

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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
0	405	32 561	80.85	-67.55	-32.53	74.98	0.1805	-0.1029	205.7	16 483 37 589	Cm	
6	435	32 562	81.18	-81.89	-19.25	84.12	0.1732	-0.096	193.2	17 486 42 610		
10	450	32 563	81.52	-109.06	11.43	109.66	0.1595	-0.0803	174.0	19 496 -1 496c		
12	460	33 565	82.01	-120.74	33.26	125.24	0.1538	-0.0692	164.5	21 505 -1 505c		
12	465	33 567	82.74	-118.76	34.5	123.67	0.1552	-0.0687	163.8	21 506 -1 506c		
14	470	33 569	83.3	-123.47	57.53	136.22	0.1532	-0.0572	155.0	24 520 -1 520c		
15	475	34 573	84.63	-118.73	70.39	138.03	0.1564	-0.0512	149.3	25 528 -1 528c	Gm	
16	480	36 580	86.98	-107.21	84.2	136.33	0.1633	-0.0452	141.8	27 537 -1 537c		
17	485	39 595	91.12	-80.53	100.07	128.46	0.1778	-0.0394	128.8	29 548 -1 548c		
18	490	-1 490c	97.55	-23.15	119.05	121.28	0.2052	-0.0337	101.0	33 565 11 459		
19	495	-1 495c	96.94	-20.63	125.42	127.1	0.2062	-0.0306	99.3	33 566 12 462		
20	500	-1 500c	96.17	-17.33	131.15	132.29	0.2076	-0.0277	97.5	33 567 12 464		
22	510	-1 510c	94.0	-8.24	140.17	140.41	0.2116	-0.0224	93.3	33 569 13 469		
23	520	-1 519c	92.57	-2.53	142.99	143.01	0.2142	-0.0202	91.0	34 570 14 471	Ym	
25	530	-1 529c	88.94	10.79	144.39	144.79	0.2205	-0.0165	85.7	34 573 15 475		
27	540	-1 539c	84.43	25.54	141.4	143.69	0.2281	-0.0134	79.7	35 577 15 478		
28	545	-1 544c	81.91	33.05	138.34	142.24	0.2322	-0.0121	76.5	35 579 15 479		
29	550	-1 549c	79.2	40.58	134.51	140.5	0.2367	-0.0111	73.2	36 582 16 480		
30	555	-1 554c	76.32	47.96	130.1	138.66	0.2413	-0.0103	69.7	36 584 16 481		
32	560	-1 560c	70.18	61.63	120.13	135.02	0.2511	-0.0093	62.8	37 589 16 483		
32	561	0 405	70.73	60.89	110.07	125.79	0.2505	-0.022	61.0	37 589 16 483	Rm	
32	562	6 435	70.32	70.59	34.83	78.71	0.2562	-0.0659	26.2	42 610 17 486		
32	563	10 450	69.88	85.85	-12.65	86.77	0.2653	-0.0935	351.6	-1 496c 19 496		
33	565	12 460	69.24	92.89	-29.54	97.47	0.2698	-0.1035	342.3	-1 505c 21 505		
33	567	12 465	68.27	94.84	-31.22	99.85	0.2716	-0.1046	341.7	-1 506c 21 506		
33	569	14 470	67.48	99.24	-42.98	108.15	0.2748	-0.1119	336.5	-1 520c 24 520		
34	573	15 475	65.52	102.87	-49.85	114.31	0.2784	-0.1167	334.1	-1 528c 25 528	Mm	
36	580	16 480	61.69	107.96	-59.02	123.04	0.2848	-0.1241	331.3	-1 537c 27 537		
39	595	17 485	53.22	112.99	-75.47	135.88	0.297	-0.1406	326.2	-1 548c 29 548		
-1	490c	18 490	29.91	89.01	-117.0	147.01	0.3124	-0.2136	307.2	11 459 33 565		
-1	495c	19 495	33.36	74.42	-112.09	134.55	0.2908	-0.1997	303.5	12 462 33 566		
-1	500c	20 500	37.09	58.44	-106.44	121.43	0.2704	-0.1864	298.7	12 464 33 567		
-1	510c	22 510	45.26	23.9	-93.37	96.38	0.2349	-0.1623	284.3	13 469 33 569		
-1	519c	23 520	49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14 471 34 570	Bm	
-1	529c	25 530	58.0	-23.98	-72.06	75.95	0.1992	-0.1348	251.5	15 475 34 573		
-1	539c	27 540	65.83	-46.7	-58.75	75.05	0.1868	-0.122	231.5	15 478 35 577		
-1	544c	28 545	69.38	-54.68	-52.68	75.93	0.1833	-0.117	223.9	15 479 35 579		
-1	549c	29 550	72.72	-60.59	-46.95	76.65	0.1812	-0.1126	217.7	16 480 36 582		
-1	554c	30 555	75.82	-64.5	-41.62	76.77	0.1803	-0.1088	212.8	16 481 36 584		
-1	560c	32 560	81.29	-66.96	-32.22	74.32	0.181	-0.1027	205.6	16 483 37 589		
	380	770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} , D50 and $Y_w=100$, $Y_m=520_770$															
i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	32	564	80.64	-79.12	-32.66	85.6	0.1753	-0.0939	202.4	17	486	38	592	Cm
7	435	33	565	80.84	-92.99	-16.32	94.42	0.1682	-0.0862	189.9	18	490	46	634	
10	450	33	566	81.12	-108.34	7.14	108.58	0.1604	-0.0752	176.2	19	497	-1	497c	
12	460	33	567	81.46	-116.97	28.06	120.29	0.1561	-0.0654	166.5	21	506	-1	506c	
13	465	33	568	81.82	-119.26	39.57	125.66	0.1552	-0.0601	161.6	22	511	-1	511c	
14	470	34	570	82.4	-119.22	51.38	129.82	0.1555	-0.0547	156.6	23	519	-1	519c	
15	475	34	573	83.39	-115.8	63.56	132.1	0.1579	-0.0494	151.2	25	527	-1	527c	Gm
15	480	35	578	85.46	-107.76	67.11	126.95	0.1631	-0.0484	148.0	26	531	-1	531c	
17	485	37	587	88.09	-90.84	90.18	128.01	0.1726	-0.039	135.2	28	544	-1	544c	
18	490	44	620	95.17	-39.39	110.34	117.16	0.1986	-0.0333	109.6	32	561	-1	561c	
19	495	-1	495c	97.49	-13.34	121.9	122.63	0.2105	-0.0295	96.2	33	568	12	463	
20	500	-1	500c	96.81	-10.45	127.99	128.42	0.2118	-0.0268	94.6	33	569	13	466	
22	510	-1	510c	94.88	-2.34	137.84	137.86	0.2153	-0.0218	90.9	34	571	14	471	
23	520	-1	519c	93.58	2.85	141.13	141.16	0.2177	-0.0198	88.8	34	572	14	473	Ym
25	530	-1	529c	90.23	15.24	146.8	147.59	0.2236	-0.0162	84.0	35	575	15	477	
27	540	-1	539c	86.01	29.18	144.12	147.04	0.2308	-0.0132	78.5	35	579	16	480	
28	545	-1	544c	83.62	36.35	141.27	145.87	0.2347	-0.012	75.5	36	581	16	481	
29	550	-1	549c	81.05	43.6	137.66	144.4	0.239	-0.011	72.4	36	583	16	483	
30	555	-1	554c	78.3	50.75	133.47	142.8	0.2434	-0.0102	69.1	37	585	16	484	
32	560	-1	560c	72.41	64.12	123.93	139.53	0.2528	-0.0092	62.6	38	590	17	486	
32	564	1	405	71.0	67.41	105.72	125.38	0.2553	-0.0231	57.4	38	592	17	486	Rm
33	565	7	435	70.75	75.66	26.96	80.32	0.2602	-0.0643	19.6	46	634	18	490	
33	566	10	450	70.4	84.09	-8.19	84.49	0.2653	-0.0828	354.4	-1	497c	19	497	
33	567	12	460	69.97	89.18	-25.67	92.8	0.2685	-0.0921	343.9	-1	506c	21	506	
33	568	13	465	69.5	91.5	-32.77	97.19	0.2702	-0.096	340.2	-1	511c	22	511	
34	570	14	470	68.72	93.74	-39.06	101.56	0.272	-0.0995	337.3	-1	519c	23	519	
34	573	15	475	67.36	96.12	-45.24	106.24	0.2743	-0.1032	334.7	-1	527c	25	527	Mm
35	578	15	480	64.23	100.99	-50.63	112.97	0.2796	-0.1073	333.3	-1	531c	26	531	
37	587	17	485	59.67	103.27	-63.42	121.19	0.285	-0.1167	328.4	-1	544c	28	544	
44	620	18	490	41.19	95.32	-96.8	135.85	0.3001	-0.1557	314.5	-1	561c	32	561	
-1	495c	19	495	30.29	58.93	-116.79	130.82	0.2804	-0.1936	296.7	12	463	33	568	
-1	500c	20	500	34.03	42.92	-111.26	119.25	0.2595	-0.1799	291.0	13	466	33	569	
-1	510c	22	510	42.26	8.18	-98.28	98.62	0.2235	-0.1554	274.7	14	471	34	571	
-1	519c	23	520	46.59	-9.12	-91.17	91.63	0.2091	-0.1449	264.2	14	473	34	572	Bm
-1	529c	25	530	55.28	-39.96	-76.64	86.43	0.1882	-0.1275	242.4	15	477	35	575	
-1	539c	27	540	63.34	-62.09	-62.98	88.44	0.1771	-0.1147	225.4	16	480	35	579	
-1	544c	28	545	67.02	-69.55	-56.7	89.74	0.1743	-0.1096	219.1	16	481	36	581	
-1	549c	29	550	70.49	-74.83	-50.77	90.42	0.1729	-0.1053	214.1	16	483	36	583	
-1	554c	30	555	73.73	-78.04	-45.21	90.19	0.1727	-0.1015	210.0	16	484	37	585	
-1	560c	32	560	79.46	-78.96	-35.36	86.52	0.1749	-0.0954	204.1	17	486	38	590	
	380	770	100.0	0.0	0.0	0.0	0.0	0.2164	-0.0785	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
0	405	33	568	79.95	-84.51	-34.12	91.14	0.1748	-0.0873	201.9	17	488	38	594	Cm
7	435	33	568	80.1	-96.58	-15.98	97.9	0.1685	-0.0794	189.3	18	493	54	674	
10	450	33	569	80.34	-107.65	6.16	107.83	0.1627	-0.0697	176.7	19	499	-1	499c	
12	460	34	570	80.63	-113.5	25.58	116.35	0.1598	-0.0613	167.2	21	507	-1	507c	
13	465	34	571	80.91	-114.78	36.41	120.41	0.1593	-0.0566	162.3	22	512	-1	512c	
14	470	34	572	81.39	-114.41	47.53	123.89	0.1598	-0.0519	157.4	23	519	-1	519c	
14	475	34	574	82.45	-111.22	49.34	121.68	0.1621	-0.0513	156.0	24	522	-1	522c	Gm
15	480	35	578	83.87	-105.72	61.75	122.43	0.1657	-0.0464	149.7	26	531	-1	531c	
17	485	37	585	86.02	-93.35	83.49	125.24	0.1731	-0.038	138.1	28	543	-1	543c	
17	490	40	600	91.25	-65.8	92.44	113.47	0.1884	-0.0362	125.4	30	554	-1	554c	
19	495	-1	495c	97.98	-9.02	119.65	119.99	0.2157	-0.0283	94.3	34	571	12	464	
20	500	-1	500c	97.41	-6.56	125.94	126.11	0.2168	-0.0257	92.9	34	571	13	467	
21	510	-1	509c	96.66	-3.4	131.64	131.68	0.2182	-0.0233	91.4	34	572	13	469	
24	520	-1	520c	93.2	10.4	142.94	143.32	0.2246	-0.0173	85.8	35	575	15	476	Ym
26	530	-1	530c	89.83	22.28	149.05	150.71	0.2305	-0.0142	81.4	35	578	16	480	
27	540	-1	539c	87.86	28.7	147.39	150.16	0.2338	-0.0129	78.9	36	580	16	481	
29	545	-1	545c	83.37	41.99	141.62	147.72	0.2413	-0.0108	73.4	36	584	16	484	
29	550	-1	549c	83.37	41.99	141.62	147.72	0.2413	-0.0108	73.4	36	584	16	484	
31	555	-1	555c	78.17	55.22	133.54	144.51	0.2496	-0.0095	67.5	37	588	17	486	
32	560	-1	560c	75.32	61.53	128.87	142.81	0.2541	-0.0091	64.4	38	591	17	487	
33	568	0	405	71.84	68.49	117.18	135.73	0.2595	-0.0179	59.6	38	594	17	488	Rm
33	568	7	435	71.65	75.18	25.05	79.24	0.2635	-0.0604	18.4	54	674	18	493	
33	569	10	450	71.37	81.14	-6.9	81.43	0.2671	-0.0757	355.1	-1	499c	19	499	
34	570	12	460	71.01	84.71	-23.18	87.82	0.2694	-0.0836	344.6	-1	507c	21	507	
34	571	13	465	70.66	86.26	-29.94	91.31	0.2705	-0.0869	340.8	-1	512c	22	512	
34	572	14	470	70.05	87.8	-35.89	94.85	0.2718	-0.0899	337.7	-1	519c	23	519	
34	574	14	475	68.66	90.25	-38.28	98.03	0.2741	-0.0914	337.0	-1	522c	24	522	Mm
35	578	15	480	66.66	93.09	-45.56	103.65	0.2772	-0.0956	333.9	-1	531c	26	531	
37	585	17	485	63.33	95.05	-56.43	110.54	0.2808	-0.1023	329.3	-1	543c	28	543	
40	600	17	490	52.92	100.17	-74.36	124.76	0.2939	-0.1177	323.4	-1	554c	30	554	
-1	495c	19	495	27.1	48.32	-121.83	131.07	0.277	-0.1913	291.6	12	464	34	571	
-1	500c	20	500	30.79	32.53	-116.48	120.94	0.2552	-0.1771	285.6	13	467	34	571	
-1	509c	21	510	34.77	15.53	-110.39	111.48	0.2353	-0.1638	278.0	13	469	34	572	
-1	520c	24	520	47.74	-35.63	-89.33	96.18	0.1912	-0.1313	248.2	15	476	35	575	Bm
-1	530c	26	530	56.15	-61.81	-75.22	97.36	0.176	-0.1162	230.5	16	480	35	578	
-1	539c	27	540	60.09	-71.38	-68.53	98.96	0.1719	-0.1102	223.8	16	481	36	580	
-1	545c	29	545	67.38	-83.62	-56.09	100.69	0.1686	-0.1007	213.8	16	484	36	584	
-1	549c	29	550	67.38	-83.62	-56.09	100.69	0.1686	-0.1007	213.8	16	484	36	584	
-1	555c	31	555	73.87	-87.57	-44.97	98.45	0.17	-0.0934	207.1	17	486	37	588	
-1	560c	32	560	76.81	-86.88	-39.92	95.61	0.172	-0.0905	204.6	17	487	38	591	
	380	770	100.0	0.0	0.0	0.0	0.0	0.2197	-0.0724	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	34	574	78.85	-93.32	-35.89	99.98	0.1744	-0.0723	201.0	18	494	39	599	Cm
6	435	34	574	78.96	-96.73	-26.37	100.26	0.1726	-0.0689	195.2	19	496	42	611	
9	450	34	574	79.11	-101.61	-9.74	102.07	0.17	-0.0628	185.4	20	501	-1	501c	
12	460	35	575	79.23	-106.37	15.06	107.44	0.1674	-0.0539	171.9	21	508	-1	508c	
13	465	35	575	79.39	-106.94	25.06	109.84	0.1672	-0.0503	166.8	22	512	-1	512c	
13	470	35	576	79.77	-105.73	25.71	108.81	0.1681	-0.0501	166.3	22	513	-1	513c	
14	475	35	577	80.24	-104.74	36.37	110.87	0.1689	-0.0463	160.8	23	519	-1	519c	Gm
16	480	35	579	80.85	-102.02	56.29	116.52	0.1708	-0.0393	151.1	26	532	-1	532c	
17	485	36	582	82.14	-95.87	67.16	117.06	0.1748	-0.0357	144.9	28	540	-1	540c	
18	490	37	588	84.48	-84.64	79.28	115.97	0.1818	-0.0321	136.8	29	548	-1	548c	
19	495	40	601	89.15	-59.87	94.98	112.27	0.1962	-0.0282	122.2	31	559	-1	559c	
20	500	-1	500c	98.3	-0.99	118.2	118.21	0.2256	-0.0237	90.4	35	576	13	469	
21	510	-1	509c	97.76	1.33	124.56	124.57	0.2266	-0.0216	89.3	35	576	14	472	
24	520	-1	520c	95.08	12.06	138.4	138.92	0.2317	-0.0164	85.0	35	579	16	480	Ym
26	530	-1	530c	92.36	21.85	143.79	145.44	0.2366	-0.0136	81.3	36	582	16	484	
28	540	-1	540c	88.89	33.07	150.37	153.97	0.2426	-0.0113	77.5	37	585	17	487	
28	545	-1	544c	88.89	33.07	150.37	153.97	0.2426	-0.0113	77.5	37	585	17	487	
29	550	-1	549c	86.88	39.02	147.63	152.7	0.2459	-0.0105	75.1	37	586	17	489	
31	555	-1	555c	82.29	51.17	140.56	149.59	0.2533	-0.0093	69.9	38	590	18	491	
32	560	-1	560c	79.72	57.15	136.37	147.86	0.2573	-0.0089	67.2	38	593	18	492	
34	574	1	405	73.11	69.93	121.37	140.08	0.2672	-0.0157	60.0	39	599	18	494	Rm
34	574	6	435	72.99	71.86	49.23	87.11	0.2684	-0.0403	34.4	42	611	19	496	
34	574	9	450	72.81	74.57	12.9	75.68	0.2701	-0.0543	9.8	-1	501c	20	501	
35	575	12	460	72.68	77.06	-14.42	78.4	0.2716	-0.0649	349.3	-1	508c	21	508	
35	575	13	465	72.49	77.79	-21.68	80.76	0.2721	-0.0677	344.4	-1	512c	22	512	
35	576	13	470	72.05	78.44	-22.44	81.59	0.2728	-0.0681	344.0	-1	513c	22	513	
35	577	14	475	71.48	79.51	-29.1	84.67	0.2737	-0.0708	339.8	-1	519c	23	519	Mm
35	579	16	480	70.74	80.2	-38.45	88.95	0.2745	-0.0746	334.3	-1	532c	26	532	
36	582	17	485	69.07	81.43	-44.04	92.58	0.2762	-0.0771	331.5	-1	540c	28	540	
37	588	18	490	65.76	83.25	-51.87	98.09	0.2794	-0.0811	328.0	-1	548c	29	548	
40	601	19	495	57.58	83.12	-67.63	107.16	0.2853	-0.091	320.8	-1	559c	31	559	
-1	500c	20	500	24.74	7.45	-125.58	125.81	0.2356	-0.1655	273.3	13	469	35	576	
-1	509c	21	510	28.63	-9.11	-119.95	120.29	0.2153	-0.1519	265.6	14	472	35	576	
-1	520c	24	520	41.52	-59.07	-99.57	115.77	0.1721	-0.1189	239.3	16	480	35	579	Bm
-1	530c	26	530	50.09	-83.73	-85.38	119.59	0.1595	-0.1038	225.5	16	484	36	582	
-1	540c	28	540	58.11	-98.44	-71.87	121.88	0.1563	-0.0927	216.1	17	487	37	585	
-1	544c	28	545	58.11	-98.44	-71.87	121.88	0.1563	-0.0927	216.1	17	487	37	585	
-1	549c	29	550	61.87	-102.31	-65.48	121.47	0.1571	-0.0883	212.6	17	489	37	586	
-1	555c	31	555	68.87	-104.05	-53.51	117.01	0.1617	-0.081	207.2	18	491	38	590	
-1	560c	32	560	72.11	-102.33	-47.96	113.01	0.1651	-0.078	205.1	18	492	38	593	
	380	770	100.0	0.0	0.0	0.0	0.0	0.226	-0.0593	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	32 564	80.42	-71.93	-32.6	78.98	0.1811	-0.1001	204.3	16 484	38 592	Cm
6	435	33 565	80.69	-86.68	-17.31	88.4	0.1735	-0.0924	191.2	17 488	45 627	
10	450	33 566	80.99	-110.31	13.7	111.15	0.1612	-0.0768	172.9	19 498	-1 498c	
12	460	33 568	81.45	-119.36	34.48	124.25	0.1568	-0.0665	163.8	21 507	-1 507c	
13	465	33 569	81.92	-121.61	45.97	130.01	0.1559	-0.0609	159.2	22 514	-1 514c	
14	470	34 571	82.66	-120.76	57.74	133.86	0.1568	-0.0553	154.4	24 522	-1 522c	
14	475	35 575	84.24	-115.44	60.46	130.32	0.1605	-0.0544	152.3	25 525	-1 525c	Gm
16	480	36 581	86.12	-105.73	83.03	134.43	0.1664	-0.0442	141.8	27 538	-1 538c	
17	485	39 595	90.19	-81.63	98.55	127.97	0.18	-0.0386	129.6	29 549	-1 549c	
18	490	-1 490c	97.85	-20.19	119.57	121.26	0.21	-0.0327	99.5	33 568	11 459	
19	495	-1 495c	97.3	-17.91	125.92	127.19	0.211	-0.0297	98.0	33 568	12 461	
19	500	-1 499c	97.3	-17.91	125.92	127.19	0.211	-0.0297	98.0	33 568	12 461	
22	510	-1 510c	94.63	-6.64	140.85	141.01	0.216	-0.0218	92.7	34 571	13 469	
24	520	-1 520c	91.75	4.59	146.03	146.1	0.2212	-0.0178	88.1	34 574	14 473	Ym
26	530	-1 530c	88.02	17.68	145.85	146.92	0.2277	-0.0145	83.0	35 577	15 477	
28	540	-1 540c	83.56	31.64	141.2	144.7	0.2352	-0.0119	77.3	36 581	15 479	
29	545	-1 545c	81.07	38.69	137.72	143.05	0.2393	-0.0109	74.3	36 583	16 480	
29	550	-1 549c	81.07	38.69	137.72	143.05	0.2393	-0.0109	74.3	36 583	16 480	
30	555	-1 554c	78.42	45.65	133.68	141.26	0.2436	-0.0102	71.1	37 585	16 482	
32	560	-1 560c	72.66	58.88	124.34	137.58	0.2528	-0.0092	64.6	38 590	16 483	
32	564	1 405	71.27	62.52	98.78	116.91	0.2555	-0.0287	57.6	38 592	16 484	Rm
33	565	6 435	70.93	71.83	28.95	77.45	0.2611	-0.0675	21.9	45 627	17 488	
33	566	10 450	70.56	84.55	-14.4	85.76	0.2687	-0.0918	350.3	-1 498c	19 498	
33	568	12 460	69.98	90.17	-29.54	94.89	0.2724	-0.1004	341.8	-1 507c	21 507	
33	569	13 465	69.37	92.89	-35.98	99.61	0.2744	-0.1042	338.8	-1 514c	22 514	
34	571	14 470	68.37	95.44	-41.93	104.25	0.2766	-0.1079	336.2	-1 522c	24 522	
35	575	14 475	66.11	99.55	-45.82	109.59	0.2807	-0.1108	335.2	-1 525c	25 525	Mm
36	581	16 480	63.17	102.89	-56.56	117.41	0.2851	-0.1184	331.2	-1 538c	27 538	
39	595	17 485	55.38	108.0	-71.77	129.67	0.296	-0.1326	326.3	-1 549c	29 549	
-1	490c	18 490	28.02	85.37	-120.26	147.48	0.3177	-0.2165	305.3	11 459	33 568	
-1	495c	19 495	31.41	71.03	-115.43	135.53	0.2953	-0.2021	301.6	12 461	33 568	
-1	499c	19 500	31.41	71.03	-115.43	135.53	0.2953	-0.2021	301.6	12 461	33 568	
-1	510c	22 510	43.16	21.12	-96.96	99.24	0.2372	-0.1634	282.2	13 469	34 571	
-1	520c	24 520	51.68	-12.26	-82.78	83.68	0.2098	-0.1431	261.5	14 473	34 574	Bm
-1	530c	26 530	59.79	-39.13	-69.07	79.38	0.1928	-0.128	240.4	15 477	35 577	
-1	540c	28 540	67.12	-57.58	-56.56	80.72	0.1838	-0.1168	224.4	15 479	36 581	
-1	545c	29 545	70.46	-63.67	-50.83	81.48	0.1816	-0.1123	218.6	16 480	36 583	
-1	549c	29 550	70.46	-63.67	-50.83	81.48	0.1816	-0.1123	218.6	16 480	36 583	
-1	554c	30 555	73.6	-67.81	-45.45	81.64	0.1806	-0.1084	213.8	16 482	37 585	
-1	560c	32 560	79.25	-70.77	-35.73	79.28	0.1813	-0.1019	206.7	16 483	38 590	
	380	770	100.0	0.0	0.0	0.0	0.2191	-0.0837	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} , C_{00} and $Y_w=100$, $Y_m=520_770$												
i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	32	562	80.56	-63.21	-32.83	71.23	0.1846	-0.106	207.4	16 482 37 589	Cm
6	435	32	563	80.94	-78.71	-18.89	80.95	0.1766	-0.0985	193.5	17 486 42 612	
10	450	32	564	81.34	-107.68	12.88	108.44	0.1618	-0.0817	173.1	19 496 -1 496c	
11	460	33	566	82.13	-112.84	24.14	115.39	0.1595	-0.0759	167.9	20 501 -1 501c	
13	465	33	568	82.49	-121.77	46.54	130.36	0.1552	-0.0642	159.0	22 513 -1 513c	
14	470	34	570	83.42	-121.35	59.14	135.0	0.156	-0.058	154.0	24 522 -1 522c	
15	475	35	575	84.96	-116.2	72.42	136.92	0.1595	-0.0517	148.0	26 530 -1 530c	Gm
16	480	36	582	87.53	-103.12	86.81	134.79	0.1673	-0.0454	139.9	28 540 -1 540c	
16	485	40	602	92.82	-72.73	95.9	120.36	0.1839	-0.0432	127.1	30 551 -1 551c	
18	490	-1	490c	97.36	-24.59	121.29	123.76	0.2067	-0.0335	101.4	33 566 11 459	
19	495	-1	495c	96.73	-21.95	127.88	129.75	0.2078	-0.0302	99.7	33 567 12 462	
19	500	-1	499c	96.73	-21.95	127.88	129.75	0.2078	-0.0302	99.7	33 567 12 462	
21	510	-1	509c	95.02	-14.69	138.59	139.36	0.2109	-0.0244	96.0	33 568 13 466	
24	520	-1	520c	91.05	1.02	144.8	144.81	0.2181	-0.018	89.5	34 572 14 472	Ym
26	530	-1	530c	87.33	13.98	144.52	145.2	0.2245	-0.0147	84.4	35 575 15 475	
28	540	-1	540c	82.69	28.3	139.63	142.47	0.2321	-0.0121	78.5	35 579 15 478	
28	545	-1	544c	82.69	28.3	139.63	142.47	0.2321	-0.0121	78.5	35 579 15 478	
29	550	-1	549c	80.02	35.71	135.89	140.5	0.2364	-0.0111	75.2	36 581 15 479	
31	555	-1	555c	74.09	50.35	126.59	136.23	0.2459	-0.0097	68.3	37 586 16 481	
31	560	-1	559c	74.09	50.35	126.59	136.23	0.2459	-0.0097	68.3	37 586 16 481	
32	562	1	405	71.09	57.31	106.8	121.2	0.2509	-0.0254	61.7	37 589 16 482	Rm
32	563	6	435	70.63	68.01	33.32	75.74	0.2573	-0.0688	26.1	42 612 17 486	
32	564	10	450	70.11	84.57	-13.89	85.71	0.2672	-0.0968	350.6	-1 496c 19 496	
33	566	11	460	69.09	89.82	-23.71	92.89	0.271	-0.1028	345.2	-1 501c 20 501	
33	568	13	465	68.6	95.22	-37.12	102.2	0.2745	-0.1111	338.6	-1 513c 22 513	
34	570	14	470	67.31	98.82	-43.8	108.09	0.2776	-0.1155	336.0	-1 522c 24 522	
35	575	15	475	65.02	103.1	-51.14	115.09	0.2819	-0.121	333.6	-1 530c 26 530	Mm
36	582	16	480	60.71	108.36	-61.1	124.4	0.289	-0.1294	330.5	-1 540c 28 540	
40	602	16	485	48.81	118.01	-81.6	143.48	0.3096	-0.1532	325.3	-1 551c 30 551	
-1	490c	18	490	31.05	89.91	-115.42	146.31	0.3142	-0.2146	307.9	11 459 33 566	
-1	495c	19	495	34.46	75.47	-110.51	133.82	0.2932	-0.2011	304.3	12 462 33 567	
-1	499c	19	500	34.46	75.47	-110.51	133.82	0.2932	-0.2011	304.3	12 462 33 567	
-1	509c	21	510	41.75	44.31	-99.2	108.65	0.2564	-0.1768	294.0	13 466 33 568	
-1	520c	24	520	53.38	-2.45	-79.92	79.96	0.2158	-0.1477	268.2	14 472 34 572	Bm
-1	530c	26	530	61.06	-28.27	-66.91	72.64	0.1991	-0.1331	247.0	15 475 35 575	
-1	540c	28	540	68.34	-47.27	-54.48	72.13	0.1893	-0.1217	229.0	15 478 35 579	
-1	544c	28	545	68.34	-47.27	-54.48	72.13	0.1893	-0.1217	229.0	15 478 35 579	
-1	549c	29	550	71.74	-53.89	-48.64	72.59	0.1866	-0.117	222.0	15 479 36 581	
-1	555c	31	555	77.97	-61.37	-37.94	72.15	0.1846	-0.1093	211.7	16 481 37 586	
-1	559c	31	560	77.97	-61.37	-37.94	72.15	0.1846	-0.1093	211.7	16 481 37 586	
	380	770	100.0	0.0	0.0	0.0	0.0	0.2176	-0.0885	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	33 567	80.08	-78.89	-33.31	85.63	0.1785	-0.0938	202.8	17 486	38 594	Cm
7	435	33 567	80.26	-94.95	-13.06	95.84	0.1701	-0.0842	187.8	18 491	-1 491c	
10	450	33 568	80.54	-108.99	10.63	109.5	0.1628	-0.0731	174.4	19 499	-1 499c	
12	460	34 570	80.91	-116.28	30.81	120.29	0.1591	-0.0636	165.1	21 507	-1 507c	
13	465	34 571	81.27	-117.71	41.96	124.97	0.1586	-0.0585	160.3	22 513	-1 513c	
13	470	34 572	82.09	-115.15	43.37	123.05	0.1605	-0.058	159.3	23 515	-1 515c	
15	475	35 575	82.9	-113.69	65.12	131.02	0.1617	-0.0482	150.1	25 529	-1 529c	Gm
16	480	36 580	84.67	-105.54	77.46	130.92	0.1669	-0.0432	143.7	27 537	-1 537c	
17	485	37 589	87.83	-88.41	91.44	127.19	0.177	-0.0381	134.0	29 547	-1 547c	
18	490	45 625	95.55	-35.3	112.58	117.98	0.2043	-0.0323	107.4	32 564	-1 564c	
18	495	-1 494c	98.18	-14.88	117.1	118.05	0.2139	-0.0316	97.2	34 570	12 460	
20	500	-1 500c	97.07	-10.22	129.61	130.01	0.2159	-0.0261	94.5	34 571	13 465	
22	510	-1 510c	95.29	-2.73	139.39	139.42	0.2193	-0.0213	91.1	34 573	14 470	
24	520	-1 520c	92.66	7.59	145.17	145.36	0.2241	-0.0175	87.0	35 575	14 474	Ym
25	530	-1 529c	91.02	13.53	148.64	149.25	0.227	-0.0158	84.7	35 577	15 476	
28	540	-1 540c	85.0	33.06	143.68	147.44	0.2373	-0.0117	77.0	36 582	16 481	
28	545	-1 544c	85.0	33.06	143.68	147.44	0.2373	-0.0117	77.0	36 582	16 481	
30	550	-1 550c	80.12	46.56	136.57	144.29	0.2453	-0.0101	71.1	37 586	16 483	
30	555	-1 554c	80.12	46.56	136.57	144.29	0.2453	-0.0101	71.1	37 586	16 483	
32	560	-1 560c	74.58	59.47	127.61	140.79	0.2542	-0.0091	65.0	38 591	17 485	
33	567	1 405	71.68	65.73	101.35	120.8	0.2589	-0.0256	57.0	38 594	17 486	Rm
33	567	7 435	71.46	74.84	19.51	77.35	0.2644	-0.0679	14.6	-1 491c	18 491	
33	568	10 450	71.12	82.43	-11.36	83.21	0.269	-0.084	352.1	-1 499c	19 499	
34	570	12 460	70.66	86.89	-26.77	90.93	0.2719	-0.092	342.8	-1 507c	21 507	
34	571	13 465	70.21	88.8	-33.19	94.8	0.2733	-0.0955	339.5	-1 513c	22 513	
34	572	13 470	69.14	90.72	-35.03	97.25	0.2751	-0.0967	338.8	-1 515c	23 515	
35	575	15 475	68.04	93.18	-44.83	103.4	0.2773	-0.1022	334.3	-1 529c	25 529	Mm
36	580	16 480	65.47	96.3	-51.84	109.37	0.2811	-0.1069	331.7	-1 537c	27 537	
37	589	17 485	60.15	100.27	-62.94	118.39	0.288	-0.1155	327.8	-1 547c	29 547	
45	625	18 490	39.7	91.84	-99.65	135.52	0.305	-0.1591	312.6	-1 564c	32 564	
-1	494c	18 495	25.68	73.84	-123.82	144.16	0.3113	-0.2127	300.8	12 460	34 570	
-1	500c	20 500	32.66	44.11	-113.75	122.01	0.267	-0.184	291.1	13 465	34 571	
-1	510c	22 510	40.72	10.05	-101.0	101.49	0.2296	-0.1587	275.6	14 470	34 573	
-1	520c	24 520	49.28	-23.24	-86.83	89.88	0.2023	-0.1383	255.0	14 474	35 575	Bm
-1	529c	25 530	53.46	-37.59	-79.8	88.21	0.1928	-0.1301	244.7	15 476	35 577	
-1	540c	28 540	64.96	-67.78	-60.26	90.69	0.1777	-0.1118	221.6	16 481	36 582	
-1	544c	28 545	64.96	-67.78	-60.26	90.69	0.1777	-0.1118	221.6	16 481	36 582	
-1	550c	30 550	71.63	-77.26	-48.82	91.4	0.1754	-0.1033	212.2	16 483	37 586	
-1	554c	30 555	71.63	-77.26	-48.82	91.4	0.1754	-0.1033	212.2	16 483	37 586	
-1	560c	32 560	77.52	-79.3	-38.71	88.25	0.1771	-0.0968	206.0	17 485	38 591	
	380	770	100.0	0.0	0.0	0.0	0.2205	-0.078	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} , Q00 and $Y_w=100$, $Y_m=520_770$												
i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	32 562	80.68	-64.24	-32.07	71.8	0.184	-0.1058	206.5	16 482 38 590	Cm	
7	435	32 562	80.95	-89.53	-9.44	90.03	0.1709	-0.0937	186.0	17 488 -1 488c		
10	450	32 564	81.4	-111.42	16.02	112.57	0.1598	-0.0802	171.8	19 497 -1 497c		
11	460	33 566	82.16	-116.43	27.13	119.54	0.1576	-0.0745	166.8	20 502 -1 502c		
12	465	33 568	82.76	-120.38	38.67	126.44	0.156	-0.0685	162.1	21 508 -1 508c		
14	470	34 570	83.43	-124.41	61.21	138.66	0.1544	-0.057	153.8	24 522 -1 522c		
15	475	35 575	84.95	-119.09	73.9	140.16	0.158	-0.051	148.1	26 530 -1 530c	Gm	
16	480	36 582	87.54	-105.63	87.7	137.29	0.166	-0.0451	140.2	27 539 -1 539c		
17	485	40 602	92.55	-72.3	104.85	127.36	0.1839	-0.039	124.5	30 552 -1 552c		
17	490	-1 489c	98.01	-27.86	114.23	117.58	0.2052	-0.0371	103.7	33 565 11 455		
18	495	-1 494c	97.52	-25.98	121.21	123.96	0.206	-0.0337	102.1	33 565 11 458		
20	500	-1 500c	96.13	-20.14	132.94	134.46	0.2085	-0.0276	98.6	33 567 12 463		
21	510	-1 509c	95.16	-16.01	137.78	138.71	0.2103	-0.0249	96.6	33 568 13 465		
23	520	-1 519c	92.51	-5.25	144.35	144.45	0.2151	-0.0202	92.0	34 571 14 470	Ym	
26	530	-1 530c	86.82	15.1	143.67	144.46	0.2249	-0.0148	83.9	35 576 15 475		
27	540	-1 539c	84.53	22.41	141.62	143.39	0.2288	-0.0133	81.0	35 578 15 477		
28	545	-1 544c	82.07	29.8	138.65	141.81	0.2329	-0.0121	77.8	36 580 15 478		
29	550	-1 549c	79.44	37.14	134.94	139.96	0.2372	-0.0111	74.6	36 582 15 479		
30	555	-1 554c	76.66	44.34	130.68	138.0	0.2417	-0.0103	71.2	36 584 16 480		
31	560	-1 559c	73.72	51.3	125.98	136.02	0.2464	-0.0097	67.8	37 587 16 481		
32	562	1 405	70.95	58.27	97.03	113.19	0.2514	-0.0312	59.0	38 590 16 482	Rm	
32	562	7 435	70.61	74.17	13.74	75.43	0.2608	-0.0805	10.4	-1 488c 17 488		
32	564	10 450	70.04	86.49	-16.69	88.09	0.2683	-0.0987	349.0	-1 497c 19 497		
33	566	11 460	69.05	91.55	-25.83	95.12	0.2719	-0.1043	344.2	-1 502c 20 502		
33	568	12 465	68.24	95.65	-33.61	101.38	0.2749	-0.1092	340.6	-1 508c 21 508		
34	570	14 470	67.3	100.2	-44.53	109.65	0.2783	-0.1162	336.0	-1 522c 24 522		
35	575	15 475	65.04	104.47	-51.53	116.49	0.2826	-0.1214	333.7	-1 530c 26 530	Mm	
36	582	16 480	60.69	109.95	-61.33	125.9	0.2899	-0.1299	330.8	-1 539c 27 539		
40	602	17 485	49.56	115.52	-82.21	141.78	0.3065	-0.1533	324.5	-1 552c 30 552		
-1	489c	17 490	26.94	108.88	-121.21	162.93	0.3457	-0.2341	311.9	11 455 33 565		
-1	494c	18 495	30.14	95.66	-116.93	151.08	0.3223	-0.2192	309.2	11 458 33 565		
-1	500c	20 500	37.28	65.24	-106.29	124.71	0.2794	-0.1914	301.5	12 463 33 567		
-1	509c	21 510	41.25	48.29	-99.99	111.04	0.2601	-0.1786	295.7	13 465 33 568		
-1	519c	23 520	49.68	13.52	-86.1	87.15	0.2279	-0.1562	278.9	14 470 34 571	Bm	
-1	530c	26 530	61.97	-29.73	-65.35	71.79	0.1983	-0.1318	245.5	15 475 35 576		
-1	539c	27 540	65.68	-40.14	-59.01	71.37	0.1927	-0.1259	235.7	15 477 35 578		
-1	544c	28 545	69.17	-48.47	-53.04	71.86	0.1888	-0.1208	227.5	15 478 36 580		
-1	549c	29 550	72.43	-54.78	-47.45	72.47	0.1863	-0.1163	220.8	15 479 36 582		
-1	554c	30 555	75.48	-59.17	-42.22	72.69	0.1849	-0.1125	215.5	16 480 36 584		
-1	559c	31 560	78.3	-61.78	-37.36	72.2	0.1844	-0.1091	211.1	16 481 37 587		
	380	770	100.0	0.0	0.0	0.0	0.2175	-0.0887	0.0			

CIE data for all optimal colours of maximum (m) C_{AB} , D65 and $Y_{w,10}=100$, $Y_m=520_770$												
i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
-1 549c	29 549	73.88	-53.97	-44.96	70.24	0.1912	-0.1111	219.7	15 479	36 581	Cm	
7 435	32 560	79.99	-81.54	-15.5	83.0	0.1783	-0.0942	190.7	17 487	-1 487c		
10 450	32 562	80.58	-101.99	9.8	102.46	0.1677	-0.081	174.5	19 495	-1 495c		
11 460	32 564	81.64	-106.52	21.73	108.72	0.1659	-0.075	168.4	20 500	-1 500c		
12 465	33 566	82.29	-109.93	33.74	114.99	0.1645	-0.069	162.9	21 506	-1 506c		
13 470	33 569	83.53	-109.94	46.99	119.57	0.1652	-0.0625	156.8	22 514	-1 514c		
15 475	34 574	85.03	-105.89	71.06	127.53	0.1681	-0.051	146.1	25 529	-1 529c	Gm	
16 480	36 582	87.58	-93.6	85.25	126.6	0.1755	-0.045	137.6	27 538	-1 538c		
16 485	40 601	92.89	-65.63	94.35	114.93	0.191	-0.0428	124.8	0 400	1 407		
18 490	-1 490c	97.55	-23.22	119.05	121.3	0.2116	-0.0337	101.0	32 563	11 457		
18 495	-1 494c	97.55	-23.22	119.05	121.3	0.2116	-0.0337	101.0	32 563	11 457		
20 500	-1 500c	96.17	-17.39	131.15	132.3	0.2141	-0.0277	97.5	33 565	12 462		
22 510	-1 510c	94.0	-8.8	140.17	140.44	0.218	-0.0224	93.5	33 567	13 467		
24 520	-1 520c	90.89	2.39	143.83	143.85	0.2233	-0.0183	89.0	34 570	14 471	Ym	
26 530	-1 530c	86.78	15.58	143.49	144.34	0.2299	-0.0149	83.8	34 574	15 475		
27 540	-1 539c	84.43	22.44	141.4	143.17	0.2336	-0.0134	80.9	35 576	15 476		
28 545	-1 544c	81.91	29.35	138.34	141.42	0.2376	-0.0121	78.0	35 578	15 478		
0 400	1 407	0.03	11.04	-11.5	15.95	0.8933	-0.4619	313.8	1 406	0 401		
30 555	3 415	76.33	45.64	94.26	104.74	0.2476	-0.0351	64.1	36 584	16 481		
31 560	5 428	73.38	57.99	50.4	76.83	0.2556	-0.0579	40.9	39 596	16 484		
29 549	-1 549c	78.16	38.8	132.86	138.41	0.2434	-0.011	73.7	36 581	15 479	Rm	
32 560	7 435	71.79	66.98	23.9	71.11	0.2615	-0.0725	19.6	-1 487c	17 487		
32 562	10 450	71.08	79.29	-10.6	80.0	0.2691	-0.0922	352.3	-1 495c	19 495		
32 564	11 460	69.73	85.06	-21.44	87.72	0.2733	-0.0986	345.8	-1 500c	20 500		
33 566	12 465	68.87	89.06	-30.18	94.03	0.2762	-0.1039	341.2	-1 506c	21 506		
33 569	13 470	67.16	93.86	-38.99	101.63	0.2803	-0.1096	337.4	-1 514c	22 514		
34 574	15 475	64.92	98.03	-50.89	110.46	0.2846	-0.1176	332.5	-1 529c	25 529	Mm	
36 582	16 480	60.6	102.59	-60.9	119.31	0.2912	-0.1259	329.3	-1 538c	27 538		
40 601	16 485	48.62	111.2	-81.55	137.9	0.3108	-0.1492	323.7	1 407	0 400		
-1 490c	18 490	29.91	89.18	-117.0	147.12	0.3224	-0.2136	307.3	11 457	32 563		
-1 494c	18 495	29.91	89.18	-117.0	147.12	0.3224	-0.2136	307.3	11 457	32 563		
-1 500c	20 500	37.09	58.6	-106.44	121.51	0.2791	-0.1864	298.8	12 462	33 565		
-1 510c	22 510	45.26	25.36	-93.37	96.75	0.2435	-0.1623	285.1	13 467	33 567		
-1 520c	24 520	53.78	-5.76	-79.17	79.38	0.2179	-0.1428	265.8	14 471	34 570	Bm	
-1 530c	26 530	62.04	-30.71	-65.2	72.07	0.2018	-0.1279	244.7	15 475	34 574		
-1 539c	27 540	65.83	-39.96	-58.75	71.05	0.1969	-0.122	235.7	15 476	35 576		
-1 544c	28 545	69.38	-47.13	-52.68	70.68	0.1937	-0.117	228.1	15 478	35 578		
1 407	0 400	100.0	-0.47	0.45	0.65	0.2219	-0.0859	136.2	0 401	1 406		
3 415	30 555	75.81	-60.42	-39.4	72.13	0.1882	-0.1076	213.1	16 481	36 584		
5 428	31 560	78.61	-71.85	-27.11	76.8	0.183	-0.1004	200.6	16 484	39 596		
380	770	100.0	0.0	0.0	0.0	0.2221	-0.0861	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	31 555	75.53	-70.45	-41.45	81.74	0.1829	-0.0991	210.4	16 483 37 586	Cm	
7	435	32 563	79.65	-85.16	-18.36	87.12	0.1766	-0.0873	192.1	17 489 45 627		
10	450	32 564	80.1	-100.45	5.4	100.6	0.1686	-0.0759	176.9	19 497 -1 497c		
12	460	33 566	80.74	-107.75	26.83	111.04	0.1651	-0.0659	166.0	21 505 -1 505c		
13	465	33 567	81.21	-109.22	38.53	115.81	0.1646	-0.0604	160.5	22 511 -1 511c		
14	470	33 569	82.1	-108.15	50.86	119.51	0.1657	-0.0549	154.8	23 518 -1 518c		
15	475	34 573	83.45	-103.39	63.66	121.42	0.1689	-0.0493	148.3	25 527 -1 527c	Gm	
16	480	35 579	85.44	-94.61	76.87	121.9	0.1744	-0.044	140.9	27 535 -1 535c		
17	485	37 589	88.73	-77.34	91.29	119.65	0.1845	-0.0388	130.2	29 545 -1 545c		
18	490	-1 490c	98.02	-15.51	115.25	116.29	0.2156	-0.0324	97.6	33 566 11 459		
19	495	-1 495c	97.49	-13.27	121.9	122.62	0.2166	-0.0295	96.2	33 566 12 462		
19	500	-1 499c	97.49	-13.27	121.9	122.62	0.2166	-0.0295	96.2	33 566 12 462		
22	510	-1 510c	94.88	-2.75	137.84	137.87	0.2213	-0.0218	91.1	33 569 13 469		
24	520	-1 520c	92.03	7.55	143.44	143.64	0.2262	-0.0179	86.9	34 572 14 473	Ym	
25	530	-1 529c	90.23	13.57	146.8	147.42	0.2292	-0.0162	84.7	34 574 15 475		
27	540	-1 539c	86.01	26.45	144.12	146.52	0.236	-0.0132	79.6	35 577 15 479		
28	545	-1 544c	83.62	33.05	141.27	145.08	0.2398	-0.012	76.8	35 579 16 480		
29	550	-1 549c	81.05	39.7	137.66	143.27	0.2438	-0.011	73.9	36 581 16 481		
30	555	-1 554c	78.3	46.22	133.47	141.25	0.248	-0.0102	70.8	36 584 16 483		
32	560	3 416	72.42	60.12	88.23	106.77	0.2578	-0.033	55.7	38 591 17 485		
31	555	1 405	76.61	50.58	114.92	125.55	0.2509	-0.0219	66.2	37 586 16 483	Rm	
32	563	7 435	72.19	68.02	29.43	74.12	0.2625	-0.0633	23.3	45 627 17 489		
32	564	10 450	71.65	77.06	-6.04	77.3	0.2681	-0.0816	355.5	-1 497c 19 497		
33	566	12 460	70.87	82.54	-24.11	86.0	0.2717	-0.0912	343.7	-1 505c 21 505		
33	567	13 465	70.29	84.81	-31.42	90.44	0.2734	-0.0951	339.6	-1 511c 22 511		
33	569	14 470	69.12	87.51	-38.37	95.56	0.2758	-0.0991	336.3	-1 518c 23 518		
34	573	15 475	67.27	90.19	-45.39	100.97	0.2786	-0.1033	333.2	-1 527c 25 527	Mm	
35	579	16 480	64.26	93.35	-53.44	107.56	0.2827	-0.1089	330.2	-1 535c 27 535		
37	589	17 485	58.42	96.5	-65.58	116.68	0.2896	-0.1187	325.8	-1 545c 29 545		
-1	490c	18 490	26.85	73.38	-121.53	141.97	0.3112	-0.2079	301.1	11 459 33 566		
-1	495c	19 495	30.29	58.68	-116.79	130.71	0.2882	-0.1936	296.6	12 462 33 566		
-1	499c	19 500	30.29	58.68	-116.79	130.71	0.2882	-0.1936	296.6	12 462 33 566		
-1	510c	22 510	42.26	9.54	-98.28	98.75	0.2311	-0.1554	275.5	13 469 33 569		
-1	520c	24 520	50.95	-21.56	-83.9	86.63	0.206	-0.1356	255.5	14 473 34 572	Bm	
-1	529c	25 530	55.28	-34.84	-76.64	84.19	0.1974	-0.1275	245.5	15 475 34 574		
-1	539c	27 540	63.34	-54.67	-62.98	83.4	0.187	-0.1147	229.0	15 479 35 577		
-1	544c	28 545	67.02	-61.22	-56.7	83.45	0.1845	-0.1096	222.8	16 480 35 579		
-1	549c	29 550	70.49	-65.81	-50.77	83.11	0.1833	-0.1053	217.6	16 481 36 581		
-1	554c	30 555	73.73	-68.5	-45.21	82.08	0.1832	-0.1015	213.4	16 483 36 584		
3	416	32 560	79.45	-72.05	-33.2	79.33	0.1836	-0.0944	204.7	17 485 38 591		
	380	770	100.0	0.0	0.0	0.0	0.2226	-0.0785	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	32	560	75.92	-77.34	-40.7	87.4	0.1815	-0.091	207.7	17	486	37	589	Cm
7	435	33	566	78.97	-88.27	-17.93	90.07	0.1769	-0.0803	191.4	18	492	-1	492c	
10	450	33	567	79.35	-98.91	4.47	99.01	0.1713	-0.0704	177.4	19	499	-1	499c	
12	460	33	569	79.89	-103.84	24.32	106.65	0.1689	-0.0617	166.8	21	506	-1	506c	
12	465	34	570	80.44	-102.62	25.26	105.68	0.1699	-0.0614	166.1	21	507	-1	507c	
13	470	34	571	81.2	-102.19	36.9	108.65	0.1705	-0.0564	160.1	22	513	-1	513c	
14	475	34	574	82.33	-99.74	49.15	111.2	0.1725	-0.0514	153.7	24	522	-1	522c	Gm
16	480	35	578	83.69	-93.34	70.81	117.17	0.1766	-0.0425	142.8	27	535	-1	535c	
16	485	37	585	86.67	-82.13	75.92	111.85	0.1837	-0.0413	137.2	28	541	-1	541c	
18	490	41	605	92.08	-49.48	101.92	113.3	0.2016	-0.0328	115.8	31	557	-1	557c	
19	495	-1	495c	97.98	-9.12	119.65	120.0	0.2214	-0.0283	94.3	33	569	12	462	
20	500	-1	500c	97.41	-6.69	125.94	126.12	0.2225	-0.0257	93.0	34	570	13	465	
22	510	-1	510c	95.73	0.0	136.44	136.44	0.2256	-0.0211	89.9	34	572	14	470	
24	520	-1	520c	93.2	9.24	142.94	143.24	0.23	-0.0173	86.3	34	574	15	475	Ym
26	530	-1	530c	89.83	20.27	149.05	150.42	0.2356	-0.0142	82.2	35	577	15	478	
28	540	-1	540c	85.71	32.29	144.86	148.41	0.2422	-0.0117	77.4	36	581	16	482	
29	545	-1	545c	83.37	38.44	141.62	146.75	0.2458	-0.0108	74.8	36	583	16	483	
29	550	-1	549c	83.37	38.44	141.62	146.75	0.2458	-0.0108	74.8	36	583	16	483	
30	555	-1	554c	80.86	44.54	137.82	144.84	0.2497	-0.0101	72.0	37	585	16	484	
32	560	-1	560c	75.32	56.1	128.87	140.56	0.2577	-0.0091	66.4	37	589	17	486	
32	560	1	405	76.22	54.88	112.93	125.56	0.2567	-0.0209	64.0	37	589	17	486	Rm
33	566	7	435	72.98	67.75	27.33	73.05	0.2654	-0.0595	21.9	-1	492c	18	492	
33	567	10	450	72.54	74.03	-4.88	74.19	0.2694	-0.0747	356.2	-1	499c	19	499	
33	569	12	460	71.9	77.98	-21.65	80.93	0.272	-0.0827	344.4	-1	506c	21	506	
34	570	12	465	71.24	79.15	-22.79	82.37	0.2731	-0.0834	343.9	-1	507c	21	507	
34	571	13	470	70.3	81.44	-30.55	86.98	0.275	-0.0873	339.4	-1	513c	22	513	
34	574	14	475	68.81	84.15	-38.02	92.34	0.2775	-0.0912	335.6	-1	522c	24	522	Mm
35	578	16	480	66.93	85.58	-48.02	98.13	0.2796	-0.0967	330.7	-1	535c	27	535	
37	585	16	485	62.23	90.43	-56.12	106.43	0.2861	-0.1025	328.1	-1	541c	28	541	
41	605	18	490	50.83	87.13	-79.63	118.04	0.2939	-0.1225	317.5	-1	557c	31	557	
-1	495c	19	495	27.1	48.72	-121.83	131.21	0.2848	-0.1913	291.7	12	462	33	569	
-1	500c	20	500	30.79	33.08	-116.48	121.09	0.2626	-0.1771	285.8	13	465	34	570	
-1	510c	22	510	38.99	-0.03	-103.69	103.69	0.2255	-0.1516	269.9	14	470	34	572	
-1	520c	24	520	47.74	-31.03	-89.33	94.57	0.2001	-0.1313	250.8	15	475	34	574	Bm
-1	530c	26	530	56.15	-54.64	-75.22	92.97	0.1859	-0.1162	234.0	15	478	35	577	
-1	540c	28	540	63.84	-69.42	-62.15	93.18	0.18	-0.1051	221.8	16	482	36	581	
-1	545c	29	545	67.38	-73.74	-56.09	92.65	0.1793	-0.1007	217.2	16	483	36	583	
-1	549c	29	550	67.38	-73.74	-56.09	92.65	0.1793	-0.1007	217.2	16	483	36	583	
-1	554c	30	555	70.72	-76.17	-50.36	91.32	0.1796	-0.0968	213.4	16	484	37	585	
-1	560c	32	560	76.81	-75.94	-39.92	85.79	0.1827	-0.0905	207.7	17	486	37	589	
380	770	100.0	0.0	0.0	0.0	0.0	0.2256	-0.0724	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	33	569	76.39	-85.84	-40.12	94.76	0.1812	-0.0743	205.0	18	493	39	595	Cm
6	435	34	572	77.98	-87.21	-28.05	91.61	0.1812	-0.0696	197.8	19	495	42	610	
10	450	34	573	78.17	-93.78	-4.13	93.87	0.1776	-0.0608	182.5	20	502	-1	502c	
12	460	34	573	78.46	-96.18	13.73	97.16	0.1764	-0.0543	171.8	21	508	-1	508c	
13	465	34	574	78.67	-96.69	23.83	99.59	0.1762	-0.0506	166.1	22	512	-1	512c	
14	470	35	575	79.04	-96.18	34.32	102.12	0.1767	-0.0469	160.3	23	518	-1	518c	
15	475	35	576	79.59	-94.25	44.91	104.41	0.1781	-0.0431	154.5	25	525	-1	525c	Gm
16	480	35	578	80.45	-90.87	55.62	106.54	0.1805	-0.0394	148.5	26	532	-1	532c	
17	485	36	581	81.87	-84.9	66.69	107.96	0.1845	-0.0358	141.8	28	540	-1	540c	
18	490	37	588	84.43	-73.74	79.2	108.21	0.1916	-0.0321	132.9	29	548	-1	548c	
18	495	40	603	90.28	-49.15	89.15	101.8	0.2062	-0.0304	118.8	31	558	-1	558c	
20	500	-1	500c	98.3	-1.01	118.2	118.21	0.2305	-0.0237	90.4	34	574	13	468	
21	510	-1	509c	97.76	1.22	124.56	124.57	0.2315	-0.0216	89.4	35	575	14	471	
24	520	-1	520c	95.08	11.3	138.4	138.86	0.2364	-0.0164	85.3	35	578	15	479	Ym
26	530	-1	530c	92.36	20.43	143.79	145.23	0.2411	-0.0136	81.9	36	580	16	483	
27	540	-1	539c	90.72	25.51	152.46	154.58	0.2438	-0.0124	80.5	36	581	17	485	
28	545	-1	544c	88.89	30.82	150.37	153.5	0.2467	-0.0113	78.4	36	583	17	486	
30	550	-1	550c	84.68	41.87	144.33	150.28	0.2533	-0.0098	73.8	37	587	17	489	
30	555	-1	554c	84.68	41.87	144.33	150.28	0.2533	-0.0098	73.8	37	587	17	489	
32	560	-1	560c	79.72	52.73	136.37	146.21	0.2605	-0.0089	68.8	38	591	18	491	
33	569	1	405	75.75	60.05	125.79	139.39	0.2661	-0.0154	64.4	39	595	18	493	Rm
34	572	6	435	74.08	64.6	51.09	82.37	0.2694	-0.0398	38.3	42	610	19	495	
34	573	10	450	73.87	68.28	4.8	68.45	0.2717	-0.0575	4.0	-1	502c	20	502	
34	573	12	460	73.55	70.19	-12.92	71.37	0.273	-0.0643	349.5	-1	508c	21	508	
34	574	13	465	73.32	71.01	-20.26	73.84	0.2736	-0.0671	344.0	-1	512c	22	512	
35	575	14	470	72.89	71.84	-26.67	76.63	0.2743	-0.0696	339.6	-1	518c	23	518	
35	576	15	475	72.26	72.49	-32.29	79.36	0.275	-0.0719	335.9	-1	525c	25	525	Mm
35	578	16	480	71.23	73.35	-37.61	82.43	0.2761	-0.0741	332.8	-1	532c	26	532	
36	581	17	485	69.44	74.43	-43.42	86.17	0.2777	-0.0768	329.7	-1	540c	28	540	
37	588	18	490	65.84	75.76	-51.73	91.74	0.2806	-0.0811	325.6	-1	548c	29	548	
40	603	18	495	55.18	77.19	-70.09	104.26	0.2891	-0.0932	317.7	-1	558c	31	558	
-1	500c	20	500	24.74	7.61	-125.58	125.82	0.241	-0.1655	273.4	13	468	34	574	
-1	509c	21	510	28.63	-8.31	-119.95	120.24	0.221	-0.1519	266.0	14	471	35	575	
-1	520c	24	520	41.52	-54.08	-99.57	113.31	0.1805	-0.1189	241.4	15	479	35	578	Bm
-1	530c	26	530	50.09	-75.69	-85.38	114.1	0.1695	-0.1038	228.4	16	483	36	580	
-1	539c	27	540	54.18	-83.01	-78.52	114.26	0.1675	-0.0978	223.4	17	485	36	581	
-1	544c	28	545	58.11	-88.14	-71.87	113.73	0.1672	-0.0927	219.1	17	486	36	583	
-1	550c	30	550	65.45	-92.61	-59.35	110.0	0.17	-0.0844	212.6	17	489	37	587	
-1	554c	30	555	65.45	-92.61	-59.35	110.0	0.17	-0.0844	212.6	17	489	37	587	
-1	560c	32	560	72.11	-90.3	-47.96	102.25	0.176	-0.078	207.9	18	491	38	591	
	380	770	100.0	0.0	0.0	0.0	0.0	0.231	-0.0593	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	30	553	74.47	-61.0	-42.84	74.54	0.1902	-0.1067	215.0	16	481	37	585	Cm
6	435	32	563	79.57	-79.55	-19.24	81.84	0.182	-0.0935	193.6	17	487	44	622	
10	450	32	564	80.07	-103.06	12.13	103.77	0.1694	-0.0776	173.2	19	497	-1	497c	
12	460	33	567	80.89	-110.37	33.53	115.35	0.1659	-0.0669	163.1	21	506	-1	506c	
13	465	33	568	81.49	-111.71	45.24	120.52	0.1656	-0.0612	157.9	22	513	-1	513c	
14	470	34	571	82.61	-109.66	57.65	123.89	0.1673	-0.0553	152.2	24	521	-1	521c	
15	475	35	576	84.24	-103.99	70.48	125.62	0.1712	-0.0495	145.8	26	530	-1	530c	Gm
15	480	36	583	86.99	-93.58	75.2	120.05	0.178	-0.0482	141.2	27	536	-1	536c	
17	485	39	599	91.42	-66.32	100.67	120.56	0.1932	-0.0382	123.3	30	551	-1	551c	
18	490	-1	490c	97.85	-20.69	119.57	121.34	0.216	-0.0327	99.8	33	566	11	456	
19	495	-1	495c	97.3	-18.37	125.92	127.25	0.2171	-0.0297	98.3	33	566	11	459	
19	500	-1	499c	97.3	-18.37	125.92	127.25	0.2171	-0.0297	98.3	33	566	11	459	
22	510	-1	510c	94.63	-7.58	140.85	141.05	0.222	-0.0218	93.0	34	570	13	467	
24	520	-1	520c	91.75	2.87	146.03	146.06	0.2269	-0.0178	88.8	34	572	14	471	Ym
26	530	-1	530c	88.02	15.01	145.85	146.62	0.2331	-0.0145	84.1	35	576	15	475	
27	540	-1	539c	85.88	21.41	143.98	145.56	0.2366	-0.0131	81.5	35	578	15	476	
29	545	-1	545c	81.07	34.39	137.72	141.95	0.2441	-0.0109	75.9	36	582	15	479	
29	550	-1	549c	81.07	34.39	137.72	141.95	0.2441	-0.0109	75.9	36	582	15	479	
30	555	1	409	78.43	41.98	108.01	115.88	0.2488	-0.0281	68.7	37	585	16	481	
32	560	3	417	72.68	56.17	78.22	96.3	0.2587	-0.0408	54.3	38	592	16	483	
30	553	1	405	77.62	43.63	109.38	117.76	0.2499	-0.0269	68.2	37	585	16	481	Rm
32	563	6	435	72.29	64.73	31.27	71.89	0.2639	-0.0665	25.7	44	622	17	487	
32	564	10	450	71.68	78.19	-12.47	79.18	0.2722	-0.0906	350.9	-1	497c	19	497	
33	567	12	460	70.68	84.24	-28.33	88.88	0.2764	-0.0996	341.4	-1	506c	21	506	
33	568	13	465	69.92	86.96	-35.04	93.76	0.2785	-0.1035	338.0	-1	513c	22	513	
34	571	14	470	68.44	90.11	-41.81	99.34	0.2814	-0.1078	335.1	-1	521c	24	521	
35	576	15	475	66.12	93.65	-49.04	105.72	0.2852	-0.1127	332.3	-1	530c	26	530	Mm
36	583	15	480	61.67	99.68	-56.72	114.69	0.2927	-0.1192	330.3	-1	536c	27	536	
39	599	17	485	52.49	101.78	-76.74	127.47	0.3034	-0.1382	322.9	-1	551c	30	551	
-1	490c	18	490	28.02	86.85	-120.26	148.34	0.3289	-0.2165	305.8	11	456	33	566	
-1	495c	19	495	31.41	72.36	-115.43	136.24	0.3055	-0.2021	302.0	11	459	33	566	
-1	499c	19	500	31.41	72.36	-115.43	136.24	0.3055	-0.2021	302.0	11	459	33	566	
-1	510c	22	510	43.16	23.81	-96.96	99.85	0.2466	-0.1634	283.7	13	467	34	570	
-1	520c	24	520	51.68	-7.52	-82.78	83.12	0.2197	-0.1431	264.8	14	471	34	572	Bm
-1	530c	26	530	59.79	-32.33	-69.07	76.26	0.2032	-0.128	244.9	15	475	35	576	
-1	539c	27	540	63.56	-41.72	-62.64	75.27	0.1981	-0.122	236.3	15	476	35	578	
-1	545c	29	545	70.46	-54.62	-50.83	74.62	0.1925	-0.1123	222.9	15	479	36	582	
-1	549c	29	550	70.46	-54.62	-50.83	74.62	0.1925	-0.1123	222.9	15	479	36	582	
1	409	30	555	73.59	-60.63	-44.16	75.01	0.1901	-0.1077	216.0	16	481	37	585	
3	417	32	560	79.23	-66.36	-32.28	73.8	0.1891	-0.1002	205.9	16	483	38	592	
	380	770	100.0	0.0	0.0	0.0	0.0	0.2255	-0.0837	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code				
1	405	29	548	72.67	-49.25	-46.41	67.67	0.1954	-0.1154	223.2	15	478	36	581	Cm
6	435	32	560	79.7	-72.59	-21.03	75.57	0.1848	-0.0998	196.1	16	484	42	610	
9	450	32	562	80.47	-93.67	2.31	93.7	0.1737	-0.0873	178.5	18	492	-1	492c	
12	460	33	565	81.35	-110.96	33.48	115.91	0.165	-0.0708	163.2	21	505	-1	505c	
13	465	33	567	82.08	-112.61	45.82	121.57	0.1645	-0.0645	157.8	22	512	-1	512c	
14	470	34	570	83.45	-110.46	59.19	125.32	0.1665	-0.0579	151.8	24	521	-1	521c	
14	475	35	576	85.77	-103.0	63.18	120.84	0.1716	-0.0566	148.4	25	527	-1	527c	Gm
16	480	36	584	88.23	-90.15	88.01	125.99	0.1793	-0.0451	135.6	28	540	-1	540c	
17	485	42	611	94.16	-52.89	107.38	119.7	0.1993	-0.0384	116.2	31	555	3	416	
18	490	-1	490c	97.36	-24.62	121.29	123.77	0.213	-0.0335	101.4	32	564	11	457	
18	495	-1	494c	97.36	-24.62	121.29	123.77	0.213	-0.0335	101.4	32	564	11	457	
20	500	-1	500c	95.95	-18.69	133.66	134.96	0.2156	-0.0272	97.9	33	566	12	462	
22	510	-1	510c	93.9	-10.54	142.43	142.82	0.2193	-0.0219	94.2	33	568	13	466	
24	520	-1	520c	91.05	-0.25	144.8	144.8	0.2242	-0.018	90.1	34	571	14	470	Ym
26	530	-1	530c	87.33	11.74	144.52	145.0	0.2302	-0.0147	85.3	34	574	14	473	
28	540	-1	540c	82.69	24.94	139.63	141.84	0.2374	-0.0121	79.8	35	578	15	476	
29	545	-1	545c	80.02	31.75	135.89	139.55	0.2415	-0.0111	76.8	36	580	15	478	
29	550	1	408	80.03	32.62	119.53	123.9	0.242	-0.0245	74.7	36	581	15	478	
31	555	3	415	74.1	47.41	94.81	106.0	0.2517	-0.0344	63.4	37	587	16	480	
31	560	4	424	74.14	51.48	65.5	83.31	0.254	-0.0512	51.8	38	591	16	482	
29	548	1	405	79.24	34.45	120.1	124.95	0.2431	-0.0237	73.9	36	581	15	478	Rm
32	560	6	435	72.13	61.06	35.9	70.84	0.2604	-0.0676	30.4	42	610	16	484	
32	562	9	450	71.21	74.85	-2.74	74.9	0.269	-0.0901	357.8	-1	492c	18	492	
33	565	12	460	70.1	86.11	-28.85	90.82	0.2764	-0.1057	341.4	-1	505c	21	505	
33	567	13	465	69.16	89.5	-36.15	96.53	0.279	-0.1103	338.0	-1	512c	22	512	
34	570	14	470	67.27	93.79	-43.86	103.55	0.2829	-0.1156	334.9	-1	521c	24	521	
35	576	14	475	63.73	99.75	-49.96	111.56	0.2894	-0.1207	333.3	-1	527c	25	527	Mm
36	584	16	480	59.4	103.51	-63.35	121.36	0.2958	-0.1317	328.5	-1	540c	28	540	
42	611	17	485	44.75	106.27	-90.46	139.56	0.3154	-0.165	319.5	3	416	31	555	
-1	490c	18	490	31.05	90.0	-115.42	146.36	0.324	-0.2146	307.9	11	457	32	564	
-1	494c	18	495	31.05	90.0	-115.42	146.36	0.324	-0.2146	307.9	11	457	32	564	
-1	500c	20	500	38.03	60.25	-105.08	121.13	0.2824	-0.1885	299.8	12	462	33	566	
-1	510c	22	510	45.57	29.47	-92.96	97.52	0.2492	-0.1661	287.5	13	466	33	568	
-1	520c	24	520	53.38	0.61	-79.92	79.92	0.2247	-0.1477	270.4	14	470	34	571	Bm
-1	530c	26	530	61.06	-23.26	-66.91	70.84	0.2086	-0.1331	250.8	14	473	34	574	
-1	540c	28	540	68.34	-40.54	-54.48	67.91	0.1993	-0.1217	233.3	15	476	35	578	
-1	545c	29	545	71.74	-46.5	-48.64	67.29	0.1967	-0.117	226.2	15	478	36	580	
1	408	29	550	71.74	-48.09	-47.91	67.89	0.1958	-0.1166	224.8	15	478	36	581	
3	415	31	555	77.96	-56.71	-36.14	67.25	0.1929	-0.1083	212.5	16	480	37	587	
4	424	31	560	77.93	-63.37	-31.81	70.9	0.1892	-0.1059	206.6	16	482	38	591	
	380	770	100.0	0.0	0.0	0.0	0.0	0.2243	-0.0885	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code		
1	405	31 558	75.29	-70.26	-41.55	81.63	0.1861	-0.0987	210.6	16 483	37 588	Cm	
7	435	33 565	79.13	-87.27	-14.99	88.55	0.1784	-0.0852	189.7	18 490	-1 490c		
10	450	33 567	79.59	-100.82	9.0	101.22	0.1711	-0.0738	174.8	19 498	-1 498c		
11	460	33 568	80.41	-103.2	19.8	105.08	0.1703	-0.0687	169.1	20 502	-1 502c		
13	465	34 570	80.76	-107.9	41.08	115.45	0.1679	-0.0588	159.1	22 513	-1 513c		
14	470	34 572	81.65	-106.11	53.01	118.61	0.1695	-0.0535	153.4	24 521	-1 521c		
15	475	35 575	82.98	-101.69	65.25	120.82	0.1726	-0.0482	147.3	25 529	-1 529c	Gm	
16	480	36 581	84.94	-93.15	77.93	121.46	0.1781	-0.0431	140.0	27 538	-1 538c		
17	485	38 591	88.56	-74.91	92.69	119.18	0.1889	-0.0379	128.9	29 548	-1 548c		
18	490	-1 490c	98.18	-15.28	117.1	118.1	0.2196	-0.0316	97.4	33 568	11 457		
18	495	-1 494c	98.18	-15.28	117.1	118.1	0.2196	-0.0316	97.4	33 568	11 457		
20	500	-1 500c	97.08	-10.62	129.61	130.05	0.2217	-0.0261	94.6	33 569	12 463		
22	510	-1 510c	95.29	-3.51	139.39	139.44	0.2249	-0.0213	91.4	34 571	13 468		
24	520	-1 520c	92.66	6.11	145.17	145.29	0.2296	-0.0175	87.5	34 574	14 473	Ym	
26	530	-1 530c	89.2	17.47	147.98	149.01	0.2353	-0.0143	83.2	35 577	15 476		
28	540	-1 540c	85.0	29.71	143.68	146.72	0.2421	-0.0117	78.3	36 581	15 479		
28	545	-1 544c	85.0	29.71	143.68	146.72	0.2421	-0.0117	78.3	36 581	15 479		
29	550	-1 549c	82.64	35.93	140.4	144.93	0.2458	-0.0108	75.6	36 582	16 481		
31	555	-1 555c	77.43	48.05	132.28	140.74	0.2537	-0.0095	70.0	37 587	16 483		
32	560	2 410	74.58	54.83	100.03	114.08	0.2584	-0.028	61.2	38 591	16 484		
31	558	1 405	76.84	50.01	109.94	120.79	0.2549	-0.0244	65.5	37 588	16 483	Rm	
33	565	7 435	72.79	67.69	21.79	71.11	0.2667	-0.0669	17.8	-1 490c	18 490		
33	567	10 450	72.26	75.65	-9.4	76.23	0.2717	-0.0829	352.9	-1 498c	19 498		
33	568	11 460	71.28	79.33	-18.92	81.56	0.2744	-0.0879	346.5	-1 502c	20 502		
34	570	13 465	70.85	82.65	-32.09	88.67	0.2767	-0.0948	338.7	-1 513c	22 513		
34	572	14 470	69.71	84.91	-38.5	93.23	0.2787	-0.0984	335.6	-1 521c	24 521		
35	575	15 475	67.93	87.5	-45.01	98.4	0.2814	-0.1023	332.7	-1 529c	25 529	Mm	
36	581	16 480	65.05	90.38	-52.57	104.56	0.2853	-0.1074	329.8	-1 538c	27 538		
38	591	17 485	58.76	93.68	-65.35	114.22	0.2925	-0.1177	325.1	-1 548c	29 548		
-1 490c	18 490	25.68	75.25	-123.82	144.89	0.3217	-0.2127	301.2	11 457	33 568			
-1 494c	18 495	25.68	75.25	-123.82	144.89	0.3217	-0.2127	301.2	11 457	33 568			
-1 500c	20 500	32.66	45.51	-113.75	122.52	0.2758	-0.184	291.8	12 463	33 569			
-1 510c	22 510	40.72	12.75	-101.0	101.8	0.2384	-0.1587	277.1	13 468	34 571			
-1 520c	24 520	49.28	-18.32	-86.83	88.74	0.2118	-0.1383	258.0	14 473	34 574	Bm		
-1 530c	26 530	57.48	-42.7	-72.99	84.57	0.196	-0.1231	239.6	15 476	35 577			
-1 540c	28 540	64.96	-58.82	-60.26	84.21	0.1884	-0.1118	225.6	15 479	36 581			
-1 544c	28 545	64.96	-58.82	-60.26	84.21	0.1884	-0.1118	225.6	15 479	36 581			
-1 549c	29 550	68.4	-63.93	-54.37	83.92	0.1868	-0.1072	220.3	16 481	36 582			
-1 555c	31 555	74.67	-68.72	-43.6	81.39	0.1867	-0.0998	212.3	16 483	37 587			
2 410	32 560	77.51	-70.69	-37.29	79.92	0.1868	-0.0961	207.8	16 484	38 591			
380	770	100.0	0.0	0.0	0.0	0.2266	-0.078	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	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
1	405	29	548	73.3	-50.01	-44.76	67.11	0.1953	-0.1145	221.8	15 478 36 582	Cm
6	435	32	560	79.94	-76.22	-17.84	78.28	0.1831	-0.0983	193.1	17 485 45 625	
10	450	32	562	80.53	-104.49	14.53	105.5	0.1681	-0.0809	172.0	19 496 -1 496c	
12	460	33	565	81.5	-113.98	36.51	119.69	0.1636	-0.0694	162.2	21 506 -1 506c	
12	465	33	567	82.45	-111.56	38.14	117.9	0.1654	-0.0688	161.1	21 508 -1 508c	
14	470	34	570	83.54	-113.14	61.4	128.73	0.1653	-0.0569	151.5	24 522 -1 522c	
15	475	35	576	85.46	-106.13	74.79	129.83	0.17	-0.0507	144.8	26 531 -1 531c	Gm
16	480	37	585	88.31	-92.41	89.03	128.32	0.1783	-0.0448	136.0	28 540 -1 540c	
17	485	42	613	94.52	-53.15	108.23	120.58	0.1994	-0.0383	116.1	31 555 3 416	
18	490	-1	490c	97.52	-26.51	121.21	124.07	0.2123	-0.0337	102.3	32 564 11 455	
19	495	-1	495c	96.9	-23.91	127.4	129.63	0.2134	-0.0306	100.6	32 564 11 458	
20	500	-1	500c	96.13	-20.66	132.94	134.54	0.2149	-0.0276	98.8	33 565 12 461	
22	510	-1	510c	93.95	-12.04	141.63	142.15	0.2188	-0.0223	94.8	33 568 13 466	
24	520	-1	520c	90.82	-0.74	143.98	143.99	0.2241	-0.0182	90.2	34 571 14 470	Ym
25	530	-1	529c	88.92	5.59	144.54	144.65	0.2273	-0.0164	87.7	34 573 14 472	
28	540	-1	540c	82.07	25.75	138.65	141.02	0.2382	-0.0121	79.4	35 579 15 476	
28	545	-1	544c	82.07	25.75	138.65	141.02	0.2382	-0.0121	79.4	35 579 15 476	
29	550	1	408	79.45	34.02	109.18	114.36	0.2431	-0.0298	72.6	36 581 15 478	
31	555	3	415	73.74	49.02	84.6	97.78	0.2529	-0.0401	59.9	37 588 16 481	
31	560	4	424	73.78	53.81	57.08	78.45	0.2557	-0.056	46.6	38 594 16 482	
29	548	1	405	78.68	35.74	109.89	115.55	0.2442	-0.0289	71.9	36 582 15 478	Rm
32	560	6	435	71.85	63.82	28.78	70.01	0.2623	-0.0718	24.2	45 625 17 485	
32	562	10	450	71.13	80.33	-14.81	81.69	0.2725	-0.0975	349.5	-1 496c 19 496	
33	565	12	460	69.91	88.03	-30.74	93.24	0.2779	-0.1071	340.7	-1 506c 21 506	
33	567	12	465	68.66	90.42	-32.89	96.22	0.2801	-0.1087	340.0	-1 508c 21 508	
34	570	14	470	67.14	95.48	-44.81	105.47	0.2843	-0.1164	334.8	-1 522c 24 522	
35	576	15	475	64.23	100.11	-52.93	113.24	0.2895	-0.1227	332.1	-1 531c 26 531	Mm
37	585	16	480	59.24	105.55	-63.83	123.35	0.2976	-0.1324	328.8	-1 540c 28 540	
42	613	17	485	43.53	109.82	-92.6	143.65	0.3206	-0.1688	319.8	3 416 31 555	
-1	490c	18	490	30.14	96.97	-116.93	151.91	0.3341	-0.2192	309.6	11 455 32 564	
-1	495c	19	495	33.58	82.27	-111.96	138.94	0.311	-0.205	306.3	11 458 32 564	
-1	500c	20	500	37.28	66.53	-106.29	125.39	0.2896	-0.1914	302.0	12 461 33 565	
-1	510c	22	510	45.41	33.28	-93.19	98.96	0.2527	-0.1668	289.6	13 466 33 568	
-1	520c	24	520	53.93	1.71	-78.97	78.99	0.2258	-0.1468	271.2	14 470 34 571	Bm
-1	529c	25	530	58.04	-11.8	-72.02	72.98	0.2162	-0.1388	260.6	14 472 34 573	
-1	540c	28	540	69.17	-40.58	-53.04	66.78	0.1997	-0.1208	232.5	15 476 35 579	
-1	544c	28	545	69.17	-40.58	-53.04	66.78	0.1997	-0.1208	232.5	15 476 35 579	
1	408	29	550	72.43	-49.05	-46.12	67.33	0.1956	-0.1156	223.2	15 478 36 581	
3	415	31	555	78.29	-58.22	-34.52	67.69	0.1923	-0.1075	210.6	16 481 37 588	
4	424	31	560	78.25	-66.1	-29.4	72.34	0.1879	-0.1048	203.9	16 482 38 594	
	380	770	100.0	0.0	0.0	0.0	0.2245	-0.0887	0.0			