

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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
0 405	32 561	32.57	58.2	108.12	0.1637	0.2926	0.5436	193.7	16 483	37 589	Cm		
6 435	32 562	29.09	58.79	88.73	0.1647	0.3328	0.5023	178.4	17 486	42 610			
10 450	32 563	22.93	59.41	52.37	0.1702	0.441	0.3887	141.8	19 496	-1 496c			
12 460	33 565	20.88	60.32	34.02	0.1812	0.5234	0.2952	124.0	21 505	-1 505c			
12 465	33 567	21.95	61.66	34.03	0.1866	0.5241	0.2892	122.8	21 506	-1 506c			
14 470	33 569	21.47	62.72	19.98	0.206	0.602	0.1918	111.3	24 520	-1 520c			
15 475	34 573	23.76	65.29	14.91	0.2285	0.6279	0.1434	105.6	25 528	-1 528c	Gm		
16 480	36 580	29.0	69.95	11.05	0.2636	0.6358	0.1005	99.0	27 537	-1 537c			
17 485	39 595	42.11	78.75	8.23	0.3261	0.6099	0.0638	87.2	29 548	-1 548c			
18 490	-1 490c	77.09	93.8	6.13	0.4354	0.5298	0.0346	58.5	33 565	11 459	max		
19 495	-1 495c	77.04	92.3	4.52	0.4431	0.5308	0.026	57.1	33 566	12 462			
20 500	-1 500c	77.02	90.42	3.27	0.4511	0.5296	0.0191	55.3	33 567	12 464			
22 510	-1 510c	76.89	85.27	1.63	0.4694	0.5205	0.01	50.7	33 569	13 469			
23 520	-1 519c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34 570	14 471	Ym		
25 530	-1 529c	75.53	74.04	0.57	0.503	0.4931	0.0038	40.7	34 573	15 475			
27 540	-1 539c	73.26	64.9	0.26	0.5292	0.4688	0.0019	32.8	35 577	15 478			
28 545	-1 544c	71.66	60.13	0.18	0.5429	0.4556	0.0014	28.7	35 579	15 479			
29 550	-1 549c	69.7	55.26	0.13	0.5571	0.4417	0.001	24.7	36 582	16 480			
30 555	-1 554c	67.4	50.4	0.09	0.5716	0.4274	0.0008	20.8	36 584	16 481			
32 560	-1 560c	61.78	41.0	0.05	0.6007	0.3987	0.0005	13.6	37 589	16 483			
32 561	0 405	62.46	41.79	0.76	0.5948	0.3979	0.0072	13.7	37 589	16 483	Rm		
32 562	6 435	65.95	41.2	20.15	0.518	0.3236	0.1583	358.4	42 610	17 486			
32 563	10 450	72.11	40.58	56.51	0.4261	0.2398	0.3339	321.8	-1 496c	19 496			
33 565	12 460	74.16	39.67	74.86	0.393	0.2102	0.3967	304.0	-1 505c	21 505			
33 567	12 465	73.08	38.33	74.86	0.3923	0.2057	0.4018	302.9	-1 506c	21 506			
33 569	14 470	73.57	37.27	88.9	0.3683	0.1865	0.445	291.3	-1 520c	24 520			
34 573	15 475	71.27	34.7	93.97	0.3564	0.1735	0.4699	285.7	-1 528c	25 528	Mm		
36 580	16 480	66.03	30.04	97.83	0.3405	0.1549	0.5045	279.1	-1 537c	27 537			
39 595	17 485	52.92	21.24	100.65	0.3027	0.1215	0.5757	267.2	-1 548c	29 548			
-1 490c	18 490	17.95	6.19	102.75	0.1414	0.0487	0.8097	238.5	11 459	33 565	min		
-1 495c	19 495	18.0	7.69	104.36	0.1384	0.0591	0.8024	237.1	12 462	33 566			
-1 500c	20 500	18.02	9.57	105.61	0.1352	0.0719	0.7928	235.4	12 464	33 567			
-1 510c	22 510	18.14	14.72	107.25	0.1295	0.105	0.7654	230.7	13 469	33 569			
-1 519c	23 520	18.37	18.01	107.72	0.1275	0.1249	0.7475	227.7	14 471	34 570	Bm		
-1 529c	25 530	19.5	25.95	108.31	0.1268	0.1687	0.7043	220.7	15 475	34 573			
-1 539c	27 540	21.77	35.09	108.62	0.1315	0.212	0.6563	212.8	15 478	35 577			
-1 544c	28 545	23.38	39.86	108.7	0.1359	0.2318	0.6321	208.8	15 479	35 579			
-1 549c	29 550	25.33	44.73	108.76	0.1416	0.2501	0.6081	204.7	16 480	36 582			
-1 554c	30 555	27.63	49.59	108.79	0.1485	0.2665	0.5848	200.8	16 481	36 584			
-1 560c	32 560	33.26	58.99	108.83	0.1654	0.2933	0.5412	193.6	16 483	37 589			
380	770	95.04	100.0	108.89	0.3127	0.329	0.3582	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	32 564	29.62	57.81	81.6	0.1752	0.3419	0.4827	185.5	17 486	38 592	Cm			
7 435	33 565	26.33	58.18	63.49	0.1779	0.393	0.4289	168.3	18 490	46 634				
10 450	33 566	23.03	58.68	42.47	0.1854	0.4725	0.342	144.5	19 497	-1 497c				
12 460	33 567	21.47	59.3	28.27	0.1969	0.5437	0.2592	128.7	21 506	-1 506c				
13 465	33 568	21.31	59.95	22.16	0.206	0.5796	0.2143	122.2	22 511	-1 511c				
14 470	34 570	21.86	61.04	17.05	0.2187	0.6106	0.1706	116.7	23 519	-1 519c				
15 475	34 573	23.55	62.89	12.91	0.237	0.6329	0.1299	111.5	25 527	-1 527c	Gm			
15 480	35 578	27.61	66.91	12.92	0.2569	0.6227	0.1202	108.5	26 531	-1 531c				
17 485	37 587	35.32	72.24	7.33	0.3074	0.6287	0.0637	98.0	28 544	-1 544c				
18 490	44 620	65.61	88.02	5.54	0.4122	0.5529	0.0348	71.0	32 561	-1 561c	max			
19 495	-1 495c	83.11	93.65	4.13	0.4594	0.5177	0.0228	54.4	33 568	12 463				
20 500	-1 500c	83.09	91.98	3.02	0.4665	0.5164	0.0169	52.5	33 569	13 466				
22 510	-1 510c	82.98	87.33	1.55	0.4827	0.5081	0.009	47.4	34 571	14 471				
23 520	-1 519c	82.76	84.29	1.11	0.4921	0.5012	0.0066	44.2	34 572	14 473	Ym			
25 530	-1 529c	81.69	76.8	0.56	0.5136	0.4828	0.0035	36.4	35 575	15 477				
27 540	-1 539c	79.51	68.0	0.26	0.538	0.4601	0.0018	27.8	35 579	16 480				
28 545	-1 544c	77.94	63.34	0.18	0.5509	0.4477	0.0013	23.4	36 581	16 481				
29 550	-1 549c	76.02	58.55	0.13	0.5643	0.4346	0.0009	19.1	36 583	16 483				
30 555	-1 554c	73.73	53.72	0.09	0.578	0.4211	0.0007	15.0	37 585	16 484				
32 560	-1 560c	68.07	44.27	0.05	0.6055	0.3938	0.0005	7.7	38 590	17 486				
32 564	1 405	66.79	42.18	0.88	0.6079	0.3839	0.008	5.5	38 592	17 486	Rm			
33 565	7 435	70.08	41.81	18.99	0.5354	0.3194	0.1451	348.3	46 634	18 490				
33 566	10 450	73.38	41.31	40.02	0.4743	0.267	0.2586	324.5	-1 497c	19 497				
33 567	12 460	74.94	40.69	54.22	0.4412	0.2395	0.3191	308.7	-1 506c	21 506				
33 568	13 465	75.1	40.04	60.32	0.428	0.2281	0.3437	302.3	-1 511c	22 511				
34 570	14 470	74.55	38.95	65.43	0.4166	0.2176	0.3656	296.7	-1 519c	23 519				
34 573	15 475	72.86	37.1	69.58	0.4058	0.2066	0.3875	291.6	-1 527c	25 527	Mm			
35 578	15 480	68.81	33.08	69.57	0.4013	0.1929	0.4057	288.5	-1 531c	26 531				
37 587	17 485	61.09	27.75	75.16	0.3724	0.1692	0.4582	278.0	-1 544c	28 544				
44 620	18 490	30.81	11.97	76.95	0.2573	0.1	0.6426	251.1	-1 561c	32 561	min			
-1 495c	19 495	13.31	6.34	78.36	0.1357	0.0647	0.7994	234.4	12 463	33 568				
-1 500c	20 500	13.32	8.01	79.46	0.1321	0.0794	0.7883	232.5	13 466	33 569				
-1 510c	22 510	13.44	12.66	80.94	0.1255	0.1182	0.7561	227.5	14 471	34 571				
-1 519c	23 520	13.65	15.7	81.37	0.1233	0.1418	0.7348	224.2	14 473	34 572	Bm			
-1 529c	25 530	14.72	23.19	81.93	0.1228	0.1935	0.6836	216.5	15 477	35 575				
-1 539c	27 540	16.91	31.99	82.22	0.1289	0.244	0.627	207.8	16 480	35 579				
-1 544c	28 545	18.47	36.65	82.3	0.1344	0.2666	0.5988	203.5	16 481	36 581				
-1 549c	29 550	20.4	41.44	82.36	0.1414	0.2873	0.5711	199.2	16 483	36 583				
-1 554c	30 555	22.69	46.27	82.39	0.1499	0.3057	0.5443	195.0	16 484	37 585				
-1 560c	32 560	28.35	55.72	82.43	0.1702	0.3346	0.495	187.7	17 486	38 590				
380	770	96.42	100.0	82.49	0.3457	0.3585	0.2957	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
0 405	33 568	28.76	56.58	64.26	0.1922	0.3782	0.4295	179.4	17 488	38 594	Cm			
7 435	33 568	25.87	56.85	48.49	0.1971	0.4333	0.3695	162.7	18 493	54 674				
10 450	33 569	23.49	57.27	33.07	0.2063	0.5031	0.2905	143.8	19 499	-1 499c				
12 460	34 570	22.45	57.79	22.67	0.2181	0.5615	0.2202	131.1	21 507	-1 507c				
13 465	34 571	22.44	58.31	18.03	0.2271	0.5902	0.1825	125.5	22 512	-1 512c				
14 470	34 572	22.98	59.17	14.1	0.2387	0.6147	0.1464	120.6	23 519	-1 519c				
14 475	34 574	24.78	61.12	14.1	0.2477	0.6111	0.141	119.3	24 522	-1 522c	Gm			
15 480	35 578	27.65	63.82	10.88	0.2701	0.6234	0.1063	113.9	26 531	-1 531c				
17 485	37 585	33.55	68.02	6.37	0.3108	0.6301	0.059	105.2	28 543	-1 543c				
17 490	40 600	50.32	79.03	6.38	0.3707	0.5822	0.047	92.5	30 554	-1 554c	max			
19 495	-1 495c	90.57	94.87	3.66	0.4789	0.5016	0.0193	51.6	34 571	12 464				
20 500	-1 500c	90.56	93.44	2.71	0.485	0.5004	0.0145	49.6	34 571	13 467				
21 510	-1 509c	90.54	91.62	1.97	0.4916	0.4975	0.0107	47.2	34 572	13 469				
24 520	-1 520c	89.9	83.41	0.74	0.5164	0.4792	0.0042	36.9	35 575	15 476	Ym			
26 530	-1 530c	88.44	75.94	0.37	0.5368	0.4609	0.0022	28.2	35 578	16 480				
27 540	-1 539c	87.29	71.77	0.26	0.5478	0.4504	0.0016	23.7	36 580	16 481				
29 545	-1 545c	84.0	62.86	0.13	0.5714	0.4276	0.0009	14.9	36 584	16 484				
29 550	-1 549c	84.0	62.86	0.13	0.5714	0.4276	0.0009	14.9	36 584	16 484				
31 555	-1 555c	79.18	53.5	0.07	0.5963	0.403	0.0006	6.9	37 588	17 486				
32 560	-1 560c	76.14	48.79	0.06	0.6091	0.3903	0.0005	3.4	38 591	17 487				
33 568	0 405	72.16	43.41	0.42	0.622	0.3742	0.0037	359.4	38 594	17 488	Rm			
33 568	7 435	75.05	43.14	16.19	0.5584	0.3209	0.1205	342.7	54 674	18 493				
33 569	10 450	77.44	42.72	31.61	0.5102	0.2814	0.2082	323.9	-1 499c	19 499				
34 570	12 460	78.47	42.2	42.01	0.4823	0.2593	0.2582	311.1	-1 507c	21 507				
34 571	13 465	78.48	41.68	46.65	0.4704	0.2498	0.2796	305.5	-1 512c	22 512				
34 572	14 470	77.94	40.82	50.58	0.4602	0.241	0.2987	300.6	-1 519c	23 519				
34 574	14 475	76.15	38.87	50.58	0.4598	0.2347	0.3054	299.4	-1 522c	24 522	Mm			
35 578	15 480	73.27	36.17	53.8	0.4488	0.2215	0.3295	294.0	-1 531c	26 531				
37 585	17 485	67.37	31.97	58.31	0.4273	0.2028	0.3698	285.2	-1 543c	28 543				
40 600	17 490	50.61	20.96	58.3	0.3896	0.1614	0.4488	272.6	-1 554c	30 554	min			
-1 495c	19 495	10.35	5.12	61.02	0.1353	0.0669	0.7977	231.6	12 464	34 571				
-1 500c	20 500	10.36	6.55	61.97	0.1313	0.083	0.7855	229.7	13 467	34 571				
-1 509c	21 510	10.38	8.37	62.71	0.1275	0.1028	0.7696	227.3	13 469	34 572				
-1 520c	24 520	11.02	16.58	63.94	0.1204	0.1811	0.6984	216.9	15 476	35 575	Bm			
-1 530c	26 530	12.48	24.05	64.31	0.1237	0.2385	0.6377	208.3	16 480	35 578				
-1 539c	27 540	13.63	28.22	64.42	0.1282	0.2655	0.6061	203.7	16 481	36 580				
-1 545c	29 545	16.92	37.13	64.55	0.1427	0.313	0.5442	194.9	16 484	36 584				
-1 549c	29 550	16.92	37.13	64.55	0.1427	0.313	0.5442	194.9	16 484	36 584				
-1 555c	31 555	21.74	46.49	64.6	0.1636	0.3499	0.4863	186.9	17 486	37 588				
-1 560c	32 560	24.79	51.2	64.62	0.1762	0.3641	0.4595	183.4	17 487	38 591				
380	770	100.93	100.0	64.68	0.3799	0.3764	0.2435	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1	405	34	574	27.6	54.67	35.28	0.2347	0.465	0.3001	164.8	18	494	39 599 Cm
6	435	34	574	26.83	54.85	30.55	0.239	0.4887	0.2722	158.6	19	496	42 611
9	450	34	574	25.76	55.12	23.32	0.2472	0.5289	0.2238	148.7	20	501	-1 501c
12	460	35	575	24.7	55.33	14.75	0.2606	0.5837	0.1556	136.6	21	508	-1 508c
13	465	35	575	24.73	55.6	12.04	0.2677	0.6018	0.1303	132.7	22	512	-1 512c
13	470	35	576	25.43	56.26	12.04	0.2712	0.6001	0.1285	132.4	22	513	-1 513c
14	475	35	577	26.19	57.11	9.67	0.2817	0.6142	0.104	128.7	23	519	-1 519c Gm
16	480	35	579	27.57	58.19	6.02	0.3003	0.6339	0.0656	123.0	26	532	-1 532c
17	485	36	582	30.76	60.55	4.72	0.3202	0.6305	0.0491	119.6	28	540	-1 540c
18	490	37	588	37.17	64.98	3.68	0.3512	0.6139	0.0348	114.9	29	548	-1 548c max
19	495	40	601	53.48	74.48	2.85	0.4088	0.5693	0.0218	103.4	31	559	-1 559c
20	500	-1	500c	104.46	95.67	2.17	0.5163	0.4728	0.0107	43.5	35	576	13 469
21	510	-1	509c	104.44	94.31	1.62	0.5212	0.4706	0.0081	40.5	35	576	14 472
24	520	-1	520c	103.93	87.81	0.66	0.5401	0.4563	0.0034	27.8	35	579	16 480 Ym
26	530	-1	530c	102.7	81.5	0.35	0.5564	0.4416	0.0019	17.4	36	582	16 484
28	540	-1	540c	100.37	73.92	0.18	0.5752	0.4236	0.001	7.2	37	585	17 487
28	545	-1	544c	100.37	73.92	0.18	0.5752	0.4236	0.001	7.2	37	585	17 487
29	550	-1	549c	98.69	69.75	0.13	0.5854	0.4137	0.0008	2.6	37	586	17 489
31	555	-1	555c	94.09	60.83	0.08	0.6069	0.3924	0.0005	354.6	38	590	18 491
32	560	-1	560c	91.08	56.18	0.06	0.6182	0.3813	0.0004	351.3	38	593	18 492
34	574	1	405	82.24	45.32	0.3	0.6431	0.3544	0.0023	344.8	39	599	18 494 Rm
34	574	6	435	83.01	45.14	5.02	0.6233	0.3389	0.0377	338.7	42	611	19 496
34	574	9	450	84.08	44.87	12.26	0.5954	0.3177	0.0868	328.7	-1	501c	20 501
35	575	12	460	85.14	44.66	20.83	0.5651	0.2965	0.1382	316.7	-1	508c	21 508
35	575	13	465	85.11	44.39	23.53	0.5561	0.29	0.1537	312.7	-1	512c	22 512
35	576	13	470	84.41	43.73	23.53	0.5565	0.2883	0.1551	312.4	-1	513c	22 513
35	577	14	475	83.64	42.88	25.91	0.5487	0.2813	0.1699	308.7	-1	519c	23 519 Mm
35	579	16	480	82.27	41.8	29.55	0.5355	0.272	0.1923	303.0	-1	532c	26 532
36	582	17	485	79.08	39.44	30.85	0.5294	0.264	0.2065	299.7	-1	540c	28 540
37	588	18	490	72.67	35.01	31.89	0.5206	0.2508	0.2285	295.0	-1	548c	29 548 min
40	601	19	495	56.36	25.51	32.72	0.4917	0.2226	0.2855	283.4	-1	559c	31 559
-1	500c	20	500	5.38	4.32	33.4	0.1248	0.1002	0.7748	223.5	13	469	35 576
-1	509c	21	510	5.39	5.68	33.95	0.1198	0.1262	0.7538	220.6	14	472	35 576
-1	520c	24	520	5.91	12.18	34.91	0.1115	0.2298	0.6586	207.8	16	480	35 579 Bm
-1	530c	26	530	7.14	18.49	35.23	0.1173	0.3037	0.5788	197.4	16	484	36 582
-1	540c	28	540	9.47	26.07	35.39	0.1335	0.3674	0.4989	187.2	17	487	37 585
-1	544c	28	545	9.47	26.07	35.39	0.1335	0.3674	0.4989	187.2	17	487	37 585
-1	549c	29	550	11.15	30.24	35.44	0.1451	0.3935	0.4612	182.6	17	489	37 586
-1	555c	31	555	15.75	39.16	35.49	0.1742	0.4331	0.3926	174.6	18	491	38 590
-1	560c	32	560	18.75	43.81	35.51	0.1912	0.4466	0.362	171.2	18	492	38 593
380	770	109.84	99.99	35.58	0.4475	0.4074	0.1449	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	32.46	57.42	98.28	0.1725	0.3051	0.5222	189.9	16 484	38 592	Cm
6 435	33 565	28.76	57.91	77.9	0.1747	0.3518	0.4733	173.3	17 488	45 627	
10 450	33 566	23.31	58.44	45.21	0.1835	0.4603	0.3561	139.6	19 498	-1 498c	
12 460	33 568	21.73	59.28	29.75	0.1962	0.5351	0.2686	124.1	21 507	-1 507c	
13 465	33 569	21.68	60.14	23.17	0.2065	0.5727	0.2206	117.8	22 514	-1 514c	
14 470	34 571	22.57	61.52	17.72	0.2217	0.6041	0.174	112.3	24 522	-1 522c	
14 475	35 575	25.39	64.53	17.73	0.2358	0.5994	0.1646	110.0	25 525	-1 525c	Gm
16 480	36 581	29.91	68.21	10.05	0.2765	0.6305	0.0929	100.8	27 538	-1 538c	
17 485	39 595	42.54	76.7	7.54	0.3355	0.6049	0.0594	89.5	29 549	-1 549c	
18 490	-1 490c	83.34	94.54	5.63	0.4541	0.5151	0.0307	56.3	33 568	11 459	max
19 495	-1 495c	83.29	93.18	4.17	0.461	0.5157	0.0231	54.9	33 568	12 461	
19 500	-1 499c	83.29	93.18	4.17	0.461	0.5157	0.0231	54.9	33 568	12 461	
22 510	-1 510c	83.16	86.74	1.54	0.485	0.5059	0.0089	48.6	34 571	13 469	
24 520	-1 520c	82.54	80.14	0.78	0.5049	0.4902	0.0047	42.4	34 574	14 473	Ym
26 530	-1 530c	80.98	72.11	0.37	0.5276	0.4698	0.0024	35.0	35 577	15 477	
28 540	-1 540c	78.25	63.21	0.18	0.5524	0.4462	0.0012	27.2	36 581	15 479	
29 545	-1 545c	76.4	58.59	0.13	0.5654	0.4336	0.0009	23.3	36 583	16 480	
29 550	-1 549c	76.4	58.59	0.13	0.5654	0.4336	0.0009	23.3	36 583	16 480	
30 555	-1 554c	74.18	53.92	0.09	0.5786	0.4205	0.0007	19.5	37 585	16 482	
32 560	-1 560c	68.62	44.64	0.05	0.6055	0.3939	0.0005	12.5	38 590	16 483	
32 564	1 405	67.53	42.57	1.71	0.6039	0.3807	0.0153	9.9	38 592	16 484	Rm
33 565	6 435	71.23	42.08	22.09	0.526	0.3107	0.1632	353.3	45 627	17 488	
33 566	10 450	76.68	41.55	54.78	0.4432	0.2401	0.3166	319.7	-1 498c	19 498	
33 568	12 460	78.26	40.71	70.24	0.4135	0.2151	0.3712	304.2	-1 507c	21 507	
33 569	13 465	78.31	39.85	76.83	0.4015	0.2043	0.394	297.9	-1 514c	22 514	
34 571	14 470	77.42	38.47	82.27	0.3906	0.1941	0.4151	292.4	-1 522c	24 522	
35 575	14 475	74.61	35.46	82.27	0.3878	0.1843	0.4277	290.1	-1 525c	25 525	Mm
36 581	16 480	70.08	31.78	89.94	0.3653	0.1656	0.4689	280.8	-1 538c	27 538	
39 595	17 485	57.45	23.29	92.46	0.3317	0.1344	0.5337	269.5	-1 549c	29 549	
-1 490c	18 490	16.65	5.45	94.36	0.1429	0.0468	0.8101	236.4	11 459	33 568	min
-1 495c	19 495	16.7	6.81	95.82	0.1399	0.0571	0.8029	235.0	12 461	33 568	
-1 499c	19 500	16.7	6.81	95.82	0.1399	0.0571	0.8029	235.0	12 461	33 568	
-1 510c	22 510	16.83	13.25	98.45	0.1309	0.1031	0.7659	228.6	13 469	34 571	
-1 520c	24 520	17.45	19.85	99.22	0.1278	0.1454	0.7267	222.4	14 473	34 574	Bm
-1 530c	26 530	19.01	27.88	99.62	0.1297	0.1903	0.6798	215.1	15 477	35 577	
-1 540c	28 540	21.74	36.78	99.81	0.1373	0.2323	0.6303	207.2	15 479	36 581	
-1 545c	29 545	23.59	41.4	99.86	0.1431	0.2511	0.6057	203.3	16 480	36 583	
-1 549c	29 550	23.59	41.4	99.86	0.1431	0.2511	0.6057	203.3	16 480	36 583	
-1 554c	30 555	25.81	46.07	99.9	0.1502	0.2682	0.5815	199.5	16 482	37 585	
-1 560c	32 560	31.37	55.35	99.94	0.168	0.2965	0.5353	192.5	16 483	38 590	
380	770	100.0	100.0	100.0	0.3333	0.3333	0.3333	0.0			

CIE data for all optimal colours of maximum (m) C _{AB} , C00 and Y _w =100, Y _m =520_770														
i ₁ , λ ₁	i ₂ , λ ₂	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	32 562	34.5	57.68	117.03	0.1649	0.2756	0.5593	195.5	16 482	37 589	Cm			
6 435	32 563	30.59	58.35	95.14	0.1661	0.3169	0.5168	179.6	17 486	42 612				
10 450	32 564	23.8	59.09	54.97	0.1726	0.4286	0.3987	140.6	19 496	-1 496c				
11 460	33 566	23.39	60.53	45.09	0.1813	0.4691	0.3494	130.0	20 501	-1 501c				
13 465	33 568	21.76	61.21	27.67	0.1967	0.5531	0.2501	115.5	22 513	-1 513c				
14 470	34 570	22.73	62.96	20.9	0.2132	0.5906	0.1961	109.4	24 522	-1 522c				
15 475	35 575	25.45	65.92	15.51	0.2381	0.6167	0.1451	103.4	26 530	-1 530c	Gm			
16 480	36 582	31.68	71.08	11.37	0.2775	0.6227	0.0996	96.0	28 540	-1 540c				
16 485	40 602	48.83	82.56	11.39	0.342	0.5781	0.0798	83.0	30 551	-1 551c				
18 490	-1 490c	78.39	93.33	6.01	0.441	0.525	0.0338	57.8	33 566	11 459	max			
19 495	-1 495c	78.34	91.77	4.32	0.449	0.526	0.0248	56.4	33 567	12 462				
19 500	-1 499c	78.34	91.77	4.32	0.449	0.526	0.0248	56.4	33 567	12 462				
21 510	-1 509c	78.29	87.66	2.16	0.4656	0.5214	0.0128	52.8	33 568	13 466				
24 520	-1 520c	77.6	78.6	0.78	0.4943	0.5006	0.0049	45.0	34 572	14 472	Ym			
26 530	-1 530c	76.06	70.68	0.38	0.5169	0.4804	0.0026	38.4	35 575	15 475				
28 540	-1 540c	73.26	61.57	0.18	0.5425	0.456	0.0013	31.0	35 579	15 478				
28 545	-1 544c	73.26	61.57	0.18	0.5425	0.456	0.0013	31.0	35 579	15 478				
29 550	-1 549c	71.31	56.72	0.13	0.5563	0.4425	0.001	27.1	36 581	15 479				
31 555	-1 555c	66.23	46.84	0.07	0.5853	0.4139	0.0006	19.5	37 586	16 481				
31 560	-1 559c	66.23	46.84	0.07	0.5853	0.4139	0.0006	19.5	37 586	16 481				
32 562	1 405	63.56	42.31	1.19	0.5936	0.3952	0.0111	15.5	37 589	16 482	Rm			
32 563	6 435	67.47	41.64	23.08	0.5104	0.315	0.1745	359.6	42 612	17 486				
32 564	10 450	74.26	40.9	63.25	0.4162	0.2292	0.3544	320.7	-1 496c	19 496				
33 566	11 460	74.67	39.46	73.13	0.3987	0.2107	0.3905	310.1	-1 501c	20 501				
33 568	13 465	76.3	38.78	90.54	0.371	0.1886	0.4403	295.5	-1 513c	22 513				
34 570	14 470	75.33	37.03	97.31	0.3592	0.1766	0.4641	289.4	-1 522c	24 522				
35 575	15 475	72.61	34.07	102.71	0.3467	0.1627	0.4905	283.4	-1 530c	26 530	Mm			
36 582	16 480	66.38	28.91	106.84	0.3284	0.143	0.5285	276.0	-1 540c	28 540				
40 602	16 485	49.23	17.43	106.83	0.2837	0.1005	0.6157	263.0	-1 551c	30 551				
-1 490c	18 490	19.67	6.66	112.2	0.142	0.0481	0.8098	237.9	11 459	33 566	min			
-1 495c	19 495	19.72	8.22	113.89	0.139	0.0579	0.8029	236.4	12 462	33 567				
-1 499c	19 500	19.72	8.22	113.89	0.139	0.0579	0.8029	236.4	12 462	33 567				
-1 509c	21 510	19.77	12.33	116.05	0.1334	0.0832	0.7833	232.8	13 466	33 568				
-1 520c	24 520	20.46	21.39	117.44	0.1284	0.1342	0.7372	225.0	14 472	34 572	Bm			
-1 530c	26 530	22.0	29.31	117.83	0.1301	0.1732	0.6966	218.4	15 475	35 575				
-1 540c	28 540	24.8	38.42	118.03	0.1368	0.2119	0.6511	211.0	15 478	35 579				
-1 544c	28 545	24.8	38.42	118.03	0.1368	0.2119	0.6511	211.0	15 478	35 579				
-1 549c	29 550	26.75	43.27	118.09	0.1422	0.23	0.6277	207.1	15 479	36 581				
-1 555c	31 555	31.83	53.15	118.15	0.1567	0.2616	0.5816	199.5	16 481	37 586				
-1 559c	31 560	31.83	53.15	118.15	0.1567	0.2616	0.5816	199.5	16 481	37 586				
380	770	98.07	100.0	118.22	0.31	0.3161	0.3737	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1	405	33	567	30.75	56.81	79.81	0.1837	0.3394	0.4768	184.4	17	486	38 594 Cm
7	435	33	567	26.73	57.13	58.13	0.1882	0.4023	0.4093	164.0	18	491	-1 491c
10	450	33	568	23.65	57.64	38.32	0.1977	0.4818	0.3204	141.6	19	499	-1 499c
12	460	34	570	22.35	58.3	25.63	0.2103	0.5485	0.2411	127.5	21	507	-1 507c
13	465	34	571	22.38	58.95	20.14	0.2205	0.5809	0.1984	121.5	22	513	-1 513c
13	470	34	572	23.76	60.46	20.14	0.2277	0.5792	0.1929	120.4	23	515	-1 515c
15	475	35	575	24.94	61.97	11.85	0.2524	0.6274	0.12	111.4	25	529	-1 529c Gm
16	480	36	580	28.9	65.35	8.98	0.2799	0.6329	0.087	106.0	27	537	-1 537c
17	485	37	589	37.81	71.71	6.79	0.325	0.6164	0.0584	97.6	29	547	-1 547c
18	490	45	625	72.2	88.93	5.13	0.4342	0.5348	0.0308	67.8	32	564	-1 564c max
18	495	-1	494c	88.77	95.36	5.13	0.469	0.5038	0.0271	54.2	34	570	12 460
20	500	-1	500c	88.71	92.62	2.81	0.4817	0.5029	0.0153	50.9	34	571	13 465
22	510	-1	510c	88.6	88.31	1.45	0.4967	0.495	0.0081	46.1	34	573	14 470
24	520	-1	520c	88.03	82.18	0.75	0.5148	0.4807	0.0043	39.5	35	575	14 474 Ym
25	530	-1	529c	87.42	78.53	0.53	0.525	0.4717	0.0032	35.7	35	577	15 476
28	540	-1	540c	83.92	66.0	0.18	0.559	0.4397	0.0012	23.5	36	582	16 481
28	545	-1	544c	83.92	66.0	0.18	0.559	0.4397	0.0012	23.5	36	582	16 481
30	550	-1	550c	79.92	56.88	0.1	0.5837	0.4155	0.0007	15.5	37	586	16 483
30	555	-1	554c	79.92	56.88	0.1	0.5837	0.4155	0.0007	15.5	37	586	16 483
32	560	-1	560c	74.35	47.6	0.06	0.6093	0.3901	0.0005	8.4	38	591	17 485
33	567	1	405	71.3	43.18	1.24	0.6161	0.3731	0.0107	4.4	38	594	17 486 Rm
33	567	7	435	75.32	42.86	22.92	0.5338	0.3037	0.1624	344.0	-1	491c	18 491
33	568	10	450	78.41	42.35	42.73	0.4795	0.259	0.2613	321.6	-1	499c	19 499
34	570	12	460	79.71	41.69	55.42	0.4507	0.2357	0.3134	307.5	-1	507c	21 507
34	571	13	465	79.68	41.04	60.91	0.4386	0.2259	0.3353	301.5	-1	513c	22 513
34	572	13	470	78.29	39.53	60.91	0.438	0.2211	0.3407	300.4	-1	515c	23 515
35	575	15	475	77.12	38.02	69.2	0.4183	0.2062	0.3753	291.5	-1	529c	25 529 Mm
36	580	16	480	73.15	34.64	72.07	0.4067	0.1925	0.4006	286.0	-1	537c	27 537
37	589	17	485	64.24	28.28	74.26	0.3851	0.1695	0.4452	277.6	-1	547c	29 547
45	625	18	490	29.85	11.06	75.92	0.2555	0.0946	0.6497	247.9	-1	564c	32 564 min
-1	494c	18	495	13.29	4.63	75.92	0.1416	0.0493	0.809	234.2	12	460	34 570
-1	500c	20	500	13.35	7.37	78.24	0.1349	0.0745	0.7905	231.0	13	465	34 571
-1	510c	22	510	13.45	11.68	79.6	0.1284	0.1115	0.7599	226.1	14	470	34 573
-1	520c	24	520	14.03	17.81	80.3	0.1251	0.1588	0.716	219.5	14	474	35 575 Bm
-1	529c	25	530	14.64	21.46	80.52	0.1255	0.184	0.6904	215.7	15	476	35 577
-1	540c	28	540	18.14	33.99	80.87	0.1364	0.2555	0.608	203.5	16	481	36 582
-1	544c	28	545	18.14	33.99	80.87	0.1364	0.2555	0.608	203.5	16	481	36 582
-1	550c	30	550	22.14	43.11	80.96	0.1514	0.2948	0.5537	195.5	16	483	37 586
-1	554c	30	555	22.14	43.11	80.96	0.1514	0.2948	0.5537	195.5	16	483	37 586
-1	560c	32	560	27.71	52.39	80.99	0.172	0.3252	0.5027	188.4	17	485	38 591
380		770	102.06	100.0	81.06	0.3604	0.3531	0.2863	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	32 562	34.3	57.89	116.76	0.1641	0.277	0.5587	194.9	16 482	38 590	Cm			
7 435	32 562	27.73	58.38	81.9	0.165	0.3474	0.4874	167.4	17 488	−1 488c				
10 450	32 564	22.97	59.19	52.11	0.171	0.4408	0.388	137.7	19 497	−1 497c				
11 460	33 566	22.58	60.58	42.66	0.1795	0.4814	0.339	127.9	20 502	−1 502c				
12 465	33 568	22.28	61.7	33.88	0.189	0.5234	0.2874	119.9	21 508	−1 508c				
14 470	34 570	22.03	62.97	19.9	0.21	0.6002	0.1896	109.1	24 522	−1 522c				
15 475	35 575	24.72	65.9	14.92	0.2342	0.6243	0.1413	103.6	26 530	−1 530c	Gm			
16 480	36 582	30.96	71.11	11.12	0.2735	0.6281	0.0982	96.4	27 539	−1 539c				
17 485	40 602	48.5	81.95	8.28	0.3496	0.5907	0.0596	81.5	30 552	−1 552c				
17 490	−1 489c	78.03	94.93	8.28	0.4305	0.5237	0.0457	59.7	33 565	11 455	max			
18 495	−1 494c	77.91	93.71	6.13	0.4382	0.5271	0.0345	58.5	33 565	11 458				
20 500	−1 500c	77.84	90.31	3.26	0.4541	0.5268	0.019	55.5	33 567	12 463				
21 510	−1 509c	77.81	87.98	2.31	0.4628	0.5233	0.0137	53.4	33 568	13 465				
23 520	−1 519c	77.48	81.84	1.14	0.4828	0.51	0.0071	48.1	34 571	14 470	Ym			
26 530	−1 530c	75.41	69.63	0.38	0.5185	0.4788	0.0026	37.9	35 576	15 475				
27 540	−1 539c	74.15	65.08	0.26	0.5315	0.4665	0.0018	34.1	35 578	15 477				
28 545	−1 544c	72.59	60.41	0.18	0.545	0.4536	0.0013	30.3	36 580	15 478				
29 550	−1 549c	70.69	55.69	0.13	0.5587	0.4402	0.001	26.5	36 582	15 479				
30 555	−1 554c	68.45	50.96	0.09	0.5727	0.4264	0.0007	22.7	36 584	16 480				
31 560	−1 559c	65.85	46.27	0.07	0.5869	0.4124	0.0006	19.2	37 587	16 481				
32 562	1 405	63.62	42.1	2.18	0.5895	0.3901	0.0202	14.8	38 590	16 482	Rm			
32 562	7 435	70.19	41.61	37.05	0.4715	0.2795	0.2488	347.5	−1 488c	17 488				
32 564	10 450	74.95	40.8	66.84	0.4104	0.2234	0.366	317.7	−1 497c	19 497				
33 566	11 460	75.34	39.41	76.28	0.3943	0.2062	0.3993	308.0	−1 502c	20 502				
33 568	12 465	75.64	38.29	85.07	0.3801	0.1924	0.4274	300.0	−1 508c	21 508				
34 570	14 470	75.89	37.02	99.05	0.358	0.1746	0.4672	289.2	−1 522c	24 522				
35 575	15 475	73.2	34.09	104.03	0.3464	0.1613	0.4922	283.6	−1 530c	26 530	Mm			
36 582	16 480	66.96	28.88	107.82	0.3287	0.1418	0.5293	276.5	−1 539c	27 539				
40 602	17 485	49.42	18.04	110.67	0.2774	0.1012	0.6212	261.6	−1 552c	30 552				
−1 489c	17 490	19.89	5.06	110.66	0.1466	0.0373	0.8159	239.7	11 455	33 565	min			
−1 494c	18 495	20.01	6.28	112.81	0.1438	0.0451	0.8109	238.5	11 458	33 565				
−1 500c	20 500	20.08	9.68	115.69	0.138	0.0665	0.7953	235.5	12 463	33 567				
−1 509c	21 510	20.11	12.01	116.64	0.1352	0.0807	0.784	233.5	13 465	33 568				
−1 519c	23 520	20.44	18.15	117.8	0.1307	0.116	0.7532	228.2	14 470	34 571	Bm			
−1 530c	26 530	22.51	30.36	118.56	0.1313	0.177	0.6915	217.9	15 475	35 576				
−1 539c	27 540	23.77	34.91	118.69	0.134	0.1968	0.6691	214.1	15 477	35 578				
−1 544c	28 545	25.34	39.58	118.77	0.1379	0.2154	0.6465	210.3	15 478	36 580				
−1 549c	29 550	27.23	44.3	118.82	0.143	0.2327	0.6241	206.5	15 479	36 582				
−1 554c	30 555	29.48	49.03	118.85	0.1493	0.2484	0.6021	202.8	16 480	36 584				
−1 559c	31 560	32.08	53.72	118.88	0.1567	0.2624	0.5807	199.2	16 481	37 587				
380	770	97.93	100.0	118.95	0.309	0.3155	0.3753	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	X_{100}	Y_{100}	Z_{100}	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code		
0 405	31 556	31.74	56.57	106.53	0.1629	0.2903	0.5467	195.0	15 476	37 585	Cm		
6 435	31 557	28.0	57.42	83.63	0.1656	0.3396	0.4947	176.6	16 480	44 621			
10 450	31 559	22.06	57.53	46.52	0.1749	0.4561	0.3689	137.9	18 491	-1 491c			
11 460	32 562	22.29	59.27	37.3	0.1875	0.4986	0.3137	126.9	19 498	-1 498c			
12 465	33 565	22.82	60.92	28.98	0.2025	0.5403	0.2571	117.9	21 506	-1 506c			
14 470	34 570	24.62	63.07	16.02	0.2373	0.6081	0.1544	105.3	24 522	-1 522c			
15 475	35 579	31.53	68.64	11.53	0.2822	0.6144	0.1032	96.3	26 533	-1 533c	Gm		
16 480	41 606	54.03	81.94	8.23	0.3746	0.5682	0.0571	75.5	30 550	-1 550c			
16 485	-1 484c	77.05	92.3	8.23	0.4339	0.5197	0.0463	57.5	32 560	10 454			
18 490	-1 490c	76.87	89.06	4.2	0.4518	0.5234	0.0247	54.3	32 562	11 459	max		
19 495	-1 495c	76.85	87.05	2.97	0.4605	0.5216	0.0178	52.4	32 563	12 461			
19 500	-1 499c	76.85	87.05	2.97	0.4605	0.5216	0.0178	52.4	32 563	12 461			
22 510	-1 510c	76.43	79.1	1.01	0.4882	0.5052	0.0064	44.9	33 566	13 466			
23 520	-1 519c	76.0	75.81	0.68	0.4983	0.4971	0.0045	41.9	33 568	13 468	Ym		
26 530	-1 530c	73.15	64.17	0.16	0.532	0.4667	0.0012	31.8	34 573	14 472			
27 540	-1 539c	71.61	59.9	0.08	0.5441	0.4551	0.0006	28.3	35 576	14 473			
28 545	-1 544c	69.75	55.54	0.04	0.5565	0.4431	0.0003	24.7	35 578	14 474			
29 550	-1 549c	67.56	51.12	0.01	0.5691	0.4306	0.0001	21.3	36 580	15 475			
31 555	-1 555c	62.15	42.37	0.0	0.5946	0.4053	0.0	14.8	37 586	15 476			
32 560	10 451	70.49	40.04	58.45	0.4171	0.2369	0.3458	317.7	-1 492c	18 492			
31 556	0 405	63.06	43.42	0.8	0.5877	0.4047	0.0074	15.0	37 585	15 476	Rm		
31 557	6 435	66.81	42.57	23.7	0.5019	0.3199	0.178	356.6	44 621	16 480			
31 559	10 450	72.75	42.46	60.8	0.4132	0.2412	0.3454	317.9	-1 491c	18 491			
32 562	11 460	72.51	40.72	70.03	0.3956	0.2222	0.3821	307.0	-1 498c	19 498			
33 565	12 465	71.98	39.07	78.34	0.38	0.2063	0.4136	298.0	-1 506c	21 506			
34 570	14 470	70.19	36.92	91.31	0.3537	0.186	0.4601	285.4	-1 522c	24 522			
35 579	15 475	63.28	31.35	95.79	0.3323	0.1646	0.503	276.3	-1 533c	26 533	Mm		
41 606	16 480	40.77	18.05	99.09	0.2581	0.1143	0.6275	255.6	-1 550c	30 550			
-1 484c	16 485	17.75	7.69	99.09	0.1425	0.0618	0.7956	237.5	10 454	32 560			
-1 490c	18 490	17.94	10.93	103.13	0.1359	0.0828	0.7812	234.3	11 459	32 562	min		
-1 495c	19 495	17.96	12.94	104.35	0.1327	0.0957	0.7714	232.4	12 461	32 563			
-1 499c	19 500	17.96	12.94	104.35	0.1327	0.0957	0.7714	232.4	12 461	32 563			
-1 510c	22 510	18.38	20.89	106.32	0.1262	0.1435	0.7302	224.9	13 466	33 566			
-1 519c	23 520	18.8	24.18	106.64	0.1256	0.1616	0.7126	222.0	13 468	33 568	Bm		
-1 530c	26 530	21.65	35.82	107.16	0.1315	0.2175	0.6508	211.8	14 472	34 573			
-1 539c	27 540	23.19	40.09	107.24	0.136	0.2351	0.6288	208.3	14 473	35 576			
-1 544c	28 545	25.05	44.45	107.29	0.1417	0.2514	0.6068	204.8	14 474	35 578			
-1 549c	29 550	27.25	48.87	107.32	0.1485	0.2664	0.585	201.3	15 475	36 580			
-1 555c	31 555	32.65	57.62	107.33	0.1652	0.2916	0.5431	194.8	15 476	37 586			
10 451	32 560	24.31	59.95	48.88	0.1826	0.4502	0.367	137.6	18 492	-1 492c			
380	770	94.81	100.0	107.33	0.3137	0.3309	0.3552	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	31 559	29.04	55.95	80.21	0.1757	0.3387	0.4855	186.9	15 479	37 589	Cm			
7 435	32 561	25.67	56.42	59.78	0.1809	0.3976	0.4213	167.1	16 484	58 693				
10 450	32 562	22.51	56.65	38.02	0.1921	0.4834	0.3244	141.4	18 493	-1 493c				
12 460	32 564	21.57	57.41	24.27	0.2089	0.5559	0.2351	125.2	20 503	-1 503c				
13 465	33 566	22.22	58.48	18.53	0.2239	0.5892	0.1867	118.2	22 512	-1 512c				
14 470	34 570	24.31	60.63	13.78	0.2462	0.614	0.1396	111.7	24 521	-1 521c				
15 475	35 576	29.05	64.51	10.07	0.2803	0.6224	0.0971	104.3	26 531	-1 531c	Gm			
16 480	38 590	41.29	72.88	7.29	0.3399	0.6	0.06	91.8	28 543	-1 543c				
17 485	-1 485c	83.47	92.6	5.28	0.4602	0.5105	0.0291	53.2	32 563	11 458				
18 490	-1 490c	83.43	91.1	3.82	0.4677	0.5107	0.0214	51.5	32 564	12 460	max			
19 495	-1 495c	83.41	89.32	2.74	0.4753	0.509	0.0156	49.5	33 565	12 462				
20 500	-1 500c	83.37	87.23	1.95	0.4831	0.5055	0.0113	47.1	33 566	12 464				
21 510	-1 509c	83.25	84.82	1.37	0.4912	0.5005	0.0081	44.4	33 567	13 466				
24 520	-1 520c	81.99	75.59	0.44	0.5188	0.4783	0.0027	34.7	34 571	14 471	Ym			
25 530	-1 529c	81.09	71.83	0.27	0.5293	0.4688	0.0018	31.0	34 573	14 473				
28 540	-1 540c	76.53	59.32	0.04	0.5631	0.4365	0.0002	19.6	35 579	15 476				
29 545	-1 545c	74.34	54.91	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477				
29 550	-1 549c	74.34	54.91	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477				
31 555	-1 555c	68.87	46.06	0.0	0.5991	0.4008	0.0	9.3	37 587	15 479				
32 560	2 411	66.04	41.79	2.01	0.6012	0.3804	0.0183	4.7	38 591	16 480				
31 559	1 405	67.68	44.04	1.19	0.5993	0.39	0.0106	6.9	37 589	15 479	Rm			
32 561	7 435	71.05	43.57	21.62	0.5214	0.3198	0.1587	347.1	58 693	16 484				
32 562	10 450	74.21	43.34	43.39	0.461	0.2693	0.2695	321.5	-1 493c	18 493				
32 564	12 460	75.15	42.58	57.13	0.4297	0.2435	0.3267	305.2	-1 503c	20 503				
33 566	13 465	74.5	41.51	62.87	0.4164	0.232	0.3514	298.3	-1 512c	22 512				
34 570	14 470	72.4	39.36	67.62	0.4036	0.2194	0.3769	291.7	-1 521c	24 521				
35 576	15 475	67.66	35.48	71.33	0.3877	0.2033	0.4088	284.4	-1 531c	26 531	Mm			
38 590	16 480	55.43	27.11	74.11	0.3538	0.173	0.473	271.8	-1 543c	28 543				
-1 485c	17 485	13.25	7.39	76.12	0.1369	0.0764	0.7866	233.3	11 458	32 563				
-1 490c	18 490	13.29	8.89	77.58	0.1332	0.0891	0.7775	231.5	12 460	32 564	min			
-1 495c	19 495	13.31	10.67	78.66	0.1296	0.104	0.7663	229.5	12 462	33 565				
-1 500c	20 500	13.35	12.76	79.45	0.1264	0.1208	0.7526	227.1	12 464	33 566				
-1 509c	21 510	13.46	15.17	80.03	0.1239	0.1396	0.7364	224.5	13 466	33 567				
-1 520c	24 520	14.72	24.4	80.97	0.1226	0.2032	0.6741	214.7	14 471	34 571	Bm			
-1 529c	25 530	15.63	28.16	81.13	0.1251	0.2254	0.6494	211.0	14 473	34 573				
-1 540c	28 540	20.18	40.67	81.37	0.1419	0.2859	0.572	199.6	15 476	35 579				
-1 545c	29 545	22.38	45.08	81.39	0.1503	0.3028	0.5467	196.0	15 477	36 581				
-1 549c	29 550	22.38	45.08	81.39	0.1503	0.3028	0.5467	196.0	15 477	36 581				
-1 555c	31 555	27.85	53.93	81.41	0.1706	0.3304	0.4988	189.3	15 479	37 587				
2 411	32 560	30.68	58.2	79.4	0.1823	0.3458	0.4718	184.7	16 480	38 591				
380	770	96.72	99.99	81.41	0.3477	0.3595	0.2927	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
0 405	32 563	28.47	54.51	64.02	0.1937	0.3708	0.4354	181.4	16 481	38 591	Cm			
7 435	32 564	25.4	54.82	45.87	0.2014	0.4347	0.3638	161.8	17 487	−1 487c				
10 450	33 565	23.18	55.07	29.74	0.2146	0.5099	0.2753	141.2	19 495	−1 495c				
12 460	33 567	22.73	55.74	19.55	0.2319	0.5686	0.1994	127.9	21 505	−1 505c				
12 465	33 568	24.04	57.17	19.55	0.2386	0.5673	0.194	126.8	21 506	−1 506c				
14 470	34 571	25.22	58.4	11.45	0.2652	0.6142	0.1204	116.0	24 521	−1 521c				
15 475	35 576	29.04	61.5	8.53	0.2931	0.6206	0.0861	109.9	26 531	−1 531c	Gm			
16 480	37 585	38.18	67.98	6.3	0.3394	0.6044	0.056	100.5	28 542	−1 542c				
17 485	42 611	65.29	82.81	4.63	0.4274	0.5421	0.0303	74.7	31 558	−1 558c				
17 490	−1 489c	91.31	94.15	4.63	0.4803	0.4952	0.0243	50.6	33 566	11 458	max			
19 495	−1 495c	91.26	91.34	2.45	0.4931	0.4935	0.0132	46.7	33 568	12 463				
20 500	−1 500c	91.22	89.52	1.76	0.4998	0.4905	0.0096	44.3	33 569	13 465				
22 510	−1 510c	90.92	84.94	0.88	0.5143	0.4805	0.005	38.4	34 571	13 469				
23 520	−1 519c	90.55	82.13	0.61	0.5225	0.4739	0.0035	35.0	34 572	14 471	Ym			
25 530	−1 529c	89.15	75.59	0.25	0.5403	0.4581	0.0015	27.5	35 575	14 474				
28 540	−1 540c	84.88	63.89	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477				
28 545	−1 544c	84.88	63.89	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477				
30 550	−1 550c	80.29	55.35	0.0	0.5919	0.408	0.0	8.7	37 585	15 479				
31 555	−1 555c	77.38	50.95	0.0	0.6029	0.397	0.0	5.5	37 587	16 480				
31 560	−1 559c	77.38	50.95	0.0	0.6029	0.397	0.0	5.5	37 587	16 480				
32 563	0 405	73.27	45.48	0.42	0.6147	0.3816	0.0035	1.4	38 591	16 481	Rm			
32 564	7 435	76.34	45.17	18.57	0.5449	0.3224	0.1325	341.9	−1 487c	17 487				
33 565	10 450	78.56	44.92	34.7	0.4966	0.2839	0.2193	321.3	−1 495c	19 495				
33 567	12 460	79.01	44.25	44.88	0.4698	0.2631	0.2669	307.9	−1 505c	21 505				
33 568	12 465	77.7	42.82	44.88	0.4697	0.2589	0.2713	306.8	−1 506c	21 506				
34 571	14 470	76.52	41.59	52.99	0.4472	0.243	0.3097	296.1	−1 521c	24 521				
35 576	15 475	72.7	38.49	55.9	0.435	0.2303	0.3345	290.0	−1 531c	26 531	Mm			
37 585	16 480	63.56	32.01	58.13	0.4135	0.2082	0.3782	280.6	−1 542c	28 542				
42 611	17 485	36.45	17.18	59.81	0.3213	0.1514	0.5272	254.8	−1 558c	31 558				
−1 489c	17 490	10.43	5.84	59.81	0.1371	0.0767	0.786	230.6	11 458	33 566	min			
−1 495c	19 495	10.48	8.65	61.99	0.1292	0.1066	0.764	226.7	12 463	33 568				
−1 500c	20 500	10.52	10.47	62.68	0.1257	0.1251	0.7491	224.3	13 465	33 569				
−1 510c	22 510	10.83	15.05	63.55	0.121	0.1683	0.7106	218.4	13 469	34 571				
−1 519c	23 520	11.19	17.86	63.83	0.1205	0.1922	0.6871	215.0	14 471	34 572	Bm			
−1 529c	25 530	12.59	24.4	64.18	0.1244	0.2412	0.6343	207.5	14 474	35 575				
−1 540c	28 540	16.86	36.1	64.4	0.1436	0.3075	0.5487	195.9	15 477	36 581				
−1 544c	28 545	16.86	36.1	64.4	0.1436	0.3075	0.5487	195.9	15 477	36 581				
−1 550c	30 550	21.45	44.64	64.44	0.1643	0.342	0.4936	188.7	15 479	37 585				
−1 555c	31 555	24.36	49.04	64.44	0.1767	0.3557	0.4675	185.5	16 480	37 587				
−1 559c	31 560	24.36	49.04	64.44	0.1767	0.3557	0.4675	185.5	16 480	37 587				
380	770	101.75	100.0	64.44	0.3822	0.3756	0.2421	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	X_{100}	Y_{100}	Z_{100}	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code			
1 405	34 570	27.56	52.26	34.82	0.2404	0.4558	0.3037	166.6	17 487	39 597	Cm			
7 435	34 570	26.38	52.46	26.9	0.2494	0.4961	0.2544	155.9	18 491	47 639				
9 450	34 571	25.87	52.77	21.46	0.2584	0.5271	0.2144	147.8	19 495	-1 495c				
12 460	34 572	25.18	52.99	12.78	0.2768	0.5826	0.1405	134.6	21 505	-1 505c				
13 465	34 573	25.59	53.47	10.16	0.2867	0.5992	0.1139	130.3	22 512	-1 512c				
14 470	34 574	26.64	54.4	7.89	0.2995	0.6116	0.0887	126.3	24 520	-1 520c				
15 475	35 576	28.78	55.98	6.04	0.3169	0.6164	0.0665	122.5	25 528	-1 528c	Gm			
16 480	36 581	33.1	59.09	4.58	0.342	0.6105	0.0474	118.0	27 537	-1 537c				
17 485	37 588	41.89	64.82	3.45	0.3802	0.5884	0.0313	111.2	29 547	-1 547c				
18 490	41 609	67.88	78.98	2.58	0.4542	0.5284	0.0173	88.5	32 561	-1 561c	max			
19 495	-1 495c	105.71	94.47	1.92	0.523	0.4674	0.0095	40.5	34 573	13 465				
20 500	-1 500c	105.69	93.13	1.41	0.5278	0.4651	0.007	37.6	34 573	13 468				
21 510	-1 509c	105.61	91.52	1.03	0.5329	0.4618	0.0052	34.3	34 574	14 470				
24 520	-1 520c	104.68	84.75	0.35	0.5515	0.4465	0.0018	22.0	35 577	15 476	Ym			
25 530	-1 529c	103.98	81.86	0.23	0.5588	0.4399	0.0012	17.5	35 578	15 477				
27 540	-1 539c	101.75	75.17	0.07	0.5748	0.4246	0.0004	8.6	36 581	16 480				
29 545	-1 545c	98.18	67.47	0.01	0.5926	0.4072	0.0	0.5	37 585	16 483				
30 550	-1 550c	95.8	63.33	0.0	0.602	0.3979	0.0	356.9	37 587	16 484				
31 555	-1 555c	92.94	59.02	0.0	0.6116	0.3883	0.0	353.7	37 589	17 485				
32 560	-1 560c	89.59	54.59	0.0	0.6213	0.3786	0.0	350.9	38 592	17 486				
34 570	1 405	83.58	47.73	0.37	0.6346	0.3624	0.0028	346.6	39 597	17 487	Rm			
34 570	7 435	84.76	47.53	8.29	0.6029	0.338	0.0589	335.9	47 639	18 491				
34 571	9 450	85.27	47.22	13.73	0.5831	0.3229	0.0939	327.8	-1 495c	19 495				
34 572	12 460	85.96	47.0	22.41	0.5532	0.3024	0.1442	314.6	-1 505c	21 505				
34 573	13 465	85.55	46.52	25.03	0.5445	0.2961	0.1593	310.4	-1 512c	22 512				
34 574	14 470	84.5	45.59	27.3	0.5368	0.2896	0.1734	306.4	-1 520c	24 520				
35 576	15 475	82.36	44.01	29.15	0.5295	0.2829	0.1874	302.5	-1 528c	25 528	Mm			
36 581	16 480	78.04	40.9	30.61	0.5218	0.2735	0.2046	298.1	-1 537c	27 537				
37 588	17 485	69.25	35.17	31.74	0.5086	0.2582	0.2331	291.2	-1 547c	29 547				
41 609	18 490	43.26	21.01	32.61	0.4465	0.2169	0.3365	268.6	-1 561c	32 561	min			
-1 495c	19 495	5.43	5.52	33.27	0.1228	0.1248	0.7523	220.5	13 465	34 573				
-1 500c	20 500	5.45	6.86	33.78	0.1184	0.1488	0.7327	217.6	13 468	34 573				
-1 509c	21 510	5.53	8.47	34.16	0.1148	0.1759	0.7091	214.3	14 470	34 574				
-1 520c	24 520	6.46	15.24	34.84	0.1143	0.2695	0.616	202.0	15 476	35 577	Bm			
-1 529c	25 530	7.16	18.13	34.96	0.1189	0.3009	0.5801	197.5	15 477	35 578				
-1 539c	27 540	9.39	24.82	35.12	0.1354	0.358	0.5065	188.6	16 480	36 581				
-1 545c	29 545	12.96	32.52	35.18	0.1606	0.4031	0.4361	180.5	16 483	37 585				
-1 550c	30 550	15.34	36.66	35.19	0.1759	0.4204	0.4035	176.9	16 484	37 587				
-1 555c	31 555	18.2	40.97	35.19	0.1928	0.4341	0.3729	173.7	17 485	37 589				
-1 560c	32 560	21.55	45.4	35.19	0.211	0.4444	0.3445	170.8	17 486	38 592				
380	770	111.15	99.99	35.19	0.4511	0.4059	0.1428	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	31 559	31.81	55.67	97.76	0.1717	0.3005	0.5277	191.4	15 477	37 589	Cm			
7 435	32 561	26.26	56.07	65.86	0.1772	0.3783	0.4444	163.8	16 484	−1 484c				
10 450	32 562	22.59	56.42	40.33	0.1893	0.4727	0.3379	135.9	18 493	−1 493c				
12 460	33 565	21.82	57.5	25.45	0.2082	0.5488	0.2429	120.1	21 506	−1 506c				
13 465	33 568	22.86	58.96	19.29	0.2261	0.583	0.1908	113.2	23 515	−1 515c				
13 470	34 572	26.58	62.72	19.29	0.2447	0.5775	0.1776	109.9	24 520	−1 520c				
14 475	36 581	33.17	68.2	14.26	0.2868	0.5897	0.1233	100.2	26 532	−1 532c	Gm			
16 480	40 604	54.71	80.28	7.52	0.3839	0.5632	0.0528	77.5	30 551	−1 551c				
17 485	−1 485c	83.11	91.81	5.41	0.4608	0.5091	0.03	54.0	32 564	11 456				
18 490	−1 490c	83.06	90.24	3.87	0.4688	0.5093	0.0218	52.3	32 564	11 458	max			
19 495	−1 495c	83.04	88.4	2.76	0.4766	0.5074	0.0158	50.5	33 565	12 460				
20 500	−1 500c	83.0	86.28	1.95	0.4847	0.5038	0.0113	48.3	33 566	12 462				
22 510	−1 510c	82.66	81.07	0.95	0.5019	0.4922	0.0057	43.2	33 569	13 466				
23 520	−1 519c	82.25	77.97	0.64	0.5113	0.4846	0.004	40.3	34 570	13 468	Ym			
25 530	−1 529c	80.75	70.93	0.26	0.5314	0.4668	0.0017	33.9	34 573	14 470				
27 540	−1 539c	78.13	63.03	0.08	0.5531	0.4462	0.0006	27.1	35 577	14 473				
29 545	−1 545c	74.25	54.64	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475				
29 550	−1 549c	74.25	54.64	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475				
31 555	−1 555c	68.97	46.09	0.0	0.5993	0.4005	0.0	14.1	37 587	15 476				
32 560	3 415	67.16	41.99	6.5	0.5806	0.3631	0.0562	6.8	39 595	15 478				
31 559	1 405	68.17	44.32	2.24	0.5941	0.3862	0.0195	11.4	37 589	15 477	Rm			
32 561	7 435	73.72	43.92	34.14	0.4857	0.2893	0.2249	343.9	−1 484c	16 484				
32 562	10 450	77.39	43.57	59.67	0.4284	0.2412	0.3303	315.9	−1 493c	18 493				
33 565	12 460	78.17	42.49	74.55	0.4004	0.2176	0.3819	300.1	−1 506c	21 506				
33 568	13 465	77.12	41.03	80.71	0.3878	0.2063	0.4058	293.2	−1 515c	23 515				
34 572	13 470	73.4	37.27	80.71	0.3835	0.1947	0.4217	289.9	−1 520c	24 520				
36 581	14 475	66.81	31.79	85.74	0.3624	0.1724	0.4651	280.2	−1 532c	26 532	Mm			
40 604	16 480	45.27	19.71	92.48	0.2874	0.1252	0.5873	257.6	−1 551c	30 551				
−1 485c	17 485	16.87	8.18	94.59	0.141	0.0683	0.7905	234.0	11 456	32 564				
−1 490c	18 490	16.92	9.75	96.13	0.1377	0.0794	0.7827	232.4	11 458	32 564	min			
−1 495c	19 495	16.94	11.59	97.24	0.1346	0.0921	0.7731	230.5	12 460	33 565				
−1 500c	20 500	16.98	13.71	98.05	0.1319	0.1065	0.7615	228.4	12 462	33 566				
−1 510c	22 510	17.33	18.92	99.05	0.128	0.1398	0.732	223.3	13 466	33 569				
−1 519c	23 520	17.73	22.02	99.36	0.1274	0.1583	0.7141	220.3	13 468	34 570	Bm			
−1 529c	25 530	19.23	29.06	99.74	0.1299	0.1963	0.6737	213.9	14 470	34 573				
−1 539c	27 540	21.85	36.96	99.92	0.1376	0.2328	0.6294	207.1	14 473	35 577				
−1 545c	29 545	25.73	45.35	99.99	0.1504	0.2651	0.5844	200.4	15 475	36 582				
−1 549c	29 550	25.73	45.35	99.99	0.1504	0.2651	0.5844	200.4	15 475	36 582				
−1 555c	31 555	31.01	53.9	100.0	0.1677	0.2914	0.5407	194.1	15 476	37 587				
3 415	32 560	32.82	58.0	93.5	0.178	0.3146	0.5072	186.8	15 478	39 595				
380	770	99.99	99.99	100.0	0.3333	0.3333	0.3333	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
1 405	31 556	33.05	55.88	114.54	0.1624	0.2746	0.5629	196.7	15 475	37 586	Cm			
6 435	31 558	29.02	56.84	89.59	0.1654	0.3239	0.5106	178.0	16 480	44 623				
9 450	32 560	24.41	57.53	59.0	0.1732	0.4081	0.4185	146.9	17 487	-1 487c				
12 460	32 563	21.53	58.32	30.51	0.1951	0.5284	0.2764	118.8	20 504	-1 504c				
12 465	33 566	23.84	60.99	30.51	0.2066	0.5287	0.2645	116.2	21 507	-1 507c				
13 470	34 572	27.07	64.68	22.96	0.236	0.5638	0.2001	106.8	24 520	-1 520c				
14 475	36 582	35.09	71.25	16.77	0.285	0.5787	0.1362	95.5	26 533	-1 533c	Gm			
16 480	44 622	65.72	86.65	8.48	0.4085	0.5386	0.0527	65.8	31 556	0 403				
17 485	-1 485c	77.8	90.11	5.93	0.4475	0.5183	0.0341	55.4	32 562	11 456				
18 490	-1 490c	77.75	88.26	4.11	0.457	0.5188	0.0241	53.7	32 563	11 459	max			
19 495	-1 495c	77.72	86.17	2.83	0.4661	0.5168	0.017	51.7	32 564	12 461				
20 500	-1 500c	77.68	83.86	1.95	0.4751	0.5129	0.0119	49.6	33 565	12 463				
22 510	-1 510c	77.33	78.57	0.93	0.493	0.5009	0.0059	44.8	33 567	13 466				
24 520	-1 520c	76.34	72.29	0.42	0.5121	0.485	0.0028	39.4	34 570	13 468	Ym			
26 530	-1 530c	74.35	64.98	0.16	0.5329	0.4658	0.0011	33.3	34 574	14 471				
28 540	-1 540c	71.07	56.66	0.04	0.5561	0.4434	0.0003	26.8	35 578	14 473				
28 545	-1 544c	71.07	56.66	0.04	0.5561	0.4434	0.0003	26.8	35 578	14 473				
29 550	-1 549c	68.88	52.27	0.01	0.5684	0.4314	0.0001	23.5	36 580	14 474				
31 555	-1 555c	63.34	43.32	0.0	0.5938	0.4061	0.0	17.0	37 585	15 475				
31 560	9 447	74.86	45.07	57.94	0.4208	0.2533	0.3257	329.3	-1 487c	17 487				
31 556	1 405	64.23	44.11	1.6	0.5841	0.4012	0.0145	16.7	37 586	15 475	Rm			
31 558	6 435	68.25	43.15	26.54	0.4947	0.3128	0.1924	358.0	44 623	16 480				
32 560	9 450	72.86	42.46	57.14	0.4224	0.2462	0.3313	327.0	-1 487c	17 487				
32 563	12 460	75.75	41.67	85.63	0.373	0.2052	0.4217	298.8	-1 504c	20 504				
33 566	12 465	73.44	39.0	85.63	0.3707	0.1969	0.4323	296.3	-1 507c	21 507				
34 572	13 470	70.2	35.31	93.18	0.3533	0.1777	0.4689	286.9	-1 520c	24 520				
36 582	14 475	62.19	28.74	99.37	0.3267	0.151	0.5221	275.6	-1 533c	26 533	Mm			
44 622	16 480	31.56	13.34	107.65	0.2068	0.0874	0.7056	245.9	0 403	31 556				
-1 485c	17 485	19.48	9.88	110.21	0.1395	0.0708	0.7896	235.4	11 456	32 562				
-1 490c	18 490	19.53	11.73	112.03	0.1363	0.0819	0.7817	233.7	11 459	32 563	min			
-1 495c	19 495	19.55	13.82	113.3	0.1333	0.0942	0.7724	231.7	12 461	32 564				
-1 500c	20 500	19.6	16.13	114.18	0.1307	0.1075	0.7616	229.6	12 463	33 565				
-1 510c	22 510	19.95	21.42	115.21	0.1274	0.1368	0.7357	224.8	13 466	33 567				
-1 520c	24 520	20.94	27.7	115.72	0.1274	0.1685	0.704	219.4	13 468	34 570	Bm			
-1 530c	26 530	22.93	35.01	115.98	0.1318	0.2013	0.6668	213.4	14 471	34 574				
-1 540c	28 540	26.21	43.33	116.1	0.1412	0.2333	0.6253	206.8	14 473	35 578				
-1 544c	28 545	26.21	43.33	116.1	0.1412	0.2333	0.6253	206.8	14 473	35 578				
-1 549c	29 550	28.39	47.72	116.13	0.1477	0.2482	0.604	203.5	14 474	36 580				
-1 555c	31 555	33.93	56.67	116.14	0.1641	0.2741	0.5617	197.0	15 475	37 585				
9 447	31 560	22.41	54.92	58.2	0.1653	0.4052	0.4294	149.2	17 487	-1 487c				
380	770	97.28	99.99	116.14	0.3103	0.319	0.3705	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code			
0 405	32 562	30.46	54.9	80.53	0.1836	0.3309	0.4854	186.9	15 479	38 591	Cm			
7 435	32 563	26.02	55.22	54.97	0.191	0.4053	0.4035	162.7	17 485	−1 485c				
9 450	32 564	24.33	55.85	41.19	0.2004	0.4601	0.3394	146.1	18 491	−1 491c				
12 460	33 567	22.57	56.37	22.05	0.2235	0.558	0.2183	123.7	21 506	−1 506c				
13 465	33 569	23.4	57.54	16.87	0.2392	0.5882	0.1724	117.2	22 514	−1 514c				
13 470	34 572	26.47	60.57	16.87	0.2547	0.5828	0.1623	114.7	23 518	−1 518c				
15 475	35 579	31.12	63.97	9.26	0.2982	0.6129	0.0888	103.5	26 534	−1 534c	Gm			
16 480	38 593	45.51	73.33	6.76	0.3623	0.5837	0.0538	89.6	29 547	−1 547c				
17 485	−1 485c	88.85	93.1	4.91	0.4754	0.4982	0.0263	51.7	33 566	11 457				
17 490	−1 489c	88.85	93.1	4.91	0.4754	0.4982	0.0263	51.7	33 566	11 457	max			
19 495	−1 495c	88.79	90.06	2.55	0.4894	0.4964	0.014	48.2	33 567	12 461				
19 500	−1 499c	88.79	90.06	2.55	0.4894	0.4964	0.014	48.2	33 567	12 461				
22 510	−1 510c	88.44	83.34	0.9	0.5121	0.4826	0.0052	40.6	34 570	13 467				
23 520	−1 519c	88.06	80.45	0.61	0.5206	0.4756	0.0036	37.6	34 572	13 469	Ym			
26 530	−1 530c	85.52	70.09	0.15	0.549	0.4499	0.0009	27.3	35 577	14 473				
28 540	−1 540c	82.37	62.1	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475				
28 545	−1 544c	82.37	62.1	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475				
29 550	−1 549c	80.3	57.92	0.01	0.5808	0.419	0.0	16.8	36 583	15 476				
31 555	−1 555c	75.0	49.38	0.0	0.603	0.3969	0.0	10.3	37 587	15 478				
32 560	−1 560c	71.75	45.08	0.0	0.6141	0.3858	0.0	7.4	38 590	15 479				
32 562	0 405	71.9	45.09	0.71	0.6108	0.383	0.006	6.9	38 591	15 479	Rm			
32 563	7 435	76.34	44.77	26.27	0.5179	0.3037	0.1782	342.7	−1 485c	17 485				
32 564	9 450	78.04	44.14	40.05	0.481	0.272	0.2468	326.1	−1 491c	18 491				
33 567	12 460	79.79	43.62	59.19	0.4369	0.2389	0.3241	303.8	−1 506c	21 506				
33 569	13 465	78.96	42.45	64.38	0.425	0.2285	0.3464	297.3	−1 514c	22 514				
34 572	13 470	75.9	39.42	64.38	0.4223	0.2194	0.3582	294.7	−1 518c	23 518				
35 579	15 475	71.24	36.02	71.98	0.3974	0.2009	0.4015	283.5	−1 534c	26 534	Mm			
38 593	16 480	56.85	26.66	74.48	0.3598	0.1687	0.4714	269.6	−1 547c	29 547				
−1 485c	17 485	13.51	6.89	76.33	0.1397	0.0712	0.789	231.8	11 457	33 566				
−1 489c	17 490	13.51	6.89	76.33	0.1397	0.0712	0.789	231.8	11 457	33 566	min			
−1 495c	19 495	13.57	9.93	78.7	0.1328	0.0972	0.7699	228.2	12 461	33 567				
−1 499c	19 500	13.57	9.93	78.7	0.1328	0.0972	0.7699	228.2	12 461	33 567				
−1 510c	22 510	13.93	16.65	80.34	0.1255	0.1501	0.7242	220.7	13 467	34 570				
−1 519c	23 520	14.31	19.54	80.63	0.1249	0.1707	0.7042	217.6	13 469	34 572	Bm			
−1 530c	26 530	16.84	29.9	81.09	0.1317	0.2339	0.6343	207.3	14 473	35 577				
−1 540c	28 540	19.99	37.89	81.21	0.1437	0.2724	0.5838	200.2	15 475	36 580				
−1 544c	28 545	19.99	37.89	81.21	0.1437	0.2724	0.5838	200.2	15 475	36 580				
−1 549c	29 550	22.07	42.07	81.23	0.1518	0.2893	0.5587	196.8	15 476	36 583				
−1 555c	31 555	27.36	50.61	81.25	0.1718	0.3178	0.5102	190.4	15 478	37 587				
−1 560c	32 560	30.62	54.91	81.25	0.1835	0.3292	0.4871	187.4	15 479	38 590				
380	770	102.37	99.99	81.25	0.3609	0.3525	0.2864	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	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	i _d , λ _d	i _c , λ _c	Code		
1 405	31 556	33.44	56.3	115.58	0.1628	0.2742	0.5628	196.1	15 475	37 587	Cm		
7 435	31 558	26.56	56.83	76.55	0.166	0.3553	0.4786	164.7	16 482	-1 482c			
10 450	32 560	22.08	57.26	46.17	0.1759	0.4562	0.3678	133.5	18 493	-1 493c			
12 460	32 563	21.16	58.56	28.78	0.195	0.5396	0.2652	117.0	21 506	-1 506c			
13 465	33 566	22.3	60.33	21.67	0.2138	0.5783	0.2077	109.9	23 515	-1 515c			
13 470	34 572	26.68	64.84	21.67	0.2357	0.5727	0.1914	105.9	24 520	-1 520c			
15 475	36 583	34.45	70.42	11.51	0.296	0.605	0.0989	92.5	27 536	-1 536c	Gm		
15 480	45 629	69.24	89.85	11.51	0.4058	0.5266	0.0674	65.2	31 556	2 413			
17 485	-1 485c	77.47	90.54	5.9	0.4454	0.5206	0.0339	56.2	32 561	11 455			
17 490	-1 489c	77.47	90.54	5.9	0.4454	0.5206	0.0339	56.2	32 561	11 455	max		
18 495	-1 494c	77.42	88.8	4.19	0.4543	0.521	0.0246	54.6	32 562	11 458			
19 500	-1 499c	77.4	86.78	2.96	0.463	0.5191	0.0177	52.7	32 563	12 460			
21 510	-1 509c	77.23	81.81	1.45	0.4812	0.5097	0.009	48.2	33 566	12 464			
24 520	-1 520c	75.89	71.94	0.44	0.5118	0.4851	0.0029	39.7	34 570	13 468	Ym		
26 530	-1 530c	73.77	64.11	0.16	0.5343	0.4644	0.0011	33.2	34 574	14 471			
27 540	-1 539c	72.26	59.95	0.08	0.5462	0.4531	0.0006	29.9	35 576	14 472			
29 545	-1 545c	68.32	51.41	0.01	0.5705	0.4293	0.0001	23.3	36 581	14 474			
30 550	-1 550c	65.85	47.12	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
30 555	-1 554c	65.85	47.12	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
31 560	9 447	75.63	44.71	62.92	0.4126	0.2439	0.3433	325.1	-1 488c	17 488			
31 556	1 405	64.2	43.69	2.84	0.5797	0.3945	0.0256	16.0	37 587	15 475	Rm		
31 558	7 435	71.08	43.16	41.86	0.4553	0.2764	0.2681	344.7	-1 482c	16 482			
32 560	10 450	75.56	42.73	72.24	0.3965	0.2242	0.3791	313.6	-1 493c	18 493			
32 563	12 460	76.48	41.43	89.63	0.3685	0.1996	0.4318	297.0	-1 506c	21 506			
33 566	13 465	75.34	39.66	96.74	0.3557	0.1873	0.4568	289.9	-1 515c	23 515			
34 572	13 470	70.96	35.15	96.74	0.3497	0.1732	0.4769	285.9	-1 520c	24 520			
36 583	15 475	63.19	29.57	106.9	0.3164	0.1481	0.5354	272.5	-1 536c	27 536	Mm		
45 629	15 480	28.4	10.14	106.9	0.1952	0.0697	0.7349	245.2	2 413	31 556			
-1 485c	17 485	20.17	9.45	112.51	0.1419	0.0664	0.7915	236.2	11 455	32 561			
-1 489c	17 490	20.17	9.45	112.51	0.1419	0.0664	0.7915	236.2	11 455	32 561	min		
-1 494c	18 495	20.22	11.19	114.22	0.1388	0.0768	0.7842	234.6	11 458	32 562			
-1 499c	19 500	20.24	13.21	115.45	0.1359	0.0887	0.7752	232.7	12 460	32 563			
-1 509c	21 510	20.41	18.18	116.97	0.1312	0.1168	0.7518	228.3	12 464	33 566			
-1 520c	24 520	21.75	28.05	117.98	0.1296	0.1672	0.7031	219.7	13 468	34 570	Bm		
-1 530c	26 530	23.87	35.88	118.26	0.1341	0.2015	0.6643	213.3	14 471	34 574			
-1 539c	27 540	25.38	40.04	118.33	0.1381	0.2179	0.6439	209.9	14 472	35 576			
-1 545c	29 545	29.32	48.58	118.41	0.1493	0.2474	0.6031	203.3	14 474	36 581			
-1 550c	30 550	31.79	52.87	118.42	0.1565	0.2603	0.5831	200.1	15 475	36 583			
-1 554c	30 555	31.79	52.87	118.42	0.1565	0.2603	0.5831	200.1	15 475	36 583			
9 447	31 560	22.01	55.28	55.49	0.1657	0.4162	0.4179	145.0	17 488	-1 488c			
380	770	97.65	100.0	118.42	0.3089	0.3163	0.3746	0.0					