

http://130.149.60.45/~farbmatrik/SE63/SE63L0N1.TXT /PS; output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

CIE data for all optimal colours of maximum (m) C_{AB} for 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
40	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	0.1637	0.3043	0.5398	188.2	16	483	38	594	
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	44	640	
8	440	32	563	24.71	59.12	62.12	0.1673	0.4059	0.4266	152.0	18	492	44	642	
10	450	32	563	22.93	59.27	52.97	0.1702	0.4377	0.3887	140.8	19	496	46	650	
11	455	32	564	21.71	59.81	42.88	0.1745	0.4807	0.3446	132.0	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	62.29	14.91	0.2285	0.6279	0.1434	105.6	25	528	1	528c	Gm
16	480	36	580	29.0	69.95	1.05	0.2636	0.4538	0.1005	99.0	27	537	1	537c	
17	485	39	595	42.11	78.75	8.25	0.3261	0.3678	0.0663	87.2	30	549	1	549c	
18	490	1	490c	77.09	93.8	6.13	0.4354	0.5298	0.0346	58.5	33	565	1	565c	
19	495	1	495c	77.04	92.3	4.52	0.4431	0.5308	0.026	57.1	33	566	1	566c	
20	500	1	500c	77.02	90.42	3.27	0.4511	0.5296	0.0191	55.3	33	567	1	567c	
21	505	1	505c	76.99	88.09	2.32	0.4599	0.5265	0.0138	53.2	33	568	1	568c	
22	510	1	510c	76.89	85.27	1.63	0.4694	0.5202	0.01	50.7	33	569	1	569c	
23	515	1	515c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34	570	1	570c	
24	520	1	519c	76.66	78.16	0.86	0.4797	0.513	0.0072	47.7	34	570	1	570c	Ym
25	525	1	524c	76.23	78.23	0.82	0.4908	0.5037	0.0053	44.4	34	572	1	572c	
25	530	1	529c	75.53	74.04	0.57	0.503	0.4931	0.0038	40.7	34	573	1	573c	
26	535	1	534c	74.54	69.55	0.39	0.5159	0.4813	0.0027	36.8	35	575	1	575c	
27	540	1	539c	73.26	64.9	0.26	0.5292	0.4688	0.0019	32.8	35	577	1	577c	
28	545	1	544c	71.66	60.13	0.18	0.5429	0.4556	0.0014	28.7	35	579	1	579c	
29	550	1	549c	69.7	55.26	0.13	0.5571	0.4417	0.001	24.7	36	582	1	582c	
30	555	1	554c	67.4	50.16	0.09	0.5616	0.4274	0.0008	20.8	36	584	1	584c	
32	560	1	560c	61.78	41.0	0.05	0.6007	0.3987	0.0005	13.6	37	589	1	589c	
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	66.59	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	26	527	
35	580	15	479	68.24	31.78	96.02	0.348	0.1621	0.4897	281.9	1	532c	26	532	
36	585	16	483	64.18	28.61	95.36	0.3374	0.1495	0.5258	277.8	1	536c	27	536	
37	590	16	484	59.7	24.3	98.61	0.3149	0.1263	0.5386	299	1	540c	29	540	
38	595	16	484	55.62	22.51	99.37	0.3137	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	0.2518	0.0875	0.6601	255.9	1	556c	31	556	
42	615	17	487	38.34	13.38	100.49	0.2522	0.0879	0.6601	255.9	1	556c	31	556	
51	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	0.061	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	101.06	0.1606	0.0478	0.7915	241.6	10	451	32	564	
51	655	17	488	19.76	5.84	100.98	0.1561	0.0463	0.7977	241.0	11	452	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	32	565	
58	690	17	488	18.01	5.22	101.04	0.1449	0.042	0.813	239.7	11	457	32	565	
380	770	95.04	100.0	100.89	0.3127	0.329	0.3582	0.0							

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SE630-1.1

TUB-test chart SE63; maximum C_{AB} , $Y_m=520, 770$
XYZ, xyz, h data for illuminant D65, $Y_w=100$

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	X_{100}	Y_{100}	Z_{100}	x	y	z	h_{xy}	i_d	λ_d	i_c	λ_c
32	561	0	405	62.46	41.79	0.76	0.5948	0.3979	0.0072	13.7	37	589	16	483
32	561	1	410	62.58	41.76	1.43	0.5916	0.3947	0.0135	13.2	37	589	16	483
32	561	2	415	62.81	41.71	2.7	0.5857	0.389	0.0251	12.3	38	590	16	483
32	561	4	420	63.97	41.66	8.58	0.5601	0.3647	0.0751	8.2	38	594	16	484
32	562	4	425	63.87	41.52	8.58	0.5604	0.3643	0.0752	8.1	38	594	16	484
32	562	6	430	66.11	41.44	20.15	0.5176	0.3244	0.1578	358.7	41	609	17	486
32	562	6	435	65.95	41.2	20.15	0.518	0.3236	0.1583	358.4	42	610	17	486
32	562	8	440	69.11	41.11	37.18	0.4688	0.2789	0.2522	342.2	1	490c	18	490
32	563	8	445	70.67	40.87	46.76	0.4463	0.2582	0.2953	332.1	1	492c	18	492
32	563	10	450	72.11	40.58	56.51	0.4261	0.2398	0.3339	321.8	1	496c	19	496
32	564	11	455	73.32	40.18	66.0	0.4084	0.2238	0.3677	312.3	1	500c	20	500
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
36	580	16	480	66.03	30.04	106.83	0.3405	0.1549	0.5045	279.1	1	537c	27	537
36	580	17	485	52.92	21.24	100.65	0.3027	0.1215	0.5757	226.2	1	548c	29	548
1	490c	18	490	17.95	61.19	102.75	0.1414	0.0487	0.8097	238.5	11	459	33	565
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	235.2	12	464	33	567
1	505c	21	505	18.05	11.19	106.56	0.1322	0.0872	0.7805	233.2	13	467	33	568
1	510c	22	510	18.14	14.72	107.25	0.1295	0.105	0.7654	230.3	13	469	33	569
1	515c	23	515	18.18	18.01	107.72	0.1275	0.1249	0.7475	227.7	14	471	34	570
1	519c	23	520	18.37	18.01	107.72	0.1275	0.1249	0.7475	227.7	14	471	34	570
1	524c	24	525	18.81	21.76	108.06	0.1265	0.1464	0.727	224.4	14	473	34	570
1	529c	25	530	19.21	24.04	108.31	0.1268	0.161	0.7043	221.1	14	474	34	570
1	534c	26	535	20.49	26.44	108.49	0.1285	0.1699	0.6805	216.8	14	476	35	571
1	539c	27	540	21.77	30.09	108.62	0.1315	0.182	0.6563	212.8	15	478	35	571
1	544c	28	545	23.38	39.86	108.7	0.1359	0.2318	0.6321	208.8	15	479	35	571
1	549c	29	550	25.33	44.73	108.76	0.1416	0.2501	0.6081	204.7	16	480	36	581
1	554c	30	555	27.63	49.58	108.79	0.1485	0.2665	0.5848	200.8	16	481	36	581
1	560c	32	560	32.26	58.99	108.83	0.1654	0.2933	0.5412	193.6	16	483	37	583
1	565c	33	565	34.55	68.81	108.9	0.1822	0.3204	0.5131	187.2	17	484	37	583
1	470	33	570	30.23	61.16	21.98	0.1963	0.5911	0.1215	119.3	23	516	1	511
15	476	34	575	23.16	64.67	15.86	0.2233	0.6236	0.115	106.8	25	527	1	521
15	479	35	580	26.79	68.21	12.86	0.2484	0.6323	0.1192	101.9	26	533	1	531
16	482	36	585	30.86	71.55	11.32	0.2713	0.6291	0.0995	97.8	27	538	1	531
16	483	38	590	34.73	77.69	10.27	0.3095	0.6098	0.0806	90.6	29	545	1	545
16	484	38	595	39.36	77.48	9.51	0.3115	0.6131	0.0753	90.2	29	546	1	546
16	485	40	600	43.22	82.04	8.22	0.3394	0.5939	0.0631	82.9	31	554	1	554
16	486	41	605	46.63	84.8	7.79	0.3599	0.5799	0.0601	79.3	30	554	1	554
16	486	42	610	56.71	86.69	8.56	0.3731	0.5704	0.0563	75.9	31	556	1	556
16	487	42	615	56.7	86.61	8.39	0.3737	0.5709	0.0553	75.8	31	556	1	556
16	487	44	620	63.72	89.71	8.27	0.394	0.5547	0.0511	70.1	31	559	1	559
16	487	44	625	63.72	89.67	8.17	0.3943	0.555	0.0506	70.1	31	559	1	559
16	487	46	630	68.83	91.75	8.09	0.408	0.5439	0.0476	66.0	32	561	4	421
16	488	46	635	68.83	91.75	8.09	0.408	0.5439	0.0476	66.0	32	561	4	421
16	488	47	640	72.48	94.48	7.98	0.4133	0.54	0.0466	64.4	32	562	7	420
16	488	49	645	73.6	93.55	7.94	0.4203	0.5342	0.0454	62.3	32	563	9	420
16	488	50	650	74.55	93.89	7.92	0.4227	0.5323	0.0449	61.5	32	564	10	445
16	488	51	655	75.28	94.15	7.9	0.4244	0.5309	0.0445	61	32	564	10	445
16	488	52	660	75.82	94.35	7.88	0.4258	0.5298	0.0443	60.5	32	564	10	445
16	488	53	665	76.22	94.49	7.87	0.4267	0.5279	0.0441	60.2	32	564	11	451
16	488	54	670	76.51	94.61	7.86	0.4281	0.5268	0.0439	60.0	32	564	11	451
16	488	54	675	76.51	94.79	7.85	0.4275	0.5285	0.0439	60.0	32	564	11	451
16	488	56	680	76.87	94.72	7.85	0.4283	0.5278	0.0437	59.7	32	564	11	451
16	488	57	685	76.96	94.75	7.85	0.4286	0.5276	0.0437	59.7	33	565	11	451
16	488	58	690	77.02	94.77	7.84	0.4287	0.5275	0.0436	59.6	33	565	11	451
380	770	95.04	100.0	108.89	0.3127	0.2329	0.3582	0.0						