

CIE data for all optimal colours of maximum (m) C_{AB} for D65 and Y_w=100, B_m=380_520

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
32 561	0 405	41.79	22.74	17.89	28.94	1.4947	-0.0072	38.1	37 589	16 483	Rm
32 561	1 410	41.76	22.89	17.61	28.88	1.4985	-0.0137	37.5	37 589	16 483	
32 561	2 415	41.71	23.16	17.09	28.78	1.5056	-0.0258	36.4	38 590	16 483	
32 561	4 420	41.66	24.37	14.71	28.47	1.5355	-0.0823	31.1	38 594	16 484	
32 562	4 425	41.52	24.4	14.65	28.47	1.5382	-0.0826	30.9	38 594	16 484	
32 562	6 430	41.44	26.72	9.98	28.53	1.5954	-0.1945	20.4	41 609	17 486	
32 562	6 435	41.2	26.79	9.88	28.55	1.6006	-0.1956	20.2	42 610	17 486	
32 562	8 440	41.11	30.03	3.03	30.19	1.681	-0.3617	5.7	-1 490c	18 490	
32 563	9 445	40.87	31.81	-0.9	31.82	1.7287	-0.4576	358.3	-1 492c	18 492	
32 563	10 450	40.58	33.54	-4.93	33.9	1.777	-0.557	351.6	-1 496c	19 496	
32 564	11 455	40.18	35.13	-8.9	36.24	1.8247	-0.657	345.7	-1 500c	20 500	Mm
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	
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	
-1 500c	20 500	9.57	8.91	-38.07	39.1	1.8814	-4.4105	283.1	12 464	33 567	
-1 505c	21 505	11.9	6.73	-37.43	38.04	1.5159	-3.5796	280.1	13 467	33 568	Bm
-1 510c	22 510	14.72	4.15	-36.48	36.72	1.2328	-2.9143	276.5	13 469	33 569	
-1 515c	23 515	18.01	1.26	-35.24	35.26	1.0204	-2.3925	272.0	14 471	34 570	
-1 519c	23 520	18.01	1.26	-35.24	35.26	1.0204	-2.3925	272.0	14 471	34 570	
-1 524c	24 525	21.76	-1.87	-33.74	33.79	0.8643	-1.9861	266.8	14 473	34 572	
-1 529c	25 530	25.95	-5.15	-32.02	32.43	0.7516	-1.6693	260.8	15 475	34 573	
-1 534c	26 535	30.44	-8.44	-30.13	31.29	0.6732	-1.4255	254.3	15 476	35 575	
-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	
11 457	33 565	62.35	-35.43	9.69	36.73	0.3821	-0.2801	164.7	20 501	-1 501c	
14 470	33 570	61.16	-37.81	17.84	41.81	0.3322	-0.1438	154.7	23 516	-1 516c	
15 476	34 575	64.67	-38.3	21.82	44.08	0.3581	-0.0981	150.3	25 527	-1 527c	
15 479	35 580	68.21	-38.03	24.56	45.27	0.3928	-0.0754	147.1	26 533	-1 533c	
16 482	36 585	71.55	-37.15	26.63	45.71	0.4312	-0.0633	144.3	27 538	-1 538c	
16 483	38 590	77.69	-34.4	29.73	45.47	0.5076	-0.0528	139.1	29 545	-1 545c	
16 484	38 595	77.48	-34.27	29.94	45.51	0.508	-0.0491	138.8	29 546	-1 546c	
17 485	39 600	80.11	-32.31	31.26	44.96	0.547	-0.0453	135.9	29 549	-1 549c	
17 486	41 605	84.8	-27.96	33.41	43.57	0.6207	-0.0414	129.9	30 554	-1 554c	
17 486	42 610	86.69	-25.67	34.33	42.87	0.6542	-0.0395	126.7	31 556	-1 556c	
17 487	42 615	86.61	-25.61	34.36	42.86	0.6546	-0.0387	126.7	31 556	-1 556c	
17 487	44 620	89.71	-21.54	35.76	41.75	0.7103	-0.0368	121.0	31 559	-1 559c	
17 487	44 625	89.67	-21.5	35.78	41.75	0.7106	-0.0364	121.0	31 559	-1 559c	
17 487	46 630	91.75	-18.37	36.72	41.06	0.7502	-0.0352	116.5	32 561	4 422	
17 487	46 635	91.72	-18.35	36.74	41.06	0.7503	-0.035	116.5	32 561	4 423	
17 488	47 640	92.48	-17.11	37.08	40.84	0.7654	-0.0345	114.7	32 562	7 438	
17 488	49 645	93.55	-15.3	37.56	40.56	0.7867	-0.0339	112.1	32 563	9 449	
17 488	50 650	93.89	-14.68	37.72	40.48	0.794	-0.0337	111.2	32 564	10 451	
17 488	51 655	94.15	-14.21	37.85	40.43	0.7995	-0.0335	110.5	32 564	10 453	
17 488	52 660	94.35	-13.85	37.94	40.39	0.8036	-0.0334	110.0	32 564	10 454	
17 488	53 665	94.49	-13.58	38.0	40.36	0.8066	-0.0333	109.6	32 564	11 455	
17 488	53 670	94.49	-13.58	38.01	40.36	0.8067	-0.0333	109.6	32 564	11 455	
17 488	54 675	94.59	-13.38	38.05	40.34	0.8088	-0.0332	109.3	32 564	11 456	
17 488	56 680	94.72	-13.15	38.11	40.32	0.8115	-0.0331	109.0	32 564	11 457	
17 488	57 685	94.75	-13.09	38.13	40.31	0.8122	-0.0331	108.9	33 565	11 457	
17 488	58 690	94.77	-13.05	38.14	40.31	0.8127	-0.0331	108.8	33 565	11 457	
380	770	100.0	0.0	0.0	0.01	0.9504	-0.4355	0.0			