

CIE data for all optimal colours of maximum (m) $C_{AB}$ for D65 and $Y_w=100, Y_m=520\_770$												
$i_1, \lambda_1$	$i_2, \lambda_2$	$X_{100}$	$Y_{100}$	$Z_{100}$	$x$	$y$	$z$	$h_{xy}$	$i_d, \lambda_d$	$i_c, \lambda_c$	Code	
0	405	32 561	32.57	58.2	108.12	0.1637	0.2926	0.5436	193.7	16 483	37 589	Cm
1	410	32 561	32.45	58.23	107.45	0.1637	0.2939	0.5423	193.2	16 483	37 589	
2	415	32 561	32.22	58.28	106.19	0.1638	0.2962	0.5398	192.4	16 483	38 590	
4	420	32 561	31.07	58.33	100.31	0.1637	0.3074	0.5287	188.2	16 484	38 594	
4	425	32 562	31.16	58.47	100.31	0.164	0.3078	0.528	188.1	16 484	38 594	
6	430	32 562	28.92	58.55	88.73	0.1641	0.3323	0.5035	178.7	17 486	41 609	
6	435	32 562	29.09	58.79	88.73	0.1647	0.3328	0.5023	178.4	17 486	42 610	
8	440	32 562	25.92	58.88	71.7	0.1656	0.3762	0.4581	162.1	18 490	-1 490c	
9	445	32 563	24.37	59.12	62.12	0.1673	0.4059	0.4266	152.0	18 492	-1 492c	
10	450	32 563	22.93	59.41	52.37	0.1702	0.441	0.3887	141.8	19 496	-1 496c	
11	455	32 564	21.71	59.81	42.88	0.1745	0.4807	0.3446	132.2	20 500	-1 500c	
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	
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	
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	
21	505	-1 505c	76.99	88.09	2.32	0.4599	0.5262	0.0138	53.2	33 568	13 467	
22	510	-1 510c	76.89	85.27	1.63	0.4694	0.5205	0.01	50.7	33 569	13 469	
23	515	-1 515c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34 570	14 471	
23	520	-1 519c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34 570	14 471	
24	525	-1 524c	76.23	78.23	0.82	0.4908	0.5037	0.0053	44.4	34 572	14 473	
25	530	-1 529c	75.53	74.04	0.57	0.503	0.4931	0.0038	40.7	34 573	15 475	
26	535	-1 534c	74.54	69.55	0.39	0.5159	0.4813	0.0027	36.8	35 575	15 476	
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	
33	565	11 457	71.21	37.64	65.22	0.409	0.2162	0.3746	310.5	-1 501c	20 501	
33	570	14 470	74.72	38.83	86.9	0.3727	0.1937	0.4335	293.9	-1 516c	23 516	
34	575	15 476	71.88	35.32	93.02	0.3589	0.1764	0.4645	286.9	-1 527c	25 527	
35	580	15 479	68.24	31.78	96.02	0.348	0.1621	0.4897	281.9	-1 533c	26 533	
36	585	16 482	64.18	28.44	97.56	0.3374	0.1495	0.5129	277.8	-1 538c	27 538	
38	590	16 483	55.6	22.3	98.61	0.3149	0.1263	0.5586	270.6	-1 545c	29 545	
38	595	16 484	55.67	22.51	99.37	0.3135	0.1267	0.5596	270.2	-1 546c	29 546	
39	600	17 485	51.21	19.88	99.8	0.2996	0.1163	0.5839	266.5	-1 549c	29 549	
41	605	17 486	42.4	15.19	100.1	0.2688	0.0963	0.6347	259.3	-1 554c	30 554	
42	610	17 486	38.32	13.3	100.32	0.2522	0.0875	0.6601	255.9	-1 556c	31 556	
42	615	17 487	38.34	13.38	100.49	0.2518	0.0879	0.6601	255.8	-1 556c	31 556	
44	620	17 487	31.31	10.28	100.61	0.2201	0.0723	0.7074	250.2	-1 559c	31 559	
44	625	17 487	31.32	10.32	100.71	0.22	0.0725	0.7074	250.1	-1 559c	31 559	
46	630	17 487	26.2	8.24	100.79	0.1937	0.0609	0.7452	246.0	4 422	32 561	
46	635	17 487	26.21	8.27	100.85	0.1936	0.0611	0.7452	246.0	4 423	32 561	
47	640	17 488	24.25	7.51	100.9	0.1828	0.0566	0.7605	244.5	7 438	32 562	
49	645	17 488	21.43	6.44	100.94	0.1664	0.05	0.7835	242.3	9 449	32 563	
50	650	17 488	20.48	6.1	100.96	0.1606	0.0478	0.7915	241.6	10 451	32 564	
51	655	17 488	19.76	5.84	100.98	0.1561	0.0461	0.7977	241.0	10 453	32 564	
52	660	17 488	19.21	5.64	101.0	0.1526	0.0448	0.8024	240.6	10 454	32 564	
53	665	17 488	18.81	5.5	101.01	0.1501	0.0439	0.8059	240.3	11 455	32 564	
53	670	17 488	18.81	5.5	101.02	0.1501	0.0439	0.8059	240.3	11 455	32 564	
54	675	17 488	18.52	5.4	101.02	0.1482	0.0432	0.8085	240.0	11 456	32 564	
56	680	17 488	18.17	5.27	101.03	0.1459	0.0424	0.8116	239.8	11 457	32 564	
57	685	17 488	18.07	5.24	101.04	0.1453	0.0421	0.8124	239.7	11 457	33 565	
58	690	17 488	18.01	5.22	101.04	0.1449	0.042	0.813	239.7	11 457	33 565	
	380	770	95.04	100.0	108.89	0.3127	0.329	0.3582	0.0			