1.8057	−0.4826	348.5	−1	499c	19	499	
33	567	12	460	43.62	35.12	−9.49	36.39	1.8289	−0.5427	344.8	−1	506c	21	506	
33	569	13	465	42.45	35.5	−11.95	37.45	1.8599	−0.6065	341.3	−1	514c	22	514	
34	572	13	470	39.42	35.53	−12.93	37.81	1.9249	−0.6531	339.9	−1	518c	23	518	
35	579	15	475	36.02	34.37	−17.08	38.38	1.9779	−0.7993	333.5	−1	534c	26	534	Mm
38	593	16	480	26.66	29.56	−21.12	36.33	2.1325	−1.1174	324.4	−1	547c	29	547	
−1	485c	17	485	6.89	6.46	−28.29	29.02	1.9612	−4.43	282.8	11	457	33	566	
−1	489c	17	490	6.89	6.46	−28.29	29.02	1.9612	−4.43	282.8	11	457	33	566	
−1	495c	19	495	9.93	3.4	−28.25	28.45	1.3663	−3.1682	276.8	12	461	33	567	
−1	499c	19	500	9.93	3.4	−28.25	28.45	1.3663	−3.1682	276.8	12	461	33	567	
−1	505c	21	505	14.09	−0.71	−27.4	27.41	0.9732	−2.2694	268.5	13	465	33	569	
−1	510c	22	510	16.65	−3.11	−26.72	26.9	0.8366	−1.9299	263.3	13	467	34	570	
−1	514c	22	515	16.65	−3.11	−26.72	26.9	0.8366	−1.9299	263.3	13	467	34	570	
−1	519c	23	520	19.54	−5.69	−25.9	26.52	0.7321	−1.65	257.5	13	469	34	572	Bm
−1	524c	24	525	22.74	−8.38	−24.94	26.31	0.6549	−1.4216	251.4	14	470	34	573	
−1	530c	26	530	29.9	−13.77	−22.71	26.56	0.5632	−1.0846	238.7	14	473	35	577	
−1	534c	26	535	29.9	−13.77	−22.71	26.56	0.5632	−1.0846	238.7	14	473	35	577	
−1	540c	28	540	37.89	−18.8	−20.16	27.57	0.5276	−0.8572	227.0	15	475	36	580	
−1	544c	28	545	37.89	−18.8	−20.16	27.57	0.5276	−0.8572	227.0	15	475	36	580	
−1	549c	29	550	42.07	−20.99	−18.82	28.19	0.5246	−0.7723	221.8	15	476	36	583	
−1	555c	31	555	50.61	−24.45	−16.04	29.25	0.5406	−0.642	213.2	15	478	37	587	
−1	560c	32	560	54.91	−25.6	−14.65	29.49	0.5575	−0.5917	209.7	15	479	38	590	
10	450	33	565	57.81	−33.59	3.81	33.81	0.4425	−0.2589	173.5	18	493	−1	493c	
13	466	34	570	60.4	−35.53	12.44	37.65	0.4354	−0.119	160.7	23	516	−1	516c	
14	472	34	575	59.58	−35.41	14.19	38.14	0.4294	−0.0868	158.1	24	523	−1	523c	
15	475	36	580	66.82	−34.04	17.53	38.29	0.5142	−0.0626	152.7	27	535	−1	535c	
15	477	37	585	70.05	−32.5	19.07	37.69	0.5596	−0.0527	149.5	28	541	−1	541c	
15	479	38	590	73.19	−30.65	20.44	36.85	0.6048	−0.0456	146.2	29	545	−1	545c	
16	480	39	595	76.14	−28.53	21.65	35.82	0.649	−0.0406	142.8	29	548	−1	548c	
16	481	39	600	75.94	−28.35	21.74	35.73	0.6503	−0.0386	142.5	29	549	−1	549c	
16	481	41	605	81.33	−23.77	23.61	33.5	0.7314	−0.0346	135.1	30	554	−1	554c	
16	482	42	610	83.55	−21.37	24.43	32.46	0.7679	−0.0326	131.1	31	556	−1	556c	
16	482	42	615	83.46	−21.29	24.46	32.43	0.7686	−0.0318	131.0	31	556	−1	556c	
16	483	44	620	87.22	−16.97	25.74	30.83	0.8291	−0.0299	123.3	32	560	−1	560c	
16	483	45	625	88.68	−15.07	26.25	30.27	0.8537	−0.0289	119.8	32	561	−1	561c	
16	483	46	630	89.88	−13.42	26.67	29.86	0.8743	−0.0281	116.7	32	562	−1	562c	
16	483	47	635	90.85	−12.03	27.02	29.58	0.8912	−0.0275	114.0	32	563	5	427	
16	483	47	640	90.81	−12.0	27.03	29.58	0.8915	−0.0272	113.9	32	563	5	427	
16	483	49	645	92.2	−9.97	27.51	29.26	0.9155	−0.0266	109.9	32	564	9	445	
16	484	49	650	92.18	−9.96	27.51	29.26	0.9156	−0.0265	109.9	32	564	9	445	
16	484	51	655	93.01	−8.71	27.79	29.12	0.93	−0.0262	107.4	33	565	10	450	
16	484	51	660	93.0	−8.7	27.79	29.12	0.9301	−0.0261	107.3	33	565	10	450	
16	484	53	665	93.46	−8.0	27.94	29.07	0.9381	−0.0259	105.9	33	565	10	453	
16	484	54	670	93.6	−7.78	27.99	29.05	0.9406	−0.0259	105.5	33	565	10	453	
16	484	55	675	93.69	−7.62	28.03	29.04	0.9424	−0.0258	105.2	33	565	10	454	
16	484	56	680	93.76	−7.51	28.05	29.04	0.9436	−0.0258	104.9	33	565	10	454	
16	484	57	689	93.81	−7.43	28.07	29.03	0.9445	−0.0257	104.8	33	565	10	454	
16	484	58	690	93.85	−7.37	28.08	29.03	0.9451	−0.0257	104.7	33	565	10	454	
	380		770	99.99	0.0	0.0	0.01	1.0237	−0.325	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} for Q00 and $Y_{w,10}$=100, Bm=380_520															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
31	556	1	405	43.69	21.53	19.55	29.09	1.4694	−0.026	42.2	37	587	15	475	Rm
31	556	1	410	43.52	21.58	19.48	29.07	1.4723	−0.0261	42.0	37	587	15	476	
31	557	3	415	43.48	23.0	16.6	28.37	1.5054	−0.0918	35.8	38	592	15	477	
31	557	4	420	43.38	24.17	14.17	28.02	1.5337	−0.147	30.3	39	598	15	477	
31	557	5	425	43.29	25.59	11.15	27.91	1.5677	−0.2161	23.5	42	610	15	479	
31	558	5	430	42.99	25.67	11.01	27.93	1.5735	−0.2175	23.2	42	611	15	479	
31	558	7	435	43.16	28.93	3.7	29.16	1.6467	−0.3879	7.2	−1	482c	16	482	
31	558	7	440	42.74	29.04	3.49	29.25	1.6561	−0.3918	6.8	−1	483c	16	483	
31	559	9	445	42.94	32.35	−4.61	32.68	1.73	−0.5811	351.8	−1	488c	17	488	
32	560	10	450	42.73	33.83	−8.65	34.92	1.7683	−0.6762	345.6	−1	493c	18	493	
32	561	11	455	42.25	35.06	−12.54	37.24	1.8062	−0.7705	340.3	−1	498c	19	498	
32	563	12	460	41.43	36.02	−16.22	39.51	1.8458	−0.8653	335.7	−1	506c	21	506	
33	566	13	465	39.66	36.6	−19.9	41.66	1.8992	−0.9755	331.4	−1	515c	23	515	
34	572	13	470	35.15	36.63	−22.04	42.75	2.0184	−1.1008	328.9	−1	520c	24	520	
36	583	15	475	29.57	34.31	−28.75	44.76	2.1367	−1.446	320.0	−1	536c	27	536	Mm
45	629	15	480	10.14	18.49	−37.95	42.22	2.8002	−4.2157	295.9	2	413	31	556	
−1	485c	17	485	9.45	10.94	−40.52	41.98	2.1345	−4.7616	285.1	11	455	32	561	
−1	489c	17	490	9.45	10.94	−40.52	41.98	2.1345	−4.7616	285.1	11	455	32	561	
−1	494c	18	495	11.19	9.29	−40.38	41.44	1.8061	−4.0798	282.9	11	458	32	562	
−1	499c	19	500	13.21	7.33	−39.92	40.58	1.5316	−3.4935	280.4	12	460	32	563	
−1	505c	21	505	18.18	2.65	−38.17	38.26	1.1226	−2.573	273.9	12	464	33	566	
−1	509c	21	510	18.18	2.65	−38.17	38.26	1.1226	−2.573	273.9	12	464	33	566	
−1	514c	22	515	21.16	0.0	−36.94	36.94	0.9766	−2.2195	270.0	13	465	33	567	
−1	520c	24	520	28.05	−5.64	−33.9	34.36	0.7753	−1.682	260.5	13	468	34	570	Bm
−1	525c	25	525	31.87	−8.44	−32.16	33.25	0.7114	−1.4827	255.2	13	469	34	572	
−1	530c	26	530	35.88	−11.15	−30.3	32.29	0.6655	−1.3184	249.7	14	471	34	574	
−1	534c	26	535	35.88	−11.15	−30.3	32.29	0.6655	−1.3184	249.7	14	471	34	574	
−1	539c	27	540	40.04	−13.72	−28.36	31.51	0.6338	−1.182	244.1	14	472	35	576	
−1	545c	29	545	48.58	−18.12	−24.34	30.35	0.6035	−0.9748	233.3	14	474	36	581	
−1	550c	30	550	52.87	−19.83	−22.32	29.86	0.6012	−0.8959	228.3	15	475	36	583	
−1	554c	30	555	52.87	−19.83	−22.32	29.86	0.6012	−0.8959	228.3	15	475	36	583	
9	447	31	560	55.28	−31.96	3.98	32.21	0.3982	−0.4015	172.8	17	488	−1	488c	
12	462	33	565	61.74	−36.35	17.8	40.47	0.3877	−0.1853	153.9	22	510	−1	510c	
13	468	34	570	64.69	−36.64	22.32	42.9	0.41	−0.1286	148.6	24	521	−1	521c	
14	471	34	575	64.03	−36.54	23.56	43.48	0.4057	−0.1056	147.1	24	524	−1	524c	
14	473	36	580	70.65	−35.02	27.63	44.61	0.4808	−0.0825	141.7	26	534	−1	534c	
15	475	37	585	73.53	−33.58	29.6	44.77	0.5197	−0.071	138.6	27	538	−1	538c	
15	476	38	590	76.24	−31.81	31.24	44.59	0.5591	−0.0639	135.5	28	542	−1	542c	
15	477	38	595	76.02	−31.67	31.4	44.6	0.5598	−0.0606	135.2	28	542	−1	542c	
15	478	40	600	81.04	−27.81	33.98	43.91	0.6333	−0.0543	129.2	29	548	−1	548c	
15	478	41	605	83.09	−25.73	35.11	43.54	0.6667	−0.051	126.2	30	550	−1	550c	
15	479	41	610	82.99	−25.66	35.19	43.56	0.6672	−0.0496	126.1	30	550	−1	550c	
15	479	43	615	86.45	−21.82	36.93	42.89	0.7241	−0.0465	120.5	30	554	−1	554c	
15	479	44	620	87.79	−20.1	37.63	42.66	0.7475	−0.045	118.1	31	555	−1	555c	
15	479	45	625	88.91	−18.59	38.21	42.5	0.7674	−0.0438	115.9	31	556	2	414	
16	480	46	630	89.81	−17.29	38.69	42.38	0.7839	−0.0428	114.0	31	557	5	429	
16	480	47	635	90.52	−16.22	39.06	42.29	0.7972	−0.0421	112.5	31	558	7	437	
16	480	48	640	91.06	−15.35	39.34	42.23	0.8079	−0.0416	111.3	31	559	8	442	
16	480	48	645	91.03	−15.32	39.35	42.23	0.8081	−0.0413	111.2	31	559	8	442	
16	480	49	650	91.46	−14.65	39.57	42.19	0.8163	−0.041	110.3	31	559	9	445	
16	480	51	655	92.03	−13.74	39.84	42.15	0.8271	−0.0407	109.0	32	560	9	449	
16	480	52	660	92.21	−13.45	39.93	42.14	0.8305	−0.0405	108.6	32	560	9	449	
16	480	53	665	92.33	−13.24	40.0	42.13	0.833	−0.0404	108.3	32	560	10	450	
16	480	54	670	92.42	−13.09	40.04	42.13	0.8347	−0.0403	108.1	32	560	10	450	
16	480	55	675	92.48	−12.99	40.07	42.13	0.836	−0.0403	107.9	32	560	10	451	
16	480	56	680	92.52	−12.91	40.1	42.13	0.8368	−0.0402	107.8	32	560	10	451	
16	480	57	689	92.55	−12.86	40.11	42.12	0.8374	−0.0402	107.7	32	560	10	451	
16	480	58	690	92.57	−12.83	40.12	42.12	0.8378	−0.0402	107.7	32	560	10	451	
	380		770	100.0	0.0	0.0	0.01	0.9764	−0.4736	0.0					