

CIE data for all optimal colours of maximum (m) C _{AB} , D65 and Y _w =88.6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
0 405	32 561	28.85	51.56	95.79	0.1637	0.2926	0.5436	193.7	16 483	37 589	Cm		
6 435	32 562	25.77	52.08	78.6	0.1647	0.3328	0.5023	178.4	17 486	42 610			
10 450	32 563	20.31	52.64	46.4	0.1702	0.441	0.3887	141.8	19 496	-1 496c			
12 460	33 565	18.49	53.43	30.14	0.1812	0.5234	0.2952	124.0	21 505	-1 505c			
12 465	33 567	19.45	54.62	30.14	0.1866	0.5241	0.2892	122.8	21 506	-1 506c			
14 470	33 569	19.02	55.56	17.7	0.206	0.602	0.1918	111.3	24 520	-1 520c			
15 475	34 573	21.05	57.84	13.21	0.2285	0.6279	0.1434	105.6	25 528	-1 528c	Gm		
16 480	36 580	25.69	61.97	9.79	0.2636	0.6358	0.1005	99.0	27 537	-1 537c			
17 485	39 595	37.3	69.76	7.29	0.3261	0.6099	0.0638	87.2	29 548	-1 548c			
18 490	-1 490c	68.29	83.1	5.43	0.4354	0.5298	0.0346	58.5	33 565	11 459	max		
19 495	-1 495c	68.25	81.77	4.0	0.4431	0.5308	0.026	57.1	33 566	12 462			
20 500	-1 500c	68.23	80.1	2.89	0.4511	0.5296	0.0191	55.3	33 567	12 464			
22 510	-1 510c	68.12	75.54	1.45	0.4694	0.5205	0.01	50.7	33 569	13 469			
23 520	-1 519c	67.91	72.63	1.03	0.4797	0.513	0.0072	47.7	34 570	14 471	Ym		
25 530	-1 529c	66.91	65.59	0.51	0.503	0.4931	0.0038	40.7	34 573	15 475			
27 540	-1 539c	64.9	57.49	0.23	0.5292	0.4688	0.0019	32.8	35 577	15 478			
28 545	-1 544c	63.48	53.27	0.16	0.5429	0.4556	0.0014	28.7	35 579	15 479			
29 550	-1 549c	61.75	48.96	0.11	0.5571	0.4417	0.001	24.7	36 582	16 480			
30 555	-1 554c	59.71	44.65	0.08	0.5716	0.4274	0.0008	20.8	36 584	16 481			
32 560	-1 560c	54.73	36.33	0.05	0.6007	0.3987	0.0005	13.6	37 589	16 483			
32 561	0 405	66.18	48.43	13.1	0.5182	0.3792	0.1025	13.7	37 589	16 483	Rm		
32 562	6 435	69.27	47.91	30.28	0.4697	0.3249	0.2053	358.4	42 610	17 486			
32 563	10 450	74.73	47.35	62.49	0.4048	0.2565	0.3385	321.8	-1 496c	19 496			
33 565	12 460	76.54	46.56	78.74	0.3792	0.2306	0.3901	304.1	-1 505c	21 505			
33 567	12 465	75.59	45.37	78.74	0.3785	0.2271	0.3942	302.9	-1 506c	21 506			
33 569	14 470	76.02	44.43	91.18	0.3592	0.2099	0.4308	291.3	-1 520c	24 520			
34 573	15 475	73.98	42.15	95.67	0.3492	0.199	0.4516	285.7	-1 528c	25 528	Mm		
36 580	16 480	69.34	38.02	99.09	0.3358	0.1841	0.4799	279.1	-1 537c	27 537			
39 595	17 485	57.73	30.23	101.59	0.3045	0.1594	0.5359	267.2	-1 548c	29 548			
-1 490c	18 490	26.74	16.89	103.45	0.1818	0.1148	0.7032	238.5	11 459	33 565	min		
-1 495c	19 495	26.79	18.22	104.88	0.1787	0.1215	0.6996	237.1	12 462	33 566			
-1 500c	20 500	26.81	19.89	105.99	0.1755	0.1302	0.6941	235.4	12 464	33 567			
-1 510c	22 510	26.92	24.45	107.43	0.1695	0.1539	0.6765	230.7	13 469	33 569			
-1 519c	23 520	27.12	27.36	107.85	0.167	0.1685	0.6643	227.7	14 471	34 570	Bm		
-1 529c	25 530	28.12	34.4	108.38	0.1645	0.2012	0.6341	220.7	15 475	34 573			
-1 539c	27 540	30.13	42.5	108.65	0.1662	0.2344	0.5993	212.8	15 478	35 577			
-1 544c	28 545	31.55	46.72	108.72	0.1687	0.2498	0.5813	208.8	15 479	35 579			
-1 549c	29 550	33.29	51.03	108.77	0.1723	0.2643	0.5632	204.7	16 480	36 582			
-1 554c	30 555	35.32	55.34	108.8	0.1771	0.2774	0.5454	200.8	16 481	36 584			
-1 560c	32 560	40.31	63.66	108.84	0.1894	0.2991	0.5114	193.6	16 483	37 589			
380	770	84.19	88.59	96.46	0.3127	0.329	0.3582	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} , D50 and $Y_w=88.6$, $Y_m=520_770$													
i_1, λ_1	i_2, λ_2	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code		
1 405	32 564	26.24	51.21	72.29	0.1752	0.3419	0.4827	185.5	17 486	38 592	Cm		
7 435	33 565	23.33	51.54	56.25	0.1779	0.393	0.4289	168.3	18 490	46 634			
10 450	33 566	20.4	51.98	37.62	0.1854	0.4725	0.342	144.5	19 497	-1 497c			
12 460	33 567	19.02	52.53	25.04	0.1969	0.5437	0.2592	128.7	21 506	-1 506c			
13 465	33 568	18.88	53.11	19.63	0.206	0.5796	0.2143	122.2	22 511	-1 511c			
14 470	34 570	19.36	54.07	15.11	0.2187	0.6106	0.1706	116.7	23 519	-1 519c			
15 475	34 573	20.87	55.72	11.43	0.237	0.6329	0.1299	111.5	25 527	-1 527c	Gm		
15 480	35 578	24.45	59.28	11.44	0.2569	0.6227	0.1202	108.5	26 531	-1 531c			
17 485	37 587	31.29	64.0	6.49	0.3074	0.6287	0.0637	98.0	28 544	-1 544c			
18 490	44 620	58.12	77.97	4.9	0.4122	0.5529	0.0348	71.0	32 561	-1 561c	max		
19 495	-1 495c	73.62	82.96	3.66	0.4594	0.5177	0.0228	54.4	33 568	12 463			
20 500	-1 500c	73.61	81.49	2.68	0.4665	0.5164	0.0169	52.5	33 569	13 466			
22 510	-1 510c	73.51	77.37	1.37	0.4827	0.5081	0.009	47.4	34 571	14 471			
23 520	-1 519c	73.32	74.67	0.99	0.4921	0.5012	0.0066	44.2	34 572	14 473	Ym		
25 530	-1 529c	72.37	68.03	0.49	0.5136	0.4828	0.0035	36.4	35 575	15 477			
27 540	-1 539c	70.43	60.24	0.23	0.538	0.4601	0.0018	27.8	35 579	16 480			
28 545	-1 544c	69.05	56.11	0.16	0.5509	0.4477	0.0013	23.4	36 581	16 481			
29 550	-1 549c	67.34	51.87	0.11	0.5643	0.4346	0.0009	19.1	36 583	16 483			
30 555	-1 554c	65.31	47.59	0.08	0.578	0.4211	0.0007	15.0	37 585	16 484			
32 560	-1 560c	60.3	39.22	0.05	0.6055	0.3938	0.0005	7.7	38 590	17 486			
32 564	1 405	70.17	48.78	10.19	0.5433	0.3776	0.0789	5.5	38 592	17 486	Rm		
33 565	7 435	73.09	48.45	26.24	0.4945	0.3278	0.1775	348.3	46 634	18 490			
33 566	10 450	76.01	48.01	44.87	0.45	0.2842	0.2656	324.5	-1 497c	19 497			
33 567	12 460	77.39	47.46	57.44	0.4245	0.2603	0.3151	308.8	-1 506c	21 506			
33 568	13 465	77.53	46.88	62.85	0.414	0.2503	0.3356	302.3	-1 511c	22 511			
34 570	14 470	77.05	45.92	67.38	0.4047	0.2412	0.3539	296.7	-1 519c	23 519			
34 573	15 475	75.55	44.27	71.05	0.3957	0.2319	0.3722	291.6	-1 527c	25 527	Mm		
35 578	15 480	71.96	40.71	71.05	0.3916	0.2216	0.3867	288.5	-1 531c	26 531			
37 587	17 485	65.12	35.99	76.0	0.3676	0.2032	0.429	278.0	-1 544c	28 544			
44 620	18 490	38.29	22.02	77.58	0.2777	0.1596	0.5626	251.1	-1 561c	32 561	min		
-1 495c	19 495	22.79	17.03	78.83	0.192	0.1435	0.6643	234.4	12 463	33 568			
-1 500c	20 500	22.8	18.5	79.81	0.1882	0.1528	0.6589	232.5	13 466	33 569			
-1 510c	22 510	22.91	22.62	81.11	0.1808	0.1786	0.6404	227.5	14 471	34 571			
-1 519c	23 520	23.09	25.32	81.5	0.1777	0.1948	0.6273	224.2	14 473	34 572	Bm		
-1 529c	25 530	24.04	31.96	81.99	0.1742	0.2315	0.5941	216.5	15 477	35 575			
-1 539c	27 540	25.98	39.75	82.25	0.1755	0.2686	0.5558	207.8	16 480	35 579			
-1 544c	28 545	27.37	43.88	82.33	0.1782	0.2857	0.536	203.5	16 481	36 581			
-1 549c	29 550	29.07	48.12	82.37	0.1821	0.3015	0.5162	199.2	16 483	36 583			
-1 554c	30 555	31.1	52.4	82.4	0.1874	0.3158	0.4966	195.0	16 484	37 585			
-1 560c	32 560	36.11	60.77	82.44	0.2013	0.3388	0.4597	187.7	17 486	38 590			

CIE data for all optimal colours of maximum (m) C _{AB} , P40 and Y _w =88,6, Y _m =520_770														
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
0 405	33 568	25.48	50.12	56.92	0.1922	0.3782	0.4295	179.4	17 488	38 594	Cm			
7 435	33 568	22.92	50.37	42.95	0.1971	0.4333	0.3695	162.7	18 493	54 674				
10 450	33 569	20.81	50.74	29.3	0.2063	0.5031	0.2905	143.8	19 499	-1 499c				
12 460	34 570	19.89	51.2	20.08	0.2181	0.5615	0.2202	131.1	21 507	-1 507c				
13 465	34 571	19.88	51.65	15.98	0.2271	0.5902	0.1825	125.5	22 512	-1 512c				
14 470	34 572	20.36	52.42	12.49	0.2387	0.6147	0.1464	120.6	23 519	-1 519c				
14 475	34 574	21.95	54.15	12.49	0.2477	0.6111	0.141	119.3	24 522	-1 522c	Gm			
15 480	35 578	24.49	56.54	9.64	0.2701	0.6234	0.1063	113.9	26 531	-1 531c				
17 485	37 585	29.72	60.26	5.64	0.3108	0.6301	0.059	105.2	28 543	-1 543c				
17 490	40 600	44.57	70.01	5.65	0.3707	0.5822	0.047	92.5	30 554	-1 554c	max			
19 495	-1 495c	80.24	84.05	3.24	0.4789	0.5016	0.0193	51.6	34 571	12 464				
20 500	-1 500c	80.23	82.78	2.4	0.485	0.5004	0.0145	49.6	34 571	13 467				
21 510	-1 509c	80.21	81.16	1.75	0.4916	0.4975	0.0107	47.2	34 572	13 469				
24 520	-1 520c	79.64	73.89	0.66	0.5164	0.4792	0.0042	36.9	35 575	15 476	Ym			
26 530	-1 530c	78.35	67.28	0.33	0.5368	0.4609	0.0022	28.2	35 578	16 480				
27 540	-1 539c	77.33	63.58	0.23	0.5478	0.4504	0.0016	23.7	36 580	16 481				
29 545	-1 545c	74.41	55.69	0.12	0.5714	0.4276	0.0009	14.9	36 584	16 484				
29 550	-1 549c	74.41	55.69	0.12	0.5714	0.4276	0.0009	14.9	36 584	16 484				
31 555	-1 555c	70.15	47.4	0.07	0.5963	0.403	0.0006	6.9	37 588	17 486				
32 560	-1 560c	67.45	43.22	0.05	0.6091	0.3903	0.0005	3.4	38 591	17 487				
33 568	0 405	75.45	49.87	7.76	0.5669	0.3747	0.0583	359.4	38 594	17 488	Rm			
33 568	7 435	78.01	49.62	21.73	0.5222	0.3322	0.1454	342.7	54 674	18 493				
33 569	10 450	80.12	49.25	35.38	0.4862	0.2989	0.2147	323.9	-1 499c	19 499				
34 570	12 460	81.04	48.79	44.6	0.4645	0.2797	0.2557	311.1	-1 507c	21 507				
34 571	13 465	81.04	48.34	48.7	0.455	0.2714	0.2734	305.5	-1 512c	22 512				
34 572	14 470	80.56	47.57	52.19	0.4467	0.2638	0.2894	300.6	-1 519c	23 519				
34 574	14 475	78.97	45.84	52.19	0.4461	0.259	0.2948	299.4	-1 522c	24 522	Mm			
35 578	15 480	76.43	43.45	55.04	0.4369	0.2484	0.3146	294.0	-1 531c	26 531				
37 585	17 485	71.2	39.73	59.04	0.4188	0.2337	0.3473	285.2	-1 543c	28 543				
40 600	17 490	56.35	29.98	59.03	0.3876	0.2062	0.406	272.6	-1 554c	30 554	min			
-1 495c	19 495	20.68	15.94	61.44	0.2109	0.1625	0.6264	231.6	12 464	34 571				
-1 500c	20 500	20.69	17.21	62.28	0.2065	0.1718	0.6215	229.7	13 467	34 571				
-1 509c	21 510	20.72	18.83	62.93	0.2021	0.1837	0.614	227.3	13 469	34 572				
-1 520c	24 520	21.28	26.1	64.02	0.191	0.2342	0.5746	216.9	15 476	35 575	Bm			
-1 530c	26 530	22.57	32.71	64.35	0.1886	0.2734	0.5378	208.3	16 480	35 578				
-1 539c	27 540	23.59	36.41	64.45	0.1895	0.2925	0.5178	203.7	16 481	36 580				
-1 545c	29 545	26.51	44.3	64.56	0.1958	0.3272	0.4769	194.9	16 484	36 584				
-1 549c	29 550	26.51	44.3	64.56	0.1958	0.3272	0.4769	194.9	16 484	36 584				
-1 555c	31 555	30.78	52.59	64.61	0.2079	0.3553	0.4366	186.9	17 486	37 588				
-1 560c	32 560	33.47	56.77	64.63	0.2161	0.3665	0.4172	183.4	17 487	38 591				
380	770	89.41	88.59	57.3	0.3799	0.3764	0.2435	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} , A00 and Y _w =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1	405	34	574	24.45	48.43	31.25	0.2347	0.465	0.3001	164.8	18	494	39 599 Cm
6	435	34	574	23.77	48.59	27.06	0.239	0.4887	0.2722	158.6	19	496	42 611
9	450	34	574	22.82	48.83	20.66	0.2472	0.5289	0.2238	148.7	20	501	-1 501c
12	460	35	575	21.88	49.01	13.06	0.2606	0.5837	0.1556	136.6	21	508	-1 508c
13	465	35	575	21.91	49.25	10.67	0.2677	0.6018	0.1303	132.7	22	512	-1 512c
13	470	35	576	22.53	49.84	10.67	0.2712	0.6001	0.1285	132.4	22	513	-1 513c
14	475	35	577	23.21	50.59	8.56	0.2817	0.6142	0.104	128.7	23	519	-1 519c Gm
16	480	35	579	24.42	51.55	5.34	0.3003	0.6339	0.0656	123.0	26	532	-1 532c
17	485	36	582	27.25	53.64	4.18	0.3202	0.6305	0.0491	119.6	28	540	-1 540c
18	490	37	588	32.93	57.57	3.26	0.3512	0.6139	0.0348	114.9	29	548	-1 548c max
19	495	40	601	47.38	65.98	2.53	0.4088	0.5693	0.0218	103.4	31	559	-1 559c
20	500	-1	500c	92.54	84.75	1.93	0.5163	0.4728	0.0107	43.5	35	576	13 469
21	510	-1	509c	92.53	83.55	1.44	0.5212	0.4706	0.0081	40.5	35	576	14 472
24	520	-1	520c	92.07	77.79	0.58	0.5401	0.4563	0.0034	27.8	35	579	16 480 Ym
26	530	-1	530c	90.98	72.2	0.31	0.5564	0.4416	0.0019	17.4	36	582	16 484
28	540	-1	540c	88.92	65.49	0.16	0.5752	0.4236	0.001	7.2	37	585	17 487
28	545	-1	544c	88.92	65.49	0.16	0.5752	0.4236	0.001	7.2	37	585	17 487
29	550	-1	549c	87.43	61.79	0.12	0.5854	0.4137	0.0008	2.6	37	586	17 489
31	555	-1	555c	83.35	53.89	0.07	0.6069	0.3924	0.0005	354.6	38	590	18 491
32	560	-1	560c	80.69	49.77	0.06	0.6182	0.3813	0.0004	351.3	38	593	18 492
34	574	1	405	85.39	51.56	4.32	0.6044	0.3649	0.0306	344.8	39	599	18 494 Rm
34	574	6	435	86.07	51.4	8.51	0.5895	0.352	0.0583	338.7	42	611	19 496
34	574	9	450	87.02	51.16	14.92	0.5683	0.3341	0.0974	328.7	-1	501c	20 501
35	575	12	460	87.95	50.98	22.51	0.5447	0.3157	0.1394	316.7	-1	508c	21 508
35	575	13	465	87.93	50.74	24.91	0.5375	0.3101	0.1522	312.7	-1	512c	22 512
35	576	13	470	87.31	50.15	24.91	0.5377	0.3088	0.1534	312.4	-1	513c	22 513
35	577	14	475	86.63	49.4	27.01	0.5313	0.3029	0.1656	308.7	-1	519c	23 519 Mm
35	579	16	480	85.41	48.44	30.24	0.5205	0.2951	0.1842	303.0	-1	532c	26 532
36	582	17	485	82.59	46.35	31.39	0.5151	0.289	0.1958	299.7	-1	540c	28 540
37	588	18	490	76.91	42.42	32.31	0.5071	0.2797	0.213	295.0	-1	548c	29 548 min
40	601	19	495	62.46	34.01	33.05	0.4822	0.2626	0.2551	283.4	-1	559c	31 559
-1	500c	20	500	17.3	15.24	33.65	0.2613	0.2302	0.5083	223.5	13	469	35 576
-1	509c	21	510	17.31	16.44	34.14	0.255	0.2422	0.5027	220.6	14	472	35 576
-1	520c	24	520	17.77	22.2	34.99	0.237	0.2961	0.4667	207.8	16	480	35 579 Bm
-1	530c	26	530	18.86	27.79	35.27	0.2302	0.3392	0.4305	197.4	16	484	36 582
-1	540c	28	540	20.92	34.5	35.41	0.2303	0.3797	0.3898	187.2	17	487	37 585
-1	544c	28	545	20.92	34.5	35.41	0.2303	0.3797	0.3898	187.2	17	487	37 585
-1	549c	29	550	22.41	38.2	35.45	0.2333	0.3976	0.369	182.6	17	489	37 586
-1	555c	31	555	26.48	46.1	35.5	0.245	0.4264	0.3284	174.6	18	491	38 590
-1	560c	32	560	29.15	50.22	35.52	0.2537	0.4371	0.3091	171.2	18	492	38 593
380	770	97.31	88.58	31.52	0.4475	0.4074	0.1449	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} , E00 and Y _w =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1	405	32	564	28.76	50.87	87.07	0.1725	0.3051	0.5222	189.9	16	484	38 592 Cm
6	435	33	565	25.48	51.3	69.01	0.1747	0.3518	0.4733	173.3	17	488	45 627
10	450	33	566	20.65	51.78	40.05	0.1835	0.4603	0.3561	139.6	19	498	-1 498c
12	460	33	568	19.25	52.51	26.36	0.1962	0.5351	0.2686	124.1	21	507	-1 507c
13	465	33	569	19.21	53.28	20.52	0.2065	0.5727	0.2206	117.8	22	514	-1 514c
14	470	34	571	20.0	54.5	15.7	0.2217	0.6041	0.174	112.3	24	522	-1 522c
14	475	35	575	22.49	57.16	15.7	0.2358	0.5994	0.1646	110.0	25	525	-1 525c Gm
16	480	36	581	26.5	60.43	8.9	0.2765	0.6305	0.0929	100.8	27	538	-1 538c
17	485	39	595	37.68	67.95	6.68	0.3355	0.6049	0.0594	89.5	29	549	-1 549c
18	490	-1	490c	73.83	83.75	4.99	0.4541	0.5151	0.0307	56.3	33	568	11 459 max
19	495	-1	495c	73.79	82.54	3.69	0.461	0.5157	0.0231	54.9	33	568	12 461
19	500	-1	499c	73.79	82.54	3.69	0.461	0.5157	0.0231	54.9	33	568	12 461
22	510	-1	510c	73.67	76.84	1.36	0.485	0.5059	0.0089	48.6	34	571	13 469
24	520	-1	520c	73.12	70.99	0.69	0.5049	0.4902	0.0047	42.4	34	574	14 473 Ym
26	530	-1	530c	71.74	63.88	0.33	0.5276	0.4698	0.0024	35.0	35	577	15 477
28	540	-1	540c	69.32	56.0	0.16	0.5524	0.4462	0.0012	27.2	36	581	15 479
29	545	-1	545c	67.68	51.9	0.11	0.5654	0.4336	0.0009	23.3	36	583	16 480
29	550	-1	549c	67.68	51.9	0.11	0.5654	0.4336	0.0009	23.3	36	583	16 480
30	555	-1	554c	65.72	47.77	0.08	0.5786	0.4205	0.0007	19.5	37	585	16 482
32	560	-1	560c	60.79	39.54	0.05	0.6055	0.3939	0.0005	12.5	38	590	16 483
32	564	1	405	71.23	49.12	12.92	0.5344	0.3685	0.097	9.9	38	592	16 484 Rm
33	565	6	435	74.51	48.69	30.98	0.4832	0.3157	0.2009	353.3	45	627	17 488
33	566	10	450	79.34	48.21	59.94	0.4231	0.2571	0.3196	319.7	-1	498c	19 498
33	568	12	460	80.74	47.48	73.64	0.3999	0.2352	0.3648	304.2	-1	507c	21 507
33	569	13	465	80.78	46.71	79.47	0.3903	0.2257	0.3839	297.9	-1	514c	22 514
34	571	14	470	79.99	45.49	84.29	0.3813	0.2168	0.4018	292.4	-1	522c	24 522
35	575	14	475	77.5	42.83	84.29	0.3787	0.2093	0.4119	290.1	-1	525c	25 525 Mm
36	581	16	480	73.49	39.56	91.09	0.36	0.1938	0.4461	280.8	-1	538c	27 538
39	595	17	485	62.31	32.04	93.32	0.332	0.1707	0.4972	269.5	-1	549c	29 549
-1	490c	18	490	26.16	16.24	95.0	0.1904	0.1182	0.6913	236.4	11	459	33 568 min
-1	495c	19	495	26.2	17.45	96.3	0.1872	0.1246	0.688	235.0	12	461	33 568
-1	499c	19	500	26.2	17.45	96.3	0.1872	0.1246	0.688	235.0	12	461	33 568
-1	510c	22	510	26.32	23.15	98.63	0.1777	0.1563	0.6659	228.6	13	469	34 571
-1	520c	24	520	26.87	29.0	99.3	0.1731	0.1868	0.6399	222.4	14	473	34 574 Bm
-1	530c	26	530	28.25	36.11	99.66	0.1722	0.2201	0.6075	215.1	15	477	35 577
-1	540c	28	540	30.67	43.99	99.83	0.1757	0.2521	0.5721	207.2	15	479	36 581
-1	545c	29	545	32.31	48.09	99.88	0.1792	0.2667	0.554	203.3	16	480	36 583
-1	549c	29	550	32.31	48.09	99.88	0.1792	0.2667	0.554	203.3	16	480	36 583
-1	554c	30	555	34.27	52.22	99.91	0.1838	0.2801	0.5359	199.5	16	482	37 585
-1	560c	32	560	39.2	60.45	99.94	0.1964	0.3028	0.5007	192.5	16	483	38 590
380		770	88.59	88.59	88.59	0.3333	0.3333	0.3333	0.0				

CIE data for all optimal colours of maximum (m) C _{AB} , C00 and Y _w =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1 405	32 562	30.57	51.1	103.67	0.1649	0.2756	0.5593	195.5	16 482	37 589	Cm		
6 435	32 563	27.1	51.69	84.28	0.1661	0.3169	0.5168	179.6	17 486	42 612			
10 450	32 564	21.08	52.35	48.7	0.1726	0.4286	0.3987	140.6	19 496	-1 496c			
11 460	33 566	20.72	53.63	39.94	0.1813	0.4691	0.3494	130.0	20 501	-1 501c			
13 465	33 568	19.28	54.22	24.52	0.1967	0.5531	0.2501	115.5	22 513	-1 513c			
14 470	34 570	20.14	55.77	18.52	0.2132	0.5906	0.1961	109.4	24 522	-1 522c			
15 475	35 575	22.55	58.4	13.74	0.2381	0.6167	0.1451	103.4	26 530	-1 530c	Gm		
16 480	36 582	28.07	62.97	10.08	0.2775	0.6227	0.0996	96.0	28 540	-1 540c			
16 485	40 602	43.26	73.14	10.09	0.342	0.5781	0.0798	83.0	30 551	-1 551c			
18 490	-1 490c	69.45	82.68	5.32	0.441	0.525	0.0338	57.8	33 566	11 459	max		
19 495	-1 495c	69.4	81.3	3.83	0.449	0.526	0.0248	56.4	33 567	12 462			
19 500	-1 499c	69.4	81.3	3.83	0.449	0.526	0.0248	56.4	33 567	12 462			
21 510	-1 509c	69.36	77.66	1.92	0.4656	0.5214	0.0128	52.8	33 568	13 466			
24 520	-1 520c	68.74	69.63	0.69	0.4943	0.5006	0.0049	45.0	34 572	14 472	Ym		
26 530	-1 530c	67.38	62.62	0.34	0.5169	0.4804	0.0026	38.4	35 575	15 475			
28 540	-1 540c	64.9	54.54	0.16	0.5425	0.456	0.0013	31.0	35 579	15 478			
28 545	-1 544c	64.9	54.54	0.16	0.5425	0.456	0.0013	31.0	35 579	15 478			
29 550	-1 549c	63.17	50.25	0.11	0.5563	0.4425	0.001	27.1	36 581	15 479			
31 555	-1 555c	58.67	41.49	0.06	0.5853	0.4139	0.0006	19.5	37 586	16 481			
31 560	-1 559c	58.67	41.49	0.06	0.5853	0.4139	0.0006	19.5	37 586	16 481			
32 562	1 405	67.5	48.89	14.54	0.5154	0.3734	0.111	15.5	37 589	16 482	Rm		
32 563	6 435	70.97	48.3	33.93	0.4632	0.3152	0.2215	359.6	42 612	17 486			
32 564	10 450	76.98	47.64	69.52	0.3965	0.2454	0.358	320.7	-1 496c	19 496			
33 566	11 460	77.34	46.36	78.27	0.3829	0.2295	0.3875	310.1	-1 501c	20 501			
33 568	13 465	78.78	45.77	93.7	0.3609	0.2097	0.4293	295.6	-1 513c	22 513			
34 570	14 470	77.92	44.22	99.7	0.3512	0.1993	0.4494	289.4	-1 522c	24 522			
35 575	15 475	75.51	41.59	104.48	0.3407	0.1876	0.4715	283.4	-1 530c	26 530	Mm		
36 582	16 480	70.0	37.02	108.14	0.3253	0.172	0.5025	276.0	-1 540c	28 540			
40 602	16 485	54.8	26.85	108.13	0.2887	0.1415	0.5697	263.0	-1 551c	30 551			
-1 490c	18 490	28.61	17.31	112.89	0.1801	0.109	0.7107	237.9	11 459	33 566	min		
-1 495c	19 495	28.66	18.69	114.38	0.1772	0.1155	0.7071	236.5	12 462	33 567			
-1 499c	19 500	28.66	18.69	114.38	0.1772	0.1155	0.7071	236.5	12 462	33 567			
-1 509c	21 510	28.7	22.33	116.3	0.1715	0.1334	0.6949	232.8	13 466	33 568			
-1 520c	24 520	29.32	30.36	117.53	0.1654	0.1713	0.6632	225.0	14 472	34 572	Bm		
-1 530c	26 530	30.68	37.37	117.88	0.165	0.201	0.6339	218.4	15 475	35 575			
-1 540c	28 540	33.16	45.45	118.05	0.1686	0.231	0.6002	211.0	15 478	35 579			
-1 544c	28 545	33.16	45.45	118.05	0.1686	0.231	0.6002	211.0	15 478	35 579			
-1 549c	29 550	34.89	49.74	118.1	0.1721	0.2453	0.5825	207.1	15 479	36 581			
-1 555c	31 555	39.39	58.5	118.15	0.1823	0.2707	0.5468	199.5	16 481	37 586			
-1 559c	31 560	39.39	58.5	118.15	0.1823	0.2707	0.5468	199.5	16 481	37 586			
380	770	86.88	88.59	104.73	0.31	0.3161	0.3737	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} , P00 and Y _w =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1 405	33 567	27.24	50.33	70.7	0.1837	0.3394	0.4768	184.4	17 486	38 594	Cm		
7 435	33 567	23.68	50.61	51.5	0.1882	0.4023	0.4093	164.0	18 491	-1 491c			
10 450	33 568	20.95	51.06	33.95	0.1977	0.4818	0.3204	141.6	19 499	-1 499c			
12 460	34 570	19.8	51.65	22.7	0.2103	0.5485	0.2411	127.5	21 507	-1 507c			
13 465	34 571	19.82	52.22	17.84	0.2205	0.5809	0.1984	121.5	22 513	-1 513c			
13 470	34 572	21.05	53.56	17.84	0.2277	0.5792	0.1929	120.4	23 515	-1 515c			
15 475	35 575	22.09	54.9	10.5	0.2524	0.6274	0.12	111.4	25 529	-1 529c	Gm		
16 480	36 580	25.6	57.9	7.96	0.2799	0.6329	0.087	106.0	27 537	-1 537c			
17 485	37 589	33.5	63.52	6.02	0.325	0.6164	0.0584	97.6	29 547	-1 547c			
18 490	45 625	63.97	78.78	4.54	0.4342	0.5348	0.0308	67.8	32 564	-1 564c	max		
18 495	-1 494c	78.64	84.48	4.54	0.469	0.5038	0.0271	54.2	34 570	12 460			
20 500	-1 500c	78.59	82.05	2.49	0.4817	0.5029	0.0153	50.9	34 571	13 465			
22 510	-1 510c	78.49	78.23	1.29	0.4967	0.495	0.0081	46.1	34 573	14 470			
24 520	-1 520c	77.98	72.8	0.66	0.5148	0.4807	0.0043	39.5	35 575	14 474	Ym		
25 530	-1 529c	77.44	69.57	0.47	0.525	0.4717	0.0032	35.7	35 577	15 476			
28 540	-1 540c	74.34	58.47	0.16	0.559	0.4397	0.0012	23.5	36 582	16 481			
28 545	-1 544c	74.34	58.47	0.16	0.559	0.4397	0.0012	23.5	36 582	16 481			
30 550	-1 550c	70.8	50.39	0.08	0.5837	0.4155	0.0007	15.5	37 586	16 483			
30 555	-1 554c	70.8	50.39	0.08	0.5837	0.4155	0.0007	15.5	37 586	16 483			
32 560	-1 560c	65.87	42.17	0.05	0.6093	0.3901	0.0005	8.4	38 591	17 485			
33 567	1 405	74.81	49.66	10.35	0.5548	0.3683	0.0767	4.4	38 594	17 486	Rm		
33 567	7 435	78.37	49.38	29.55	0.4982	0.3139	0.1878	344.0	-1 491c	18 491			
33 568	10 450	81.11	48.93	47.1	0.4578	0.2762	0.2659	321.7	-1 499c	19 499			
34 570	12 460	82.26	48.34	58.35	0.4353	0.2558	0.3088	307.5	-1 507c	21 507			
34 571	13 465	82.23	47.77	63.21	0.4256	0.2472	0.3271	301.6	-1 513c	22 513			
34 572	13 470	81.0	46.43	63.21	0.4248	0.2435	0.3315	300.4	-1 515c	23 515			
35 575	15 475	79.97	45.09	70.55	0.4088	0.2305	0.3606	291.5	-1 529c	25 529	Mm		
36 580	16 480	76.45	42.09	73.09	0.3989	0.2196	0.3814	286.0	-1 537c	27 537			
37 589	17 485	68.56	36.47	75.03	0.3807	0.2025	0.4167	277.6	-1 547c	29 547			
45 625	18 490	38.09	21.21	76.51	0.2804	0.1561	0.5633	247.9	-1 564c	32 564	min		
-1 494c	18 495	23.42	15.51	76.51	0.2028	0.1343	0.6627	234.2	12 460	34 570			
-1 500c	20 500	23.47	17.94	78.56	0.1956	0.1495	0.6548	231.0	13 465	34 571			
-1 510c	22 510	23.56	21.76	79.76	0.1883	0.1739	0.6376	226.1	14 470	34 573			
-1 520c	24 520	24.07	27.19	80.39	0.1828	0.2065	0.6105	219.5	14 474	35 575	Bm		
-1 529c	25 530	24.61	30.42	80.58	0.1815	0.2243	0.5941	215.7	15 476	35 577			
-1 540c	28 540	27.72	41.52	80.89	0.1846	0.2765	0.5388	203.5	16 481	36 582			
-1 544c	28 545	27.72	41.52	80.89	0.1846	0.2765	0.5388	203.5	16 481	36 582			
-1 550c	30 550	31.26	49.6	80.97	0.1931	0.3065	0.5003	195.6	16 483	37 586			
-1 554c	30 555	31.26	49.6	80.97	0.1931	0.3065	0.5003	195.6	16 483	37 586			
-1 560c	32 560	36.19	57.82	81.0	0.2067	0.3303	0.4628	188.4	17 485	38 591			
380	770	90.42	88.59	71.81	0.3604	0.3531	0.2863	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} , Q00 and Y _w =88,6, Y _m =520_770														
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	32 562	30.39	51.28	103.44	0.1641	0.277	0.5587	194.9	16 482	38 590	Cm			
7 435	32 562	24.57	51.72	72.55	0.165	0.3474	0.4874	167.4	17 488	−1 488c				
10 450	32 564	20.35	52.44	46.16	0.171	0.4408	0.388	137.7	19 497	−1 497c				
11 460	33 566	20.01	53.67	37.79	0.1795	0.4814	0.339	127.9	20 502	−1 502c				
12 465	33 568	19.74	54.66	30.01	0.189	0.5234	0.2874	119.9	21 508	−1 508c				
14 470	34 570	19.52	55.78	17.62	0.21	0.6002	0.1896	109.1	24 522	−1 522c				
15 475	35 575	21.9	58.38	13.22	0.2342	0.6243	0.1413	103.6	26 530	−1 530c	Gm			
16 480	36 582	27.43	62.99	9.85	0.2735	0.6281	0.0982	96.4	27 539	−1 539c				
17 485	40 602	42.96	72.6	7.33	0.3496	0.5907	0.0596	81.5	30 552	−1 552c				
17 490	−1 489c	69.13	84.1	7.34	0.4305	0.5237	0.0457	59.7	33 565	11 455	max			
18 495	−1 494c	69.02	83.02	5.43	0.4382	0.5271	0.0345	58.5	33 565	11 458				
20 500	−1 500c	68.96	80.01	2.88	0.4541	0.5268	0.019	55.5	33 567	12 463				
21 510	−1 509c	68.93	77.94	2.04	0.4628	0.5233	0.0137	53.4	33 568	13 465				
23 520	−1 519c	68.64	72.51	1.01	0.4828	0.51	0.0071	48.1	34 571	14 470	Ym			
26 530	−1 530c	66.8	61.69	0.34	0.5185	0.4788	0.0026	37.9	35 576	15 475				
27 540	−1 539c	65.69	57.66	0.23	0.5315	0.4665	0.0018	34.1	35 578	15 477				
28 545	−1 544c	64.3	53.52	0.16	0.545	0.4536	0.0013	30.3	36 580	15 478				
29 550	−1 549c	62.62	49.33	0.11	0.5587	0.4402	0.001	26.5	36 582	15 479				
30 555	−1 554c	60.64	45.14	0.08	0.5727	0.4264	0.0007	22.7	36 584	16 480				
31 560	−1 559c	58.33	40.99	0.06	0.5869	0.4124	0.0006	19.2	37 587	16 481				
32 562	1 405	67.54	48.71	15.51	0.5125	0.3697	0.1177	14.8	38 590	16 482	Rm			
32 562	7 435	73.36	48.27	46.39	0.4365	0.2872	0.2761	347.5	−1 488c	17 488				
32 564	10 450	77.57	47.55	72.78	0.3919	0.2402	0.3677	317.7	−1 497c	19 497				
33 566	11 460	77.92	46.32	81.15	0.3793	0.2255	0.3951	308.0	−1 502c	20 502				
33 568	12 465	78.18	45.33	88.93	0.368	0.2133	0.4186	300.0	−1 508c	21 508				
34 570	14 470	78.4	44.21	101.32	0.3501	0.1974	0.4524	289.2	−1 522c	24 522				
35 575	15 475	76.02	41.61	105.73	0.3403	0.1862	0.4733	283.6	−1 530c	26 530	Mm			
36 582	16 480	70.49	37.0	109.09	0.3254	0.1708	0.5036	276.5	−1 539c	27 539				
40 602	17 485	54.96	27.39	111.61	0.2833	0.1412	0.5754	261.6	−1 552c	30 552				
−1 489c	17 490	28.79	15.89	111.61	0.1842	0.1016	0.714	239.7	11 455	33 565	min			
−1 494c	18 495	28.9	16.97	113.51	0.1813	0.1065	0.7121	238.6	11 458	33 565				
−1 500c	20 500	28.97	19.98	116.06	0.1755	0.1211	0.7033	235.5	12 463	33 567				
−1 509c	21 510	28.99	22.05	116.9	0.1726	0.1312	0.696	233.5	13 465	33 568				
−1 519c	23 520	29.28	27.48	117.93	0.1676	0.1573	0.675	228.2	14 470	34 571	Bm			
−1 530c	26 530	31.12	38.3	118.61	0.1655	0.2037	0.6307	217.9	15 475	35 576				
−1 539c	27 540	32.23	42.33	118.72	0.1667	0.219	0.6141	214.1	15 477	35 578				
−1 544c	28 545	33.62	46.47	118.79	0.169	0.2336	0.5972	210.3	15 478	36 580				
−1 549c	29 550	35.3	50.66	118.83	0.1723	0.2473	0.5802	206.5	15 479	36 582				
−1 554c	30 555	37.29	54.85	118.87	0.1767	0.2599	0.5633	202.8	16 480	36 584				
−1 559c	31 560	39.59	59.0	118.89	0.182	0.2713	0.5466	199.2	16 481	37 587				
380	770	86.75	88.59	105.38	0.309	0.3155	0.3753	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} , D65 and Y _{w,10} =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
0 405	31 556	28.12	50.11	94.37	0.1629	0.2903	0.5467	195.0	15 476	37 585	Cm		
6 435	31 557	24.8	50.86	74.08	0.1656	0.3396	0.4947	176.6	16 480	44 621			
10 450	31 559	19.54	50.96	41.21	0.1749	0.4561	0.3689	137.9	18 491	-1 491c			
11 460	32 562	19.75	52.51	33.04	0.1875	0.4986	0.3137	126.9	19 498	-1 498c			
12 465	33 565	20.22	53.96	25.67	0.2025	0.5403	0.2571	117.9	21 506	-1 506c			
14 470	34 570	21.81	55.87	14.19	0.2373	0.6081	0.1544	105.3	24 522	-1 522c			
15 475	35 579	27.93	60.81	10.22	0.2822	0.6144	0.1032	96.3	26 533	-1 533c	Gm		
16 480	41 606	47.87	72.59	7.29	0.3746	0.5682	0.0571	75.5	30 550	-1 550c			
16 485	-1 484c	68.26	81.76	7.29	0.4339	0.5197	0.0463	57.5	32 560	10 454			
18 490	-1 490c	68.1	78.9	3.72	0.4518	0.5234	0.0247	54.3	32 562	11 459	max		
19 495	-1 495c	68.08	77.11	2.63	0.4605	0.5216	0.0178	52.4	32 563	12 461			
19 500	-1 499c	68.08	77.11	2.63	0.4605	0.5216	0.0178	52.4	32 563	12 461			
22 510	-1 510c	67.71	70.07	0.89	0.4882	0.5052	0.0064	44.9	33 566	13 466			
23 520	-1 519c	67.33	67.16	0.6	0.4983	0.4971	0.0045	41.9	33 568	13 468	Ym		
26 530	-1 530c	64.81	56.85	0.14	0.532	0.4667	0.0012	31.8	34 573	14 472			
27 540	-1 539c	63.44	53.07	0.07	0.5441	0.4551	0.0006	28.3	35 576	14 473			
28 545	-1 544c	61.79	49.2	0.03	0.5565	0.4431	0.0003	24.7	35 578	14 474			
29 550	-1 549c	59.85	45.28	0.01	0.5691	0.4306	0.0001	21.3	36 580	15 475			
31 555	-1 555c	55.06	37.53	0.0	0.5946	0.4053	0.0	14.8	37 586	15 476			
32 560	10 451	62.45	35.47	51.78	0.4171	0.2369	0.3458	317.7	-1 492c	18 492			
31 556	0 405	66.68	49.88	12.95	0.5148	0.3851	0.1	15.0	37 585	15 476	Rm		
31 557	6 435	70.0	49.13	33.24	0.4594	0.3224	0.2181	356.6	44 621	16 480			
31 559	10 450	75.26	49.03	66.11	0.3952	0.2575	0.3472	317.9	-1 491c	18 491			
32 562	11 460	75.06	47.48	74.29	0.3813	0.2412	0.3774	307.0	-1 498c	19 498			
33 565	12 465	74.58	46.03	81.65	0.3687	0.2275	0.4036	298.0	-1 506c	21 506			
34 570	14 470	73.0	44.12	93.14	0.3471	0.2098	0.4429	285.4	-1 522c	24 522			
35 579	15 475	66.88	39.18	97.11	0.3291	0.1928	0.4779	276.3	-1 533c	26 533	Mm		
41 606	16 480	46.93	27.4	100.03	0.2691	0.1571	0.5736	255.6	-1 550c	30 550			
-1 484c	16 485	26.54	18.23	100.03	0.1833	0.1258	0.6907	237.5	10 454	32 560			
-1 490c	18 490	26.71	21.09	103.61	0.1764	0.1393	0.6842	234.3	11 459	32 562	min		
-1 495c	19 495	26.73	22.88	104.69	0.1732	0.1482	0.6784	232.4	12 461	32 563			
-1 499c	19 500	26.73	22.88	104.69	0.1732	0.1482	0.6784	232.4	12 461	32 563			
-1 510c	22 510	27.1	29.92	106.43	0.1657	0.183	0.6511	225.0	13 466	33 566			
-1 519c	23 520	27.48	32.83	106.72	0.1645	0.1965	0.6389	222.0	13 468	33 568	Bm		
-1 530c	26 530	30.0	43.14	107.18	0.1663	0.2392	0.5943	211.8	14 472	34 573			
-1 539c	27 540	31.36	46.92	107.25	0.169	0.2529	0.578	208.3	14 473	35 576			
-1 544c	28 545	33.01	50.79	107.29	0.1727	0.2657	0.5614	204.8	14 474	35 578			
-1 549c	29 550	34.96	54.71	107.32	0.1774	0.2777	0.5447	201.3	15 475	36 580			
-1 555c	31 555	39.75	62.46	107.33	0.1896	0.298	0.5122	194.8	15 476	37 586			
10 451	32 560	32.36	64.52	55.55	0.2122	0.4232	0.3644	137.6	18 492	-1 492c			
380	770	83.99	88.59	95.08	0.3137	0.3309	0.3552	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} , D50 and $Y_{w,10}=88,6$, $Y_m=520_770$														
i_1, λ_1	i_2, λ_2	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code			
1	405	31	559	25.72	49.57	71.05	0.1757	0.3387	0.4855	186.9	15	479	37 589	Cm
7	435	32	561	22.74	49.98	52.96	0.1809	0.3976	0.4213	167.1	16	484	58 693	
10	450	32	562	19.94	50.19	33.68	0.1921	0.4834	0.3244	141.4	18	493	-1 493c	
12	460	32	564	19.11	50.86	21.5	0.2089	0.5559	0.2351	125.2	20	503	-1 503c	
13	465	33	566	19.68	51.8	16.41	0.2239	0.5892	0.1867	118.3	22	512	-1 512c	
14	470	34	570	21.54	53.71	12.21	0.2462	0.614	0.1396	111.7	24	521	-1 521c	
15	475	35	576	25.74	57.15	8.92	0.2803	0.6224	0.0971	104.3	26	531	-1 531c	Gm
16	480	38	590	36.57	64.56	6.46	0.3399	0.6	0.06	91.8	28	543	-1 543c	
17	485	-1 485c	73.94	82.03	4.68	0.4602	0.5105	0.0291	53.2	32	563	11 458		
18	490	-1 490c	73.91	80.7	3.39	0.4677	0.5107	0.0214	51.5	32	564	12 460	max	
19	495	-1 495c	73.89	79.13	2.43	0.4753	0.509	0.0156	49.5	33	565	12 462		
20	500	-1 500c	73.85	77.28	1.72	0.4831	0.5055	0.0113	47.1	33	566	12 464		
21	510	-1 509c	73.75	75.15	1.22	0.4912	0.5005	0.0081	44.4	33	567	13 466		
24	520	-1 520c	72.64	66.96	0.39	0.5188	0.4783	0.0027	34.7	34	571	14 471	Ym	
25	530	-1 529c	71.83	63.63	0.24	0.5293	0.4688	0.0018	31.0	34	573	14 473		
28	540	-1 540c	67.8	52.55	0.03	0.5631	0.4365	0.0002	19.6	35	579	15 476		
29	545	-1 545c	65.86	48.65	0.01	0.575	0.4248	0.0001	16.0	36	581	15 477		
29	550	-1 549c	65.86	48.65	0.01	0.575	0.4248	0.0001	16.0	36	581	15 477		
31	555	-1 555c	61.01	40.81	0.0	0.5991	0.4008	0.0	9.3	37	587	15 479		
32	560	2	411	58.5	37.02	1.78	0.6012	0.3804	0.0183	4.7	38	591	16 480	
31	559	1	405	70.99	50.42	10.35	0.5387	0.3826	0.0785	6.9	37	589	15 479	Rm
32	561	7	435	73.98	50.01	28.44	0.4852	0.328	0.1866	347.1	58	693	16 484	
32	562	10	450	76.78	49.8	47.72	0.4404	0.2857	0.2738	321.5	-1 493c	18 493		
32	564	12	460	77.61	49.13	59.9	0.4158	0.2632	0.3209	305.2	-1 503c	20 503		
33	566	13	465	77.03	48.19	64.99	0.4049	0.2533	0.3416	298.3	-1 512c	22 512		
34	570	14	470	75.18	46.28	69.19	0.3943	0.2427	0.3629	291.7	-1 521c	24 521		
35	576	15	475	70.98	42.84	72.48	0.3809	0.2299	0.389	284.4	-1 531c	26 531	Mm	
38	590	16	480	60.14	35.43	74.95	0.3526	0.2077	0.4395	271.9	-1 543c	28 543		
-1 485c	17	485	22.77	17.96	76.72	0.1938	0.1529	0.6531	233.3	11	458	32 563		
-1 490c	18	490	22.81	19.29	78.02	0.1899	0.1605	0.6494	231.5	12	460	32 564	min	
-1 495c	19	495	22.83	20.86	78.97	0.1861	0.1701	0.6437	229.5	12	462	33 565		
-1 500c	20	500	22.86	22.71	79.68	0.1825	0.1813	0.636	227.1	12	464	33 566		
-1 509c	21	510	22.96	24.84	80.18	0.1794	0.1941	0.6264	224.5	13	466	33 567		
-1 520c	24	520	24.08	33.03	81.02	0.1743	0.2391	0.5865	214.7	14	471	34 571	Bm	
-1 529c	25	530	24.88	36.36	81.16	0.1747	0.2553	0.5699	211.0	14	473	34 573		
-1 540c	28	540	28.92	47.44	81.37	0.1833	0.3007	0.5158	199.6	15	476	35 579		
-1 545c	29	545	30.86	51.34	81.39	0.1886	0.3138	0.4975	196.0	15	477	36 581		
-1 549c	29	550	30.86	51.34	81.39	0.1886	0.3138	0.4975	196.0	15	477	36 581		
-1 555c	31	555	35.7	59.18	81.41	0.2025	0.3356	0.4617	189.3	15	479	37 587		
2	411	32	560	38.21	62.97	79.63	0.2113	0.3482	0.4403	184.7	16	480	38 591	
380	770	85.68	88.58	72.12	0.3477	0.3595	0.2927	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} , P40 and Y _{w,10} =88,6, Y _m =520_770														
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
0 405	32 563	25.22	48.29	56.71	0.1937	0.3708	0.4354	181.4	16 481	38 591	Cm			
7 435	32 564	22.5	48.56	40.64	0.2014	0.4347	0.3638	161.8	17 487	-1 487c				
10 450	33 565	20.53	48.79	26.34	0.2146	0.5099	0.2753	141.2	19 495	-1 495c				
12 460	33 567	20.14	49.38	17.32	0.2319	0.5686	0.1994	127.9	21 505	-1 505c				
12 465	33 568	21.3	50.64	17.32	0.2386	0.5673	0.194	126.8	21 506	-1 506c				
14 470	34 571	22.34	51.74	10.14	0.2652	0.6142	0.1204	116.0	24 521	-1 521c				
15 475	35 576	25.73	54.48	7.56	0.2931	0.6206	0.0861	109.9	26 531	-1 531c	Gm			
16 480	37 585	33.82	60.22	5.58	0.3394	0.6044	0.056	100.5	28 542	-1 542c				
17 485	42 611	57.84	73.36	4.1	0.4274	0.5421	0.0303	74.7	31 558	-1 558c				
17 490	-1 489c	80.89	83.41	4.1	0.4803	0.4952	0.0243	50.6	33 566	11 458	max			
19 495	-1 495c	80.84	80.92	2.17	0.4931	0.4935	0.0132	46.7	33 568	12 463				
20 500	-1 500c	80.81	79.31	1.56	0.4998	0.4905	0.0096	44.3	33 569	13 465				
22 510	-1 510c	80.54	75.25	0.78	0.5143	0.4805	0.005	38.4	34 571	13 469				
23 520	-1 519c	80.22	72.76	0.54	0.5225	0.4739	0.0035	35.0	34 572	14 471	Ym			
25 530	-1 529c	78.98	66.96	0.22	0.5403	0.4581	0.0015	27.5	35 575	14 474				
28 540	-1 540c	75.19	56.6	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477				
28 545	-1 544c	75.19	56.6	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477				
30 550	-1 550c	71.13	49.03	0.0	0.5919	0.408	0.0	8.7	37 585	15 479				
31 555	-1 555c	68.55	45.14	0.0	0.6029	0.397	0.0	5.5	37 587	16 480				
31 560	-1 559c	68.55	45.14	0.0	0.6029	0.397	0.0	5.5	37 587	16 480				
32 563	0 405	76.52	51.7	7.73	0.5628	0.3803	0.0568	1.4	38 591	16 481	Rm			
32 564	7 435	79.24	51.43	23.8	0.5129	0.3329	0.154	341.9	-1 487c	17 487				
33 565	10 450	81.21	51.2	38.09	0.4762	0.3003	0.2234	321.3	-1 495c	19 495				
33 567	12 460	81.6	50.61	47.12	0.455	0.2822	0.2627	307.9	-1 505c	21 505				
33 568	12 465	80.44	49.35	47.12	0.4547	0.2789	0.2663	306.8	-1 506c	21 506				
34 571	14 470	79.4	48.25	54.29	0.4363	0.2651	0.2984	296.1	-1 521c	24 521				
35 576	15 475	76.01	45.51	56.88	0.426	0.255	0.3188	290.0	-1 531c	26 531	Mm			
37 585	16 480	67.92	39.77	58.85	0.4078	0.2387	0.3533	280.6	-1 542c	28 542				
42 611	17 485	43.9	26.63	60.34	0.3354	0.2034	0.461	254.8	-1 558c	31 558				
-1 489c	17 490	20.85	16.58	60.34	0.2132	0.1696	0.6171	230.6	11 458	33 566	min			
-1 495c	19 495	20.9	19.07	62.27	0.2044	0.1865	0.609	226.7	12 463	33 568				
-1 500c	20 500	20.93	20.68	62.88	0.2003	0.1979	0.6017	224.3	13 465	33 569				
-1 510c	22 510	21.2	24.74	63.66	0.1934	0.2257	0.5807	218.4	13 469	34 571				
-1 519c	23 520	21.53	27.23	63.9	0.191	0.2417	0.5671	215.0	14 471	34 572	Bm			
-1 529c	25 530	22.76	33.03	64.21	0.1897	0.2752	0.535	207.5	14 474	35 575				
-1 540c	28 540	26.55	43.39	64.41	0.1976	0.3229	0.4794	195.9	15 477	36 581				
-1 544c	28 545	26.55	43.39	64.41	0.1976	0.3229	0.4794	195.9	15 477	36 581				
-1 550c	30 550	30.61	50.96	64.44	0.2096	0.349	0.4413	188.7	15 479	37 585				
-1 555c	31 555	33.19	54.85	64.44	0.2176	0.3597	0.4226	185.5	16 480	37 587				
-1 559c	31 560	33.19	54.85	64.44	0.2176	0.3597	0.4226	185.5	16 480	37 587				
380	770	90.14	88.59	57.09	0.3822	0.3756	0.2421	0.0						

CIE data for all optimal colours of maximum (m) C_{AB} , A00 and $Y_{w,10}=88,6$, $Y_m=520_770$															
i_1, λ_1	i_2, λ_2	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code				
1	405	34	570	24.41	46.3	30.85	0.2404	0.4558	0.3037	166.6	17	487	39	597	Cm
7	435	34	570	23.37	46.48	23.83	0.2494	0.4961	0.2544	155.9	18	491	47	639	
9	450	34	571	22.92	46.75	19.01	0.2584	0.5271	0.2144	147.8	19	495	-1	495c	
12	460	34	572	22.3	46.95	11.32	0.2768	0.5826	0.1405	134.6	21	505	-1	505c	
13	465	34	573	22.67	47.37	9.0	0.2867	0.5992	0.1139	130.3	22	512	-1	512c	
14	470	34	574	23.6	48.19	6.99	0.2995	0.6116	0.0887	126.3	24	520	-1	520c	
15	475	35	576	25.5	49.59	5.35	0.3169	0.6164	0.0665	122.5	25	528	-1	528c	Gm
16	480	36	581	29.32	52.34	4.06	0.342	0.6105	0.0474	118.0	27	537	-1	537c	
17	485	37	588	37.11	57.43	3.06	0.3802	0.5884	0.0313	111.2	29	547	-1	547c	
18	490	41	609	60.13	69.96	2.29	0.4542	0.5284	0.0173	88.5	32	561	-1	561c	max
19	495	-1	495c	93.65	83.69	1.7	0.523	0.4674	0.0095	40.5	34	573	13	465	
20	500	-1	500c	93.63	82.5	1.25	0.5278	0.4651	0.007	37.6	34	573	13	468	
21	510	-1	509c	93.56	81.07	0.91	0.5329	0.4618	0.0052	34.3	34	574	14	470	
24	520	-1	520c	92.73	75.08	0.31	0.5515	0.4465	0.0018	22.0	35	577	15	476	Ym
25	530	-1	529c	92.11	72.52	0.2	0.5588	0.4399	0.0012	17.5	35	578	15	477	
27	540	-1	539c	90.14	66.59	0.06	0.5748	0.4246	0.0004	8.6	36	581	16	480	
29	545	-1	545c	86.98	59.77	0.01	0.5926	0.4072	0.0	0.5	37	585	16	483	
30	550	-1	550c	84.87	56.1	0.0	0.602	0.3979	0.0	356.9	37	587	16	484	
31	555	-1	555c	82.34	52.29	0.0	0.6116	0.3883	0.0	353.7	37	589	17	485	
32	560	-1	560c	79.36	48.36	0.0	0.6213	0.3786	0.0	350.9	38	592	17	486	
34	570	1	405	86.73	53.69	4.34	0.599	0.3709	0.03	346.6	39	597	17	487	Rm
34	570	7	435	87.77	53.51	11.36	0.575	0.3505	0.0744	335.9	47	639	18	491	
34	571	9	450	88.22	53.24	16.18	0.5596	0.3377	0.1026	327.8	-1	495c	19	495	
34	572	12	460	88.84	53.04	23.87	0.5359	0.32	0.144	314.6	-1	505c	21	505	
34	573	13	465	88.47	52.62	26.19	0.5288	0.3145	0.1565	310.4	-1	512c	22	512	
34	574	14	470	87.54	51.8	28.2	0.5224	0.3091	0.1683	306.4	-1	520c	24	520	
35	576	15	475	85.64	50.4	29.84	0.5162	0.3038	0.1798	302.5	-1	528c	25	528	Mm
36	581	16	480	81.82	47.65	31.13	0.5094	0.2966	0.1938	298.1	-1	537c	27	537	
37	588	17	485	74.03	42.56	32.13	0.4977	0.2861	0.216	291.2	-1	547c	29	547	
41	609	18	490	51.01	30.03	32.9	0.4476	0.2635	0.2887	268.6	-1	561c	32	561	min
-1	495c	19	495	17.49	16.3	33.49	0.2599	0.2422	0.4977	220.5	13	465	34	573	
-1	500c	20	500	17.51	17.49	33.94	0.254	0.2536	0.4922	217.6	13	468	34	573	
-1	509c	21	510	17.58	18.92	34.28	0.2484	0.2672	0.4842	214.3	14	470	34	574	
-1	520c	24	520	18.41	24.91	34.88	0.2354	0.3185	0.446	202.0	15	476	35	577	Bm
-1	529c	25	530	19.03	27.47	34.99	0.2335	0.3371	0.4293	197.5	15	477	35	578	
-1	539c	27	540	21.0	33.4	35.13	0.2345	0.373	0.3923	188.6	16	480	36	581	
-1	545c	29	545	24.16	40.22	35.18	0.2426	0.4039	0.3533	180.5	16	483	37	585	
-1	550c	30	550	26.27	43.89	35.19	0.2494	0.4165	0.334	176.9	16	484	37	587	
-1	555c	31	555	28.8	47.7	35.19	0.2578	0.427	0.315	173.7	17	485	37	589	
-1	560c	32	560	31.78	51.63	35.19	0.2679	0.4352	0.2967	170.8	17	486	38	592	
380	770	98.46	88.59	31.18	0.4511	0.4059	0.1428	0.0							

CIE data for all optimal colours of maximum (m) C _{AB} , E00 and Y _{w,10} =88,6, Y _m =520_770														
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	31 559	28.18	49.32	86.6	0.1717	0.3005	0.5277	191.4	15 477	37 589	Cm			
7 435	32 561	23.26	49.67	58.35	0.1772	0.3783	0.4444	163.8	16 484	−1 484c				
10 450	32 562	20.01	49.98	35.73	0.1893	0.4727	0.3379	135.9	18 493	−1 493c				
12 460	33 565	19.33	50.94	22.54	0.2082	0.5488	0.2429	120.1	21 506	−1 506c				
13 465	33 568	20.25	52.23	17.09	0.2261	0.583	0.1908	113.2	23 515	−1 515c				
13 470	34 572	23.54	55.57	17.09	0.2447	0.5775	0.1776	109.9	24 520	−1 520c				
14 475	36 581	29.38	60.42	12.63	0.2868	0.5897	0.1233	100.2	26 532	−1 532c	Gm			
16 480	40 604	48.47	71.12	6.66	0.3839	0.5632	0.0528	77.5	30 551	−1 551c				
17 485	−1 485c	73.62	81.33	4.79	0.4608	0.5091	0.03	54.0	32 564	11 456				
18 490	−1 490c	73.58	79.94	3.43	0.4688	0.5093	0.0218	52.3	32 564	11 458	max			
19 495	−1 495c	73.57	78.31	2.44	0.4766	0.5074	0.0158	50.5	33 565	12 460				
20 500	−1 500c	73.53	76.43	1.72	0.4847	0.5038	0.0113	48.3	33 566	12 462				
22 510	−1 510c	73.22	71.82	0.84	0.5019	0.4922	0.0057	43.2	33 569	13 466				
23 520	−1 519c	72.86	69.07	0.57	0.5113	0.4846	0.004	40.3	34 570	13 468	Ym			
25 530	−1 529c	71.54	62.84	0.23	0.5314	0.4668	0.0017	33.9	34 573	14 470				
27 540	−1 539c	69.22	55.84	0.07	0.5531	0.4462	0.0006	27.1	35 577	14 473				
29 545	−1 545c	65.78	48.4	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475				
29 550	−1 549c	65.78	48.4	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475				
31 555	−1 555c	61.1	40.83	0.0	0.5993	0.4005	0.0	14.1	37 587	15 476				
32 560	3 415	59.5	37.2	5.75	0.5806	0.3631	0.0562	6.8	39 595	15 478				
31 559	1 405	71.8	50.67	13.4	0.5284	0.3729	0.0986	11.4	37 589	15 477	Rm			
32 561	7 435	76.72	50.32	41.65	0.4547	0.2982	0.2469	343.9	−1 484c	16 484				
32 562	10 450	79.97	50.01	64.27	0.4116	0.2574	0.3308	315.9	−1 493c	18 493				
33 565	12 460	80.66	49.05	77.46	0.3893	0.2367	0.3738	300.1	−1 506c	21 506				
33 568	13 465	79.73	47.76	82.91	0.3789	0.2269	0.394	293.2	−1 515c	23 515				
34 572	13 470	76.44	44.42	82.91	0.3751	0.218	0.4068	289.9	−1 520c	24 520				
36 581	14 475	70.6	39.57	87.37	0.3573	0.2003	0.4422	280.3	−1 532c	26 532	Mm			
40 604	16 480	51.51	28.87	93.34	0.2965	0.1662	0.5372	257.6	−1 551c	30 551				
−1 485c	17 485	26.36	18.66	95.21	0.1879	0.133	0.6789	234.0	11 456	32 564				
−1 490c	18 490	26.4	20.05	96.57	0.1845	0.1402	0.6752	232.4	11 458	32 564	min			
−1 495c	19 495	26.41	21.68	97.56	0.1813	0.1488	0.6697	230.5	12 460	33 565				
−1 500c	20 500	26.45	23.56	98.28	0.1783	0.1588	0.6627	228.4	12 462	33 566				
−1 510c	22 510	26.76	28.17	99.16	0.1736	0.1828	0.6434	223.3	13 466	33 569				
−1 519c	23 520	27.12	30.92	99.43	0.1722	0.1963	0.6314	220.3	13 468	34 570	Bm			
−1 529c	25 530	28.45	37.15	99.77	0.172	0.2246	0.6032	213.9	14 470	34 573				
−1 539c	27 540	30.76	44.15	99.93	0.1759	0.2525	0.5715	207.2	14 473	35 577				
−1 545c	29 545	34.2	51.59	99.99	0.1841	0.2776	0.5382	200.4	15 475	36 582				
−1 549c	29 550	34.2	51.59	99.99	0.1841	0.2776	0.5382	200.4	15 475	36 582				
−1 555c	31 555	38.88	59.16	100.0	0.1963	0.2987	0.5049	194.1	15 476	37 587				
3 415	32 560	40.49	62.79	94.25	0.2049	0.3178	0.4771	186.8	15 478	39 595				
380	770	88.58	88.58	88.59	0.3333	0.3333	0.3333	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} , C00 and Y _{w,10} =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1 405	31 556	29.28	49.5	101.47	0.1624	0.2746	0.5629	196.7	15 475	37 586	Cm		
6 435	31 558	25.71	50.35	79.37	0.1654	0.3239	0.5106	178.0	16 480	44 623			
9 450	32 560	21.63	50.96	52.26	0.1732	0.4081	0.4185	146.9	17 487	-1 487c			
12 460	32 563	19.07	51.67	27.03	0.1951	0.5284	0.2764	118.8	20 504	-1 504c			
12 465	33 566	21.12	54.03	27.03	0.2066	0.5287	0.2645	116.2	21 507	-1 507c			
13 470	34 572	23.98	57.3	20.34	0.236	0.5638	0.2001	106.8	24 520	-1 520c			
14 475	36 582	31.09	63.12	14.85	0.285	0.5787	0.1362	95.5	26 533	-1 533c	Gm		
16 480	44 622	58.22	76.76	7.52	0.4085	0.5386	0.0527	65.8	31 556	0 403			
17 485	-1 485c	68.92	79.83	5.25	0.4475	0.5183	0.0341	55.4	32 562	11 456			
18 490	-1 490c	68.87	78.19	3.64	0.457	0.5188	0.0241	53.7	32 563	11 459	max		
19 495	-1 495c	68.86	76.34	2.51	0.4661	0.5168	0.017	51.7	32 564	12 461			
20 500	-1 500c	68.82	74.3	1.73	0.4751	0.5129	0.0119	49.6	33 565	12 463			
22 510	-1 510c	68.51	69.61	0.82	0.493	0.5009	0.0059	44.8	33 567	13 466			
24 520	-1 520c	67.63	64.04	0.37	0.5121	0.485	0.0028	39.4	34 570	13 468	Ym		
26 530	-1 530c	65.87	57.57	0.14	0.5329	0.4658	0.0011	33.3	34 574	14 471			
28 540	-1 540c	62.96	50.2	0.03	0.5561	0.4434	0.0003	26.8	35 578	14 473			
28 545	-1 544c	62.96	50.2	0.03	0.5561	0.4434	0.0003	26.8	35 578	14 473			
29 550	-1 549c	61.02	46.31	0.01	0.5684	0.4314	0.0001	23.5	36 580	14 474			
31 555	-1 555c	56.12	38.38	0.0	0.5938	0.4061	0.0	17.0	37 585	15 475			
31 560	9 447	66.32	39.93	51.32	0.4208	0.2533	0.3257	329.3	-1 487c	17 487			
31 556	1 405	68.0	50.49	14.67	0.5106	0.3791	0.1101	16.6	37 586	15 475	Rm		
31 558	6 435	71.57	49.64	36.77	0.453	0.3142	0.2327	358.0	44 623	16 480			
32 560	9 450	75.65	49.03	63.87	0.4012	0.26	0.3387	327.0	-1 487c	17 487			
32 563	12 460	78.2	48.32	89.11	0.3626	0.2241	0.4132	298.8	-1 504c	20 504			
33 566	12 465	76.16	45.96	89.11	0.3605	0.2175	0.4218	296.3	-1 507c	21 507			
34 572	13 470	73.29	42.69	95.8	0.346	0.2015	0.4523	286.9	-1 520c	24 520			
36 582	14 475	66.19	36.87	101.28	0.3239	0.1804	0.4956	275.6	-1 533c	26 533	Mm		
44 622	16 480	39.06	23.23	108.62	0.2285	0.1359	0.6355	245.9	0 403	31 556			
-1 485c	17 485	28.35	20.16	110.89	0.1778	0.1264	0.6956	235.4	11 456	32 562			
-1 490c	18 490	28.4	21.8	112.5	0.1745	0.134	0.6913	233.7	11 459	32 563	min		
-1 495c	19 495	28.42	23.65	113.62	0.1715	0.1427	0.6857	231.7	12 461	32 564			
-1 500c	20 500	28.46	25.69	114.41	0.1688	0.1524	0.6786	229.6	12 463	33 565			
-1 510c	22 510	28.77	30.38	115.31	0.1649	0.1741	0.6609	224.9	13 466	33 567			
-1 520c	24 520	29.65	35.95	115.77	0.1634	0.1982	0.6382	219.4	13 468	34 570	Bm		
-1 530c	26 530	31.41	42.42	116.0	0.1654	0.2234	0.611	213.4	14 471	34 574			
-1 540c	28 540	34.32	49.79	116.1	0.1714	0.2486	0.5798	206.8	14 473	35 578			
-1 544c	28 545	34.32	49.79	116.1	0.1714	0.2486	0.5798	206.8	14 473	35 578			
-1 549c	29 550	36.25	53.68	116.13	0.1759	0.2605	0.5635	203.5	14 474	36 580			
-1 555c	31 555	41.16	61.61	116.14	0.188	0.2814	0.5305	197.0	15 475	37 585			
9 447	31 560	30.95	60.06	64.81	0.1986	0.3854	0.4159	149.2	17 487	-1 487c			
380	770	86.18	88.59	102.89	0.3103	0.319	0.3705	0.0					

CIE data for all optimal colours of maximum (m) C_{AB} , P00 and $Y_{w,10}=88,6$, $Y_m=520_770$															
i_1, λ_1	i_2, λ_2	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code				
0	405	32	562	26.98	48.64	71.34	0.1836	0.3309	0.4854	186.9	15	479	38	591	Cm
7	435	32	563	23.05	48.91	48.7	0.191	0.4053	0.4035	162.7	17	485	-1	485c	
9	450	32	564	21.55	49.48	36.49	0.2004	0.4601	0.3394	146.1	18	491	-1	491c	
12	460	33	567	20.0	49.93	19.53	0.2235	0.558	0.2183	123.7	21	506	-1	506c	
13	465	33	569	20.73	50.97	14.94	0.2392	0.5882	0.1724	117.2	22	514	-1	514c	
13	470	34	572	23.45	53.65	14.94	0.2547	0.5828	0.1623	114.7	23	518	-1	518c	
15	475	35	579	27.57	56.67	8.21	0.2982	0.6129	0.0888	103.5	26	534	-1	534c	Gm
16	480	38	593	40.32	64.97	5.99	0.3623	0.5837	0.0538	89.6	29	547	-1	547c	
17	485	-1	485c	78.71	82.48	4.35	0.4754	0.4982	0.0263	51.7	33	566	11	457	
17	490	-1	489c	78.71	82.48	4.35	0.4754	0.4982	0.0263	51.7	33	566	11	457	max
19	495	-1	495c	78.66	79.78	2.26	0.4894	0.4964	0.014	48.2	33	567	12	461	
19	500	-1	499c	78.66	79.78	2.26	0.4894	0.4964	0.014	48.2	33	567	12	461	
22	510	-1	510c	78.35	73.83	0.8	0.5121	0.4826	0.0052	40.6	34	570	13	467	
23	520	-1	519c	78.01	71.27	0.54	0.5206	0.4756	0.0036	37.6	34	572	13	469	Ym
26	530	-1	530c	75.76	62.09	0.13	0.549	0.4499	0.0009	27.3	35	577	14	473	
28	540	-1	540c	72.97	55.01	0.03	0.57	0.4297	0.0002	20.2	36	580	15	475	
28	545	-1	544c	72.97	55.01	0.03	0.57	0.4297	0.0002	20.2	36	580	15	475	
29	550	-1	549c	71.13	51.31	0.01	0.5808	0.419	0.0	16.8	36	583	15	476	
31	555	-1	555c	66.45	43.74	0.0	0.603	0.3969	0.0	10.3	37	587	15	478	
32	560	-1	560c	63.56	39.93	0.0	0.6141	0.3858	0.0	7.4	38	590	15	479	
32	562	0	405	75.38	51.35	9.9	0.5516	0.3758	0.0724	6.9	38	591	15	479	Rm
32	563	7	435	79.31	51.08	32.54	0.4867	0.3134	0.1997	342.7	-1	485c	17	485	
32	564	9	450	80.82	50.51	44.75	0.4589	0.2868	0.2541	326.1	-1	491c	18	491	
33	567	12	460	82.37	50.06	61.71	0.4242	0.2578	0.3178	303.8	-1	506c	21	506	
33	569	13	465	81.63	49.02	66.3	0.4144	0.2488	0.3366	297.3	-1	514c	22	514	
34	572	13	470	78.92	46.34	66.3	0.4119	0.2419	0.3461	294.7	-1	518c	23	518	
35	579	15	475	74.79	43.32	73.04	0.3912	0.2266	0.382	283.5	-1	534c	26	534	Mm
38	593	16	480	62.05	35.02	75.25	0.36	0.2032	0.4366	269.6	-1	547c	29	547	
-1	485c	17	485	23.65	17.51	76.89	0.2003	0.1483	0.6512	231.8	11	457	33	566	
-1	489c	17	490	23.65	17.51	76.89	0.2003	0.1483	0.6512	231.8	11	457	33	566	min
-1	495c	19	495	23.7	20.21	78.99	0.1928	0.1644	0.6426	228.2	12	461	33	567	
-1	499c	19	500	23.7	20.21	78.99	0.1928	0.1644	0.6426	228.2	12	461	33	567	
-1	510c	22	510	24.02	26.16	80.45	0.1838	0.2002	0.6158	220.7	13	467	34	570	
-1	519c	23	520	24.35	28.72	80.7	0.182	0.2147	0.6032	217.6	13	469	34	572	Bm
-1	530c	26	530	26.6	37.9	81.11	0.1826	0.2602	0.557	207.3	14	473	35	577	
-1	540c	28	540	29.39	44.98	81.21	0.1889	0.289	0.5219	200.2	15	475	36	580	
-1	544c	28	545	29.39	44.98	81.21	0.1889	0.289	0.5219	200.2	15	475	36	580	
-1	549c	29	550	31.23	48.68	81.24	0.1938	0.302	0.5041	196.8	15	476	36	583	
-1	555c	31	555	35.92	56.25	81.25	0.2071	0.3243	0.4685	190.4	15	478	37	587	
-1	560c	32	560	38.8	60.06	81.25	0.2154	0.3334	0.451	187.4	15	479	38	590	
380		770	90.69	88.59	71.98	0.3609	0.3525	0.2864	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} , Q00 and Y _{w,10} =88,6, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X _{88.6}	Y _{88.6}	Z _{88.6}	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1 405	31 556	29.63	49.88	102.39	0.1628	0.2742	0.5628	196.1	15 475	37 587	Cm		
7 435	31 558	23.53	50.34	67.82	0.166	0.3553	0.4786	164.7	16 482	−1 482c			
10 450	32 560	19.56	50.73	40.9	0.1759	0.4562	0.3678	133.5	18 493	−1 493c			
12 460	32 563	18.74	51.88	25.5	0.195	0.5396	0.2652	117.0	21 506	−1 506c			
13 465	33 566	19.76	53.44	19.2	0.2138	0.5783	0.2077	109.9	23 515	−1 515c			
13 470	34 572	23.64	57.44	19.2	0.2357	0.5727	0.1914	105.9	24 520	−1 520c			
15 475	36 583	30.52	62.39	10.2	0.296	0.605	0.0989	92.5	27 536	−1 536c	Gm		
15 480	45 629	61.34	79.6	10.2	0.4058	0.5266	0.0674	65.2	31 556	2 413			
17 485	−1 485c	68.63	80.21	5.23	0.4454	0.5206	0.0339	56.2	32 561	11 455			
17 490	−1 489c	68.63	80.21	5.23	0.4454	0.5206	0.0339	56.2	32 561	11 455	max		
18 495	−1 494c	68.58	78.66	3.71	0.4543	0.521	0.0246	54.6	32 562	11 458			
19 500	−1 499c	68.57	76.87	2.62	0.463	0.5191	0.0177	52.7	32 563	12 460			
21 510	−1 509c	68.42	72.48	1.28	0.4812	0.5097	0.009	48.2	33 566	12 464			
24 520	−1 520c	67.23	63.73	0.39	0.5118	0.4851	0.0029	39.7	34 570	13 468	Ym		
26 530	−1 530c	65.35	56.8	0.14	0.5343	0.4644	0.0011	33.2	34 574	14 471			
27 540	−1 539c	64.02	53.11	0.07	0.5462	0.4531	0.0006	29.9	35 576	14 472			
29 545	−1 545c	60.52	45.54	0.01	0.5705	0.4293	0.0001	23.3	36 581	14 474			
30 550	−1 550c	58.34	41.75	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
30 555	−1 554c	58.34	41.75	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
31 560	9 447	67.0	39.61	55.74	0.4126	0.2439	0.3433	325.1	−1 488c	17 488			
31 556	1 405	68.01	50.11	16.03	0.5069	0.3735	0.1194	16.0	37 587	15 475	Rm		
31 558	7 435	74.11	49.65	50.6	0.425	0.2847	0.2902	344.7	−1 482c	16 482			
32 560	10 450	78.08	49.26	77.51	0.3811	0.2404	0.3783	313.6	−1 493c	18 493			
32 563	12 460	78.9	48.11	92.92	0.3587	0.2187	0.4224	297.0	−1 506c	21 506			
33 566	13 465	77.88	46.55	99.22	0.3482	0.2081	0.4436	289.9	−1 515c	23 515			
34 572	13 470	74.0	42.55	99.22	0.3429	0.1972	0.4598	285.9	−1 520c	24 520			
36 583	15 475	67.12	37.6	108.22	0.3151	0.1766	0.5081	272.6	−1 536c	27 536	Mm		
45 629	15 480	36.3	20.39	108.22	0.2201	0.1236	0.6561	245.2	2 413	31 556			
−1 485c	17 485	29.01	19.78	113.19	0.1791	0.1221	0.6987	236.2	11 455	32 561			
−1 489c	17 490	29.01	19.78	113.19	0.1791	0.1221	0.6987	236.2	11 455	32 561	min		
−1 494c	18 495	29.06	21.33	114.7	0.176	0.1292	0.6947	234.6	11 458	32 562			
−1 499c	19 500	29.07	23.12	115.79	0.173	0.1376	0.6892	232.7	12 460	32 563			
−1 509c	21 510	29.22	27.51	117.13	0.168	0.1582	0.6736	228.3	12 464	33 566			
−1 520c	24 520	30.41	36.26	118.03	0.1646	0.1963	0.639	219.7	13 468	34 570	Bm		
−1 530c	26 530	32.29	43.19	118.28	0.1666	0.2229	0.6104	213.3	14 471	34 574			
−1 539c	27 540	33.62	46.88	118.34	0.1691	0.2357	0.5951	209.9	14 472	35 576			
−1 545c	29 545	37.12	54.45	118.41	0.1767	0.2593	0.5639	203.3	14 474	36 581			
−1 550c	30 550	39.3	58.24	118.42	0.1819	0.2697	0.5483	200.2	15 475	36 583			
−1 554c	30 555	39.3	58.24	118.42	0.1819	0.2697	0.5483	200.2	15 475	36 583			
9 447	31 560	30.64	60.38	62.67	0.1993	0.3928	0.4077	145.0	17 488	−1 488c			
380	770	86.5	88.59	104.91	0.3089	0.3163	0.3746	0.0					