CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=100, Y_m=495_770																
i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code
0	405	32	561	58.2	−22.74	−17.89	28.94	0.5596	−0.743	218.1	16	483	37	589	Cm
6	435	32	562	58.79	−26.79	−9.88	28.55	0.4948	−0.6036	200.2	17	486	42	610	
10	450	32	563	59.41	−33.54	4.93	33.9	0.3859	−0.3525	171.6	19	496	−1	496c	
12	460	33	565	60.32	−36.45	12.66	38.58	0.3461	−0.2256	160.8	21	505	−1	505c	
12	465	33	567	61.66	−36.65	13.24	38.97	0.356	−0.2207	160.1	21	506	−1	506c	
14	470	33	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	45.09	0.5347	−0.0418	136.5	29	548	−1	548c	
18	490	−1	490c	93.8	−12.06	38.4	40.25	0.8218	−0.0261	107.4	33	565	11	459	
19	495	−1	495c	92.3	−10.68	38.39	39.85	0.8346	−0.0195	105.5	33	566	12	462	Ym
20	500	−1	500c	90.42	−8.91	38.07	39.1	0.8518	−0.0144	103.1	33	567	12	464	
22	510	−1	510c	85.27	−4.15	36.48	36.72	0.9016	−0.0076	96.5	33	569	13	469	
23	520	−1	519c	81.98	−1.26	35.24	35.26	0.935	−0.0056	92.0	34	570	14	471	
25	530	−1	529c	74.04	5.15	32.02	32.43	1.0201	−0.0031	80.8	34	573	15	475	
27	540	−1	539c	64.9	11.57	28.16	30.44	1.1288	−0.0016	67.6	35	577	15	478	
28	545	−1	544c	60.13	14.5	26.11	29.87	1.1917	−0.0012	60.9	35	579	15	479	
29	550	−1	549c	55.26	17.18	24.01	29.53	1.2613	−0.0009	54.4	36	582	16	480	
30	555	−1	554c	50.4	19.49	21.91	29.33	1.3372	−0.0007	48.3	36	584	16	481	
32	560	−1	560c	41.0	22.8	17.83	28.95	1.5064	−0.0005	38.0	37	589	16	483	
32	561	0	405	41.79	22.74	17.89	28.94	1.4947	−0.0072	38.1	37	589	16	483	Rm
32	562	6	435	41.2	26.79	9.88	28.55	1.6006	−0.1956	20.2	42	610	17	486	
32	563	10	450	40.58	33.54	−4.93	33.9	1.777	−0.557	351.6	−1	496c	19	496	
33	565	12	460	39.67	36.45	−12.66	38.58	1.869	−0.7547	340.8	−1	505c	21	505	
33	567	12	465	38.33	36.65	−13.24	38.97	1.9065	−0.7811	340.1	−1	506c	21	506	
33	569	14	470	37.27	38.14	−19.32	42.76	1.9738	−0.9541	333.1	−1	520c	24	520	
34	573	15	475	34.7	38.28	−22.47	44.39	2.0536	−1.083	329.5	−1	528c	25	528	Mm
36	580	16	480	30.04	37.48	−26.04	45.64	2.1981	−1.3025	325.2	−1	537c	27	537	
39	595	17	485	21.24	32.73	−31.0	45.09	2.4913	−1.8951	316.5	−1	548c	29	548	
−1	490c	18	490	6.19	12.06	−38.4	40.25	2.899	−6.6372	287.4	11	459	33	565	
−1	495c	19	495	7.69	10.68	−38.39	39.85	2.3392	−5.4245	285.5	12	462	33	566	Bm
−1	500c	20	500	9.57	8.91	−38.07	39.1	1.8814	−4.4105	283.1	12	464	33	567	
−1	510c	22	510	14.72	4.15	−36.48	36.72	1.2328	−2.9143	276.5	13	469	33	569	
−1	519c	23	520	18.01	1.26	−35.24	35.26	1.0204	−2.3925	272.0	14	471	34	570	
−1	529c	25	530	25.95	−5.15	−32.02	32.43	0.7516	−1.6693	260.8	15	475	34	573	
−1	539c	27	540	35.09	−11.57	−28.16	30.44	0.6205	−1.238	247.6	15	478	35	577	
−1	544c	28	545	39.86	−14.5	−26.11	29.87	0.5865	−1.0906	240.9	15	479	35	579	
−1	549c	29	550	44.73	−17.18	−24.01	29.53	0.5663	−0.9725	234.4	16	480	36	582	
−1	554c	30	555	49.59	−19.49	−21.91	29.33	0.5572	−0.8774	228.3	16	481	36	584	
−1	560c	32	560	58.99	−22.8	−17.83	28.95	0.5638	−0.7379	218.0	16	483	37	589	
	380		770	100.0	0.0	0.0	0.01	0.9504	−0.4355	0.0					