

CIE data for all optimal colours of maximum (m) C _{AB} for D65 and Y _m =100, Y _m =520, 770													
i ₁	λ ₁	i ₂	λ ₂	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	i ₄	λ ₄	Code
0	405	32	561	58.2	-22.74	-17.89	28.94	0.5596	-0.743	218.1	16	483	37 589
1	410	32	561	58.23	-22.89	-17.81	28.88	0.5573	-0.738	217.5	16	483	37 589
2	415	32	561	58.26	-23.16	-17.78	28.78	0.5539	-0.729	216.4	16	483	37 589
3	420	32	561	58.33	-24.37	-17.61	28.47	0.5326	-0.677	211.1	16	484	38 594
4	425	32	562	58.47	-24.4	-14.65	28.47	0.5329	-0.6862	210.9	16	484	38 594
5	430	32	562	58.55	-26.72	-9.98	28.53	0.4939	-0.6661	200.4	17	486	41 609
6	435	32	562	58.79	-26.79	-9.88	28.55	0.4948	-0.6636	200.2	17	486	42 610
7	440	32	562	58.88	-30.03	-3.03	30.19	0.4402	-0.871	185.7	18	490	41 490c
8	440	32	563	59.12	-31.81	0.19	31.82	0.4104	-0.4203	178.3	18	492	41 492c
9	440	32	563	59.12	-31.81	0.19	31.82	0.4104	-0.4203	178.3	18	492	41 492c
10	450	36	563	59.12	-32.54	4.93	32.54	0.363	-0.2867	165.2	20	500	1 500c
11	455	36	564	59.81	-35.13	8.9	36.24	0.363	-0.2867	165.2	20	500	1 500c
12	460	36	565	60.32	-36.45	12.66	38.58	0.3461	-0.2256	160.8	21	505	1 505c
13	465	36	567	61.66	-36.65	13.24	39.67	0.356	-0.2207	160.1	21	506	1 506c
14	470	36	569	62.72	-38.14	19.32	42.76	0.3422	-0.1274	153.1	24	520	1 520c
15	475	34	573	65.29	-38.28	22.47	44.39	0.364	-0.0913	149.5	25	528	1 528c Gm
16	480	36	580	69.95	-37.48	26.04	45.64	0.4146	-0.0632	145.2	27	537	1 537c
17	485	39	595	78.75	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
18	490	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
19	495	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
20	500	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
21	505	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
22	510	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
23	515	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
24	520	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
25	525	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
26	530	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
27	540	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
28	545	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
29	550	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
30	555	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
31	560	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
32	565	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
33	570	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
34	575	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
35	580	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
36	585	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
37	590	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
38	595	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
39	600	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
40	605	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
41	610	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
42	615	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
43	620	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
44	625	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
45	630	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
46	635	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
47	640	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
48	645	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
49	650	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
50	655	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
51	660	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
52	665	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
53	670	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
54	675	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
55	680	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
56	685	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
57	690	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
58	695	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
59	700	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
60	705	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
61	710	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
62	715	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
63	720	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
64	725	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
65	730	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
66	735	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
67	740	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
68	745	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
69	750	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
70	755	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
71	760	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
72	765	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
73	770	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
74	775	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
75	780	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
76	785	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
77	790	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
78	795	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
79	800	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
80	805	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
81	810	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
82	815	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
83	820	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
84	825	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
85	830	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
86	835	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
87	840	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
88	845	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
89	850	41	598	83.8	-32.73	31.0	52.39	0.5047	-0.0418	136.7	30	548	1 548c
90	855	41											