CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=100, Y_m=520_770																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
0	405	32	561	58.2	−22.74	−17.89	28.94	0.5596	−0.743	218.1	16	483	37	589	Cm
6	435	32	562	58.79	−26.79	−9.88	28.55	0.4948	−0.6036	200.2	17	486	42	610	
10	450	32	563	59.41	−33.54	4.93	33.9	0.3859	−0.3525	171.6	19	496	−1	496c	
12	460	33	565	60.32	−36.45	12.66	38.58	0.3461	−0.2256	160.8	21	505	−1	505c	
12	465	33	567	61.66	−36.65	13.24	38.97	0.356	−0.2207	160.1	21	506	−1	506c	
14	470	33	569	62.72	−38.14	19.32	42.76	0.3422	−0.1274	153.1	24	520	−1	520c	
15	475	34	573	65.29	−38.28	22.47	44.39	0.364	−0.0913	149.5	25	528	−1	528c	Gm
16	480	36	580	69.95	−37.48	26.04	45.64	0.4146	−0.0632	145.2	27	537	−1	537c	
17	485	39	595	78.75	−32.73	31.0	45.09	0.5347	−0.0418	136.5	29	548	−1	548c	
18	490	−1	490c	93.8	−12.06	38.4	40.25	0.8218	−0.0261	107.4	33	565	11	459	
19	495	−1	495c	92.3	−10.68	38.39	39.85	0.8346	−0.0195	105.5	33	566	12	462	
20	500	−1	500c	90.42	−8.91	38.07	39.1	0.8518	−0.0144	103.1	33	567	12	464	
22	510	−1	510c	85.27	−4.15	36.48	36.72	0.9016	−0.0076	96.5	33	569	13	469	
23	520	−1	519c	81.98	−1.26	35.24	35.26	0.935	−0.0056	92.0	34	570	14	471	Ym
25	530	−1	529c	74.04	5.15	32.02	32.43	1.0201	−0.0031	80.8	34	573	15	475	
27	540	−1	539c	64.9	11.57	28.16	30.44	1.1288	−0.0016	67.6	35	577	15	478	
28	545	−1	544c	60.13	14.5	26.11	29.87	1.1917	−0.0012	60.9	35	579	15	479	
29	550	−1	549c	55.26	17.18	24.01	29.53	1.2613	−0.0009	54.4	36	582	16	480	
30	555	−1	554c	50.4	19.49	21.91	29.33	1.3372	−0.0007	48.3	36	584	16	481	
32	560	−1	560c	41.0	22.8	17.83	28.95	1.5064	−0.0005	38.0	37	589	16	483	
32	561	0	405	41.79	22.74	17.89	28.94	1.4947	−0.0072	38.1	37	589	16	483	Rm
32	562	6	435	41.2	26.79	9.88	28.55	1.6006	−0.1956	20.2	42	610	17	486	
32	563	10	450	40.58	33.54	−4.93	33.9	1.777	−0.557	351.6	−1	496c	19	496	
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	510c	22	510	14.72	4.15	−36.48	36.72	1.2328	−2.9143	276.5	13	469	33	569	
−1	519c	23	520	18.01	1.26	−35.24	35.26	1.0204	−2.3925	272.0	14	471	34	570	Bm
−1	529c	25	530	25.95	−5.15	−32.02	32.43	0.7516	−1.6693	260.8	15	475	34	573	
−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	
	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}, D50 and Y_w=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	32	564	57.81	−26.12	−13.56	29.43	0.5124	−0.5646	207.4	17	486	38	592	Cm
7	435	33	565	58.18	−29.76	−6.19	30.4	0.4526	−0.4365	191.7	18	490	46	634	
10	450	33	566	58.68	−33.54	2.37	33.63	0.3925	−0.2895	175.9	19	497	−1	497c	
12	460	33	567	59.3	−35.7	8.25	36.64	0.3621	−0.1907	166.9	21	506	−1	506c	
13	465	33	568	59.95	−36.49	10.91	38.09	0.3555	−0.1478	163.3	22	511	−1	511c	
14	470	34	570	61.04	−36.99	13.32	39.32	0.3581	−0.1117	160.1	23	519	−1	519c	
15	475	34	573	62.89	−37.08	15.59	40.23	0.3745	−0.0821	157.2	25	527	−1	527c	Gm
15	480	35	578	66.91	−36.91	16.91	40.6	0.4125	−0.0772	155.3	26	531	−1	531c	
17	485	37	587	72.24	−34.33	20.9	40.19	0.489	−0.0405	148.6	28	544	−1	544c	
18	490	44	620	88.02	−19.26	26.82	33.02	0.7454	−0.0251	125.6	32	561	−1	561c	
19	495	−1	495c	93.65	−7.19	29.25	30.12	0.8874	−0.0176	103.8	33	568	12	463	
20	500	−1	500c	91.98	−5.59	29.14	29.67	0.9033	−0.0131	100.8	33	569	13	466	
22	510	−1	510c	87.33	−1.23	28.19	28.22	0.95	−0.0071	92.5	34	571	14	471	
23	520	−1	519c	84.29	1.48	27.36	27.41	0.9818	−0.0053	86.8	34	572	14	473	Ym
25	530	−1	529c	76.8	7.64	25.11	26.25	1.0637	−0.0029	73.0	35	575	15	477	
27	540	−1	539c	68.0	13.94	22.33	26.32	1.1692	−0.0015	58.0	35	579	16	480	
28	545	−1	544c	63.34	16.86	20.82	26.8	1.2304	−0.0011	50.9	36	581	16	481	
29	550	−1	549c	58.55	19.56	19.26	27.45	1.2983	−0.0009	44.5	36	583	16	483	
30	555	−1	554c	53.72	21.93	17.68	28.17	1.3724	−0.0007	38.8	37	585	16	484	
32	560	−1	560c	44.27	25.38	14.58	29.27	1.5375	−0.0005	29.8	38	590	17	486	
32	564	1	405	42.18	26.11	13.56	29.43	1.5834	−0.0084	27.4	38	592	17	486	Rm
33	565	7	435	41.81	29.76	6.19	30.4	1.6761	−0.1817	11.7	46	634	18	490	
33	566	10	450	41.31	33.54	−2.37	33.63	1.7762	−0.3874	355.9	−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	510c	22	510	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	529c	25	530	23.19	−7.64	−25.11	26.25	0.6346	−1.4127	253.0	15	477	35	575	
−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	
	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}, P40 and Y_w=100, Y_m=520_770																
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
0	405	33	568	56.58	−28.34	−11.06	30.43	0.5083	−0.4542	201.3	17	488	38	594	Cm
7	435	33	568	56.85	−31.51	−4.68	31.86	0.455	−0.3411	188.4	18	493	54	674	
10	450	33	569	57.27	−34.31	1.59	34.35	0.4101	−0.2309	177.3	19	499	−1	499c	
12	460	34	570	57.79	−35.88	5.88	36.36	0.3884	−0.1569	170.6	21	507	−1	507c	
13	465	34	571	58.31	−36.41	7.87	37.25	0.3848	−0.1237	167.7	22	512	−1	512c	
14	470	34	572	59.17	−36.74	9.67	37.99	0.3884	−0.0953	165.2	23	519	−1	519c	
14	475	34	574	61.12	−36.91	10.17	38.29	0.4054	−0.0923	164.5	24	522	−1	522c	Gm
15	480	35	578	63.82	−36.76	12.15	38.72	0.4332	−0.0682	161.6	26	531	−1	531c	
17	485	37	585	68.02	−35.1	15.05	38.19	0.4932	−0.0374	156.7	28	543	−1	543c	
17	490	40	600	79.03	−29.45	17.89	34.46	0.6366	−0.0323	148.7	30	554	−1	554c	
19	495	−1	495c	94.87	−5.18	23.08	23.65	0.9546	−0.0154	102.6	34	571	12	464	
20	500	−1	500c	93.44	−3.75	23.09	23.39	0.9691	−0.0116	99.2	34	571	13	467	
21	510	−1	509c	91.62	−1.93	22.91	22.99	0.9882	−0.0086	94.8	34	572	13	469	
24	520	−1	520c	83.41	5.7	21.28	22.03	1.0777	−0.0035	74.9	35	575	15	476	Ym
26	530	−1	530c	75.94	11.79	19.5	22.79	1.1646	−0.0019	58.8	35	578	16	480	
27	540	−1	539c	71.77	14.84	18.46	23.69	1.2161	−0.0014	51.1	36	580	16	481	
29	545	−1	545c	62.86	20.55	16.21	26.17	1.3362	−0.0008	38.2	36	584	16	484	
29	550	−1	549c	62.86	20.55	16.21	26.17	1.3362	−0.0008	38.2	36	584	16	484	
31	555	−1	555c	53.5	25.17	13.81	28.71	1.4798	−0.0005	28.7	37	588	17	486	
32	560	−1	560c	48.79	26.89	12.59	29.7	1.5605	−0.0005	25.1	38	591	17	487	
33	568	0	405	43.41	28.34	11.06	30.43	1.6623	−0.0039	21.3	38	594	17	488	Rm
33	568	7	435	43.14	31.51	4.68	31.86	1.7398	−0.1501	8.4	54	674	18	493	
33	569	10	450	42.72	34.31	−1.59	34.35	1.8125	−0.2959	357.3	−1	499c	19	499	
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	509c	21	510	8.37	1.93	−22.91	22.99	1.2401	−2.9941	274.8	13	469	34	572	
−1	520c	24	520	16.58	−5.7	−21.28	22.03	0.665	−1.5424	254.9	15	476	35	575	Bm
−1	530c	26	530	24.05	−11.79	−19.5	22.79	0.5189	−1.0695	238.8	16	480	35	578	
−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	
	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}, A00 and Y_w=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	34	574	54.67	−32.45	−6.33	33.06	0.5048	−0.2581	191.0	18	494	39	599	Cm
6	435	34	574	54.85	−33.42	−4.41	33.71	0.4891	−0.2227	187.5	19	496	42	611	
9	450	34	574	55.12	−34.79	−1.48	34.82	0.4673	−0.1692	182.4	20	501	−1	501c	
12	460	35	575	55.33	−36.07	1.97	36.12	0.4465	−0.1066	176.8	21	508	−1	508c	
13	465	35	575	55.6	−36.34	3.09	36.47	0.4448	−0.0866	175.1	22	512	−1	512c	
13	470	35	576	56.26	−36.37	3.18	36.51	0.452	−0.0856	174.9	22	513	−1	513c	
14	475	35	577	57.11	−36.53	4.26	36.78	0.4587	−0.0677	173.3	23	519	−1	519c	Gm
16	480	35	579	58.19	−36.35	5.87	36.82	0.4738	−0.0414	170.8	26	532	−1	532c	
17	485	36	582	60.55	−35.75	6.72	36.38	0.5079	−0.0312	169.3	28	540	−1	540c	
18	490	37	588	64.98	−34.21	7.77	35.08	0.572	−0.0226	167.1	29	548	−1	548c	
19	495	40	601	74.48	−28.33	9.45	29.86	0.718	−0.0153	161.5	31	559	−1	559c	
20	500	−1	500c	95.67	−0.63	12.74	12.76	1.0918	−0.0091	92.8	35	576	13	469	
21	510	−1	509c	94.31	0.84	12.77	12.8	1.1074	−0.0069	86.2	35	576	14	472	
24	520	−1	520c	87.81	7.47	12.23	14.33	1.1836	−0.003	58.5	35	579	16	480	Ym
26	530	−1	530c	81.5	13.16	11.46	17.45	1.26	−0.0017	41.0	36	582	16	484	
28	540	−1	540c	73.92	19.16	10.44	21.82	1.3576	−0.001	28.6	37	585	17	487	
28	545	−1	544c	73.92	19.16	10.44	21.82	1.3576	−0.001	28.6	37	585	17	487	
29	550	−1	549c	69.75	22.06	9.87	24.17	1.4148	−0.0007	24.1	37	586	17	489	
31	555	−1	555c	60.83	27.26	8.62	28.59	1.5466	−0.0005	17.5	38	590	18	491	
32	560	−1	560c	56.18	29.36	7.96	30.43	1.6212	−0.0004	15.1	38	593	18	492	
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	6	435	45.14	33.42	4.41	33.71	1.8389	−0.0445	7.5	42	611	19	496	
34	574	9	450	44.87	34.79	1.48	34.82	1.8738	−0.1092	2.4	−1	501c	20	501	
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	509c	21	510	5.68	−0.84	−12.77	12.8	0.9493	−2.3881	266.2	14	472	35	576	
−1	520c	24	520	12.18	−7.47	−12.23	14.33	0.485	−1.146	238.5	16	480	35	579	Bm
−1	530c	26	530	18.49	−13.16	−11.46	17.45	0.3863	−0.7621	221.0	16	484	36	582	
−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	
	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}, E00 and Y_w=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	32	564	57.42	−24.95	−16.34	29.83	0.5653	−0.6846	213.2	16	484	38	592	Cm
6	435	33	565	57.91	−29.14	−7.99	30.22	0.4967	−0.538	195.3	17	488	45	627	
10	450	33	566	58.44	−35.13	5.29	35.53	0.3988	−0.3094	171.4	19	498	−1	498c	
12	460	33	568	59.28	−37.54	11.81	39.35	0.3666	−0.2007	162.5	21	507	−1	507c	
13	465	33	569	60.14	−38.45	14.78	41.19	0.3606	−0.1541	158.9	22	514	−1	514c	
14	470	34	571	61.52	−38.94	17.52	42.7	0.367	−0.1152	155.7	24	522	−1	522c	
14	475	35	575	64.53	−39.14	18.72	43.38	0.3934	−0.1099	154.4	25	525	−1	525c	Gm
16	480	36	581	68.21	−38.3	23.26	44.81	0.4385	−0.0589	148.7	27	538	−1	538c	
17	485	39	595	76.7	−34.16	27.66	43.96	0.5546	−0.0393	140.9	29	549	−1	549c	
18	490	−1	490c	94.54	−11.19	35.56	37.28	0.8815	−0.0238	107.4	33	568	11	459	
19	495	−1	495c	93.18	−9.88	35.6	36.94	0.8939	−0.0179	105.5	33	568	12	461	
19	500	−1	499c	93.18	−9.88	35.6	36.94	0.8939	−0.0179	105.5	33	568	12	461	
22	510	−1	510c	86.74	−3.57	34.08	34.26	0.9587	−0.0071	95.9	34	571	13	469	
24	520	−1	520c	80.14	2.4	31.74	31.83	1.0299	−0.0038	85.6	34	574	14	473	Ym
26	530	−1	530c	72.11	8.87	28.69	30.03	1.123	−0.0021	72.8	35	577	15	477	
28	540	−1	540c	63.21	15.04	25.21	29.35	1.2379	−0.0011	59.1	36	581	15	479	
29	545	−1	545c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36	583	16	480	
29	550	−1	549c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36	583	16	480	
30	555	−1	554c	53.92	20.26	21.53	29.56	1.3757	−0.0007	46.7	37	585	16	482	
32	560	−1	560c	44.64	23.98	17.83	29.88	1.5372	−0.0005	36.6	38	590	16	483	
32	564	1	405	42.57	24.95	16.34	29.83	1.5862	−0.0161	33.2	38	592	16	484	Rm
33	565	6	435	42.08	29.14	7.99	30.22	1.6926	−0.21	15.3	45	627	17	488	
33	566	10	450	41.55	35.13	−5.29	35.53	1.8456	−0.5273	351.4	−1	498c	19	498	
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	510c	22	510	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	530c	26	530	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	
	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}, C00 and Y_w=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	32	562	57.68	−22.06	−19.53	29.46	0.5982	−0.8115	221.5	16	482	37	589	Cm
6	435	32	563	58.35	−26.63	−10.46	28.61	0.5242	−0.6521	201.4	17	486	42	612	
10	450	32	564	59.09	−34.15	5.95	34.66	0.4027	−0.3721	170.1	19	496	−1	496c	
11	460	33	566	60.53	−35.97	10.59	37.5	0.3865	−0.2979	163.5	20	501	−1	501c	
13	465	33	568	61.21	−38.26	17.87	42.23	0.3556	−0.1808	154.9	22	513	−1	513c	
14	470	34	570	62.96	−39.0	21.41	44.49	0.3611	−0.1328	151.2	24	522	−1	522c	
15	475	35	575	65.92	−39.2	24.97	46.47	0.3861	−0.0941	147.4	26	530	−1	530c	Gm
16	480	36	582	71.08	−38.02	29.06	47.86	0.4457	−0.064	142.6	28	540	−1	540c	
16	485	40	602	82.56	−32.13	34.48	47.13	0.5915	−0.0552	132.9	30	551	−1	551c	
18	490	−1	490c	93.33	−13.13	41.73	43.75	0.8399	−0.0257	107.4	33	566	11	459	
19	495	−1	495c	91.77	−11.66	41.66	43.26	0.8536	−0.0188	105.6	33	567	12	462	
19	500	−1	499c	91.77	−11.66	41.66	43.26	0.8536	−0.0188	105.6	33	567	12	462	
21	510	−1	509c	87.66	−7.68	40.59	41.31	0.893	−0.0098	100.7	33	568	13	466	
24	520	−1	520c	78.6	0.51	36.85	36.86	0.9872	−0.0039	89.2	34	572	14	472	Ym
26	530	−1	530c	70.68	6.73	33.27	33.94	1.076	−0.0021	78.5	35	575	15	475	
28	540	−1	540c	61.57	12.87	29.04	31.76	1.1898	−0.0012	66.0	35	579	15	478	
28	545	−1	544c	61.57	12.87	29.04	31.76	1.1898	−0.0012	66.0	35	579	15	478	
29	550	−1	549c	56.72	15.68	26.77	31.02	1.2572	−0.0009	59.6	36	581	15	479	
31	555	−1	555c	46.84	20.29	22.12	30.01	1.4138	−0.0006	47.4	37	586	16	481	
31	560	−1	559c	46.84	20.29	22.12	30.01	1.4138	−0.0006	47.4	37	586	16	481	
32	562	1	405	42.31	22.06	19.53	29.46	1.502	−0.0112	41.5	37	589	16	482	Rm
32	563	6	435	41.64	26.63	10.46	28.61	1.6203	−0.2217	21.4	42	612	17	486	
32	564	10	450	40.9	34.15	−5.95	34.66	1.8156	−0.6185	350.1	−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	509c	21	510	12.33	7.68	−40.59	41.31	1.6036	−3.7648	280.7	13	466	33	568	
−1	520c	24	520	21.39	−0.51	−36.85	36.86	0.9567	−2.1957	269.2	14	472	34	572	Bm
−1	530c	26	530	29.31	−6.73	−33.27	33.94	0.7508	−1.608	258.5	15	475	35	575	
−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	
	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}, P00 and Y_w=100, Y_m=520_770																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	33	567	56.81	−27.23	−13.5	30.39	0.5413	−0.5619	206.3	17	486	38	594	Cm
7	435	33	567	57.13	−31.57	−4.72	31.93	0.4679	−0.407	188.5	18	491	−1	491c	
10	450	33	568	57.64	−35.18	3.35	35.34	0.4103	−0.2659	174.5	19	499	−1	499c	
12	460	34	570	58.3	−37.15	8.65	38.14	0.3834	−0.1758	166.8	21	507	−1	507c	
13	465	34	571	58.95	−37.79	11.05	39.37	0.3796	−0.1366	163.6	22	513	−1	513c	
13	470	34	572	60.46	−37.94	11.54	39.66	0.3931	−0.1332	163.0	23	515	−1	515c	
15	475	35	575	61.97	−38.31	15.35	41.28	0.4024	−0.0765	158.1	25	529	−1	529c	Gm
16	480	36	580	65.35	−37.8	17.59	41.69	0.4422	−0.055	155.0	27	537	−1	537c	
17	485	37	589	71.71	−35.37	20.53	40.9	0.5273	−0.0379	149.8	29	547	−1	547c	
18	490	45	625	88.93	−18.56	26.78	32.58	0.8119	−0.023	124.7	32	564	−1	564c	
18	495	−1	494c	95.36	−8.56	28.86	30.11	0.9308	−0.0215	106.5	34	570	12	460	
20	500	−1	500c	92.62	−5.82	28.9	29.48	0.9577	−0.0121	101.3	34	571	13	465	
22	510	−1	510c	88.31	−1.53	28.05	28.09	1.0033	−0.0066	93.1	34	573	14	470	
24	520	−1	520c	82.18	4.14	26.34	26.67	1.0711	−0.0036	81.0	35	575	14	474	Ym
25	530	−1	529c	78.53	7.26	25.25	26.27	1.1131	−0.0027	73.9	35	577	15	476	
28	540	−1	540c	66.0	16.54	21.32	26.99	1.2713	−0.0011	52.1	36	582	16	481	
28	545	−1	544c	66.0	16.54	21.32	26.99	1.2713	−0.0011	52.1	36	582	16	481	
30	550	−1	550c	56.88	21.86	18.4	28.57	1.4049	−0.0007	40.0	37	586	16	483	
30	555	−1	554c	56.88	21.86	18.4	28.57	1.4049	−0.0007	40.0	37	586	16	483	
32	560	−1	560c	47.6	25.76	15.41	30.02	1.5618	−0.0005	30.8	38	591	17	485	
33	567	1	405	43.18	27.23	13.5	30.39	1.6513	−0.0115	26.3	38	594	17	486	Rm
33	567	7	435	42.86	31.57	4.72	31.93	1.7574	−0.2139	8.5	−1	491c	18	491	
33	568	10	450	42.35	35.18	−3.35	35.34	1.8513	−0.4035	354.5	−1	499c	19	499	
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	510c	22	510	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	529c	25	530	21.46	−7.26	−25.25	26.27	0.6822	−1.5008	253.9	15	476	35	577	
−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	
	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}, Q00 and Y_w=100, Y_m=520_770																
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
1	405	32	562	57.89	−22.38	−19.16	29.46	0.5925	−0.8068	220.5	16	482	38	590	Cm
7	435	32	562	58.38	−29.44	−4.98	29.86	0.475	−0.5611	189.5	17	488	−1	488c	
10	450	32	564	59.19	−34.99	7.32	35.75	0.3881	−0.3521	168.1	19	497	−1	497c	
11	460	33	566	60.58	−36.74	11.76	38.58	0.3728	−0.2816	162.2	20	502	−1	502c	
12	465	33	568	61.7	−38.14	15.8	41.28	0.3611	−0.2196	157.4	21	508	−1	508c	
14	470	34	570	62.97	−39.63	22.0	45.32	0.3499	−0.1264	150.9	24	522	−1	522c	
15	475	35	575	65.9	−39.82	25.39	47.22	0.3751	−0.0905	147.4	26	530	−1	530c	Gm
16	480	36	582	71.11	−38.67	29.38	48.57	0.4354	−0.0625	142.7	27	539	−1	539c	
17	485	40	602	81.95	−31.75	35.68	47.76	0.5918	−0.0404	131.6	30	552	−1	552c	
17	490	−1	489c	94.93	−14.93	41.85	44.44	0.8219	−0.0349	109.6	33	565	11	455	
18	495	−1	494c	93.71	−13.86	42.13	44.35	0.8314	−0.0262	108.2	33	565	11	458	
20	500	−1	500c	90.31	−10.6	41.67	42.99	0.8619	−0.0144	104.2	33	567	12	463	
21	510	−1	509c	87.98	−8.35	40.94	41.78	0.8843	−0.0105	101.5	33	568	13	465	
23	520	−1	519c	81.84	−2.67	38.48	38.57	0.9466	−0.0056	93.9	34	571	14	470	Ym
26	530	−1	530c	69.63	7.21	32.97	33.76	1.0829	−0.0022	77.6	35	576	15	475	
27	540	−1	539c	65.08	10.41	30.86	32.57	1.1393	−0.0016	71.3	35	578	15	477	
28	545	−1	544c	60.41	13.41	28.67	31.66	1.2014	−0.0012	64.9	36	580	15	478	
29	550	−1	549c	55.69	16.15	26.44	30.98	1.2693	−0.0009	58.5	36	582	15	479	
30	555	−1	554c	50.96	18.54	24.21	30.49	1.3431	−0.0007	52.5	36	584	16	480	
31	560	−1	559c	46.27	20.53	21.98	30.08	1.4231	−0.0006	46.9	37	587	16	481	
32	562	1	405	42.1	22.38	19.16	29.46	1.511	−0.0207	40.5	38	590	16	482	Rm
32	562	7	435	41.61	29.44	4.98	29.86	1.6868	−0.3561	9.5	−1	488c	17	488	
32	564	10	450	40.8	34.99	−7.32	35.75	1.8369	−0.6552	348.1	−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	509c	21	510	12.01	8.35	−40.94	41.78	1.6748	−3.8842	281.5	13	465	33	568	
−1	519c	23	520	18.15	2.67	−38.48	38.57	1.1265	−2.5962	273.9	14	470	34	571	Bm
−1	530c	26	530	30.36	−7.21	−32.97	33.76	0.7416	−1.562	257.6	15	475	35	576	
−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	
	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}, D65 and $Y_{w,10}$=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
−1	549c	29	549	46.51	−17.57	−23.24	29.14	0.6646	−0.9354	232.9	15	479	36	581	Cm
7	435	32	560	56.65	−28.5	−7.6	29.49	0.5396	−0.5698	194.9	17	487	−1	487c	
10	450	32	562	57.7	−34.27	4.18	34.53	0.4486	−0.363	173.0	19	495	−1	495c	
11	460	32	564	59.63	−36.27	8.82	37.33	0.4343	−0.2876	166.3	20	500	−1	500c	
12	465	33	566	60.83	−37.67	12.88	39.82	0.4233	−0.2237	161.1	21	506	−1	506c	
13	470	33	569	63.16	−38.77	16.97	42.32	0.4288	−0.1667	156.3	22	514	−1	514c	
15	475	34	574	66.05	−39.02	22.8	45.19	0.4518	−0.0903	149.6	25	529	−1	529c	Gm
16	480	36	582	71.2	−37.59	26.59	46.04	0.5146	−0.0621	144.7	27	538	−1	538c	
16	485	40	601	82.71	−31.35	31.59	44.51	0.6635	−0.0535	134.7	0	400	1	407	
18	490	−1	490c	93.8	−13.27	38.4	40.63	0.9011	−0.0261	109.0	32	563	11	457	
18	495	−1	494c	93.8	−13.27	38.4	40.63	0.9011	−0.0261	109.0	32	563	11	457	
20	500	−1	500c	90.42	−9.81	38.07	39.32	0.934	−0.0144	104.4	33	565	12	462	
22	510	−1	510c	85.27	−4.86	36.48	36.81	0.9855	−0.0076	97.5	33	567	13	467	
24	520	−1	520c	78.23	1.28	33.74	33.77	1.059	−0.0042	87.8	34	570	14	471	Ym
26	530	−1	530c	69.55	7.92	30.13	31.16	1.1566	−0.0022	75.2	34	574	15	475	
27	540	−1	539c	64.9	11.08	28.16	30.26	1.2134	−0.0016	68.5	35	576	15	476	
28	545	−1	544c	60.13	14.01	26.11	29.64	1.2757	−0.0012	61.7	35	578	15	478	
0	400	1	407	0.0	0.28	−0.28	0.4	67.7909	−67.1074	315.0	1	406	0	401	
30	555	3	415	50.42	20.24	20.47	28.79	1.4441	−0.0294	45.3	36	584	16	481	
31	560	5	428	45.74	24.94	13.85	28.53	1.5879	−0.1326	29.0	39	596	16	484	
29	549	−1	549c	53.48	17.57	23.24	29.14	1.3712	−0.0009	52.9	36	581	15	479	Rm
32	560	7	435	43.34	28.5	7.6	29.49	1.7002	−0.26	14.9	−1	487c	17	487	
32	562	10	450	42.29	34.27	−4.18	34.53	1.853	−0.5345	353.0	−1	495c	19	495	
32	564	11	460	40.36	36.27	−8.82	37.33	1.9411	−0.654	346.3	−1	500c	20	500	
33	566	12	465	39.16	37.67	−12.88	39.82	2.0047	−0.7646	341.1	−1	506c	21	506	
33	569	13	470	36.83	38.77	−16.97	42.32	2.0951	−0.8965	336.3	−1	514c	22	514	
34	574	15	475	33.94	39.02	−22.8	45.19	2.1923	−1.1074	329.6	−1	529c	25	529	Mm
36	582	16	480	28.79	37.59	−26.58	46.04	2.3481	−1.359	324.7	−1	538c	27	538	
40	601	16	485	17.28	31.35	−31.59	44.51	2.8571	−2.2638	314.7	1	407	0	400	
−1	490c	18	490	6.19	13.27	−38.4	40.63	3.1861	−6.6372	289.0	11	457	32	563	
−1	494c	18	495	6.19	13.27	−38.4	40.63	3.1861	−6.6372	289.0	11	457	32	563	
−1	500c	20	500	9.57	9.81	−38.07	39.31	2.0674	−4.4105	284.4	12	462	33	565	
−1	510c	22	510	14.72	4.86	−36.48	36.81	1.3731	−2.9143	277.5	13	467	33	567	
−1	520c	24	520	21.76	−1.28	−33.74	33.77	0.9837	−1.9861	267.8	14	471	34	570	Bm
−1	530c	26	530	30.44	−7.92	−30.13	31.16	0.7822	−1.4255	255.2	15	475	34	574	
−1	539c	27	540	35.09	−11.08	−28.16	30.26	0.7268	−1.238	248.5	15	476	35	576	
−1	544c	28	545	39.86	−14.01	−26.11	29.64	0.691	−1.0906	241.7	15	478	35	578	
1	407	0	400	99.99	−0.29	0.29	0.41	1.0396	−0.4326	135.0	0	401	1	406	
3	415	30	555	49.57	−20.24	−20.47	28.79	0.6341	−0.8486	225.3	16	481	36	584	
5	428	31	560	54.25	−24.94	−13.85	28.53	0.5828	−0.6909	209.0	16	484	39	596	
	380		770	100.0	0.0	0.0	0.01	1.0426	−0.4355	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, D50 and $Y_{w,10}$=100, Y_m=520_770																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	31	555	49.11	−22.99	−16.42	28.25	0.5817	−0.6643	215.5	16	483	37	586	Cm
7	435	32	563	56.06	−29.46	−6.89	30.26	0.5243	−0.4529	193.1	17	489	45	627	
10	450	32	564	56.86	−33.75	1.77	33.8	0.4562	−0.2987	176.9	19	497	−1	497c	
12	460	33	566	58.0	−36.06	7.83	36.9	0.428	−0.1949	167.7	21	505	−1	505c	
13	465	33	567	58.84	−36.81	10.55	38.29	0.4241	−0.1506	164.0	22	511	−1	511c	
14	470	33	569	60.49	−37.33	13.13	39.57	0.4326	−0.1127	160.6	23	518	−1	518c	
15	475	34	573	63.01	−37.25	15.62	40.39	0.4586	−0.0819	157.2	25	527	−1	527c	Gm
16	480	35	579	66.88	−36.43	18.18	40.71	0.5051	−0.058	153.4	27	535	−1	535c	
17	485	37	589	73.6	−33.3	21.35	39.56	0.5973	−0.0398	147.3	29	545	−1	545c	
18	490	−1	490c	94.96	−9.14	29.12	30.52	0.9535	−0.0233	107.4	33	566	11	459	
19	495	−1	495c	93.65	−7.78	29.25	30.27	0.9666	−0.0176	104.9	33	566	12	462	
19	500	−1	499c	93.65	−7.78	29.25	30.27	0.9666	−0.0176	104.9	33	566	12	462	
22	510	−1	510c	87.33	−1.57	28.19	28.24	1.0318	−0.0071	93.1	33	569	13	469	
24	520	−1	520c	80.77	4.19	26.33	26.66	1.1017	−0.0039	80.9	34	572	14	473	Ym
25	530	−1	529c	76.8	7.38	25.11	26.18	1.1459	−0.0029	73.6	34	574	15	475	
27	540	−1	539c	68.0	13.67	22.33	26.18	1.2509	−0.0015	58.5	35	577	15	479	
28	545	−1	544c	63.34	16.56	20.82	26.61	1.3114	−0.0011	51.4	35	579	16	480	
29	550	−1	549c	58.55	19.21	19.26	27.21	1.378	−0.0009	45.0	36	581	16	481	
30	555	−1	554c	53.72	21.51	17.68	27.85	1.4503	−0.0007	39.4	36	584	16	483	
32	560	3	416	44.29	25.66	13.52	29.01	1.6293	−0.0245	27.7	38	591	17	485	
31	555	1	405	50.88	22.99	16.42	28.25	1.5016	−0.0072	35.5	37	586	16	483	Rm
32	563	7	435	43.93	29.46	6.89	30.26	1.7204	−0.173	13.1	45	627	17	489	
32	564	10	450	43.13	33.75	−1.77	33.8	1.8324	−0.3711	356.9	−1	497c	19	497	
33	566	12	460	41.99	36.06	−7.83	36.9	1.9086	−0.5164	347.7	−1	505c	21	505	
33	567	13	465	41.15	36.81	−10.55	38.29	1.9444	−0.5863	344.0	−1	511c	22	511	
33	569	14	470	39.5	37.33	−13.13	39.57	1.9947	−0.6625	340.6	−1	518c	23	518	
34	573	15	475	36.98	37.25	−15.62	40.39	2.057	−0.7524	337.2	−1	527c	25	527	Mm
35	579	16	480	33.11	36.43	−18.18	40.71	2.1499	−0.8791	333.4	−1	535c	27	535	
37	589	17	485	26.39	33.3	−21.35	39.56	2.3114	−1.1389	327.3	−1	545c	29	545	
−1	490c	18	490	5.03	9.14	−29.12	30.52	2.8674	−6.1167	287.4	11	459	33	566	
−1	495c	19	495	6.34	7.78	−29.25	30.27	2.2773	−4.9398	284.9	12	462	33	566	
−1	499c	19	500	6.34	7.78	−29.25	30.27	2.2773	−4.9398	284.9	12	462	33	566	
−1	510c	22	510	12.66	1.57	−28.19	28.24	1.1742	−2.5572	273.1	13	469	33	569	
−1	520c	24	520	19.22	−4.19	−26.33	26.66	0.8315	−1.6998	260.9	14	473	34	572	Bm
−1	529c	25	530	23.19	−7.38	−25.11	26.18	0.7315	−1.4127	253.6	15	475	34	574	
−1	539c	27	540	31.99	−13.67	−22.33	26.18	0.6224	−1.0279	238.5	15	479	35	577	
−1	544c	28	545	36.65	−16.56	−20.82	26.61	0.5977	−0.8982	231.4	16	480	35	579	
−1	549c	29	550	41.44	−19.21	−19.26	27.21	0.5861	−0.7949	225.0	16	481	36	581	
−1	554c	30	555	46.27	−21.51	−17.68	27.85	0.5848	−0.7122	219.4	16	483	36	584	
3	416	32	560	55.7	−25.66	−13.52	29.01	0.5891	−0.5727	207.7	17	485	38	591	
	380		770	100.0	0.0	0.0	0.01	1.0498	−0.3299	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, P40 and $Y_{w,10}$=100, Y_m=520_770															
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	32	560	49.75	−26.01	−12.68	28.94	0.5691	−0.5138	205.9	17	486	37	589	Cm
7	435	33	566	54.86	−31.01	−5.19	31.44	0.5268	−0.3534	189.5	18	492	−1	492c	
10	450	33	567	55.53	−34.1	1.14	34.12	0.478	−0.2382	178.0	19	499	−1	499c	
12	460	33	569	56.49	−35.79	5.55	36.22	0.4583	−0.1605	171.1	21	506	−1	506c	
12	465	34	570	57.46	−35.95	5.8	36.41	0.4664	−0.1578	170.8	21	507	−1	507c	
13	470	34	571	58.82	−36.48	8.0	37.34	0.4719	−0.1226	167.6	22	513	−1	513c	
14	475	34	574	60.91	−36.78	10.12	38.15	0.4882	−0.0926	164.6	24	522	−1	522c	Gm
16	480	35	578	63.46	−36.07	13.08	38.37	0.5236	−0.0525	160.0	27	535	−1	535c	
16	485	37	585	69.33	−34.82	14.6	37.76	0.5898	−0.0481	157.2	28	541	−1	541c	
18	490	41	605	80.88	−25.26	18.98	31.6	0.7797	−0.024	143.0	31	557	−1	557c	
19	495	−1	495c	94.87	−5.66	23.08	23.76	1.0323	−0.0154	103.7	33	569	12	462	
20	500	−1	500c	93.44	−4.13	23.09	23.46	1.0478	−0.0116	100.1	34	570	13	465	
22	510	−1	510c	89.35	0.0	22.54	22.54	1.0921	−0.0063	89.9	34	572	14	470	
24	520	−1	520c	83.41	5.47	21.28	21.97	1.1577	−0.0035	75.5	34	574	15	475	Ym
26	530	−1	530c	75.94	11.56	19.5	22.67	1.2443	−0.0019	59.3	35	577	15	478	
28	540	−1	540c	67.4	17.49	17.36	24.65	1.3517	−0.0011	44.7	36	581	16	482	
29	545	−1	545c	62.86	20.19	16.21	25.89	1.4133	−0.0008	38.7	36	583	16	483	
29	550	−1	549c	62.86	20.19	16.21	25.89	1.4133	−0.0008	38.7	36	583	16	483	
30	555	−1	554c	58.21	22.6	15.02	27.13	1.4803	−0.0007	33.6	37	585	16	484	
32	560	−1	560c	48.79	26.19	12.59	29.06	1.6288	−0.0005	25.6	37	589	17	486	
32	560	1	405	50.24	26.01	12.68	28.94	1.6098	−0.0062	25.9	37	589	17	486	Rm
33	566	7	435	45.13	31.01	5.19	31.44	1.7792	−0.1436	9.5	−1	492c	18	492	
33	567	10	450	44.46	34.1	−1.14	34.12	1.8589	−0.2844	358.0	−1	499c	19	499	
33	569	12	460	43.5	35.79	−5.55	36.22	1.9148	−0.3863	351.1	−1	506c	21	506	
34	570	12	465	42.53	35.95	−5.8	36.41	1.9372	−0.3951	350.8	−1	507c	21	507	
34	571	13	470	41.17	36.48	−8.0	37.34	1.9781	−0.4531	347.6	−1	513c	22	513	
34	574	14	475	39.08	36.78	−10.12	38.15	2.0333	−0.5177	344.6	−1	522c	24	522	Mm
35	578	16	480	36.53	36.07	−13.08	38.37	2.0794	−0.6169	340.0	−1	535c	27	535	
37	585	16	485	30.66	34.82	−14.6	37.76	2.2277	−0.7349	337.2	−1	541c	28	541	
41	605	18	490	19.11	25.26	−18.98	31.6	2.4136	−1.2518	323.0	−1	557c	31	557	
−1	495c	19	495	5.12	5.66	−23.08	23.76	2.1983	−4.7666	283.7	12	462	33	569	
−1	500c	20	500	6.55	4.13	−23.09	23.45	1.7234	−3.7821	280.1	13	465	34	570	
−1	510c	22	510	10.64	0.0	−22.54	22.54	1.0916	−2.3762	269.9	14	470	34	572	
−1	520c	24	520	16.58	−5.47	−21.28	21.97	0.762	−1.5424	255.5	15	475	34	574	Bm
−1	530c	26	530	24.05	−11.56	−19.5	22.67	0.6114	−1.0695	239.3	15	478	35	577	
−1	540c	28	540	32.59	−17.49	−17.36	24.65	0.5553	−0.7914	224.7	16	482	36	581	
−1	545c	29	545	37.13	−20.19	−16.21	25.89	0.5482	−0.6953	218.7	16	483	36	583	
−1	549c	29	550	37.13	−20.19	−16.21	25.89	0.5482	−0.6953	218.7	16	483	36	583	
−1	554c	30	555	41.78	−22.6	−15.02	27.13	0.5511	−0.6183	213.6	16	484	37	585	
−1	560c	32	560	51.2	−26.19	−12.59	29.06	0.5806	−0.5047	205.6	17	486	37	589	
	380		770	100.0	0.0	0.0	0.01	1.092	−0.2587	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, A00 and $Y_{w,10}$=100, Y_m=520_770																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
1	405	33	569	50.52	−30.64	−6.91	31.41	0.5657	−0.2792	192.7	18	493	39	595	Cm
6	435	34	572	53.17	−32.21	−4.65	32.55	0.5662	−0.2298	188.2	19	495	42	610	
10	450	34	573	53.5	−34.2	−0.59	34.21	0.5328	−0.1534	180.9	20	502	−1	502c	
12	460	34	573	53.99	−35.09	1.78	35.14	0.5221	−0.1092	177.0	21	508	−1	508c	
13	465	34	574	54.34	−35.41	2.91	35.53	0.5206	−0.0886	175.2	22	512	−1	512c	
14	470	35	575	54.99	−35.58	3.96	35.8	0.5251	−0.0703	173.6	23	518	−1	518c	
15	475	35	576	55.94	−35.5	4.89	35.84	0.5376	−0.0547	172.1	25	525	−1	525c	Gm
16	480	35	578	57.48	−35.23	5.77	35.7	0.5592	−0.0419	170.6	26	532	−1	532c	
17	485	36	581	60.05	−34.52	6.65	35.16	0.5972	−0.0314	169.0	28	540	−1	540c	
18	490	37	588	64.88	−32.63	7.76	33.54	0.6693	−0.0227	166.6	29	548	−1	548c	
18	495	40	603	76.9	−26.01	9.46	27.68	0.8339	−0.0192	160.0	31	558	−1	558c	
20	500	−1	500c	95.67	−0.68	12.74	12.76	1.165	−0.0091	93.0	34	574	13	468	
21	510	−1	509c	94.31	0.82	12.77	12.79	1.181	−0.0069	86.2	35	575	14	471	
24	520	−1	520c	87.81	7.46	12.23	14.32	1.2572	−0.003	58.6	35	578	15	479	Ym
26	530	−1	530c	81.5	13.09	11.46	17.4	1.3329	−0.0017	41.1	36	580	16	483	
27	540	−1	539c	77.86	16.04	10.98	19.44	1.3782	−0.0013	34.3	36	581	17	485	
28	545	−1	544c	73.92	18.96	10.44	21.65	1.4287	−0.001	28.8	36	583	17	486	
30	550	−1	550c	65.38	24.39	9.26	26.09	1.5453	−0.0006	20.7	37	587	17	489	
30	555	−1	554c	65.38	24.39	9.26	26.09	1.5453	−0.0006	20.7	37	587	17	489	
32	560	−1	560c	56.18	28.62	7.96	29.71	1.6816	−0.0004	15.5	38	591	18	491	
33	569	1	405	49.47	30.64	6.91	31.41	1.7915	−0.0024	12.7	39	595	18	493	Rm
34	572	6	435	46.82	32.21	4.65	32.55	1.8602	−0.0429	8.2	42	610	19	495	
34	573	10	450	46.49	34.2	0.59	34.21	1.9079	−0.1295	0.9	−1	502c	20	502	
34	573	12	460	46.0	35.09	−1.78	35.14	1.9351	−0.1811	357.0	−1	508c	21	508	
34	574	13	465	45.65	35.41	−2.91	35.53	1.9479	−0.2062	355.2	−1	512c	22	512	
35	575	14	470	45.0	35.58	−3.96	35.8	1.963	−0.2303	353.6	−1	518c	23	518	
35	576	15	475	44.05	35.5	−4.89	35.84	1.9782	−0.2535	352.1	−1	525c	25	525	Mm
35	578	16	480	42.51	35.23	−5.77	35.7	2.0011	−0.278	350.6	−1	532c	26	532	
36	581	17	485	39.94	34.52	−6.65	35.16	2.0365	−0.3089	349.0	−1	540c	28	540	
37	588	18	490	35.11	32.63	−7.76	33.54	2.1015	−0.3633	346.6	−1	548c	29	548	
40	603	18	495	23.09	26.01	−9.46	27.68	2.2987	−0.5521	340.0	−1	558c	31	558	
−1	500c	20	500	4.32	0.68	−12.74	12.76	1.3316	−3.0904	273.0	13	468	34	574	
−1	509c	21	510	5.68	−0.82	−12.77	12.79	1.0263	−2.3881	266.2	14	471	35	575	
−1	520c	24	520	12.18	−7.46	−12.23	14.32	0.5598	−1.146	238.6	15	479	35	578	Bm
−1	530c	26	530	18.49	−13.09	−11.46	17.4	0.4637	−0.7621	221.1	16	483	36	580	
−1	539c	27	540	22.13	−16.04	−10.98	19.44	0.4474	−0.6382	214.3	17	485	36	581	
−1	544c	28	545	26.07	−18.96	−10.44	21.65	0.4446	−0.543	208.8	17	486	36	583	
−1	550c	30	550	34.61	−24.39	−9.26	26.09	0.4675	−0.4098	200.7	17	489	37	587	
−1	554c	30	555	34.61	−24.39	−9.26	26.09	0.4675	−0.4098	200.7	17	489	37	587	
−1	560c	32	560	43.81	−28.62	−7.96	29.71	0.5189	−0.3242	195.5	18	491	38	591	
	380		770	99.99	0.0	0.0	0.01	1.1722	−0.1423	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, E00 and $Y_{w,10}$=100, Y_m=520_770																
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
1	405	30	553	47.43	−20.7	−20.32	29.01	0.6551	−0.8285	224.4	16	481	37	585	Cm
6	435	32	563	55.91	−28.97	−8.79	30.28	0.5733	−0.5572	196.8	17	487	44	622	
10	450	32	564	56.81	−35.74	4.63	36.04	0.4625	−0.3183	172.6	19	497	−1	497c	
12	460	33	567	58.27	−38.28	11.4	39.95	0.4346	−0.2042	163.4	21	506	−1	506c	
13	465	33	568	59.36	−39.16	14.47	41.75	0.4318	−0.1561	159.7	22	513	−1	513c	
14	470	34	571	61.42	−39.66	17.48	43.34	0.4458	−0.1154	156.2	24	521	−1	521c	
15	475	35	576	64.52	−39.6	20.45	44.57	0.4778	−0.083	152.6	26	530	−1	530c	Gm
15	480	36	583	69.99	−38.85	22.63	44.96	0.5365	−0.0765	149.7	27	536	−1	536c	
17	485	39	599	79.42	−32.17	28.75	43.15	0.6864	−0.0379	138.2	30	551	−1	551c	
18	490	−1	490c	94.54	−12.51	35.56	37.7	0.9592	−0.0238	109.3	33	566	11	456	
19	495	−1	495c	93.18	−11.05	35.6	37.27	0.973	−0.0179	107.2	33	566	11	459	
19	500	−1	499c	93.18	−11.05	35.6	37.27	0.973	−0.0179	107.2	33	566	11	459	
22	510	−1	510c	86.74	−4.44	34.08	34.36	1.0403	−0.0071	97.4	34	570	13	467	
24	520	−1	520c	80.14	1.63	31.74	31.78	1.112	−0.0038	87.0	34	572	14	471	Ym
26	530	−1	530c	72.11	8.17	28.69	29.83	1.205	−0.0021	74.0	35	576	15	475	
27	540	−1	539c	67.74	11.35	26.99	29.28	1.2592	−0.0015	67.1	35	578	15	476	
29	545	−1	545c	58.59	17.1	23.38	28.97	1.3836	−0.0009	53.8	36	582	15	479	
29	550	−1	549c	58.59	17.1	23.38	28.97	1.3836	−0.0009	53.8	36	582	15	479	
30	555	1	409	53.93	20.16	20.75	28.93	1.4655	−0.0151	45.8	37	585	16	481	
32	560	3	417	44.67	24.81	15.79	29.41	1.6472	−0.0465	32.4	38	592	16	483	
30	553	1	405	52.56	20.7	20.32	29.01	1.4854	−0.0133	44.4	37	585	16	481	Rm
32	563	6	435	44.08	28.97	8.79	30.28	1.7489	−0.2005	16.8	44	622	17	487	
32	564	10	450	43.18	35.74	−4.63	36.04	1.9191	−0.5074	352.6	−1	497c	19	497	
33	567	12	460	41.72	38.28	−11.4	39.95	2.0092	−0.6734	343.4	−1	506c	21	506	
33	568	13	465	40.63	39.16	−14.47	41.75	2.0555	−0.7563	339.7	−1	513c	22	513	
34	571	14	470	38.57	39.66	−17.48	43.34	2.1199	−0.8531	336.2	−1	521c	24	521	
35	576	15	475	35.47	39.6	−20.45	44.57	2.2078	−0.9764	332.6	−1	530c	26	530	Mm
36	583	15	480	30.0	38.85	−22.63	44.96	2.3863	−1.1542	329.7	−1	536c	27	536	
39	599	17	485	20.57	32.17	−28.75	43.15	2.6553	−1.7971	318.2	−1	551c	30	551	
−1	490c	18	490	5.45	12.51	−35.56	37.7	3.3849	−6.9153	289.3	11	456	33	566	
−1	495c	19	495	6.81	11.05	−35.6	37.27	2.7125	−5.6212	287.2	11	459	33	566	
−1	499c	19	500	6.81	11.05	−35.6	37.27	2.7125	−5.6212	287.2	11	459	33	566	
−1	510c	22	510	13.25	4.44	−34.08	34.36	1.4272	−2.9707	277.4	13	467	34	570	
−1	520c	24	520	19.85	−1.63	−31.74	31.78	1.0093	−1.9986	267.0	14	471	34	572	Bm
−1	530c	26	530	27.88	−8.17	−28.69	29.83	0.7984	−1.4289	254.0	15	475	35	576	
−1	539c	27	540	32.25	−11.35	−26.99	29.28	0.7395	−1.2366	247.1	15	476	35	578	
−1	545c	29	545	41.4	−17.1	−23.38	28.97	0.6784	−0.9647	233.8	15	479	36	582	
−1	549c	29	550	41.4	−17.1	−23.38	28.97	0.6784	−0.9647	233.8	15	479	36	582	
1	409	30	555	46.06	−20.16	−20.75	28.93	0.6538	−0.8506	225.8	16	481	37	585	
3	417	32	560	55.32	−24.81	−15.79	29.41	0.643	−0.6853	212.4	16	483	38	592	
	380		770	100.0	0.0	0.0	0.01	1.0916	−0.4	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, C00 and $Y_{w,10}$=100, Y_m=520_770															
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
1	405	29	548	44.65	−16.25	−25.66	30.38	0.7095	−1.0476	237.6	15	478	36	581	Cm
6	435	32	560	56.14	−26.55	−11.5	28.93	0.6005	−0.6778	203.4	16	484	42	610	
9	450	32	562	57.51	−33.03	1.12	33.05	0.499	−0.4533	178.0	18	492	−1	492c	
12	460	33	565	59.1	−38.2	13.61	40.55	0.4271	−0.2425	160.3	21	505	−1	505c	
13	465	33	567	60.43	−39.26	17.5	42.99	0.4237	−0.1831	155.9	22	512	−1	512c	
14	470	34	570	63.01	−39.98	21.43	45.36	0.4389	−0.1327	151.8	24	521	−1	521c	
14	475	35	576	67.53	−40.02	23.57	46.44	0.4808	−0.1238	149.5	25	527	−1	527c	Gm
16	480	36	584	72.53	−38.1	29.75	48.34	0.5481	−0.0627	142.0	28	540	−1	540c	
17	485	42	611	85.64	−27.42	37.17	46.2	0.7531	−0.0387	126.4	31	555	3	416	
18	490	−1	490c	93.33	−14.4	41.73	44.14	0.9191	−0.0257	109.0	32	564	11	457	
18	495	−1	494c	93.33	−14.4	41.73	44.14	0.9191	−0.0257	109.0	32	564	11	457	
20	500	−1	500c	89.9	−10.78	41.28	42.66	0.9534	−0.0137	104.6	33	566	12	462	
22	510	−1	510c	85.04	−5.96	39.6	40.05	1.0033	−0.0071	98.5	33	568	13	466	
24	520	−1	520c	78.6	−0.14	36.85	36.85	1.0716	−0.0039	90.2	34	571	14	470	Ym
26	530	−1	530c	70.68	6.16	33.27	33.83	1.1606	−0.0021	79.5	34	574	14	473	
28	540	−1	540c	61.57	12.32	29.04	31.54	1.2736	−0.0012	67.0	35	578	15	476	
29	545	−1	545c	56.72	15.11	26.77	30.74	1.34	−0.0009	60.5	36	580	15	478	
29	550	1	408	56.73	15.56	26.25	30.52	1.3478	−0.01	59.3	36	581	15	478	
31	555	3	415	46.86	20.76	20.85	29.43	1.5166	−0.0278	45.1	37	587	16	480	
31	560	4	424	46.91	22.79	17.89	28.97	1.5593	−0.0914	38.1	38	591	16	482	
29	548	1	405	55.34	16.25	25.66	30.38	1.3671	−0.009	57.6	36	581	15	478	Rm
32	560	6	435	43.85	26.55	11.5	28.93	1.6789	−0.2105	23.4	42	610	16	484	
32	562	9	450	42.48	33.03	−1.12	33.05	1.851	−0.4993	358.0	−1	492c	18	492	
33	565	12	460	40.89	38.2	−13.61	40.55	2.0077	−0.8058	340.3	−1	505c	21	505	
33	567	13	465	39.56	39.26	−17.5	42.99	2.066	−0.9154	335.9	−1	512c	22	512	
34	570	14	470	36.98	39.98	−21.43	45.36	2.1544	−1.0524	331.8	−1	521c	24	521	
35	576	14	475	32.46	40.02	−23.57	46.44	2.3061	−1.1988	329.5	−1	527c	25	527	Mm
36	584	16	480	27.46	38.1	−29.74	48.34	2.4608	−1.5561	322.0	−1	540c	28	540	
42	611	17	485	14.35	27.42	−37.17	46.2	2.9839	−3.0623	306.4	3	416	31	555	
−1	490c	18	490	6.66	14.4	−41.73	44.14	3.2337	−6.7332	289.0	11	457	32	564	
−1	494c	18	495	6.66	14.4	−41.73	44.14	3.2337	−6.7332	289.0	11	457	32	564	
−1	500c	20	500	10.09	10.78	−41.28	42.66	2.1416	−4.5604	284.6	12	462	33	566	
−1	510c	22	510	14.95	5.96	−39.6	40.05	1.4724	−3.1223	278.5	13	466	33	568	
−1	520c	24	520	21.39	0.14	−36.85	36.85	1.08	−2.1957	270.2	14	470	34	571	Bm
−1	530c	26	530	29.31	−6.16	−33.27	33.83	0.8632	−1.608	259.5	14	473	34	574	
−1	540c	28	540	38.42	−12.32	−29.04	31.54	0.7527	−1.2287	247.0	15	476	35	578	
−1	545c	29	545	43.27	−15.11	−26.77	30.74	0.7241	−1.0915	240.5	15	478	36	580	
1	408	29	550	43.26	−15.56	−26.25	30.52	0.7137	−1.0797	239.3	15	478	36	581	
3	415	31	555	53.13	−20.76	−20.85	29.43	0.6826	−0.8653	225.1	16	480	37	587	
4	424	31	560	53.08	−22.79	−17.89	28.97	0.6441	−0.8099	218.1	16	482	38	591	
	380		770	100.0	0.0	0.0	0.01	1.0734	−0.4729	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, P00 and $Y_{w,10}$=100, Y_m=520_770																
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
1	405	31	558	48.73	−24.05	−16.11	28.95	0.6134	−0.6548	213.8	16	483	37	588	Cm
7	435	33	565	55.15	−31.28	−5.36	31.73	0.5398	−0.4215	189.7	18	490	−1	490c	
10	450	33	567	55.96	−35.25	2.81	35.37	0.4769	−0.2739	175.4	19	498	−1	498c	
11	460	33	568	57.41	−36.56	5.89	37.04	0.47	−0.2216	170.8	20	502	−1	502c	
13	465	34	570	58.02	−38.07	10.75	39.56	0.4507	−0.1388	164.2	22	513	−1	513c	
14	470	34	572	59.65	−38.41	13.12	40.59	0.463	−0.1042	161.1	24	521	−1	521c	
15	475	35	575	62.11	−38.38	15.39	41.36	0.4889	−0.0763	158.1	25	529	−1	529c	Gm
16	480	36	581	65.89	−37.54	17.77	41.53	0.5372	−0.0545	154.6	27	538	−1	538c	
17	485	38	591	73.23	−34.08	21.02	40.05	0.6415	−0.0371	148.3	29	548	−1	548c	
18	490	−1	490c	95.36	−9.53	28.86	30.4	1.007	−0.0215	108.2	33	568	11	457	
18	495	−1	494c	95.36	−9.53	28.86	30.4	1.007	−0.0215	108.2	33	568	11	457	
20	500	−1	500c	92.62	−6.55	28.9	29.64	1.0361	−0.0121	102.7	33	569	12	463	
22	510	−1	510c	88.31	−2.13	28.05	28.13	1.0828	−0.0066	94.3	34	571	13	468	
24	520	−1	520c	82.18	3.6	26.34	26.59	1.1509	−0.0036	82.1	34	574	14	473	Ym
26	530	−1	530c	74.58	9.91	24.03	26.0	1.2399	−0.002	67.5	35	577	15	476	
28	540	−1	540c	66.0	16.0	21.32	26.66	1.3494	−0.0011	53.1	36	581	15	479	
28	545	−1	544c	66.0	16.0	21.32	26.66	1.3494	−0.0011	53.1	36	581	15	479	
29	550	−1	549c	61.49	18.76	19.88	27.33	1.412	−0.0008	46.6	36	582	16	481	
31	555	−1	555c	52.24	23.27	16.9	28.76	1.5525	−0.0005	35.9	37	587	16	483	
32	560	2	410	47.61	25.47	14.72	29.42	1.642	−0.0149	30.0	38	591	16	484	
31	558	1	405	51.26	24.05	16.11	28.95	1.5762	−0.0098	33.8	37	588	16	483	Rm
33	565	7	435	44.84	31.28	5.36	31.73	1.8045	−0.2045	9.7	−1	490c	18	490	
33	567	10	450	44.03	35.25	−2.81	35.37	1.9076	−0.3881	355.4	−1	498c	19	498	
33	568	11	460	42.58	36.56	−5.89	37.04	1.9656	−0.4626	350.8	−1	502c	20	502	
34	570	13	465	41.97	38.07	−10.75	39.56	2.0142	−0.5806	344.2	−1	513c	22	513	
34	572	14	470	40.34	38.41	−13.12	40.59	2.0592	−0.6495	341.1	−1	521c	24	521	
35	575	15	475	37.88	38.38	−15.39	41.36	2.1204	−0.7307	338.1	−1	529c	25	529	Mm
36	581	16	480	34.1	37.54	−17.77	41.53	2.2079	−0.8453	334.6	−1	538c	27	538	
38	591	17	485	26.76	34.08	−21.02	40.05	2.3807	−1.11	328.3	−1	548c	29	548	
−1	490c	18	490	4.63	9.53	−28.86	30.4	3.1661	−6.5585	288.2	11	457	33	568	
−1	494c	18	495	4.63	9.53	−28.86	30.4	3.1661	−6.5585	288.2	11	457	33	568	
−1	500c	20	500	7.37	6.55	−28.9	29.64	1.9964	−4.2445	282.7	12	463	33	569	
−1	510c	22	510	11.68	2.13	−28.05	28.13	1.2895	−2.7253	274.3	13	468	34	571	
−1	520c	24	520	17.81	−3.61	−26.34	26.59	0.9043	−1.8032	262.1	14	473	34	574	Bm
−1	530c	26	530	25.41	−9.91	−24.03	26.0	0.7167	−1.2699	247.5	15	476	35	577	
−1	540c	28	540	33.99	−16.0	−21.32	26.66	0.6361	−0.9517	233.1	15	479	36	581	
−1	544c	28	545	33.99	−16.0	−21.32	26.66	0.6361	−0.9517	233.1	15	479	36	581	
−1	549c	29	550	38.5	−18.76	−19.88	27.33	0.6198	−0.8406	226.6	16	481	36	582	
−1	555c	31	555	47.75	−23.27	−16.9	28.76	0.6195	−0.6782	215.9	16	483	37	587	
2	410	32	560	52.38	−25.47	−14.72	29.42	0.6206	−0.6053	210.0	16	484	38	591	
	380		770	100.0	0.0	0.0	0.01	1.1069	−0.3242	0.0					

CIE data for all optimal colours of maximum (m) C_{AB}, Q00 and $Y_{w,10}$=100, Y_m=520_770																
i_1,	λ_1	i_2,	λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d,	λ_d	i_c,	λ_c	Code
1	405	29	548	45.62	−16.76	−24.97	30.07	0.7088	−1.0231	236.1	15	478	36	582	Cm
6	435	32	560	56.57	−27.84	−9.68	29.48	0.584	−0.647	199.1	17	485	45	625	
10	450	32	562	57.62	−35.97	6.57	36.57	0.4518	−0.3617	169.6	19	496	−1	496c	
12	460	33	565	59.38	−39.18	14.7	41.85	0.4165	−0.2281	159.4	21	506	−1	506c	
12	465	33	567	61.13	−39.44	15.53	42.39	0.4309	−0.2216	158.5	21	508	−1	508c	
14	470	34	570	63.18	−40.86	22.1	46.46	0.4295	−0.1259	151.5	24	522	−1	522c	
15	475	35	576	66.91	−40.74	25.87	48.26	0.4674	−0.0892	147.5	26	531	−1	531c	Gm
16	480	37	585	72.71	−39.02	30.14	49.31	0.5396	−0.0612	142.3	28	540	−1	540c	
17	485	42	613	86.49	−27.81	37.84	46.96	0.7547	−0.0383	126.3	31	555	3	416	
18	490	−1	490c	93.71	−15.52	42.13	44.9	0.9105	−0.0262	110.2	32	564	11	455	
19	495	−1	495c	92.2	−13.92	42.06	44.31	0.9252	−0.0195	108.3	32	564	11	458	
20	500	−1	500c	90.31	−11.94	41.67	43.34	0.944	−0.0144	105.9	33	565	12	461	
22	510	−1	510c	85.16	−6.81	39.87	40.45	0.9962	−0.0076	99.6	33	568	13	466	
24	520	−1	520c	78.09	−0.4	36.83	36.83	1.071	−0.0041	90.6	34	571	14	470	Ym
25	530	−1	529c	73.99	2.99	34.98	35.11	1.1167	−0.003	85.1	34	573	14	472	
28	540	−1	540c	60.41	12.62	28.67	31.33	1.2852	−0.0012	66.2	35	579	15	476	
28	545	−1	544c	60.41	12.62	28.67	31.33	1.2852	−0.0012	66.2	35	579	15	476	
29	550	1	408	55.7	16.14	25.5	30.18	1.366	−0.018	57.6	36	581	15	478	
31	555	3	415	46.3	21.45	19.98	29.32	1.5396	−0.0442	42.9	37	588	16	481	
31	560	4	424	46.36	23.84	16.51	29.0	1.5906	−0.1195	34.7	38	594	16	482	
29	548	1	405	54.37	16.76	24.97	30.07	1.3845	−0.0165	56.1	36	582	15	478	Rm
32	560	6	435	43.42	27.84	9.68	29.48	1.7174	−0.2527	19.1	45	625	17	485	
32	562	10	450	42.37	35.97	−6.57	36.57	1.9253	−0.6309	349.6	−1	496c	19	496	
33	565	12	460	40.61	39.18	−14.7	41.85	2.041	−0.8379	339.4	−1	506c	21	506	
33	567	12	465	38.86	39.44	−15.53	42.39	2.0912	−0.8754	338.5	−1	508c	21	508	
34	570	14	470	36.81	40.86	−22.1	46.46	2.1863	−1.0762	331.5	−1	522c	24	522	
35	576	15	475	33.08	40.74	−25.87	48.26	2.3079	−1.2578	327.5	−1	531c	26	531	Mm
37	585	16	480	27.28	39.02	−30.14	49.31	2.5066	−1.5808	322.3	−1	540c	28	540	
42	613	17	485	13.5	27.81	−37.84	46.96	3.1353	−3.2773	306.3	3	416	31	555	
−1	490c	18	490	6.28	15.52	−42.13	44.9	3.5462	−7.1782	290.2	11	455	32	564	
−1	495c	19	495	7.79	13.92	−42.06	44.3	2.8615	−5.8696	288.3	11	458	32	564	
−1	500c	20	500	9.68	11.94	−41.66	43.34	2.3099	−4.7793	285.9	12	461	33	565	
−1	510c	22	510	14.83	6.81	−39.87	40.45	1.5357	−3.1641	279.6	13	466	33	568	
−1	520c	24	520	21.9	0.4	−36.83	36.83	1.0947	−2.1576	270.6	14	470	34	571	Bm
−1	529c	25	530	26.0	−2.99	−34.98	35.11	0.9611	−1.8213	265.1	14	472	34	573	
−1	540c	28	540	39.58	−12.62	−28.67	31.33	0.7572	−1.2003	246.2	15	476	35	579	
−1	544c	28	545	39.58	−12.62	−28.67	31.33	0.7572	−1.2003	246.2	15	476	35	579	
1	408	29	550	44.29	−16.14	−25.5	30.18	0.7118	−1.0515	237.6	15	478	36	581	
3	415	31	555	53.69	−21.45	−19.98	29.32	0.6767	−0.8479	222.9	16	481	37	588	
4	424	31	560	53.63	−23.84	−16.51	29.0	0.6316	−0.7836	214.7	16	482	38	594	
	380		770	100.0	0.0	0.0	0.01	1.0762	−0.4758	0.0					