CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=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_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		
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	Ym	
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		
−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	Bm	
−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						

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CIE data for all optimal colours of maximum (m) C_{AB}, D65 and Y_w=100, Y_m=520_770

i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code	
0	405	32	561	80.85	−67.55	−32.53	74.98	0.1805	−0.1029	205.7	16	483	37	589	Cm	
6	435	32	562	81.18	−81.89	−19.25	84.12	0.1732	−0.096	193.2	17	486	42	610		
10	450	32	563	81.52	−109.06	11.43	109.66	0.1595	−0.0803	174.0	19	496	−1	496c		
12	460	33	565	82.01	−120.74	33.26	125.24	0.1538	−0.0692	164.5	21	505	−1	505c		
12	465	33	567	82.74	−118.76	34.5	123.67	0.1552	−0.0687	163.8	21	506	−1	506c		
14	470	33	569	83.3	−123.47	57.53	136.22	0.1532	−0.0572	155.0	24	520	−1	520c		
15	475	34	573	84.63	−118.73	70.39	138.03	0.1564	−0.0512	149.3	25	528	−1	528c	Gm	
16	480	36	580	86.98	−107.21	84.2	136.33	0.1633	−0.0452	141.8	27	537	−1	537c		
17	485	39	595	91.12	−80.53	100.07	128.46	0.1778	−0.0394	128.8	29	548	−1	548c		
18	490	−1	490c	97.55	−23.15	119.05	121.28	0.2052	−0.0337	101.0	33	565	11	459		
19	495	−1	495c	96.94	−20.63	125.42	127.1	0.2062	−0.0306	99.3	33	566	12	462		
20	500	−1	500c	96.17	−17.33	131.15	132.29	0.2076	−0.0277	97.5	33	567	12	464		
22	510	−1	510c	94.0	−8.24	140.17	140.41	0.2116	−0.0224	93.3	33	569	13	469		
23	520	−1	519c	92.57	−2.53	142.99	143.01	0.2142	−0.0202	91.0	34	570	14	471	Ym	
25	530	−1	529c	88.94	10.79	144.39	144.79	0.2205	−0.0165	85.7	34	573	15	475		
27	540	−1	539c	84.43	25.54	141.4	143.69	0.2281	−0.0134	79.7	35	577	15	478		
28	545	−1	544c	81.91	33.05	138.34	142.24	0.2322	−0.0121	76.5	35	579	15	479		
29	550	−1	549c	79.2	40.58	134.51	140.5	0.2367	−0.0111	73.2	36	582	16	480		
30	555	−1	554c	76.32	47.96	130.1	138.66	0.2413	−0.0103	69.7	36	584	16	481		
32	560	−1	560c	70.18	61.63	120.13	135.02	0.2511	−0.0093	62.8	37	589	16	483		
32	561	0	405	70.73	60.89	110.07	125.79	0.2505	−0.022	61.0	37	589	16	483	Rm	
32	562	6	435	70.32	70.59	34.83	78.71	0.2562	−0.0659	26.2	42	610	17	486		
32	563	10	450	69.88	85.85	−12.65	86.77	0.2653	−0.0935	351.6	−1	496c	19	496		
33	565	12	460	69.24	92.89	−29.54	97.47	0.2698	−0.1035	342.3	−1	505c	21	505		
33	567	12	465	68.27	94.84	−31.22	99.85	0.2716	−0.1046	341.7	−1	506c	21	506		
33	569	14	470	67.48	99.24	−42.98	108.15	0.2748	−0.1119	336.5	−1	520c	24	520		
34	573	15	475	65.52	102.87	−49.85	114.31	0.2784	−0.1167	334.1	−1	528c	25	528	Mm	
36	580	16	480	61.69	107.96	−59.02	123.04	0.2848	−0.1241	331.3	−1	537c	27	537		
39	595	17	485	53.22	112.99	−75.47	135.88	0.297	−0.1406	326.2	−1	548c	29	548		
−1	490c	18	490	29.91	89.01	−117.0	147.01	0.3124	−0.2136	307.2	11	459	33	565		
−1	495c	19	495	33.36	74.42	−112.09	134.55	0.2908	−0.1997	303.5	12	462	33	566		
−1	500c	20	500	37.09	58.44	−106.44	121.43	0.2704	−0.1864	298.7	12	464	33	567		
−1	510c	22	510	45.26	23.9	−93.37	96.38	0.2349	−0.1623	284.3	13	469	33	569		
−1	519c	23	520	49.52	6.76	−86.32	86.58	0.2205	−0.152	274.4	14	471	34	570	Bm	
−1	529c	25	530	58.0	−23.98	−72.06	75.95	0.1992	−0.1348	251.5	15	475	34	573		
−1	539c	27	540	65.83	−46.7	−58.75	75.05	0.1868	−0.122	231.5	15	478	35	577		
−1	544c	28	545	69.38	−54.68	−52.68	75.93	0.1833	−0.117	223.9	15	479	35	579		
−1	549c	29	550	72.72	−60.59	−46.95	76.65	0.1812	−0.1126	217.7	16	480	36	582		
−1	554c	30	555	75.82	−64.5	−41.62	76.77	0.1803	−0.1088	212.8	16	481	36	584		
−1	560c	32	560	81.29	−66.96	−32.22	74.32	0.181	−0.1027	205.6	16	483	37	589		
		380	770	100.0	0.0	0.0	0.0	0.2154	−0.0861	0.0						

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voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF66/SF66.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB-test graphique SF66; maximum C_{AB}, Y_m=520_770
YABCABh & LabCa'b'h data for illuminant D65, Y_w=100

entrée: *w/rgb/cmyk* −> *w/rgb/cmyk*−
sortie: aucun changement

TUB enregistrement: 20130201-SF66/SF66L0N1.TXT /.PS
application pour la mesure de sortie sur écran
TUB matériel: code=ha4ta