

http://130.149.60.45/~farbmatrik/SN66/SN66L0N1.TXT /PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

see similar files: <http://130.149.60.45/~farbmatrik/SN66/SN66L0N1.TXT> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

TUB registration: 20120201-SN66/SN66L0N1.TXT /PS
application for measurement of display output

TUB material: code=rhada

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.											

CIE data for all optimal colours of maximum (m) C _{AB} , D65 and Y _w =100, Y _m =520, 770												
λ_1, λ_2	λ_1, λ_2	λ_1, λ_2	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	λ_{AB}	i _d , i _d	i _d , 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	202.7	17 486	42	610	
10 450	32 563	59.41	-33.54	4.93	33.9	0.3859	-0.3255	171.6	19 496	46	-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	80.6	34 573	15	475	
27 540	-1 539c	64.49	11.57	28.16	30.4	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	41.1	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	1.889	-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	277.4	11 459	459	365	
-1 495c	19 495	7.69	10.68	-38.39	39.85	2.3392	-5.4245	285.2	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	276.3	13 469	33	569	
-1 519c	23 520	18.01	1.26	-35.24	35.26	1.0204	-2.9355	272.0	14 471	34	573	Bm
-1 529c	25 530	25.95	-5.15	-32.02	32.43	0.7316	-1.6693	268.8	15 475	34	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	240.5	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				

CIE data for all optimal colours of maximum (m) C_{AB} , D65 and $Y_w=100$, $Y_m=520$, 770												
λ_1 , λ_2	λ_1 , λ_2	L^*	a^*	b^*	C^*_{ab}	m	b'	h_{ab}	l_d	l_c	l_s	Code
0 405 32 561 80.05	-67.55	-32.53	74.98	0.1805	-0.1029	205.7	16	483	37	589	16 483	Rm
6 435 32 562 81.18	-81.89	-19.25	84.12	0.1732	-0.096	193.2	17	486	42	610	16 486	Rm
10 450 32 563 81.58	-109.06	11.43	109.66	0.1595	-0.0803	174.0	19	496	-1	496c	16 496	Rm
12 460 33 565 82.01	-120.74	33.26	125.24	0.1538	-0.0692	164.5	21	505	-1	505c	16 505	Rm
14 465 33 567 82.74	-118.76	34.5	123.67	0.1552	-0.0687	163.8	21	506	-1	506c	16 506	Rm
16 470 33 569 83.3	-123.47	57.53	136.22	0.1532	-0.0572	155.0	24	520	-1	520c	16 520	Rm
15 475 34 573 84.63	-118.73	70.39	138.03	0.1564	-0.0512	149.3	25	528	-1	528c	16 528	Rm
16 480 36 580 86.98	-107.21	84.2	136.33	0.1633	-0.0452	141.8	27	537	-1	537c	16 537	Rm
17 485 39 595 91.12	-80.53	100.07	128.46	0.1778	-0.0394	128.8	29	548	-1	548c	16 548	Rm
18 490 1 490c 97.55	-23.15	119.05	121.28	0.2052	-0.0337	101.0	33	565	11	459	16 565	Rm
19 495 1 495c 96.94	-20.63	125.42	127.1	0.2062	-0.0306	97.3	33	566	12	462	16 566	Rm
20 500 1 500c 96.17	-17.33	131.15	132.29	0.2076	-0.0277	97.5	33	567	12	464	16 567	Rm
22 510 1 510c 94.0	-8.24	140.17	140.41	0.2116	-0.0224	93.3	33	569	13	469	16 569	Rm
23 520 1 519c 92.57	-2.53	142.99	143.01	0.2142	-0.0202	91.0	34	570	14	471	16 570	Rm
25 530 1 529c 88.94	10.79	144.39	144.79	0.2205	-0.0165	85.7	34	573	15	475	16 573	Rm
27 540 1 539c 84.43	25.54	141.4	143.69	0.2281	-0.0134	79.7	35	577	15	478	16 577	Rm
28 545 1 544c 81.91	33.05	138.34	142.24	0.2322	-0.0121	76.5	35	579	15	479	16 579	Rm
29 550 1 549c 79.92	40.58	134.51	140.5	0.2367	-0.0113	73.2	36	582	16	480	16 582	Rm
30 555 1 554c 76.32	47.96	130.1	138.66	0.2413	-0.0109	69.7	36	584	16	481	16 584	Rm
32 560 1 560c 70.18	61.63	120.13	135.02	0.2511	-0.0093	62.8	37	589	16	483	16 589	Rm
32 561 0 405 70.73	60.89	110.07	125.79	0.2505	-0.022	61.0	37	589	16	483	16 589	Rm
32 562 6 435 70.32	70.59	34.83	78.71	0.2562	-0.0659	26.2	42	610	17	486	16 610	Rm
32 563 10 450 69.88	85.85	-12.65	86.77	0.2653	-0.0935	351.6	-1	496c	19	496	16 496	Rm
33 565 12 460 69.24	92.89	-31.54	97.47	0.2698	-0.1035	342.3	-1	505c	21	505	16 505	Rm
33 567 12 465 68.27	94.84	-39.22	99.85	0.2716	-0.1046	347.1	-1	506c	21	506	16 506	Rm
33 569 14 470 67.48	99.24	-42.98	108.15	0.2748	-0.1119	336.5	-1	520c	24	520	16 520	Rm
34 573 15 475 65.52	102.87	-49.85	114.31	0.2784	-0.1167	334.1	-1	528c	25	528	16 528	Rm
36 580 16 480 61.69	107.96	-59.02	123.04	0.2848	-0.1241	331.3	-1	537c	27	537	16 537	Rm
39 595 17 485 53.22	112.99	-75.47	135.88	0.297	-0.1406	326.2	-1	548c	29	548	16 548	Rm
1 490c 18 490 29.91	89.01	-117.07	147.01	0.3124	-0.2136	307.2	11	459	33	565	16 459	Rm
1 495c 19 495 33.36	74.42	-112.09	134.55	0.2908	-0.1997	303.5	12	462	33	566	16 462	Rm
1 500c 20 500 37.09	58.44	-106.44	121.43	0.2704	-0.1864	298.7	12	464	33	567	16 464	Rm
1 510c 22 510 45.26	23.9	-93.37	96.38	0.2349	-0.1623	284.3	13	469	33	569	16 469	Rm
1 519c 23 520 49.52	6.76	-86.32	86.58	0.2205	-0.152	274.4	14	471	34	570	16 471	Rm
1 529c 25 530 58.0	-23.98	-72.06	75.95	0.1992	-0.1348	251.5	15	475	34	573	16 475	Rm
1 539c 27 540 65.83	-46.7	-58.75	75.05	0.1868	-0.112	231.5	15	478	35	577	16 478	Rm
1 544c 28 545 69.38	-54.68	-52.68	75.93	0.1833	-0.117	223.5	15	479	35	579	16 479	Rm
1 549c 29 550 72.72	-60.59	-46.95	76.65	0.1812	-0.1126	217.7	16	480	36	582	16 480	Rm
1 554c 30 555 75.82	-64.5	-41.62	76.77	0.1803	-0.1088	212.6	16	481	36	584	16 481	Rm
1 560c 32 560 81.29	-66.96	-32.22	74.32	0.181	-0.1027	205.6	16	483	37	589	16 483	Rm
380	770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0				

TUB-test chart SN66; maximum C_{AB} , $Y_m=520_770$
YABCABh & LabCa'b'h data for illuminant D65, $Y_{\infty}=100$

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

TUB registration: 20130201-SN66/SN66L0N1
+ application for measurement of display output

TUB material: code=rha4ta