

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

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		
0 405	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	0.1638	0.2962	0.5398	192.4	16 483	38 590			
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	-1 490c			
9 445	32 563	24.37	59.12	62.12	0.1673	0.4059	0.4266	152.0	18 492	-1 492c			
10 450	32 563	22.93	59.41	52.37	0.1702	0.441	0.3887	141.8	19 496	-1 496c			
11 455	32 564	21.71	59.81	42.88	0.1745	0.4807	0.3446	132.2	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	65.29	14.91	0.2285	0.6279	0.1434	105.6	25 528	-1 528c	Gm		
16 480	36 580	29.0	69.95	11.05	0.2636	0.6358	0.1005	99.0	27 537	-1 537c			
17 485	39 595	42.11	78.75	8.23	0.3261	0.6099	0.0638	87.2	29 548	-1 548c			
18 490	-1 490c	77.09	93.8	6.13	0.4354	0.5298	0.0346	58.5	33 565	11 459			
19 495	-1 495c	77.04	92.3	4.52	0.4431	0.5308	0.026	57.1	33 566	12 462			
20 500	-1 500c	77.02	90.42	3.27	0.4511	0.5296	0.0191	55.3	33 567	12 464			
21 505	-1 505c	76.99	88.09	2.32	0.4599	0.5262	0.0138	53.2	33 568	13 467			
22 510	-1 510c	76.89	85.27	1.63	0.4694	0.5205	0.01	50.7	33 569	13 469			
23 515	-1 515c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34 570	14 471			
23 520	-1 519c	76.66	81.98	1.16	0.4797	0.513	0.0072	47.7	34 570	14 471	Ym		
24 525	-1 524c	76.23	78.23	0.82	0.4908	0.5037	0.0053	44.4	34 572	14 473			
25 530	-1 529c	75.53	74.04	0.57	0.503	0.4931	0.0038	40.7	34 573	15 475			
26 535	-1 534c	74.54	69.55	0.39	0.5159	0.4813	0.0027	36.8	35 575	15 476			
27 540	-1 539c	73.26	64.9	0.26	0.5292	0.4688	0.0019	32.8	35 577	15 478			
28 545	-1 544c	71.66	60.13	0.18	0.5429	0.4556	0.0014	28.7	35 579	15 479			
29 550	-1 549c	69.7	55.26	0.13	0.5571	0.4417	0.001	24.7	36 582	16 480			
30 555	-1 554c	67.4	50.4	0.09	0.5716	0.4274	0.0008	20.8	36 584	16 481			
32 560	-1 560c	61.78	41.0	0.05	0.6007	0.3987	0.0005	13.6	37 589	16 483			
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	86.9	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	25 527			
35 580	15 479	68.24	31.78	96.02	0.348	0.1621	0.4897	281.9	-1 533c	26 533			
36 585	16 482	64.18	28.44	97.56	0.3374	0.1495	0.5129	277.8	-1 538c	27 538			
38 590	16 483	55.6	22.3	98.61	0.3149	0.1263	0.5586	270.6	-1 545c	29 545			
38 595	16 484	55.67	22.51	99.37	0.3135	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	0.2522	0.0875	0.6601	255.9	-1 556c	31 556			
42 615	17 487	38.34	13.38	100.49	0.2518	0.0879	0.6601	255.8	-1 556c	31 556			
44 620	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	0.0611	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	100.96	0.1606	0.0478	0.7915	241.6	10 451	32 564			
51 655	17 488	19.76	5.84	100.98	0.1561	0.0461	0.7977	241.0	10 453	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	33 565			
58 690	17 488	18.01	5.22	101.04	0.1449	0.042	0.813	239.7	11 457	33 565			
380	770	95.04	100.0	108.89	0.3127	0.329	0.3582	0.0					

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	Coc		
32 561	0 405	62.46	41.79	0.76	0.5948	0.3979	0.0072	13.7	37 589	16 483	Rn		
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	9 445	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	Mn		
36 580	16 480	66.03	30.04	97.83	0.3405	0.1549	0.5045	279.1	-1 537c	27 537			
39 595	17 485	52.92	21.24	100.65	0.3027	0.1215	0.5757	267.2	-1 548c	29 548			
-1 490c	18 490	17.95	6.19	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	235.4	12 464	33 567			
-1 505c	21 505	18.05	11.9	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	230.7	13 469	33 569			
-1 515c	23 515	18.37	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	Bn		
-1 524c	24 525	18.81	21.76	108.06	0.1265	0.1464	0.727	224.4	14 473	34 572			
-1 529c	25 530	19.5	25.95	108.31	0.1268	0.1687	0.7043	220.7	15 475	34 573			
-1 534c	26 535	20.49	30.44	108.49	0.1285	0.1909	0.6805	216.8	15 476	35 575			
-1 539c	27 540	21.77	35.09	108.62	0.1315	0.212	0.6563	212.8	15 478	35 577			
-1 544c	28 545	23.38	39.86	108.7	0.1359	0.2318	0.6321	208.8	15 479	35 579			
-1 549c	29 550	25.33	44.73	108.76	0.1416	0.2501	0.6081	204.7	16 480	36 582			
-1 554c	30 555	27.63	49.59	108.79	0.1485	0.2665	0.5848	200.8	16 481	36 584			
-1 560c	32 560	33.26	58.99	108.83	0.1654	0.2933	0.5412	193.6	16 483	37 589			
11 457	33 565	23.82	62.35	43.66	0.1834	0.4802	0.3362	130.4	20 501	-1 501c			
14 470	33 570	20.32	61.16	21.98	0.1963	0.5911	0.2125	113.9	23 516	-1 516c			
15 476	34 575	23.16	64.67	15.86	0.2233	0.6236	0.153	106.8	25 527	-1 527c			
15 479	35 580	26.79	68.21	12.86	0.2484	0.6323	0.1192	101.9	26 533	-1 533c			
16 482	36 585	30.86	71.55	11.32	0.2713	0.6291	0.0995	97.8	27 538	-1 538c			
16 483	38 590	39.43	77.69	10.27	0.3095	0.6098	0.0806	90.6	29 545	-1 545c			
16 484	38 595	39.36	77.48	9.51	0.3115	0.6131	0.0753	90.2	29 546	-1 546c			
17 485	39 600	43.82	80.11	9.08	0.3294	0.6022	0.0683	86.4	29 549	-1 549c			
17 486	41 605	52.63	84.8	8.79	0.3599	0.5799	0.0601	79.3	30 554	-1 554c			
17 486	42 610	56.71	86.69	8.56	0.3731	0.5704	0.0563	75.9	31 556	-1 556c			
17 487	42 615	56.7	86.61	8.39	0.3737	0.5709	0.0553	75.8	31 556	-1 556c			
17 487	44 620	63.72	89.71	8.27	0.394	0.5547	0.0511	70.1	31 559	-1 559c			
17 487	44 625	63.72	89.67	8.17	0.3943	0.555	0.0506	70.1	31 559	-1 559c			
17 487	46 630	68.83	91.75	8.09	0.408	0.5439	0.0479	66.0	32 561	4 422			
17 487	46 635	68.83	91.72	8.03	0.4082	0.544	0.0476	66.0	32 561	4 423			
17 488	47 640	70.78	92.48	7.98	0.4133	0.54	0.0466	64.4	32 562	7 438			
17 488	49 645	73.6	93.55	7.94	0.4203	0.5342	0.0454	62.3	32 563	9 449			
17 488	50 650	74.55	93.89	7.92	0.4227	0.5323	0.0449	61.5	32 564	10 451			
17 488	51 655	75.28	94.15	7.9	0.4244	0.5309	0.0445	61.0	32 564	10 453			
17 488	52 660	75.82	94.35	7.88	0.4258	0.5298	0.0443	60.5	32 564	10 454			
17 488	53 665	76.22	94.49	7.87	0.4267	0.529	0.0441	60.2	32 564	11 455			
17 488	53 670	76.22	94.49	7.87	0.4268	0.5291	0.044	60.2	32 564	11 455			
17 488	54 675	76.51	94.59	7.86	0.4275	0.5285	0.0439	60.0	32 564	11 456			
17 488	56 680	76.87	94.72	7.85	0.4283	0.5278	0.0437	59.7	32 564	11 457			
17 488	57 685	76.96	94.75	7.85	0.4286	0.5276	0.0437	59.7	33 565	11 457			
17 488	58 690	77.02	94.77	7.84	0.4287	0.5275	0.0436	59.6	33 565	11 457			
380	770	95.04	100.0	108.89	0.3127	0.329	0.3582	0.0					

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TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output

TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for D50 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		
1 405	32 564	29.62	57.81	81.6	0.1752	0.3419	0.4827	185.5	17 486	38 592	Cm		
2 410	32 564	29.47	57.83	80.81	0.1753	0.3439	0.4806	184.8	17 486	38 592			
2 415	32 564	29.5	57.87	80.81	0.1754	0.344	0.4804	184.8	17 486	38 593			
3 420	32 564	29.25	57.94	79.37	0.1756	0.3478	0.4765	183.6	17 486	38 594			
4 425	33 565	28.83	58.01	77.0	0.1759	0.354	0.4699	181.4	17 487	39 596			
6 430	33 565	27.33	58.08	69.17	0.1768	0.3757	0.4474	174.1	17 489	41 608			
7 435	33 565	26.33	58.18	63.49	0.1779	0.393	0.4289	168.3	18 490	46 634			
8 440	33 565	25.22	58.31	56.95	0.1795	0.415	0.4053	161.1	18 492	-1 492c			
9 445	33 565	24.09	58.47	49.83	0.1819	0.4416	0.3763	153.0	18 494	-1 494c			
10 450	33 566	23.03	58.68	42.47	0.1854	0.4725	0.342	144.5	19 497	-1 497c			
10 455	33 566	23.42	59.17	42.47	0.1873	0.4731	0.3395	144.0	19 497	-1 497c			
12 460	33 567	21.47	59.3	28.27	0.1969	0.5437	0.2592	128.7	21 506	-1 506c			
13 465	33 568	21.31	59.95	22.16	0.206	0.5796	0.2143	122.2	22 511	-1 511c			
14 470	34 570	21.86	61.04	17.05	0.2187	0.6106	0.1706	116.7	23 519	-1 519c			
15 475	34 573	23.55	62.89	12.91	0.237	0.6329	0.1299	111.5	25 527	-1 527c	Gm		
15 480	35 578	27.61	66.91	12.92	0.2569	0.6227	0.1202	108.5	26 531	-1 531c			
17 485	37 587	35.32	72.24	7.33	0.3074	0.6287	0.0637	98.0	28 544	-1 544c			
18 490	44 620	65.61	88.02	5.54	0.4122	0.5529	0.0348	71.0	32 561	-1 561c			
19 495	-1 495c	83.11	93.65	4.13	0.4594	0.5177	0.0228	54.4	33 568	12 463			
20 500	-1 500c	83.09	91.98	3.02	0.4665	0.5164	0.0169	52.5	33 569	13 466			
20 505	-1 504c	83.09	91.98	3.02	0.4665	0.5164	0.0169	52.5	33 569	13 466			
22 510	-1 510c	82.98	87.33	1.55	0.4827	0.5081	0.009	47.4	34 571	14 471			
22 515	-1 514c	82.98	87.33	1.55	0.4827	0.5081	0.009	47.4	34 571	14 471			
23 520	-1 519c	82.76	84.29	1.11	0.4921	0.5012	0.0066	44.2	34 572	14 473	Ym		
25 525	-1 525c	81.69	76.8	0.56	0.5136	0.4828	0.0035	36.4	35 575	15 477			
25 530	-1 529c	81.69	76.8	0.56	0.5136	0.4828	0.0035	36.4	35 575	15 477			
26 535	-1 534c	80.75	72.49	0.38	0.5255	0.4718	0.0025	32.1	35 577	15 479			
27 540	-1 539c	79.51	68.0	0.26	0.538	0.4601	0.0018	27.8	35 579	16 480			
28 545	-1 544c	77.94	63.34	0.18	0.5509	0.4477	0.0013	23.4	36 581	16 481			
29 550	-1 549c	76.02	58.55	0.13	0.5643	0.4346	0.0009	19.1	36 583	16 483			
30 555	-1 554c	73.73	53.72	0.09	0.578	0.4211	0.0007	15.0	37 585	16 484			
32 560	-1 560c	68.07	44.27	0.05	0.6055	0.3938	0.0005	7.7	38 590	17 486			
32 565	4 423	69.36	44.31	6.26	0.5782	0.3694	0.0522	2.6	39 595	17 487			
33 570	13 468	76.23	41.3	61.54	0.4256	0.2306	0.3436	302.0	-1 512c	22 512			
34 575	15 477	73.53	37.81	69.21	0.4072	0.2094	0.3833	292.4	-1 526c	25 526			
35 580	16 481	69.73	34.19	72.11	0.3961	0.1942	0.4096	287.0	-1 534c	26 534			
36 585	16 484	65.47	30.68	73.6	0.3856	0.1807	0.4335	282.7	-1 539c	27 539			
38 590	17 485	56.33	24.17	74.49	0.3634	0.1559	0.4805	275.0	-1 547c	29 547			
38 595	17 487	56.37	24.41	75.01	0.3618	0.1566	0.4814	274.5	-1 547c	29 547			
39 600	17 488	51.52	21.53	75.4	0.347	0.145	0.5078	270.3	-1 550c	30 550			
40 605	17 488	46.62	18.86	75.68	0.3302	0.1336	0.536	266.0	-1 553c	30 553			
42 610	17 489	37.23	14.21	75.89	0.2924	0.1116	0.5959	257.8	-1 558c	31 558			
42 615	17 489	37.24	14.28	76.04	0.2919	0.1119	0.596	257.7	-1 558c	31 558			
44 620	17 490	29.26	10.75	76.16	0.2519	0.0925	0.6555	250.5	-1 561c	32 561			
45 625	18 490	26.06	9.45	76.23	0.2332	0.0846	0.6821	247.6	-1 563c	32 563			
46 630	18 490	23.35	8.39	76.28	0.2161	0.0776	0.7061	245.2	-1 564c	32 564			
47 635	18 490	21.04	7.51	76.33	0.2006	0.0716	0.7277	243.1	5 426	33 565			
48 640	18 490	19.15	6.8	76.36	0.1871	0.0665	0.7462	241.5	8 442	33 565			
49 645	18 490	17.67	6.25	76.39	0.1761	0.0623	0.7614	240.2	9 448	33 566			
50 650	18 490	16.52	5.84	76.41	0.1673	0.0591	0.7735	239.2	10 452	33 566			
51 655	18 490	15.63	5.52	76.42	0.1602	0.0565	0.7831	238.4	11 455	33 566			
52 660	18 490	14.96	5.28	76.43	0.1547	0.0546	0.7906	237.8	11 456	33 567			
53 665	18 490	14.45	5.09	76.44	0.1505	0.0531	0.7962	237.4	11 457	33 567			
54 670	18 490	14.09	4.96	76.45	0.1475	0.052	0.8004	237.1	11 458	33 567			
55 675	18 490	13.82	4.87	76.45	0.1453	0.0512	0.8034	236.9	11 459	33 567			
55 680	18 490	13.82	4.88	76.46	0.1452	0.0513	0.8034	236.8	11 459	33 567			
57 685	18 490	13.52	4.77	76.46	0.1427	0.0503	0.8069	236.6	11 459	33 567			
58 690	18 490	13.44	4.74	76.46	0.142	0.0501	0.8078	236.5	12 460	33 567			
380	770	96.42	100.0	82.49	0.3457	0.3585	0.2957	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for D50 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	Code		
32 564	1 405	66.79	42.18	0.88	0.6079	0.3839	0.008	5.5	38 592	17 486	Rm		
32 564	2 410	66.94	42.16	1.68	0.6042	0.3805	0.0151	4.8	38 592	17 486			
32 564	2 415	66.91	42.12	1.68	0.6043	0.3804	0.0151	4.8	38 593	17 486			
32 564	3 420	67.16	42.05	3.11	0.5978	0.3743	0.0277	3.5	38 594	17 486			
33 565	4 425	67.59	41.98	5.49	0.5873	0.3648	0.0477	1.4	39 596	17 487			
33 565	6 430	69.08	41.91	13.32	0.5556	0.3371	0.1071	354.1	41 608	17 489			
33 565	7 435	70.08	41.81	18.99	0.5354	0.3194	0.1451	348.3	46 634	18 490			
33 565	8 440	71.19	41.68	25.54	0.5143	0.3011	0.1845	341.2	-1 492c	18 492			
33 565	9 445	72.32	41.52	32.65	0.4936	0.2834	0.2229	333.1	-1 494c	18 494			
33 566	10 450	73.38	41.31	40.02	0.4743	0.267	0.2586	324.5	-1 497c	19 497			
33 566	10 455	72.99	40.82	40.02	0.4744	0.2653	0.2601	324.1	-1 497c	19 497			
33 567	12 460	74.94	40.69	54.22	0.4412	0.2395	0.3191	308.7	-1 506c	21 506			
33 568	13 465	75.1	40.04	60.32	0.428	0.2281	0.3437	302.3	-1 511c	22 511			
34 570	14 470	74.55	38.95	65.43	0.4166	0.2176	0.3656	296.7	-1 519c	23 519			
34 573	15 475	72.86	37.1	69.58	0.4058	0.2066	0.3875	291.6	-1 527c	25 527	Mm		
35 578	15 480	68.81	33.08	69.57	0.4013	0.1929	0.4057	288.5	-1 531c	26 531			
37 587	17 485	61.09	27.75	75.16	0.3724	0.1692	0.4582	278.0	-1 544c	28 544			
44 620	18 490	30.81	11.97	76.95	0.2573	0.1	0.6426	251.1	-1 561c	32 561			
-1 495c	19 495	13.31	6.34	78.36	0.1357	0.0647	0.7994	234.4	12 463	33 568			
-1 500c	20 500	13.32	8.01	79.46	0.1321	0.0794	0.7883	232.5	13 466	33 569			
-1 504c	20 505	13.32	8.01	79.46	0.1321	0.0794	0.7883	232.5	13 466	33 569			
-1 510c	22 510	13.44	12.66	80.94	0.1255	0.1182	0.7561	227.5	14 471	34 571			
-1 514c	22 515	13.44	12.66	80.94	0.1255	0.1182	0.7561	227.5	14 471	34 571			
-1 519c	23 520	13.65	15.7	81.37	0.1233	0.1418	0.7348	224.2	14 473	34 572	Bm		
-1 525c	25 525	14.72	23.19	81.93	0.1228	0.1935	0.6836	216.5	15 477	35 575			
-1 529c	25 530	14.72	23.19	81.93	0.1228	0.1935	0.6836	216.5	15 477	35 575			
-1 534c	26 535	15.67	27.5	82.1	0.125	0.2195	0.6553	212.2	15 479	35 577			
-1 539c	27 540	16.91	31.99	82.22	0.1289	0.244	0.627	207.8	16 480	35 579			
-1 544c	28 545	18.47	36.65	82.3	0.1344	0.2666	0.5988	203.5	16 481	36 581			
-1 549c	29 550	20.4	41.44	82.36	0.1414	0.2873	0.5711	199.2	16 483	36 583			
-1 554c	30 555	22.69	46.27	82.39	0.1499	0.3057	0.5443	195.0	16 484	37 585			
-1 560c	32 560	28.35	55.72	82.43	0.1702	0.3346	0.495	187.7	17 486	38 590			
4 423	32 565	27.05	55.68	76.22	0.1702	0.3502	0.4795	182.6	17 487	39 595			
13 468	33 570	20.18	58.69	20.95	0.2022	0.5878	0.2098	122.0	22 512	-1 512c			
15 477	34 575	22.88	62.18	13.28	0.2326	0.6322	0.135	112.4	25 526	-1 526c			
16 481	35 580	26.68	65.8	10.37	0.2594	0.6396	0.1008	107.6	26 534	-1 534c			
16 484	36 585	30.94	69.31	8.89	0.2835	0.635	0.0814	102.6	27 539	-1 539c			
17 485	38 590	40.08	75.82	8.0	0.3234	0.6119	0.0646	94.9	29 547	-1 547c			
17 487	38 595	40.04	75.58	7.48	0.3252	0.6139	0.0607	94.5	29 547	-1 547c			
17 488	39 600	44.89	78.46	7.09	0.3441	0.6014	0.0543	90.3	30 550	-1 550c			
17 488	40 605	49.79	81.13	6.81	0.3615	0.589	0.0494	86.0	30 553	-1 553c			
17 489	42 610	59.18	85.78	6.6	0.3904	0.5659	0.0435	77.7	31 558	-1 558c			
17 489	42 615	59.17	85.71	6.45	0.391	0.5663	0.0426	77.6	31 558	-1 558c			
17 490	44 620	67.15	89.24	6.33	0.4126	0.5484	0.0389	70.5	32 561	-1 561c			
18 490	45 625	70.35	90.54	6.26	0.4208	0.5416	0.0374	67.6	32 563	-1 563c			
18 490	46 630	73.07	91.6	6.2	0.4276	0.536	0.0363	65.2	32 564	-1 564c			
18 490	47 635	75.37	92.48	6.16	0.4331	0.5314	0.0354	63.1	33 565	5 426			
18 490	48 640	77.26	93.19	6.12	0.4375	0.5277	0.0346	61.4	33 565	8 442			
18 490	49 645	78.74	93.74	6.1	0.4409	0.5248	0.0341	60.1	33 566	9 448			
18 490	50 650	79.89	94.15	6.08	0.4435	0.5227	0.0337	59.1	33 566	10 452			
18 490	51 655	80.78	94.47	6.06	0.4455	0.521	0.0334	58.4	33 566	11 455			
18 490	52 660	81.46	94.71	6.05	0.447	0.5197	0.0332	57.8	33 567	11 456			
18 490	53 665	81.96	94.9	6.05	0.448	0.5188	0.033	57.4	33 567	11 457			
18 490	54 670	82.33	95.03	6.04	0.4489	0.5181	0.0329	57.0	33 567	11 458			
18 490	55 675	82.59	95.12	6.03	0.4494	0.5176	0.0328	56.8	33 567	11 459			
18 490	55 680	82.59	95.11	6.03	0.4495	0.5176	0.0328	56.8	33 567	11 459			
18 490	57 685	82.89	95.22	6.03	0.4501	0.517	0.0327	56.6	33 567	11 459			
18 490	58 690	82.97	95.25	6.02	0.4503	0.5169	0.0327	56.5	33 567	12 460			
380	770	96.42	100.0	82.49	0.3457	0.3585	0.2957	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for P40 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		
0 405	33 568	28.76	56.58	64.26	0.1922	0.3782	0.4295	179.4	17 488	38 594	Cm		
2 410	33 568	28.57	56.59	63.27	0.1924	0.3812	0.4262	178.5	17 488	39 595			
2 415	33 568	28.59	56.62	63.27	0.1925	0.3813	0.4261	178.5	17 488	39 595			
4 420	33 568	27.97	56.66	60.05	0.1933	0.3916	0.415	175.3	17 489	39 599			
4 425	33 568	28.02	56.73	60.05	0.1935	0.3917	0.4146	175.3	17 489	39 599			
6 430	33 568	26.68	56.77	53.06	0.1954	0.4158	0.3886	167.9	18 491	42 614			
7 435	33 568	25.87	56.85	48.49	0.1971	0.4333	0.3695	162.7	18 493	54 674			
8 440	33 568	25.03	56.96	43.53	0.1994	0.4537	0.3467	156.8	18 494	-1 494c			
9 445	33 569	24.23	57.1	38.36	0.2024	0.477	0.3204	150.4	19 497	-1 497c			
10 450	33 569	23.49	57.27	33.07	0.2063	0.5031	0.2905	143.8	19 499	-1 499c			
11 455	33 569	22.86	57.5	27.78	0.2113	0.5317	0.2568	137.3	20 503	-1 503c			
12 460	34 570	22.45	57.79	22.67	0.2181	0.5615	0.2202	131.1	21 507	-1 507c			
13 465	34 571	22.44	58.31	18.03	0.2271	0.5902	0.1825	125.5	22 512	-1 512c			
14 470	34 572	22.98	59.17	14.1	0.2387	0.6147	0.1464	120.6	23 519	-1 519c			
14 475	34 574	24.78	61.12	14.1	0.2477	0.6111	0.141	119.3	24 522	-1 522c	Gm		
15 480	35 578	27.65	63.82	10.88	0.2701	0.6234	0.1063	113.9	26 531	-1 531c			
17 485	37 585	33.55	68.02	6.37	0.3108	0.6301	0.059	105.2	28 543	-1 543c			
17 490	40 600	50.32	79.03	6.38	0.3707	0.5822	0.047	92.5	30 554	-1 554c			
19 495	-1 495c	90.57	94.87	3.66	0.4789	0.5016	0.0193	51.6	34 571	12 464			
20 500	-1 500c	90.56	93.44	2.71	0.485	0.5004	0.0145	49.6	34 571	13 467			
21 505	-1 505c	90.54	91.62	1.97	0.4916	0.4975	0.0107	47.2	34 572	13 469			
21 510	-1 509c	90.54	91.62	1.97	0.4916	0.4975	0.0107	47.2	34 572	13 469			
23 515	-1 515c	90.27	86.6	1.03	0.5073	0.4867	0.0058	40.8	34 574	14 474			
24 520	-1 520c	89.9	83.41	0.74	0.5164	0.4792	0.0042	36.9	35 575	15 476	Ym		
24 525	-1 524c	89.9	83.41	0.74	0.5164	0.4792	0.0042	36.9	35 575	15 476			
26 530	-1 530c	88.44	75.94	0.37	0.5368	0.4609	0.0022	28.2	35 578	16 480			
27 535	-1 535c	87.29	71.77	0.26	0.5478	0.4504	0.0016	23.7	36 580	16 481			
27 540	-1 539c	87.29	71.77	0.26	0.5478	0.4504	0.0016	23.7	36 580	16 481			
29 545	-1 545c	84.0	62.86	0.13	0.5714	0.4276	0.0009	14.9	36 584	16 484			
29 550	-1 549c	84.0	62.86	0.13	0.5714	0.4276	0.0009	14.9	36 584	16 484			
31 555	-1 555c	79.18	53.5	0.07	0.5963	0.403	0.0006	6.9	37 588	17 486			
32 560	-1 560c	76.14	48.79	0.06	0.6091	0.3903	0.0005	3.4	38 591	17 487			
33 565	-1 565c	72.65	44.12	0.05	0.6218	0.3776	0.0004	0.2	38 593	17 488			
33 570	11 455	79.56	44.67	35.18	0.499	0.2802	0.2207	321.0	-1 501c	20 501			
35 575	15 475	74.01	36.8	52.52	0.4531	0.2253	0.3215	295.8	-1 528c	25 528			
35 580	16 481	74.39	37.44	55.89	0.4435	0.2232	0.3332	292.5	-1 533c	26 533			
36 585	16 485	69.8	33.66	57.45	0.4337	0.2091	0.357	287.8	-1 540c	28 540			
37 590	17 487	64.79	30.03	58.22	0.4233	0.1962	0.3803	283.5	-1 545c	29 545			
39 595	17 488	54.08	23.16	58.74	0.3976	0.1703	0.4319	274.9	-1 552c	30 552			
40 600	17 489	48.64	20.23	59.12	0.38	0.158	0.4618	270.0	-1 555c	31 555			
40 605	18 490	48.65	20.38	59.34	0.3789	0.1588	0.4622	269.7	-1 556c	31 556			
41 610	18 491	43.31	17.71	59.5	0.3593	0.1469	0.4936	264.8	-1 558c	31 558			
43 615	18 491	33.46	13.13	59.61	0.315	0.1236	0.5612	255.6	-1 562c	32 562			
44 620	18 492	29.18	11.32	59.7	0.2912	0.113	0.5957	251.3	-1 564c	32 564			
45 625	18 492	25.44	9.8	59.77	0.2678	0.1031	0.6289	247.7	-1 565c	33 565			
45 630	18 492	25.45	9.84	59.82	0.2675	0.1035	0.6289	247.6	-1 565c	33 565			
47 635	18 492	19.57	7.51	59.86	0.2251	0.0864	0.6884	241.9	-1 567c	33 567			
48 640	18 492	17.37	6.68	59.9	0.2069	0.0796	0.7134	239.7	6 432	33 568			
49 645	18 492	15.6	6.03	59.92	0.1913	0.0739	0.7346	238.0	9 445	33 569			
50 650	18 492	14.22	5.52	59.94	0.1785	0.0693	0.7521	236.7	10 451	33 569			
51 655	18 493	13.17	5.14	59.95	0.1682	0.0657	0.766	235.7	11 455	33 569			
51 660	18 493	13.17	5.14	59.96	0.1682	0.0657	0.7659	235.7	11 455	33 569			
52 665	18 493	12.37	4.86	59.97	0.1603	0.0629	0.7766	234.9	11 457	34 570			
54 670	18 493	11.37	4.5	59.97	0.15	0.0593	0.7906	234.0	11 459	34 570			
55 675	18 493	11.07	4.39	59.98	0.1467	0.0582	0.795	233.7	12 460	34 570			
56 680	18 493	10.84	4.31	59.98	0.1443	0.0574	0.7982	233.5	12 460	34 570			
57 685	18 493	10.69	4.26	59.99	0.1426	0.0568	0.8004	233.4	12 461	34 570			
58 690	18 493	10.58	4.22	59.99	0.1415	0.0564	0.802	233.3	12 461	34 570			
380	770	100.93	100.0	64.68	0.3799	0.3764	0.2435	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for P40 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	Code		
33 568	0 405	72.16	43.41	0.42	0.622	0.3742	0.0037	359.4	38 594	17 488	Rn		
33 568	2 410	72.36	43.4	1.41	0.6175	0.3704	0.012	358.5	39 595	17 488			
33 568	2 415	72.33	43.37	1.41	0.6176	0.3703	0.012	358.5	39 595	17 488			
33 568	4 420	72.96	43.33	4.63	0.6033	0.3583	0.0383	355.3	39 599	17 489			
33 568	4 425	72.9	43.26	4.63	0.6034	0.3581	0.0383	355.3	39 599	17 489			
33 568	6 430	74.24	43.22	11.62	0.5751	0.3347	0.09	347.9	42 614	18 491			
33 568	7 435	75.05	43.14	16.19	0.5584	0.3209	0.1205	342.7	54 674	18 493			
33 568	8 440	75.89	43.03	21.15	0.5417	0.3072	0.151	336.8	-1 494c	18 494			
33 569	9 445	76.69	42.89	26.32	0.5256	0.2939	0.1804	330.4	-1 497c	19 497			
33 569	10 450	77.44	42.72	31.61	0.5102	0.2814	0.2082	323.9	-1 499c	19 499			
33 569	11 455	78.07	42.49	36.9	0.4957	0.2698	0.2343	317.3	-1 503c	20 503			
34 570	12 460	78.47	42.2	42.01	0.4823	0.2593	0.2582	311.1	-1 507c	21 507			
34 571	13 465	78.48	41.68	46.65	0.4704	0.2498	0.2796	305.5	-1 512c	22 512			
34 572	14 470	77.94	40.82	50.58	0.4602	0.241	0.2987	300.6	-1 519c	23 519			
34 574	14 475	76.15	38.87	50.58	0.4598	0.2347	0.3054	299.4	-1 522c	24 522	Mn		
35 578	15 480	73.27	36.17	53.8	0.4488	0.2215	0.3295	294.0	-1 531c	26 531			
37 585	17 485	67.37	31.97	58.31	0.4273	0.2028	0.3698	285.2	-1 543c	28 543			
40 600	17 490	50.61	20.96	58.3	0.3896	0.1614	0.4488	272.6	-1 554c	30 554			
-1 495c	19 495	10.35	5.12	61.02	0.1353	0.0669	0.7977	231.6	12 464	34 571			
-1 500c	20 500	10.36	6.55	61.97	0.1313	0.083	0.7855	229.7	13 467	34 571			
-1 505c	21 505	10.38	8.37	62.71	0.1275	0.1028	0.7696	227.3	13 469	34 572			
-1 509c	21 510	10.38	8.37	62.71	0.1275	0.1028	0.7696	227.3	13 469	34 572			
-1 515c	23 515	10.66	13.39	63.65	0.1215	0.1527	0.7257	220.8	14 474	34 574			
-1 520c	24 520	11.02	16.58	63.94	0.1204	0.1811	0.6984	216.9	15 476	35 575	Bn		
-1 524c	24 525	11.02	16.58	63.94	0.1204	0.1811	0.6984	216.9	15 476	35 575			
-1 530c	26 530	12.48	24.05	64.31	0.1237	0.2385	0.6377	208.3	16 480	35 578			
-1 535c	27 535	13.63	28.22	64.42	0.1282	0.2655	0.6061	203.7	16 481	36 580			
-1 539c	27 540	13.63	28.22	64.42	0.1282	0.2655	0.6061	203.7	16 481	36 580			
-1 545c	29 545	16.92	37.13	64.55	0.1427	0.313	0.5442	194.9	16 484	36 584			
-1 549c	29 550	16.92	37.13	64.55	0.1427	0.313	0.5442	194.9	16 484	36 584			
-1 555c	31 555	21.74	46.49	64.6	0.1636	0.3499	0.4863	186.9	17 486	37 588			
-1 560c	32 560	24.79	51.2	64.62	0.1762	0.3641	0.4595	183.4	17 487	38 591			
-1 565c	33 565	28.27	55.87	64.63	0.19	0.3755	0.4344	180.2	17 488	38 593			
11 455	33 570	21.37	55.32	29.5	0.2012	0.5209	0.2777	141.0	20 501	-1 501c			
15 475	35 575	26.91	63.19	12.16	0.2631	0.6178	0.1189	115.8	25 528	-1 528c			
16 481	35 580	26.53	62.55	8.79	0.2711	0.639	0.0898	112.4	26 533	-1 533c			
16 485	36 585	31.12	66.33	7.23	0.2972	0.6335	0.0691	107.8	28 540	-1 540c			
17 487	37 590	36.13	69.96	6.46	0.321	0.6215	0.0574	103.5	29 545	-1 545c			
17 488	39 595	46.85	76.83	5.94	0.3614	0.5926	0.0458	94.8	30 552	-1 552c			
17 489	40 600	52.28	79.76	5.56	0.3799	0.5795	0.0404	89.9	31 555	-1 555c			
18 490	40 605	52.27	79.61	5.34	0.3809	0.5801	0.0389	89.7	31 556	-1 556c			
18 491	41 610	57.61	82.28	5.18	0.3971	0.5671	0.0357	84.8	31 558	-1 558c			
18 491	43 615	67.46	86.86	5.07	0.4232	0.5449	0.0318	75.5	32 562	-1 562c			
18 492	44 620	71.74	88.67	4.98	0.4337	0.536	0.0301	71.3	32 564	-1 564c			
18 492	45 625	75.48	90.19	4.91	0.4424	0.5286	0.0288	67.6	33 565	-1 565c			
18 492	45 630	75.48	90.15	4.86	0.4426	0.5287	0.0285	67.5	33 565	-1 565c			
18 492	47 635	81.35	92.48	4.82	0.4553	0.5176	0.0269	61.8	33 567	-1 567c			
18 492	48 640	83.56	93.31	4.78	0.4599	0.5136	0.0263	59.7	33 568	6 432			
18 492	49 645	85.32	93.96	4.76	0.4635	0.5105	0.0258	58.0	33 569	9 445			
18 492	50 650	86.7	94.47	4.74	0.4663	0.5081	0.0255	56.7	33 569	10 451			
18 493	51 655	87.76	94.85	4.73	0.4684	0.5063	0.0252	55.7	33 569	11 455			
18 493	51 660	87.76	94.85	4.72	0.4684	0.5063	0.0252	55.6	33 569	11 455			
18 493	52 665	88.55	95.13	4.71	0.47	0.5049	0.025	54.9	34 570	11 457			
18 493	54 670	89.55	95.49	4.71	0.4719	0.5032	0.0248	54.0	34 570	11 459			
18 493	55 675	89.85	95.6	4.7	0.4725	0.5027	0.0247	53.7	34 570	12 460			
18 493	56 680	90.08	95.68	4.7	0.4729	0.5023	0.0246	53.5	34 570	12 460			
18 493	57 685	90.23	95.73	4.69	0.4732	0.5021	0.0246	53.3	34 570	12 461			
18 493	58 690	90.34	95.77	4.69	0.4734	0.5019	0.0246	53.2	34 570	12 461			
380	770	100.93	100.0	64.68	0.3799	0.3764	0.2435	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for A00 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			
1 405	34 574	27.6	54.67	35.28	0.2347	0.465	0.3001	164.8	18 494	39 599	Cm			
2 410	34 574	27.55	54.68	35.03	0.2349	0.4662	0.2987	164.5	18 494	39 599				
2 415	34 574	27.57	54.69	35.03	0.235	0.4663	0.2986	164.5	18 494	39 599				
3 420	34 574	27.49	54.72	34.55	0.2354	0.4686	0.2958	163.8	18 494	40 600				
5 425	34 574	27.07	54.74	32.34	0.2371	0.4794	0.2833	161.0	19 495	41 605				
6 430	34 574	26.76	54.78	30.55	0.2387	0.4886	0.2725	158.7	19 496	42 611				
6 435	34 574	26.83	54.85	30.55	0.239	0.4887	0.2722	158.6	19 496	42 611				
7 440	34 574	26.48	54.92	28.39	0.2411	0.5002	0.2585	155.7	19 497	45 627				
9 445	34 574	25.61	54.96	23.32	0.2465	0.529	0.2244	148.8	20 500	-1 500c				
9 450	34 574	25.76	55.12	23.32	0.2472	0.5289	0.2238	148.7	20 501	-1 501c				
11 455	34 574	24.92	55.17	17.63	0.2549	0.5645	0.1804	140.7	21 505	-1 505c				
12 460	35 575	24.7	55.33	14.75	0.2606	0.5837	0.1556	136.6	21 508	-1 508c				
13 465	35 575	24.73	55.6	12.04	0.2677	0.6018	0.1303	132.7	22 512	-1 512c				
13 470	35 576	25.43	56.26	12.04	0.2712	0.6001	0.1285	132.4	22 513	-1 513c				
14 475	35 577	26.19	57.11	9.67	0.2817	0.6142	0.104	128.7	23 519	-1 519c	Gm			
16 480	35 579	27.57	58.19	6.02	0.3003	0.6339	0.0656	123.0	26 532	-1 532c				
17 485	36 582	30.76	60.55	4.72	0.3202	0.6305	0.0491	119.6	28 540	-1 540c				
18 490	37 588	37.17	64.98	3.68	0.3512	0.6139	0.0348	114.9	29 548	-1 548c				
19 495	40 601	53.48	74.48	2.85	0.4088	0.5693	0.0218	103.4	31 559	-1 559c				
20 500	-1 500c	104.46	95.67	2.17	0.5163	0.4728	0.0107	43.5	35 576	13 469				
21 505	-1 505c	104.44	94.31	1.62	0.5212	0.4706	0.0081	40.5	35 576	14 472				
21 510	-1 509c	104.44	94.31	1.62	0.5212	0.4706	0.0081	40.5	35 576	14 472				
23 515	-1 515c	104.23	90.39	0.89	0.533	0.4623	0.0045	32.6	35 578	15 478				
24 520	-1 520c	103.93	87.81	0.66	0.5401	0.4563	0.0034	27.8	35 579	16 480	Ym			
25 525	-1 525c	103.44	84.83	0.48	0.5479	0.4494	0.0025	22.6	36 580	16 482				
26 530	-1 530c	102.7	81.5	0.35	0.5564	0.4416	0.0019	17.4	36 582	16 484				
27 535	-1 535c	101.69	77.86	0.25	0.5655	0.433	0.0014	12.2	36 583	17 486				
28 540	-1 540c	100.37	73.92	0.18	0.5752	0.4236	0.001	7.2	37 585	17 487				
28 545	-1 544c	100.37	73.92	0.18	0.5752	0.4236	0.001	7.2	37 585	17 487				
29 550	-1 549c	98.69	69.75	0.13	0.5854	0.4137	0.0008	2.6	37 586	17 489				
31 555	-1 555c	94.09	60.83	0.08	0.6069	0.3924	0.0005	354.6	38 590	18 491				
32 560	-1 560c	91.08	56.18	0.06	0.6182	0.3813	0.0004	351.3	38 593	18 492				
32 565	-1 564c	91.08	56.18	0.06	0.6182	0.3813	0.0004	351.3	38 593	18 492				
34 570	-1 570c	83.51	46.75	0.04	0.6408	0.3587	0.0003	345.8	39 598	18 494				
35 575	11 457	82.35	42.4	17.67	0.5782	0.2977	0.124	319.9	-1 506c	21 506				
35 580	16 481	84.06	43.43	29.18	0.5365	0.2771	0.1862	304.3	-1 529c	25 529				
37 585	17 487	73.52	35.09	30.86	0.5271	0.2515	0.2212	297.0	-1 545c	29 545				
37 590	18 491	73.57	35.48	31.61	0.523	0.2522	0.2247	295.9	-1 546c	29 546				
39 595	18 493	61.38	27.71	32.0	0.5068	0.2288	0.2643	288.3	-1 555c	31 555				
40 600	18 494	55.0	24.29	32.28	0.4929	0.2177	0.2893	283.4	-1 559c	31 559				
40 605	19 495	55.0	24.46	32.45	0.4914	0.2185	0.2899	283.1	-1 559c	31 559				
41 610	19 496	48.62	21.26	32.56	0.4746	0.2075	0.3178	277.7	-1 562c	32 562				
42 615	19 497	42.41	18.34	32.64	0.4541	0.1963	0.3495	271.8	-1 564c	32 564				
43 620	19 497	36.52	15.71	32.7	0.43	0.185	0.3849	265.5	-1 567c	33 567				
44 625	19 497	31.12	13.4	32.74	0.4027	0.1735	0.4237	259.1	-1 568c	33 568				
45 630	19 497	26.31	11.43	32.78	0.373	0.162	0.4648	253.1	-1 570c	34 570				
47 635	19 498	18.55	8.34	32.81	0.3106	0.1397	0.5495	242.9	-1 572c	34 572				
48 640	19 498	15.56	7.21	32.83	0.2798	0.1297	0.5904	238.8	-1 573c	34 573				
48 645	19 498	15.56	7.23	32.85	0.2796	0.13	0.5903	238.8	-1 573c	34 573				
50 650	19 498	11.19	5.59	32.86	0.2253	0.1127	0.6618	232.9	9 446	34 574				
51 655	19 498	9.68	5.04	32.87	0.2033	0.106	0.6906	230.9	11 455	34 574				
52 660	19 498	8.53	4.62	32.88	0.1853	0.1005	0.7141	229.4	12 460	35 575				
53 665	19 498	7.67	4.32	32.88	0.171	0.0962	0.7326	228.3	12 462	35 575				
54 670	19 498	7.04	4.09	32.89	0.16	0.093	0.7469	227.5	12 464	35 575				
55 675	19 498	6.57	3.92	32.89	0.1515	0.0905	0.7579	226.9	13 465	35 575				
56 680	19 498	6.23	3.8	32.89	0.1451	0.0886	0.7661	226.5	13 466	35 575				
57 685	19 498	5.98	3.72	32.9	0.1405	0.0873	0.7721	226.2	13 466	35 575				
58 690	19 498	5.81	3.66	32.9	0.1372	0.0863	0.7763	225.9	13 466	35 575				
380	770	109.84	99.99	35.58	0.4475	0.4074	0.1449	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} for A00 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	Code			
34 574	1 405	82.24	45.32	0.3	0.6431	0.3544	0.0023	344.8	39 599	18 494	Rm			
34 574	2 410	82.29	45.31	0.55	0.642	0.3536	0.0043	344.5	39 599	18 494				
34 574	2 415	82.27	45.3	0.55	0.6421	0.3535	0.0043	344.5	39 599	18 494				
34 574	3 420	82.34	45.27	1.03	0.64	0.3519	0.008	343.9	40 600	18 494				
34 574	5 425	82.76	45.25	3.23	0.6305	0.3447	0.0246	341.1	41 605	19 495				
34 574	6 430	83.08	45.21	5.02	0.6231	0.3391	0.0377	338.7	42 611	19 496				
34 574	6 435	83.01	45.14	5.02	0.6233	0.3389	0.0377	338.7	42 611	19 496				
34 574	7 440	83.36	45.07	7.19	0.6146	0.3323	0.053	335.8	45 627	19 497				
34 574	9 445	84.23	45.03	12.26	0.5951	0.3182	0.0866	328.8	-1 500c	20 500				
34 574	9 450	84.08	44.87	12.26	0.5954	0.3177	0.0868	328.7	-1 501c	20 501				
34 574	11 455	84.92	44.82	17.94	0.575	0.3034	0.1214	320.8	-1 505c	21 505				
35 575	12 460	85.14	44.66	20.83	0.5651	0.2965	0.1382	316.7	-1 508c	21 508				
35 575	13 465	85.11	44.39	23.53	0.5561	0.29	0.1537	312.7	-1 512c	22 512				
35 576	13 470	84.41	43.73	23.53	0.5565	0.2883	0.1551	312.4	-1 513c	22 513				
35 577	14 475	83.64	42.88	25.91	0.5487	0.2813	0.1699	308.7	-1 519c	23 519	Mm			
35 579	16 480	82.27	41.8	29.55	0.5355	0.272	0.1923	303.0	-1 532c	26 532				
36 582	17 485	79.08	39.44	30.85	0.5294	0.264	0.2065	299.7	-1 540c	28 540				
37 588	18 490	72.67	35.01	31.89	0.5206	0.2508	0.2285	295.0	-1 548c	29 548				
40 601	19 495	56.36	25.51	32.72	0.4917	0.2226	0.2855	283.4	-1 559c	31 559				
-1 500c	20 500	5.38	4.32	33.4	0.1248	0.1002	0.7748	223.5	13 469	35 576				
-1 505c	21 505	5.39	5.68	33.95	0.1198	0.1262	0.7538	220.6	14 472	35 576				
-1 509c	21 510	5.39	5.68	33.95	0.1198	0.1262	0.7538	220.6	14 472	35 576				
-1 515c	23 515	5.61	9.6	34.68	0.1124	0.1924	0.6951	212.6	15 478	35 578				
-1 520c	24 520	5.91	12.18	34.91	0.1115	0.2298	0.6586	207.8	16 480	35 579	Bm			
-1 525c	25 525	6.4	15.16	35.09	0.113	0.2675	0.6193	202.7	16 482	36 580				
-1 530c	26 530	7.14	18.49	35.23	0.1173	0.3037	0.5788	197.4	16 484	36 582				
-1 535c	27 535	8.15	22.13	35.32	0.1242	0.3373	0.5383	192.2	17 486	36 583				
-1 540c	28 540	9.47	26.07	35.39	0.1335	0.3674	0.4989	187.2	17 487	37 585				
-1 544c	28 545	9.47	26.07	35.39	0.1335	0.3674	0.4989	187.2	17 487	37 585				
-1 549c	29 550	11.15	30.24	35.44	0.1451	0.3935	0.4612	182.6	17 489	37 586				
-1 555c	31 555	15.75	39.16	35.49	0.1742	0.4331	0.3926	174.6	18 491	38 590				
-1 560c	32 560	18.75	43.81	35.51	0.1912	0.4466	0.362	171.2	18 492	38 593				
-1 564c	32 565	18.75	43.81	35.51	0.1912	0.4466	0.362	171.2	18 492	38 593				
-1 570c	34 570	26.33	53.24	35.53	0.2287	0.4625	0.3086	165.8	18 494	39 598				
11 457	35 575	27.49	57.59	17.91	0.2669	0.5591	0.1738	139.9	21 506	-1 506c				
16 481	35 580	25.78	56.56	6.39	0.2905	0.6373	0.072	124.3	25 529	-1 529c				
17 487	37 585	36.32	64.9	4.71	0.3428	0.6126	0.0445	117.0	29 545	-1 545c				
18 491	37 590	36.27	64.51	3.96	0.3462	0.6158	0.0378	115.8	29 546	-1 546c				
18 493	39 595	48.46	72.28	3.57	0.3898	0.5814	0.0287	108.3	31 555	-1 555c				
18 494	40 600	54.84	75.7	3.29	0.4097	0.5656	0.0246	103.4	31 559	-1 559c				
19 495	40 605	54.84	75.53	3.12	0.4107	0.5657	0.0234	103.0	31 559	-1 559c				
19 496	41 610	61.22	78.73	3.01	0.4282	0.5506	0.0211	97.6	32 562	-1 562c				
19 497	42 615	67.43	81.65	2.93	0.4435	0.5371	0.0193	91.7	32 564	-1 564c				
19 497	43 620	73.31	84.28	2.87	0.4568	0.5251	0.0179	85.4	33 567	-1 567c				
19 497	44 625	78.72	86.59	2.83	0.4681	0.5149	0.0168	79.0	33 568	-1 568c				
19 497	45 630	83.53	88.56	2.79	0.4776	0.5064	0.0159	73.0	34 570	-1 570c				
19 498	47 635	91.29	91.65	2.76	0.4915	0.4935	0.0148	62.8	34 572	-1 572c				
19 498	48 640	94.28	92.78	2.74	0.4967	0.4888	0.0144	58.8	34 573	-1 573c				
19 498	48 645	94.28	92.76	2.72	0.4968	0.4888	0.0143	58.7	34 573	-1 573c				
19 498	50 650	98.65	94.4	2.71	0.5039	0.4822	0.0138	52.9	34 574	9 446				
19 498	51 655	100.16	94.95	2.7	0.5063	0.4799	0.0136	50.9	34 574	11 455				
19 498	52 660	101.31	95.37	2.69	0.5081	0.4783	0.0135	49.4	35 575	12 460				
19 498	53 665	102.17	95.67	2.69	0.5094	0.477	0.0134	48.3	35 575	12 462				
19 498	54 670	102.8	95.9	2.69	0.5104	0.4761	0.0133	47.5	35 575	12 464				
19 498	55 675	103.27	96.07	2.68	0.5111	0.4755	0.0133	46.9	35 575	13 465				
19 498	56 680	103.61	96.19	2.68	0.5117	0.475	0.0132	46.4	35 575	13 466				
19 498	57 685	103.86	96.27	2.68	0.512	0.4746	0.0132	46.1	35 575	13 466				
19 498	58 690	104.03	96.33	2.68	0.5123	0.4744	0.0132	45.9	35 575	13 466				
380	770	109.84	99.99	35.58	0.4475	0.4074	0.1449	0.0						

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for E00 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		
1 405	32 564	32.46	57.42	98.28	0.1725	0.3051	0.5222	189.9	16 484	38 592	Cm		
2 410	32 564	32.2	57.44	96.93	0.1726	0.3078	0.5194	188.9	16 484	38 593			
2 415	32 564	32.24	57.49	96.93	0.1727	0.308	0.5192	188.9	16 484	38 593			
3 420	32 564	31.8	57.56	94.55	0.1729	0.313	0.514	187.2	17 485	39 595			
5 425	33 565	29.9	57.61	84.93	0.1734	0.334	0.4925	179.7	17 486	41 605			
6 430	33 565	28.6	57.7	77.9	0.1741	0.3514	0.4743	173.5	17 488	45 626			
6 435	33 565	28.76	57.91	77.9	0.1747	0.3518	0.4733	173.3	17 488	45 627			
8 440	33 565	25.77	57.97	61.75	0.1771	0.3984	0.4244	157.3	18 492	-1 492c			
9 445	33 566	24.47	58.18	53.44	0.1797	0.4275	0.3926	148.4	18 494	-1 494c			
10 450	33 566	23.31	58.44	45.21	0.1835	0.4603	0.3561	139.6	19 498	-1 498c			
11 455	33 567	22.37	58.8	37.23	0.1889	0.4966	0.3144	131.4	20 502	-1 502c			
12 460	33 568	21.73	59.28	29.75	0.1962	0.5351	0.2686	124.1	21 507	-1 507c			
13 465	33 569	21.68	60.14	23.17	0.2065	0.5727	0.2206	117.8	22 514	-1 514c			
14 470	34 571	22.57	61.52	17.72	0.2217	0.6041	0.174	112.3	24 522	-1 522c			
14 475	35 575	25.39	64.53	17.73	0.2358	0.5994	0.1646	110.0	25 525	-1 525c	Gm		
16 480	36 581	29.91	68.21	10.05	0.2765	0.6305	0.0929	100.8	27 538	-1 538c			
17 485	39 595	42.54	76.7	7.54	0.3355	0.6049	0.0594	89.5	29 549	-1 549c			
18 490	-1 490c	83.34	94.54	5.63	0.4541	0.5151	0.0307	56.3	33 568	11 459			
19 495	-1 495c	83.29	93.18	4.17	0.461	0.5157	0.0231	54.9	33 568	12 461			
19 500	-1 499c	83.29	93.18	4.17	0.461	0.5157	0.0231	54.9	33 568	12 461			
21 505	-1 505c	83.25	89.34	2.17	0.4763	0.5111	0.0124	51.1	34 570	13 466			
22 510	-1 510c	83.16	86.74	1.54	0.485	0.5059	0.0089	48.6	34 571	13 469			
22 515	-1 514c	83.16	86.74	1.54	0.485	0.5059	0.0089	48.6	34 571	13 469			
24 520	-1 520c	82.54	80.14	0.78	0.5049	0.4902	0.0047	42.4	34 574	14 473	Ym		
24 525	-1 524c	82.54	80.14	0.78	0.5049	0.4902	0.0047	42.4	34 574	14 473			
26 530	-1 530c	80.98	72.11	0.37	0.5276	0.4698	0.0024	35.0	35 577	15 477			
26 535	-1 534c	80.98	72.11	0.37	0.5276	0.4698	0.0024	35.0	35 577	15 477			
28 540	-1 540c	78.25	63.21	0.18	0.5524	0.4462	0.0012	27.2	36 581	15 479			
29 545	-1 545c	76.4	58.59	0.13	0.5654	0.4336	0.0009	23.3	36 583	16 480			
29 550	-1 549c	76.4	58.59	0.13	0.5654	0.4336	0.0009	23.3	36 583	16 480			
30 555	-1 554c	74.18	53.92	0.09	0.5786	0.4205	0.0007	19.5	37 585	16 482			
32 560	-1 560c	68.62	44.64	0.05	0.6055	0.3939	0.0005	12.5	38 590	16 483			
32 565	4 422	70.51	44.69	9.11	0.5671	0.3595	0.0733	6.3	39 596	17 485			
34 570	13 465	75.82	37.31	74.82	0.4034	0.1985	0.398	297.4	-1 514c	22 514			
34 575	14 474	77.19	38.14	84.28	0.3866	0.191	0.4222	290.5	-1 525c	25 525			
36 580	15 479	69.05	30.58	87.72	0.3685	0.1632	0.4681	281.7	-1 537c	27 537			
36 585	16 481	69.24	30.99	89.51	0.3649	0.1633	0.4717	280.5	-1 539c	27 539			
37 590	16 483	64.65	27.62	90.61	0.3535	0.151	0.4954	276.3	-1 543c	28 543			
38 595	16 485	59.85	24.43	91.37	0.3407	0.139	0.5201	272.2	-1 547c	29 547			
39 600	17 486	54.92	21.52	91.79	0.3264	0.1279	0.5455	268.1	-1 550c	30 550			
41 605	17 486	45.22	16.35	92.1	0.2942	0.1064	0.5992	260.2	-1 556c	31 556			
42 610	17 487	40.7	14.25	92.33	0.2763	0.0967	0.6268	256.4	-1 558c	31 558			
42 615	17 487	40.71	14.32	92.5	0.2759	0.0971	0.6269	256.3	-1 558c	31 558			
44 620	17 487	32.77	10.81	92.62	0.2405	0.0794	0.6799	249.9	-1 561c	32 561			
45 625	17 488	29.51	9.49	92.72	0.224	0.072	0.7038	247.3	-1 563c	32 563			
46 630	17 488	26.75	8.39	92.8	0.209	0.0656	0.7252	245.1	-1 564c	32 564			
46 635	17 488	26.75	8.42	92.86	0.2089	0.0658	0.7252	245.0	-1 564c	32 564			
47 640	17 488	24.44	7.53	92.91	0.1957	0.0603	0.7439	243.2	5 425	33 565			
49 645	17 488	21.04	6.24	92.95	0.175	0.0519	0.773	240.6	9 445	33 566			
50 650	17 488	19.87	5.81	92.97	0.1674	0.0489	0.7835	239.7	9 449	33 566			
51 655	17 488	18.97	5.48	92.99	0.1615	0.0467	0.7917	239.0	10 451	33 566			
52 660	17 488	18.3	5.24	93.01	0.157	0.045	0.7979	238.5	10 453	33 567			
53 665	17 488	17.82	5.07	93.02	0.1537	0.0437	0.8024	238.2	10 454	33 567			
54 670	17 488	17.46	4.94	93.03	0.1513	0.0428	0.8058	237.9	11 455	33 567			
54 675	17 488	17.47	4.95	93.03	0.1513	0.0428	0.8058	237.9	11 455	33 567			
56 680	17 488	17.02	4.79	93.04	0.1482	0.0417	0.81	237.6	11 456	33 567			
57 685	17 488	16.89	4.74	93.05	0.1473	0.0413	0.8112	237.5	11 456	33 567			
58 690	17 488	16.8	4.71	93.05	0.1466	0.0411	0.8121	237.4	11 456	33 567			
380	770	100.0	100.0	100.0	0.3333	0.3333	0.3333	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for E00 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	Code		
32 564	1 405	67.53	42.57	1.71	0.6039	0.3807	0.0153	9.9	38 592	16 484	Rm		
32 564	2 410	67.79	42.55	3.06	0.5977	0.3751	0.027	8.9	38 593	16 484			
32 564	2 415	67.76	42.5	3.06	0.5979	0.375	0.027	8.9	38 593	16 484			
32 564	3 420	68.19	42.43	5.44	0.5875	0.3655	0.0469	7.2	39 595	17 485			
33 565	5 425	70.09	42.38	15.06	0.5495	0.3323	0.118	359.7	41 605	17 486			
33 565	6 430	71.39	42.29	22.1	0.5257	0.3114	0.1627	353.5	45 626	17 488			
33 565	6 435	71.23	42.08	22.09	0.526	0.3107	0.1632	353.3	45 627	17 488			
33 565	8 440	74.22	42.02	38.24	0.4804	0.272	0.2475	337.3	-1 492c	18 492			
33 566	9 445	75.53	41.81	46.55	0.4608	0.2551	0.284	328.4	-1 494c	18 494			
33 566	10 450	76.68	41.55	54.78	0.4432	0.2401	0.3166	319.7	-1 498c	19 498			
33 567	11 455	77.62	41.19	62.76	0.4274	0.2268	0.3456	311.5	-1 502c	20 502			
33 568	12 460	78.26	40.71	70.24	0.4135	0.2151	0.3712	304.2	-1 507c	21 507			
33 569	13 465	78.31	39.85	76.83	0.4015	0.2043	0.394	297.9	-1 514c	22 514			
34 571	14 470	77.42	38.47	82.27	0.3906	0.1941	0.4151	292.4	-1 522c	24 522			
35 575	14 475	74.61	35.46	82.27	0.3878	0.1843	0.4277	290.1	-1 525c	25 525	Mm		
36 581	16 480	70.08	31.78	89.94	0.3653	0.1656	0.4689	280.8	-1 538c	27 538			
39 595	17 485	57.45	23.29	92.46	0.3317	0.1344	0.5337	269.5	-1 549c	29 549			
-1 490c	18 490	16.65	5.45	94.36	0.1429	0.0468	0.8101	236.4	11 459	33 568			
-1 495c	19 495	16.7	6.81	95.82	0.1399	0.0571	0.8029	235.0	12 461	33 568			
-1 499c	19 500	16.7	6.81	95.82	0.1399	0.0571	0.8029	235.0	12 461	33 568			
-1 505c	21 505	16.74	10.65	97.82	0.1337	0.0851	0.7811	231.2	13 466	34 570			
-1 510c	22 510	16.83	13.25	98.45	0.1309	0.1031	0.7659	228.6	13 469	34 571			
-1 514c	22 515	16.83	13.25	98.45	0.1309	0.1031	0.7659	228.6	13 469	34 571			
-1 520c	24 520	17.45	19.85	99.22	0.1278	0.1454	0.7267	222.4	14 473	34 574	Bm		
-1 524c	24 525	17.45	19.85	99.22	0.1278	0.1454	0.7267	222.4	14 473	34 574			
-1 530c	26 530	19.01	27.88	99.62	0.1297	0.1903	0.6798	215.1	15 477	35 577			
-1 534c	26 535	19.01	27.88	99.62	0.1297	0.1903	0.6798	215.1	15 477	35 577			
-1 540c	28 540	21.74	36.78	99.81	0.1373	0.2323	0.6303	207.2	15 479	36 581			
-1 545c	29 545	23.59	41.4	99.86	0.1431	0.2511	0.6057	203.3	16 480	36 583			
-1 549c	29 550	23.59	41.4	99.86	0.1431	0.2511	0.6057	203.3	16 480	36 583			
-1 554c	30 555	25.81	46.07	99.9	0.1502	0.2682	0.5815	199.5	16 482	37 585			
-1 560c	32 560	31.37	55.35	99.94	0.168	0.2965	0.5353	192.5	16 483	38 590			
4 422	32 565	29.48	55.3	90.88	0.1678	0.3147	0.5173	186.3	17 485	39 596			
13 465	34 570	24.17	62.68	25.17	0.2157	0.5595	0.2247	117.4	22 514	-1 514c			
14 474	34 575	22.8	61.85	15.71	0.2272	0.6161	0.1565	110.5	25 525	-1 525c			
15 479	36 580	30.94	69.41	12.28	0.2747	0.6162	0.109	101.6	27 537	-1 537c			
16 481	36 585	30.75	69.0	10.48	0.2789	0.6259	0.0951	100.5	27 539	-1 539c			
16 483	37 590	35.34	72.37	9.38	0.3017	0.618	0.0801	96.3	28 543	-1 543c			
16 485	38 595	40.14	75.56	8.62	0.3228	0.6077	0.0693	92.1	29 547	-1 547c			
17 486	39 600	45.07	78.47	8.2	0.342	0.5956	0.0622	88.0	30 550	-1 550c			
17 486	41 605	54.77	83.64	7.89	0.3743	0.5716	0.0539	80.2	31 556	-1 556c			
17 487	42 610	59.29	85.74	7.67	0.3882	0.5614	0.0502	76.4	31 558	-1 558c			
17 487	42 615	59.28	85.67	7.5	0.3888	0.5619	0.0492	76.3	31 558	-1 558c			
17 487	44 620	67.22	89.18	7.37	0.4104	0.5445	0.045	69.9	32 561	-1 561c			
17 488	45 625	70.48	90.5	7.27	0.4188	0.5378	0.0432	67.2	32 563	-1 563c			
17 488	46 630	73.24	91.6	7.19	0.4257	0.5324	0.0418	65.0	32 564	-1 564c			
17 488	46 635	73.24	91.57	7.13	0.4259	0.5325	0.0414	65.0	32 564	-1 564c			
17 488	47 640	75.55	92.46	7.08	0.4314	0.528	0.0404	63.2	33 565	5 425			
17 488	49 645	78.95	93.75	7.05	0.4392	0.5215	0.0392	60.6	33 566	9 445			
17 488	50 650	80.12	94.18	7.02	0.4418	0.5194	0.0387	59.7	33 566	9 449			
17 488	51 655	81.02	94.51	7.0	0.4438	0.5177	0.0383	59.0	33 566	10 451			
17 488	52 660	81.69	94.75	6.98	0.4453	0.5165	0.0381	58.5	33 567	10 453			
17 488	53 665	82.17	94.92	6.97	0.4464	0.5156	0.0379	58.1	33 567	10 454			
17 488	54 670	82.53	95.05	6.97	0.4471	0.515	0.0377	57.9	33 567	11 455			
17 488	54 675	82.53	95.04	6.96	0.4472	0.515	0.0377	57.9	33 567	11 455			
17 488	56 680	82.97	95.2	6.95	0.4481	0.5142	0.0375	57.5	33 567	11 456			
17 488	57 685	83.1	95.25	6.95	0.4484	0.514	0.0375	57.4	33 567	11 456			
17 488	58 690	83.19	95.28	6.94	0.4486	0.5138	0.0374	57.4	33 567	11 456			
380	770	100.0	100.0	100.0	0.3333	0.3333	0.3333	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for C00 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			
1 405	32 562	34.5	57.68	117.03	0.1649	0.2756	0.5593	195.5	16 482	37 589	Cm			
2 410	32 562	34.29	57.71	115.85	0.1649	0.2776	0.5573	194.8	16 482	38 590				
3 415	32 562	33.86	57.76	113.59	0.1649	0.2814	0.5535	193.4	16 483	38 591				
4 420	32 562	33.09	57.84	109.52	0.165	0.2885	0.5463	190.7	16 483	38 594				
5 425	32 562	31.91	57.94	103.28	0.1652	0.3	0.5347	186.3	16 484	39 599				
5 430	32 562	32.06	58.16	103.28	0.1656	0.3005	0.5337	186.1	16 484	39 599				
6 435	32 563	30.59	58.35	95.14	0.1661	0.3169	0.5168	179.6	17 486	42 612				
8 440	32 563	26.93	58.44	75.52	0.1674	0.3632	0.4693	161.7	17 489	-1 489c				
9 445	32 563	25.28	58.73	65.19	0.1694	0.3936	0.4369	151.1	18 492	-1 492c				
10 450	32 564	23.8	59.09	54.97	0.1726	0.4286	0.3987	140.6	19 496	-1 496c				
10 455	33 565	24.37	59.86	54.97	0.175	0.43	0.3948	139.8	19 496	-1 496c				
11 460	33 566	23.39	60.53	45.09	0.1813	0.4691	0.3494	130.0	20 501	-1 501c				
13 465	33 568	21.76	61.21	27.67	0.1967	0.5531	0.2501	115.5	22 512	-1 513c				
14 470	34 570	22.73	62.96	20.9	0.2132	0.5906	0.1961	109.4	24 522	-1 522c				
15 475	35 575	25.45	65.92	15.51	0.2381	0.6167	0.1451	103.4	26 530	-1 530c	Gm			
16 480	36 582	31.68	71.08	11.37	0.2775	0.6227	0.0996	96.0	28 540	-1 540c				
16 485	40 602	48.83	82.56	11.39	0.342	0.5781	0.0798	83.0	30 551	-1 551c				
18 490	-1 490c	78.39	93.33	6.01	0.441	0.525	0.0338	57.8	33 566	11 459				
19 495	-1 495c	78.34	91.77	4.32	0.449	0.526	0.0248	56.4	33 567	12 462				
19 500	-1 499c	78.34	91.77	4.32	0.449	0.526	0.0248	56.4	33 567	12 462				
21 505	-1 505c	78.29	87.66	2.16	0.4656	0.5214	0.0128	52.8	33 568	13 466				
21 510	-1 509c	78.29	87.66	2.16	0.4656	0.5214	0.0128	52.8	33 568	13 466				
23 515	-1 515c	77.99	82.02	1.09	0.4841	0.5091	0.0067	47.9	34 571	14 470	Ym			
24 520	-1 520c	77.6	78.6	0.78	0.4943	0.5006	0.0049	45.0	34 572	14 472				
24 525	-1 524c	77.6	78.6	0.78	0.4943	0.5006	0.0049	45.0	34 572	14 472				
26 530	-1 530c	76.06	70.68	0.38	0.5169	0.4804	0.0026	38.4	35 575	15 475				
27 535	-1 535c	74.83	66.25	0.27	0.5293	0.4686	0.0019	34.8	35 577	15 477				
28 540	-1 540c	73.26	61.57	0.18	0.5425	0.456	0.0013	31.0	35 579	15 478				
28 545	-1 544c	73.26	61.57	0.18	0.5425	0.456	0.0013	31.0	35 579	15 478				
29 550	-1 549c	71.31	56.72	0.13	0.5563	0.4425	0.001	27.1	36 581	15 479				
31 555	-1 555c	66.23	46.84	0.07	0.5853	0.4139	0.0006	19.5	37 586	16 481				
31 560	-1 559c	66.23	46.84	0.07	0.5853	0.4139	0.0006	19.5	37 586	16 481				
32 565	10 452	75.74	42.89	63.81	0.4151	0.2351	0.3497	322.3	-1 495c	19 495				
33 570	13 468	77.06	39.51	92.45	0.3686	0.189	0.4422	294.7	-1 514c	22 514				
35 575	14 474	70.27	31.7	100.28	0.3474	0.1567	0.4958	283.2	-1 531c	26 531				
35 580	15 478	70.67	32.28	103.69	0.3419	0.1562	0.5017	281.3	-1 533c	26 533				
37 585	16 480	62.16	25.38	105.71	0.3216	0.1313	0.547	273.6	-1 542c	28 542				
38 590	16 482	57.76	22.57	106.91	0.3084	0.1205	0.5709	269.5	-1 546c	29 546				
38 595	16 483	57.84	22.8	107.76	0.3069	0.121	0.5719	269.1	-1 546c	29 546				
40 600	16 484	48.98	17.65	108.4	0.2798	0.1008	0.6192	262.0	-1 552c	30 552				
41 605	17 485	44.75	15.57	108.79	0.2646	0.092	0.6432	258.5	-1 554c	30 554				
42 610	17 485	40.74	13.72	109.05	0.2491	0.0839	0.6668	255.3	-1 556c	31 556				
42 615	17 486	40.76	13.81	109.24	0.2488	0.0843	0.6668	255.2	-1 557c	31 557				
43 620	17 486	37.06	12.17	109.38	0.2336	0.0767	0.6895	252.3	-1 558c	31 558				
44 625	17 486	33.74	10.77	109.49	0.2191	0.0699	0.7109	249.7	-1 560c	32 560				
46 630	17 486	28.42	8.6	109.58	0.1938	0.0586	0.7474	245.7	4 420	32 562				
47 635	17 487	26.39	7.82	109.65	0.1834	0.0544	0.7621	244.1	7 437	32 563				
47 640	17 487	26.39	7.85	109.71	0.1833	0.0545	0.762	244.1	7 437	32 563				
49 645	17 487	23.39	6.71	109.75	0.1672	0.048	0.7846	241.9	9 448	32 564				
49 650	17 487	23.39	6.73	109.78	0.1672	0.0481	0.7846	241.9	9 448	32 564				
51 655	17 487	21.56	6.05	109.8	0.1569	0.044	0.7989	240.6	10 452	33 565				
52 660	17 487	20.97	5.84	109.81	0.1535	0.0427	0.8036	240.2	10 454	33 565				
52 665	17 487	20.98	5.85	109.83	0.1535	0.0428	0.8036	240.2	10 454	33 565				
54 670	17 487	20.25	5.58	109.84	0.1492	0.0411	0.8095	239.6	11 455	33 565				
55 675	17 487	20.03	5.51	109.85	0.1479	0.0407	0.8113	239.5	11 455	33 565				
55 680	17 487	20.03	5.51	109.85	0.1479	0.0407	0.8113	239.5	11 455	33 565				
57 685	17 487	19.77	5.42	109.86	0.1463	0.0401	0.8134	239.3	11 456	33 565				
58 690	17 487	19.69	5.39	109.86	0.1459	0.04	0.814	239.2	11 456	33 565				
380	770	98.07	100.0	118.22	0.31	0.3161	0.3737	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} for C00 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	C _{AB}	R _m		
32 562	1 405	63.56	42.31	1.19	0.5936	0.3952	0.0111	15.5	37 589	16 482	0.0000	0.0000	Rn	
32 562	2 410	63.78	42.28	2.36	0.5882	0.3899	0.0218	14.8	38 590	16 482	0.0000	0.0000		
32 562	3 415	64.21	42.23	4.63	0.578	0.3802	0.0417	13.4	38 591	16 483	0.0000	0.0000		
32 562	4 420	64.97	42.15	8.7	0.5609	0.3639	0.0751	10.7	38 594	16 483	0.0000	0.0000		
32 562	5 425	66.15	42.05	14.93	0.5372	0.3414	0.1213	6.3	39 599	16 484	0.0000	0.0000		
32 562	5 430	66.01	41.83	14.93	0.5375	0.3407	0.1216	6.1	39 599	16 484	0.0000	0.0000		
32 563	6 435	67.47	41.64	23.08	0.5104	0.315	0.1745	359.6	42 612	17 486	0.0000	0.0000		
32 563	8 440	71.13	41.55	42.7	0.4577	0.2673	0.2748	341.7	-1 489c	17 489	0.0000	0.0000		
32 563	9 445	72.78	41.26	53.03	0.4356	0.2469	0.3173	331.1	-1 492c	18 492	0.0000	0.0000		
32 564	10 450	74.26	40.9	63.25	0.4162	0.2292	0.3544	320.7	-1 496c	19 496	0.0000	0.0000		
33 565	10 455	73.69	40.13	63.24	0.4161	0.2266	0.3571	319.8	-1 496c	19 496	0.0000	0.0000		
33 566	11 460	74.67	39.46	73.13	0.3987	0.2107	0.3905	310.1	-1 501c	20 501	0.0000	0.0000		
33 568	13 465	76.3	38.78	90.54	0.371	0.1886	0.4403	295.5	-1 513c	22 513	0.0000	0.0000		
34 570	14 470	75.33	37.03	97.31	0.3592	0.1766	0.4641	289.4	-1 522c	24 522	0.0000	0.0000		
35 575	15 475	72.61	34.07	102.71	0.3467	0.1627	0.4905	283.4	-1 530c	26 530	0.0000	0.0000	Mn	
36 582	16 480	66.38	28.91	106.84	0.3284	0.143	0.5285	276.0	-1 540c	28 540	0.0000	0.0000		
40 602	16 485	49.23	17.43	106.83	0.2837	0.1005	0.6157	263.0	-1 551c	30 551	0.0000	0.0000		
-1 490c	18 490	19.67	6.66	112.2	0.142	0.0481	0.8098	237.9	11 459	33 566	0.0000	0.0000		
-1 495c	19 495	19.72	8.22	113.89	0.139	0.0579	0.8029	236.4	12 462	33 567	0.0000	0.0000		
-1 499c	19 500	19.72	8.22	113.89	0.139	0.0579	0.8029	236.4	12 462	33 567	0.0000	0.0000		
-1 505c	21 505	19.77	12.33	116.05	0.1334	0.0832	0.7833	232.8	13 466	33 568	0.0000	0.0000		
-1 509c	21 510	19.77	12.33	116.05	0.1334	0.0832	0.7833	232.8	13 466	33 568	0.0000	0.0000		
-1 515c	23 515	20.07	17.97	117.13	0.1293	0.1158	0.7547	227.9	14 470	34 571	0.0000	0.0000		
-1 520c	24 520	20.46	21.39	117.44	0.1284	0.1342	0.7372	225.0	14 472	34 572	0.0000	0.0000	Bn	
-1 524c	24 525	20.46	21.39	117.44	0.1284	0.1342	0.7372	225.0	14 472	34 572	0.0000	0.0000		
-1 530c	26 530	22.0	29.31	117.83	0.1301	0.1732	0.6966	218.4	15 475	35 575	0.0000	0.0000		
-1 535c	27 535	23.23	33.74	117.95	0.1328	0.1929	0.6742	214.8	15 477	35 577	0.0000	0.0000		
-1 540c	28 540	24.8	38.42	118.03	0.1368	0.2119	0.6511	211.0	15 478	35 579	0.0000	0.0000		
-1 544c	28 545	24.8	38.42	118.03	0.1368	0.2119	0.6511	211.0	15 478	35 579	0.0000	0.0000		
-1 549c	29 550	26.75	43.27	118.09	0.1422	0.23	0.6277	207.1	15 479	36 581	0.0000	0.0000		
-1 555c	31 555	31.83	53.15	118.15	0.1567	0.2616	0.5816	199.5	16 481	37 586	0.0000	0.0000		
-1 559c	31 560	31.83	53.15	118.15	0.1567	0.2616	0.5816	199.5	16 481	37 586	0.0000	0.0000		
10 452	32 565	22.32	57.1	54.41	0.1668	0.4266	0.4065	142.3	19 495	-1 495c	0.0000	0.0000		
13 468	33 570	21.0	60.48	25.76	0.1958	0.5639	0.2402	114.7	22 514	-1 514c	0.0000	0.0000		
14 474	35 575	27.8	68.29	17.94	0.2437	0.5988	0.1573	103.1	26 531	-1 531c	0.0000	0.0000		
15 478	35 580	27.39	67.71	14.53	0.2498	0.6175	0.1325	101.2	26 533	-1 533c	0.0000	0.0000		
16 480	37 585	35.91	74.61	12.5	0.2918	0.6064	0.1016	93.5	28 542	-1 542c	0.0000	0.0000		
16 482	38 590	40.3	77.42	11.3	0.3123	0.6	0.0876	89.5	29 546	-1 546c	0.0000	0.0000		
16 483	38 595	40.22	77.19	10.45	0.3145	0.6036	0.0817	89.0	29 546	-1 546c	0.0000	0.0000		
16 484	40 600	49.08	82.34	9.82	0.3474	0.5829	0.0695	81.9	30 552	-1 552c	0.0000	0.0000		
17 485	41 605	53.31	84.42	9.42	0.3622	0.5736	0.064	78.5	30 554	-1 554c	0.0000	0.0000		
17 485	42 610	57.32	86.27	9.17	0.3752	0.5647	0.06	75.2	31 556	-1 556c	0.0000	0.0000		
17 486	42 615	57.3	86.18	8.98	0.3758	0.5652	0.0589	75.1	31 557	-1 557c	0.0000	0.0000		
17 486	43 620	61.0	87.82	8.83	0.3869	0.557	0.056	72.2	31 558	-1 558c	0.0000	0.0000		
17 486	44 625	64.32	89.22	8.72	0.3963	0.5498	0.0537	69.7	32 560	-1 560c	0.0000	0.0000		
17 486	46 630	69.64	91.39	8.64	0.4104	0.5386	0.0509	65.6	32 562	4 420	0.0000	0.0000		
17 487	47 635	71.68	92.17	8.57	0.4157	0.5345	0.0497	64.1	32 563	7 437	0.0000	0.0000		
17 487	47 640	71.67	92.14	8.51	0.4159	0.5346	0.0494	64.1	32 563	7 437	0.0000	0.0000		
17 487	49 645	74.67	93.28	8.47	0.4232	0.5287	0.048	61.9	32 564	9 448	0.0000	0.0000		
17 487	49 650	74.67	93.26	8.44	0.4233	0.5287	0.0478	61.9	32 564	9 448	0.0000	0.0000		
17 487	51 655	76.5	93.94	8.42	0.4277	0.5252	0.047	60.6	33 565	10 452	0.0000	0.0000		
17 487	52 660	77.09	94.15	8.4	0.4291	0.524	0.0467	60.1	33 565	10 454	0.0000	0.0000		
17 487	52 665	77.09	94.14	8.39	0.4291	0.5241	0.0467	60.1	33 565	10 454	0.0000	0.0000		
17 487	54 670	77.82	94.41	8.38	0.4308	0.5227	0.0464	59.6	33 565	11 455	0.0000	0.0000		
17 487	55 675	78.03	94.48	8.37	0.4313	0.5223	0.0462	59.5	33 565	11 455	0.0000	0.0000		
17 487	55 680	78.03	94.48	8.36	0.4314	0.5223	0.0462	59.4	33 565	11 455	0.0000	0.0000		
17 487	57 685	78.3	94.57	8.36	0.432	0.5218	0.0461	59.3	33 565	11 456	0.0000	0.0000		
17 487	58 690	78.37	94.6	8.35	0.4322	0.5216	0.046	59.2	33 565	11 456	0.0000	0.0000		
380	770	98.07	100.0	118.22	0.31	0.3161	0.3737	0.0						

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output

TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for P00 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		
1 405	33 567	30.75	56.81	79.81	0.1837	0.3394	0.4768	184.4	17 486	38 594	Cm		
1 410	33 567	30.77	56.84	79.81	0.1838	0.3394	0.4767	184.4	17 486	38 594			
3 415	33 567	30.22	56.86	77.04	0.1841	0.3464	0.4693	182.1	17 487	39 596			
4 420	33 567	29.66	56.9	74.06	0.1846	0.3542	0.461	179.6	17 487	39 599			
5 425	33 567	28.84	56.96	69.73	0.1854	0.3662	0.4483	175.7	17 488	41 606			
6 430	33 567	27.84	57.04	64.29	0.1866	0.3823	0.4309	170.4	17 489	44 622			
7 435	33 567	26.73	57.13	58.13	0.1882	0.4023	0.4093	164.0	18 491	-1 491c			
8 440	33 568	25.62	57.26	51.61	0.1905	0.4257	0.3837	156.8	18 493	-1 493c			
9 445	33 568	24.58	57.43	44.97	0.1936	0.4522	0.3541	149.2	19 496	-1 496c			
10 450	33 568	23.65	57.64	38.32	0.1977	0.4818	0.3204	141.6	19 499	-1 499c			
11 455	33 569	22.87	57.92	31.8	0.2031	0.5143	0.2824	134.2	20 502	-1 502c			
12 460	34 570	22.35	58.3	25.63	0.2103	0.5485	0.2411	127.5	21 507	-1 507c			
13 465	34 571	22.38	58.95	20.14	0.2205	0.5809	0.1984	121.5	22 513	-1 513c			
13 470	34 572	22.76	60.46	20.14	0.2277	0.5792	0.1929	120.4	23 515	-1 515c			
15 475	35 575	24.94	61.97	11.85	0.2524	0.6274	0.12	111.4	25 529	-1 529c	Gm		
16 480	36 580	28.9	65.35	8.98	0.2799	0.6329	0.087	106.0	27 537	-1 537c			
17 485	37 589	37.81	71.71	6.79	0.325	0.6164	0.0584	97.6	29 547	-1 547c			
18 490	45 625	72.2	88.93	5.13	0.4342	0.5348	0.0308	67.8	32 564	-1 564c			
18 495	-1 494c	88.77	95.36	5.13	0.469	0.5038	0.0271	54.2	34 570	12 460			
20 500	-1 500c	88.71	92.62	2.81	0.4817	0.5029	0.0153	50.9	34 571	13 465			
20 505	-1 504c	88.71	92.62	2.81	0.4817	0.5029	0.0153	50.9	34 571	13 465			
22 510	-1 510c	88.6	88.31	1.45	0.4967	0.495	0.0081	46.1	34 573	14 470			
22 515	-1 514c	88.6	88.31	1.45	0.4967	0.495	0.0081	46.1	34 573	14 470			
24 520	-1 520c	88.03	82.18	0.75	0.5148	0.4807	0.0043	39.5	35 575	14 474	Ym		
24 525	-1 524c	88.03	82.18	0.75	0.5148	0.4807	0.0043	39.5	35 575	14 474			
25 530	-1 529c	87.42	78.53	0.53	0.525	0.4717	0.0032	35.7	35 577	15 476			
27 535	-1 535c	85.39	70.39	0.26	0.5472	0.451	0.0016	27.6	36 580	15 479			
28 540	-1 540c	83.92	66.0	0.18	0.559	0.4397	0.0012	23.5	36 582	16 481			
28 545	-1 544c	83.92	66.0	0.18	0.559	0.4397	0.0012	23.5	36 582	16 481			
30 550	-1 550c	79.92	56.88	0.1	0.5837	0.4155	0.0007	15.5	37 586	16 483			
30 555	-1 554c	79.92	56.88	0.1	0.5837	0.4155	0.0007	15.5	37 586	16 483			
32 560	-1 560c	74.35	47.6	0.06	0.6093	0.3901	0.0005	8.4	38 591	17 485			
33 565	-1 565c	70.94	43.03	0.05	0.6221	0.3773	0.0004	5.2	38 593	17 486			
34 570	11 459	77.12	39.43	51.35	0.4592	0.2348	0.3058	309.8	-1 505c	21 505			
34 575	14 473	79.49	40.46	66.66	0.4259	0.2168	0.3572	295.6	-1 523c	24 523			
36 580	15 479	71.11	32.67	70.55	0.4079	0.1874	0.4046	285.9	-1 537c	27 537			
36 585	16 482	71.28	33.11	72.27	0.4034	0.1874	0.409	284.5	-1 539c	27 539			
38 590	17 485	61.31	25.96	73.34	0.3817	0.1616	0.4566	276.3	-1 548c	29 548			
38 595	17 486	61.35	26.21	73.9	0.3799	0.1623	0.4576	275.8	-1 548c	29 548			
39 600	17 487	56.09	23.09	74.31	0.3654	0.1504	0.4841	271.4	-1 552c	30 552			
40 605	17 488	50.8	20.21	74.6	0.3488	0.1388	0.5123	266.9	-1 555c	31 555			
41 610	17 489	45.62	17.59	74.82	0.3305	0.1274	0.542	262.4	-1 557c	31 557			
43 615	17 489	36.05	13.13	74.98	0.2903	0.1057	0.6038	254.1	-1 562c	32 562			
44 620	17 489	31.88	11.36	75.1	0.2694	0.096	0.6345	250.5	-1 563c	32 563			
45 625	17 490	28.24	9.87	75.19	0.2492	0.0871	0.6636	247.3	-1 565c	33 565			
46 630	18 490	25.11	8.64	75.25	0.2303	0.0792	0.6903	244.6	-1 566c	33 566			
47 635	18 490	22.48	7.63	75.29	0.2132	0.0724	0.7143	242.3	-1 567c	33 567			
48 640	18 490	20.31	6.81	75.33	0.1982	0.0665	0.7351	240.5	6 432	33 567			
48 645	18 490	20.31	6.83	75.36	0.1981	0.0667	0.7351	240.4	6 432	33 567			
50 650	18 490	17.2	5.67	75.38	0.1751	0.0577	0.7671	237.9	9 448	33 568			
51 655	18 490	16.15	5.29	75.39	0.1668	0.0546	0.7785	237.0	10 452	33 569			
52 660	18 490	15.36	5.01	75.4	0.1604	0.0523	0.7872	236.3	10 454	33 569			
53 665	18 490	14.78	4.8	75.41	0.1556	0.0505	0.7938	235.9	11 455	33 569			
54 670	18 490	14.36	4.65	75.41	0.152	0.0492	0.7986	235.5	11 456	33 569			
55 675	18 490	14.04	4.54	75.42	0.1494	0.0483	0.8022	235.3	11 457	33 569			
55 680	18 490	14.04	4.54	75.43	0.1494	0.0483	0.8022	235.3	11 457	33 569			
57 685	18 490	13.66	4.4	75.43	0.1461	0.0471	0.8067	235.0	11 458	33 569			
58 690	18 490	13.55	4.36	75.43	0.1451	0.0468	0.808	234.9	11 458	33 569			
380	770	102.06	100.0	81.06	0.3604	0.3531	0.2863	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for P00 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	Code		
33 567	1 405	71.3	43.18	1.24	0.6161	0.3731	0.0107	4.4	38 594	17 486	Rn		
33 567	1 410	71.28	43.15	1.24	0.6161	0.373	0.0107	4.4	38 594	17 486			
33 567	3 415	71.83	43.13	4.01	0.6037	0.3625	0.0337	2.1	39 596	17 487			
33 567	4 420	72.4	43.09	6.99	0.591	0.3517	0.0571	359.6	39 599	17 487			
33 567	5 425	73.22	43.03	11.32	0.5739	0.3373	0.0887	355.7	41 606	17 488			
33 567	6 430	74.22	42.95	16.76	0.5541	0.3206	0.1251	350.4	44 622	17 489			
33 567	7 435	75.32	42.86	22.92	0.5338	0.3037	0.1624	344.0	-1 491c	18 491			
33 568	8 440	76.43	42.73	29.44	0.5143	0.2875	0.1981	336.9	-1 493c	18 493			
33 568	9 445	77.47	42.56	36.08	0.4962	0.2726	0.2311	329.3	-1 496c	19 496			
33 568	10 450	78.41	42.35	42.73	0.4795	0.259	0.2613	321.6	-1 499c	19 499			
33 569	11 455	79.18	42.07	49.25	0.4644	0.2467	0.2888	314.3	-1 502c	20 502			
34 570	12 460	79.71	41.69	55.42	0.4507	0.2357	0.3134	307.5	-1 507c	21 507			
34 571	13 465	79.68	41.04	60.91	0.4386	0.2259	0.3353	301.5	-1 513c	22 513			
34 572	13 470	78.29	39.53	60.91	0.438	0.2211	0.3407	300.4	-1 515c	22 515			
35 575	15 475	77.12	38.02	69.2	0.4183	0.2062	0.3753	291.5	-1 529c	25 529	Mn		
36 580	16 480	73.15	34.64	72.07	0.4067	0.1925	0.4006	286.0	-1 537c	27 537			
37 589	17 485	64.24	28.28	74.26	0.3851	0.1695	0.4452	277.6	-1 547c	29 547			
45 625	18 490	29.85	11.06	75.92	0.2555	0.0946	0.6497	247.9	-1 564c	32 564			
-1 494c	18 495	13.29	4.63	75.92	0.1416	0.0493	0.809	234.2	12 460	34 570			
-1 500c	20 500	13.35	7.37	78.24	0.1349	0.0745	0.7905	231.0	13 465	34 571			
-1 504c	20 505	13.35	7.37	78.24	0.1349	0.0745	0.7905	231.0	13 465	34 571			
-1 510c	22 510	13.45	11.68	79.6	0.1284	0.1115	0.7599	226.1	14 470	34 573			
-1 514c	22 515	13.45	11.68	79.6	0.1284	0.1115	0.7599	226.1	14 470	34 573			
-1 520c	24 520	14.03	17.81	80.3	0.1251	0.1588	0.716	219.5	14 474	35 575	Bn		
-1 524c	24 525	14.03	17.81	80.3	0.1251	0.1588	0.716	219.5	14 474	35 575			
-1 529c	25 530	14.64	21.46	80.52	0.1255	0.184	0.6904	215.7	15 476	35 577			
-1 535c	27 535	16.67	29.6	80.8	0.1311	0.2329	0.6358	207.6	15 479	36 580			
-1 540c	28 540	18.14	33.99	80.87	0.1364	0.2555	0.608	203.5	16 481	36 582			
-1 544c	28 545	18.14	33.99	80.87	0.1364	0.2555	0.608	203.5	16 481	36 582			
-1 550c	30 550	22.14	43.11	80.96	0.1514	0.2948	0.5537	195.5	16 483	37 586			
-1 554c	30 555	22.14	43.11	80.96	0.1514	0.2948	0.5537	195.5	16 483	37 586			
-1 560c	32 560	27.71	52.39	80.99	0.172	0.3252	0.5027	188.4	17 485	38 591			
-1 565c	33 565	31.12	56.96	81.01	0.184	0.3368	0.479	185.2	17 486	38 593			
11 459	34 570	24.94	60.56	29.7	0.2165	0.5256	0.2578	129.8	21 505	-1 505c			
14 473	34 575	22.57	59.53	14.39	0.2339	0.6168	0.1491	115.6	24 523	-1 523c			
15 479	36 580	30.95	67.32	10.51	0.2844	0.6188	0.0966	105.9	27 537	-1 537c			
16 482	36 585	30.78	66.88	8.78	0.2891	0.6282	0.0825	104.5	27 539	-1 539c			
17 485	38 590	40.75	74.03	7.71	0.3326	0.6043	0.063	96.2	29 548	-1 548c			
17 486	38 595	40.71	73.78	7.15	0.3346	0.6064	0.0588	95.7	29 548	-1 548c			
17 487	39 600	45.97	76.9	6.74	0.3546	0.5932	0.052	91.3	30 552	-1 552c			
17 488	40 605	51.25	79.78	6.45	0.3727	0.5802	0.0469	86.8	31 555	-1 555c			
17 489	41 610	56.44	82.4	6.23	0.389	0.5679	0.0429	82.4	31 557	-1 557c			
17 489	43 615	66.01	86.86	6.07	0.4153	0.5464	0.0382	74.1	32 562	-1 562c			
17 489	44 620	70.18	88.63	5.95	0.4259	0.5379	0.0361	70.4	32 563	-1 563c			
17 490	45 625	73.82	90.12	5.86	0.4347	0.5307	0.0345	67.2	33 565	-1 565c			
18 490	46 630	76.95	91.35	5.8	0.4419	0.5246	0.0333	64.5	33 566	-1 566c			
18 490	47 635	79.58	92.36	5.76	0.4478	0.5197	0.0324	62.3	33 567	-1 567c			
18 490	48 640	81.75	93.18	5.72	0.4525	0.5157	0.0316	60.4	33 567	6 432			
18 490	48 645	81.75	93.16	5.7	0.4526	0.5158	0.0315	60.4	33 567	6 432			
18 490	50 650	84.85	94.32	5.68	0.459	0.5102	0.0307	57.8	33 568	9 448			
18 490	51 655	85.91	94.7	5.66	0.4611	0.5083	0.0304	56.9	33 569	10 452			
18 490	52 660	86.7	94.98	5.65	0.4627	0.507	0.0301	56.3	33 569	10 454			
18 490	53 665	87.28	95.19	5.64	0.4639	0.506	0.03	55.8	33 569	11 455			
18 490	54 670	87.7	95.34	5.64	0.4648	0.5052	0.0299	55.5	33 569	11 456			
18 490	55 675	88.01	95.45	5.63	0.4654	0.5047	0.0298	55.2	33 569	11 457			
18 490	55 680	88.01	95.45	5.63	0.4654	0.5047	0.0297	55.2	33 569	11 457			
18 490	57 685	88.4	95.59	5.62	0.4662	0.5041	0.0296	54.9	33 569	11 458			
18 490	58 690	88.51	95.63	5.62	0.4664	0.5039	0.0296	54.8	33 569	11 458			
380	770	102.06	100.0	81.06	0.3604	0.3531	0.2863	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output

TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for Q00 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		
1 405	32 562	34.3	57.89	116.76	0.1641	0.277	0.5587	194.9	16 482	38 590	Cm		
2 410	32 562	33.97	57.91	115.05	0.1641	0.2798	0.5559	193.8	16 482	38 591			
3 415	32 562	33.38	57.95	112.07	0.1641	0.2849	0.5509	191.9	16 483	38 593			
4 420	32 562	32.44	58.02	107.16	0.1641	0.2936	0.5422	188.6	16 484	39 596			
5 425	32 562	31.1	58.11	100.15	0.1642	0.3068	0.5288	183.4	17 485	40 604			
6 430	32 562	29.48	58.23	91.51	0.1645	0.3249	0.5105	176.2	17 486	45 626			
7 435	32 562	27.73	58.38	81.9	0.165	0.3474	0.4874	167.4	17 488	-1 488c			
8 440	32 563	26.0	58.57	71.91	0.1661	0.3743	0.4595	157.6	18 490	-1 490c			
9 445	32 563	24.39	58.84	61.92	0.168	0.4053	0.4265	147.4	18 493	-1 493c			
10 450	32 564	22.97	59.19	52.11	0.171	0.4408	0.388	137.7	19 497	-1 497c			
10 455	33 565	23.51	59.93	52.11	0.1734	0.4421	0.3844	136.9	19 497	-1 497c			
11 460	33 566	22.58	60.58	42.66	0.1795	0.4814	0.339	127.9	20 502	-1 502c			
12 465	33 568	22.28	61.7	33.88	0.189	0.5234	0.2874	119.9	21 508	-1 508c			
14 470	34 570	22.03	62.97	19.9	0.21	0.6002	0.1896	109.1	24 522	-1 522c			
15 475	35 575	24.72	65.9	14.92	0.2342	0.6243	0.1413	103.6	26 530	-1 530c	Gm		
16 480	36 582	30.96	71.11	11.12	0.2735	0.6281	0.0982	96.4	27 539	-1 539c			
17 485	40 602	48.5	81.95	8.28	0.3496	0.5907	0.0596	81.5	30 552	-1 552c			
17 490	-1 489c	78.03	94.93	8.28	0.4305	0.5237	0.0457	59.7	33 565	11 455			
18 495	-1 494c	77.91	93.71	6.13	0.4382	0.5271	0.0345	58.5	33 565	11 458			
20 500	-1 500c	77.84	90.31	3.26	0.4541	0.5268	0.019	55.5	33 567	12 463			
21 505	-1 505c	77.81	87.98	2.31	0.4628	0.5233	0.0137	53.4	33 568	13 465			
21 510	-1 509c	77.81	87.98	2.31	0.4628	0.5233	0.0137	53.4	33 568	13 465			
22 515	-1 514c	77.71	85.16	1.62	0.4724	0.5176	0.0098	51.0	33 569	13 468			
23 520	-1 519c	77.48	81.84	1.14	0.4828	0.51	0.0071	48.1	34 571	14 470	Ym		
25 525	-1 525c	76.37	73.99	0.56	0.5059	0.4902	0.0037	41.5	34 574	14 474			
26 530	-1 530c	75.41	69.63	0.38	0.5185	0.4788	0.0026	37.9	35 576	15 475			
27 535	-1 535c	74.15	65.08	0.26	0.5315	0.4665	0.0018	34.1	35 578	15 477			
27 540	-1 539c	74.15	65.08	0.26	0.5315	0.4665	0.0018	34.1	35 578	15 477			
28 545	-1 544c	72.59	60.41	0.18	0.545	0.4536	0.0013	30.3	36 580	15 478			
29 550	-1 549c	70.69	55.69	0.13	0.5587	0.4402	0.001	26.5	36 582	15 479			
30 555	-1 554c	68.45	50.96	0.09	0.5727	0.4264	0.0007	22.7	36 584	16 480			
31 560	-1 559c	65.85	46.27	0.07	0.5869	0.4124	0.0006	19.2	37 587	16 481			
32 565	10 453	76.52	42.62	68.67	0.4074	0.2269	0.3656	318.0	-1 497c	19 497			
33 570	13 468	77.55	39.37	94.72	0.3664	0.186	0.4475	293.9	-1 515c	23 515			
34 575	14 475	74.88	35.81	101.84	0.3523	0.1685	0.4791	286.4	-1 526c	25 526			
36 580	15 478	67.0	28.5	104.92	0.3342	0.1422	0.5234	278.3	-1 537c	27 537			
37 585	16 480	62.74	25.38	106.77	0.3219	0.1302	0.5478	274.0	-1 542c	28 542			
38 590	16 482	58.25	22.48	107.87	0.3088	0.1192	0.5719	269.9	-1 546c	29 546			
39 595	16 483	53.7	19.8	108.65	0.2948	0.1087	0.5964	266.0	-1 549c	29 549			
40 600	16 484	49.19	17.37	109.23	0.2798	0.0988	0.6213	262.3	-1 552c	30 552			
40 605	17 485	49.23	17.5	109.6	0.2791	0.0992	0.6215	262.1	-1 552c	30 552			
42 610	17 485	40.74	13.31	109.83	0.2485	0.0812	0.6701	255.5	-1 556c	31 556			
42 615	17 486	40.75	13.39	110.01	0.2482	0.0815	0.6701	255.4	-1 556c	31 556			
43 620	17 486	36.99	11.72	110.14	0.2328	0.0737	0.6933	252.5	-1 558c	31 558			
44 625	17 486	33.66	10.3	110.24	0.2182	0.0668	0.7148	249.9	-1 560c	32 560			
46 630	17 486	28.38	8.15	110.32	0.1932	0.0555	0.7512	246.0	3 417	32 562			
47 635	17 486	26.39	7.39	110.39	0.183	0.0512	0.7656	244.5	7 435	32 562			
48 640	17 487	24.78	6.79	110.44	0.1745	0.0478	0.7776	243.8	8 443	32 563			
49 645	17 487	23.51	6.32	110.48	0.1675	0.045	0.7873	242.4	9 447	32 564			
50 650	17 487	22.53	5.96	110.51	0.162	0.0429	0.7949	241.6	9 449	32 564			
50 655	17 487	22.53	5.97	110.53	0.162	0.0429	0.7949	241.6	9 449	32 564			
52 660	17 487	21.24	5.5	110.54	0.1547	0.04	0.8051	240.7	10 452	32 564			
53 665	17 487	20.85	5.36	110.55	0.1524	0.0392	0.8083	240.4	10 453	33 565			
54 670	17 487	20.56	5.26	110.56	0.1507	0.0386	0.8105	240.2	10 454	33 565			
55 675	17 487	20.36	5.19	110.57	0.1495	0.0381	0.8122	240.1	10 454	33 565			
55 680	17 487	20.36	5.19	110.58	0.1495	0.0381	0.8122	240.1	10 454	33 565			
56 685	17 487	20.22	5.14	110.58	0.1487	0.0378	0.8134	240.0	10 454	33 565			
58 690	17 487	20.05	5.08	110.58	0.1477	0.0374	0.8147	239.8	11 455	33 565			
380	770	97.93	100.0	118.95	0.309	0.3155	0.3753	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for Q00 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	Co		
32 562	1 405	63.62	42.1	2.18	0.5895	0.3901	0.0202	14.8	38 590	16 482	Rn		
32 562	2 410	63.96	42.08	3.89	0.5817	0.3827	0.0354	13.8	38 591	16 482			
32 562	3 415	64.54	42.04	6.87	0.5688	0.3705	0.0606	11.9	38 593	16 483			
32 562	4 420	65.48	41.97	11.78	0.5491	0.3519	0.0988	8.6	39 596	16 484			
32 562	5 425	66.83	41.88	18.79	0.5241	0.3284	0.1474	3.4	40 604	17 485			
32 562	6 430	68.44	41.76	27.44	0.4972	0.3033	0.1993	356.2	45 626	17 486			
32 562	7 435	70.19	41.61	37.05	0.4715	0.2795	0.2488	347.5	-1 488c	17 488			
32 563	8 440	71.93	41.42	47.04	0.4484	0.2582	0.2932	337.6	-1 490c	18 490			
32 563	9 445	73.53	41.15	57.03	0.4282	0.2396	0.3321	327.5	-1 493c	18 493			
32 564	10 450	74.95	40.8	66.84	0.4104	0.2234	0.366	317.7	-1 497c	19 497			
33 565	10 455	74.41	40.06	66.83	0.4104	0.2209	0.3686	317.0	-1 497c	19 497			
33 566	11 460	75.34	39.41	76.28	0.3943	0.2062	0.3993	308.0	-1 502c	20 502			
33 568	12 465	75.64	38.29	85.07	0.3801	0.1924	0.4274	300.0	-1 508c	21 508			
34 570	14 470	75.89	37.02	99.05	0.358	0.1746	0.4672	289.2	-1 522c	24 522			
35 575	15 475	73.2	34.09	104.03	0.3464	0.1613	0.4922	283.6	-1 530c	26 530	M		
36 582	16 480	66.96	28.88	107.82	0.3287	0.1418	0.5293	276.5	-1 539c	27 539			
40 602	17 485	49.42	18.04	110.67	0.2774	0.1012	0.6212	261.6	-1 552c	30 552			
-1 489c	17 490	19.89	5.06	110.66	0.1466	0.0373	0.8159	239.7	11 455	33 565			
-1 494c	18 495	20.01	6.28	112.81	0.1438	0.0451	0.8109	238.1	11 458	33 565			
-1 500c	20 500	20.08	9.68	115.69	0.138	0.0665	0.7953	235.2	12 463	33 567			
-1 505c	21 505	20.11	12.01	116.64	0.1352	0.0807	0.784	233.5	13 465	33 568			
-1 509c	21 510	20.11	12.01	116.64	0.1352	0.0807	0.784	233.5	13 465	33 568			
-1 514c	22 515	20.21	14.83	117.32	0.1326	0.0973	0.7699	231.0	13 468	33 569			
-1 519c	23 520	20.44	18.15	117.8	0.1307	0.116	0.7532	228.2	14 470	34 571	Br		
-1 525c	25 525	21.55	26.0	118.39	0.1299	0.1566	0.7134	221.5	14 474	34 574			
-1 530c	26 530	22.51	30.36	118.56	0.1313	0.177	0.6915	217.9	15 475	35 576			
-1 535c	27 535	23.77	34.91	118.69	0.134	0.1968	0.6691	214.1	15 477	35 578			
-1 539c	27 540	23.77	34.91	118.69	0.134	0.1968	0.6691	214.1	15 477	35 578			
-1 544c	28 545	25.34	39.58	118.77	0.1379	0.2154	0.6465	210.3	15 478	36 580			
-1 549c	29 550	27.23	44.3	118.82	0.143	0.2327	0.6241	206.5	15 479	36 582			
-1 554c	30 555	29.48	49.03	118.85	0.1493	0.2484	0.6021	202.8	16 480	36 584			
-1 559c	31 560	32.08	53.72	118.88	0.1567	0.2624	0.5807	199.2	16 481	37 587			
10 453	32 565	21.41	57.37	50.27	0.1659	0.4445	0.3895	137.9	19 497	-1 497c			
13 468	33 570	20.37	60.62	24.22	0.1936	0.5761	0.2302	113.8	23 515	-1 515c			
14 475	34 575	23.05	64.18	17.1	0.2209	0.6151	0.1639	106.3	25 526	-1 526c			
15 478	36 580	30.93	71.49	14.03	0.2656	0.6139	0.1204	98.2	27 537	-1 537c			
16 480	37 585	35.18	74.61	12.17	0.2884	0.6117	0.0998	93.9	28 542	-1 542c			
16 482	38 590	39.67	77.51	11.07	0.3093	0.6043	0.0863	89.9	29 546	-1 546c			
16 483	39 595	44.22	80.19	10.3	0.3282	0.5952	0.0764	86.0	29 549	-1 549c			
16 484	40 600	48.73	82.62	9.72	0.3454	0.5856	0.0689	82.3	30 552	-1 552c			
17 485	40 605	48.7	82.49	9.35	0.3465	0.5869	0.0665	82.1	30 552	-1 552c			
17 485	42 610	57.19	86.68	9.11	0.3738	0.5666	0.0595	75.5	31 556	-1 556c			
17 486	42 615	57.17	86.6	8.93	0.3743	0.567	0.0585	75.4	31 556	-1 556c			
17 486	43 620	60.93	88.27	8.8	0.3856	0.5586	0.0557	72.4	31 558	-1 558c			
17 486	44 625	64.26	89.69	8.7	0.395	0.5513	0.0535	69.9	32 560	-1 560c			
17 486	46 630	69.54	91.84	8.62	0.409	0.5402	0.0507	65.9	32 562	3 417			
17 486	47 635	71.53	92.6	8.55	0.4142	0.5362	0.0495	64.4	32 562	7 435			
17 487	48 640	73.15	93.2	8.5	0.4183	0.533	0.0486	63.2	32 563	8 443			
17 487	49 645	74.42	93.67	8.47	0.4214	0.5305	0.0479	62.3	32 564	9 447			
17 487	50 650	75.4	94.03	8.44	0.4238	0.5286	0.0474	61.6	32 564	9 449			
17 487	50 655	75.39	94.02	8.42	0.4239	0.5286	0.0473	61.6	32 564	9 449			
17 487	52 660	76.68	94.49	8.4	0.427	0.5261	0.0468	60.7	32 564	10 452			
17 487	53 665	77.08	94.63	8.39	0.4279	0.5254	0.0466	60.4	33 565	10 453			
17 487	54 670	77.36	94.73	8.38	0.4286	0.5248	0.0464	60.2	33 565	10 454			
17 487	55 675	77.56	94.8	8.37	0.4291	0.5245	0.0463	60.0	33 565	10 454			
17 487	55 680	77.56	94.8	8.37	0.4291	0.5245	0.0463	60.0	33 565	10 454			
17 487	56 685	77.71	94.85	8.36	0.4295	0.5242	0.0462	59.9	33 565	10 454			
17 487	58 690	77.88	94.91	8.36	0.4299	0.5239	0.0461	59.8	33 565	11 455			
380	770	97.93	100.0	118.95	0.309	0.3155	0.3753	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for D65 and Y _{w,10} =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			
0 405	31 556	31.74	56.57	106.53	0.1629	0.2903	0.5467	195.0	15 476	37 585	Cm			
1 410	31 556	31.6	56.7	105.39	0.1631	0.2927	0.544	194.2	15 477	37 586				
2 415	31 556	31.28	56.83	103.32	0.1634	0.2968	0.5396	192.7	15 477	37 588				
4 420	31 556	29.82	56.88	95.61	0.1635	0.3119	0.5244	187.2	15 478	38 594				
5 425	31 557	28.9	57.0	90.23	0.1641	0.3236	0.5122	182.8	15 479	40 601				
5 430	31 557	29.09	57.27	90.23	0.1647	0.3242	0.5109	182.5	15 479	40 602				
6 435	31 557	28.0	57.42	83.63	0.1656	0.3396	0.4947	176.6	16 480	44 621				
8 440	31 558	24.88	57.24	66.2	0.1677	0.3859	0.4463	159.3	17 485	-1 485c				
9 445	31 559	23.39	57.36	56.34	0.1706	0.4183	0.4109	148.5	17 488	-1 488c				
10 450	31 559	22.06	57.53	46.52	0.1749	0.4561	0.3689	137.9	18 491	-1 491c				
11 455	32 560	21.18	57.9	37.3	0.182	0.4974	0.3204	128.3	19 497	-1 497c				
11 460	32 562	22.29	59.27	37.3	0.1875	0.4986	0.3137	126.9	19 498	-1 498c				
12 465	33 565	22.82	60.92	28.98	0.2025	0.5403	0.2571	117.9	21 506	-1 506c				
14 470	34 570	24.62	63.07	16.02	0.2373	0.6081	0.1544	105.3	24 522	-1 522c				
15 475	35 579	31.53	68.64	11.53	0.2822	0.6144	0.1032	96.3	26 533	-1 533c	Gm			
16 480	41 606	54.03	81.94	8.23	0.3746	0.5682	0.0571	75.5	30 550	-1 550c				
16 485	-1 484c	77.05	92.3	8.23	0.4339	0.5197	0.0463	57.5	32 560	10 454				
18 490	-1 490c	76.87	89.06	4.2	0.4518	0.5234	0.0247	54.3	32 562	11 459				
19 495	-1 495c	76.85	87.05	2.97	0.4605	0.5216	0.0178	52.4	32 563	12 461				
19 500	-1 499c	76.85	87.05	2.97	0.4605	0.5216	0.0178	52.4	32 563	12 461				
20 505	-1 504c	76.8	84.72	2.09	0.4694	0.5178	0.0127	50.1	32 564	12 463				
22 510	-1 510c	76.43	79.1	1.01	0.4882	0.5052	0.0064	44.9	33 566	13 466				
23 515	-1 515c	76.0	75.81	0.68	0.4983	0.4971	0.0045	41.9	33 568	13 468	Ym			
23 520	-1 519c	76.0	75.81	0.68	0.4983	0.4971	0.0045	41.9	33 568	13 468				
25 525	-1 525c	74.39	68.3	0.28	0.5203	0.4777	0.0019	35.3	34 572	14 471				
26 530	-1 530c	73.15	64.17	0.16	0.532	0.4667	0.0012	31.8	34 573	14 472				
26 535	-1 534c	73.15	64.17	0.16	0.532	0.4667	0.0012	31.8	34 573	14 472				
27 540	-1 539c	71.61	59.9	0.08	0.5441	0.4551	0.0006	28.3	35 576	14 473				
28 545	-1 544c	69.75	55.54	0.04	0.5565	0.4431	0.0003	24.7	35 578	14 474				
29 550	-1 549c	67.56	51.12	0.01	0.5691	0.4306	0.0001	21.3	36 580	15 475				
31 555	-1 555c	62.15	42.37	0.0	0.5946	0.4053	0.0	14.8	37 586	15 476				
32 560	10 451	70.49	40.04	58.45	0.4171	0.2369	0.3458	317.7	-1 492c	18 492				
33 565	12 464	70.94	37.71	81.36	0.3733	0.1984	0.4281	294.2	-1 511c	22 511				
33 570	13 469	71.99	38.65	88.28	0.3618	0.1942	0.4438	289.4	-1 517c	23 517				
35 575	14 472	64.59	31.8	91.74	0.3433	0.169	0.4876	280.3	-1 529c	25 529				
36 580	15 475	60.66	28.85	93.96	0.3305	0.1572	0.5121	275.5	-1 534c	26 534				
37 585	15 476	56.51	26.12	95.15	0.3178	0.1469	0.5351	271.3	-1 538c	27 538				
38 590	15 477	52.29	23.54	96.03	0.3042	0.1369	0.5587	267.2	-1 542c	28 542				
39 595	15 478	48.01	21.1	96.69	0.2895	0.1272	0.5831	263.2	-1 545c	29 545				
40 600	15 479	43.78	18.85	97.21	0.2738	0.1179	0.6081	259.4	-1 548c	29 548				
40 605	15 479	43.82	18.99	97.62	0.2731	0.1183	0.6084	259.2	-1 548c	29 548				
42 610	16 480	35.95	15.04	97.88	0.2415	0.101	0.6574	252.5	-1 552c	30 552				
43 615	16 480	32.54	13.5	98.06	0.2258	0.0937	0.6804	249.6	-1 554c	30 554				
44 620	16 480	29.54	12.2	98.2	0.2111	0.0871	0.7016	247.1	-1 555c	31 555				
45 625	16 481	27.0	11.12	98.3	0.1979	0.0815	0.7205	245.1	3 418	31 556				
46 630	16 481	24.89	10.25	98.39	0.1864	0.0767	0.7368	243.3	6 433	31 557				
47 635	16 481	23.15	9.55	98.47	0.1765	0.0728	0.7506	242.0	8 441	31 558				
48 640	16 481	21.78	9.02	98.54	0.1683	0.0697	0.7618	240.9	9 445	31 559				
48 645	16 481	21.78	9.05	98.6	0.1682	0.0699	0.7617	240.8	9 445	31 559				
49 650	16 481	20.71	8.63	98.63	0.1618	0.0674	0.7706	240.0	9 448	31 559				
51 655	16 481	19.29	8.07	98.65	0.153	0.0641	0.7828	238.9	10 451	32 560				
52 660	16 481	18.83	7.9	98.66	0.1501	0.063	0.7867	238.6	10 452	32 560				
52 665	16 481	18.83	7.91	98.68	0.1501	0.063	0.7867	238.5	10 452	32 560				
53 670	16 481	18.49	7.78	98.69	0.1479	0.0622	0.7897	238.3	10 452	32 560				
55 675	16 481	18.08	7.62	98.69	0.1453	0.0613	0.7933	238.0	10 453	32 560				
56 680	16 481	17.96	7.58	98.69	0.1446	0.061	0.7943	237.9	10 453	32 560				
57 689	16 481	17.89	7.55	98.7	0.1441	0.0608	0.795	237.8	10 453	32 560				
58 690	16 481	17.84	7.53	98.7	0.1437	0.0607	0.7954	237.8	10 453	32 560				
380	770	94.81	100.0	107.33	0.3137	0.3309	0.3552	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} for D65 and Y _{w,10} =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	Code			
31 556	0 405	63.06	43.42	0.8	0.5877	0.4047	0.0074	15.0	37 585	15 476	R			
31 556	1 410	63.2	43.29	1.94	0.5828	0.3992	0.0178	14.2	37 586	15 477				
31 556	2 415	63.52	43.16	4.01	0.5738	0.3899	0.0362	12.7	37 588	15 477				
31 556	4 420	64.98	43.11	11.71	0.5423	0.3598	0.0977	7.2	38 594	15 478				
31 557	5 425	65.9	42.99	17.09	0.523	0.3412	0.1357	2.8	40 601	15 479				
31 557	5 430	65.71	42.72	17.09	0.5234	0.3403	0.1362	2.5	40 602	15 479				
31 557	6 435	66.81	42.57	23.7	0.5019	0.3199	0.178	356.6	44 621	16 480				
31 558	8 440	69.92	42.75	41.12	0.4546	0.2779	0.2674	339.3	-1 485c	17 485				
31 559	9 445	71.41	42.63	50.98	0.4327	0.2583	0.3089	328.6	-1 488c	17 488				
31 559	10 450	72.75	42.46	60.8	0.4132	0.2412	0.3454	317.9	-1 491c	18 491				
32 560	11 455	73.62	42.09	70.03	0.3963	0.2266	0.377	308.3	-1 497c	19 497				
32 562	11 460	72.51	40.72	70.03	0.3956	0.2222	0.3821	307.0	-1 498c	19 498				
33 565	12 465	71.98	39.07	78.34	0.38	0.2063	0.4136	298.0	-1 506c	21 506				
34 570	14 470	70.19	36.92	91.31	0.3537	0.186	0.4601	285.4	-1 522c	24 522				
35 579	15 475	63.28	31.35	95.79	0.3323	0.1646	0.503	276.3	-1 533c	26 533		M		
41 606	16 480	40.77	18.05	99.09	0.2581	0.1143	0.6275	255.6	-1 550c	30 550				
-1 484c	16 485	17.75	7.69	99.09	0.1425	0.0618	0.7956	237.5	10 454	32 560				
-1 490c	18 490	17.94	10.93	103.13	0.1359	0.0828	0.7812	234.3	11 459	32 562				
-1 495c	19 495	17.96	12.94	104.35	0.1327	0.0957	0.7714	232.4	12 461	32 563				
-1 499c	19 500	17.96	12.94	104.35	0.1327	0.0957	0.7714	232.4	12 461	32 563				
-1 504c	20 505	18.0	15.27	105.24	0.1299	0.1102	0.7597	230.2	12 463	32 564				
-1 510c	22 510	18.38	20.89	106.32	0.1262	0.1435	0.7302	224.9	13 466	33 566				
-1 515c	23 515	18.8	24.18	106.64	0.1256	0.1616	0.7126	222.0	13 468	33 568				
-1 519c	23 520	18.8	24.18	106.64	0.1256	0.1616	0.7126	222.0	13 468	33 568	B			
-1 525c	25 525	20.41	31.69	107.05	0.1282	0.1991	0.6726	215.4	14 471	34 572				
-1 530c	26 530	21.65	35.82	107.16	0.1315	0.2175	0.6508	211.8	14 472	34 573				
-1 534c	26 535	21.65	35.82	107.16	0.1315	0.2175	0.6508	211.8	14 472	34 573				
-1 539c	27 540	23.19	40.09	107.24	0.136	0.2351	0.6288	208.3	14 473	35 576				
-1 544c	28 545	25.05	44.45	107.29	0.1417	0.2514	0.6068	204.8	14 474	35 578				
-1 549c	29 550	27.25	48.87	107.32	0.1485	0.2664	0.585	201.3	15 475	36 580				
-1 555c	31 555	32.65	57.62	107.33	0.1652	0.2916	0.5431	194.8	15 476	37 586				
10 451	32 560	24.31	59.95	48.88	0.1826	0.4502	0.367	137.6	18 492	-1 492c				
12 464	33 565	23.86	62.28	25.97	0.2128	0.5555	0.2316	114.1	22 511	-1 511c				
13 469	33 570	22.82	61.34	19.04	0.2211	0.5943	0.1845	109.3	23 517	-1 517c				
14 472	35 575	30.21	68.19	15.59	0.265	0.5982	0.1367	100.3	25 529	-1 529c				
15 475	36 580	34.15	71.14	13.36	0.2878	0.5995	0.1126	95.5	26 534	-1 534c				
15 476	37 585	38.29	73.87	12.18	0.3079	0.594	0.0979	91.2	27 538	-1 538c				
15 477	38 590	42.51	76.45	11.3	0.3263	0.5868	0.0867	87.1	28 542	-1 542c				
15 478	39 595	46.8	78.89	10.63	0.3433	0.5786	0.078	83.1	29 545	-1 545c				
15 479	40 600	51.03	81.14	10.11	0.3586	0.5702	0.071	79.3	29 548	-1 548c				
15 479	40 605	50.98	81.0	9.7	0.3598	0.5716	0.0684	79.1	29 548	-1 548c				
16 480	42 610	58.85	84.95	9.44	0.384	0.5543	0.0616	72.5	30 552	-1 552c				
16 480	43 615	62.27	86.49	9.26	0.394	0.5473	0.0586	69.6	30 554	-1 554c				
16 480	44 620	65.26	87.79	9.13	0.4023	0.5413	0.0563	67.1	31 555	-1 555c				
16 481	45 625	67.8	88.87	9.03	0.4091	0.5363	0.0545	65.0	31 556	3 418				
16 481	46 630	69.92	89.74	8.93	0.4146	0.5322	0.053	63.3	31 557	6 433				
16 481	47 635	71.65	90.44	8.85	0.4191	0.529	0.0518	61.9	31 558	8 441				
16 481	48 640	73.03	90.97	8.78	0.4226	0.5264	0.0508	60.8	31 559	9 445				
16 481	48 645	73.02	90.94	8.73	0.4228	0.5265	0.0505	60.8	31 559	9 445				
16 481	49 650	74.09	91.36	8.7	0.4254	0.5245	0.0499	60.0	31 559	9 448				
16 481	51 655	75.52	91.92	8.68	0.4287	0.5219	0.0493	58.9	32 560	10 451				
16 481	52 660	75.97	92.09	8.66	0.4298	0.521	0.049	58.5	32 560	10 452				
16 481	52 665	75.97	92.08	8.65	0.4299	0.521	0.0489	58.5	32 560	10 452				
16 481	53 670	76.31	92.21	8.64	0.4307	0.5204	0.0487	58.2	32 560	10 452				
16 481	55 675	76.73	92.37	8.63	0.4316	0.5197	0.0485	57.9	32 560	10 453				
16 481	56 680	76.84	92.41	8.63	0.4319	0.5194	0.0485	57.8	32 560	10 453				
16 481	57 689	76.92	92.44	8.63	0.4321	0.5193	0.0484	57.8	32 560	10 453				
16 481	58 690	76.97	92.46	8.63	0.4322	0.5192	0.0484	57.8	32 560	10 453				
380	770	94.81	100.0	107.33	0.3137	0.3309	0.3552	0.0						

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for D50 and Y _{w,10} =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			
1 405	31 559	29.04	55.95	80.21	0.1757	0.3387	0.4855	186.9	15 479	37 589	Cm			
2 410	31 560	28.83	56.03	78.88	0.176	0.3421	0.4817	185.7	16 480	38 590				
3 415	32 560	28.48	56.11	76.77	0.1765	0.3477	0.4757	183.9	16 480	38 592				
4 420	32 560	27.99	56.2	73.83	0.1771	0.3556	0.4672	181.3	16 481	39 595				
5 425	32 560	27.4	56.29	70.2	0.178	0.3657	0.4561	177.8	16 482	40 601				
5 430	32 560	27.55	56.48	70.2	0.1786	0.3662	0.4551	177.7	16 482	40 601				
7 435	32 561	25.67	56.42	59.78	0.1809	0.3976	0.4213	167.1	16 484	58 693				
7 440	32 561	25.9	56.71	59.78	0.1819	0.3982	0.4198	166.8	16 484	-1 484c				
9 445	32 561	23.5	56.55	45.54	0.1871	0.4502	0.3626	150.5	17 489	-1 489c				
10 450	32 562	22.51	56.65	38.02	0.1921	0.4834	0.3244	141.4	18 493	-1 493c				
10 455	32 563	23.1	57.39	38.02	0.1949	0.4842	0.3207	140.7	18 493	-1 493c				
12 460	32 564	21.57	57.41	24.27	0.2089	0.5559	0.2351	125.2	20 503	-1 503c				
13 465	33 566	22.22	58.48	18.53	0.2239	0.5892	0.1867	118.2	22 512	-1 512c				
14 470	34 570	24.31	60.63	13.78	0.2462	0.614	0.1396	111.7	24 521	-1 521c				
15 475	35 576	29.05	64.51	10.07	0.2803	0.6224	0.0971	104.3	26 531	-1 531c	Gm			
16 480	38 590	41.29	72.88	7.29	0.3399	0.6	0.06	91.8	28 543	-1 543c				
17 485	-1 485c	83.47	92.6	5.28	0.4602	0.5105	0.0291	53.2	32 563	11 458				
18 490	-1 490c	83.43	91.1	3.82	0.4677	0.5107	0.0214	51.5	32 564	12 460				
19 495	-1 495c	83.41	89.32	2.74	0.4753	0.509	0.0156	49.5	33 565	12 462				
20 500	-1 500c	83.37	87.23	1.95	0.4831	0.5055	0.0113	47.1	33 566	12 464				
21 505	-1 505c	83.25	84.82	1.37	0.4912	0.5005	0.0081	44.4	33 567	13 466				
21 510	-1 509c	83.25	84.82	1.37	0.4912	0.5005	0.0081	44.4	33 567	13 466				
23 515	-1 515c	82.62	79.01	0.66	0.509	0.4868	0.004	38.2	34 570	14 470				
24 520	-1 520c	81.99	75.59	0.44	0.5188	0.4783	0.0027	34.7	34 571	14 471	Ym			
24 525	-1 524c	81.99	75.59	0.44	0.5188	0.4783	0.0027	34.7	34 571	14 471				
25 530	-1 529c	81.09	71.83	0.27	0.5293	0.4688	0.0018	31.0	34 573	14 473				
27 535	-1 535c	78.37	63.63	0.08	0.5515	0.4478	0.0006	23.4	35 577	15 475				
28 540	-1 540c	76.53	59.32	0.04	0.5631	0.4365	0.0002	19.6	35 579	15 476				
29 545	-1 545c	74.34	54.91	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477				
29 550	-1 549c	74.34	54.91	0.01	0.575	0.4248	0.0001	16.0	36 581	15 477				
31 555	-1 555c	68.87	46.06	0.0	0.5991	0.4008	0.0	9.3	37 587	15 479				
32 560	2 411	66.04	41.79	2.01	0.6012	0.3804	0.0183	4.7	38 591	16 480				
33 565	12 461	72.7	39.95	56.0	0.431	0.2368	0.332	304.2	-1 504c	20 504				
34 570	13 469	70.21	37.06	65.29	0.4068	0.2147	0.3783	292.2	-1 520c	24 520				
35 575	14 474	66.44	33.97	68.99	0.3921	0.2005	0.4072	285.6	-1 529c	25 529				
35 580	15 476	66.65	34.51	70.87	0.3874	0.2005	0.4119	284.0	-1 531c	26 531				
37 585	15 478	57.75	27.93	72.05	0.3661	0.1771	0.4567	275.7	-1 540c	28 540				
38 590	15 479	53.17	25.11	72.91	0.3516	0.1661	0.4822	271.1	-1 544c	28 544				
39 595	16 481	48.42	22.44	73.41	0.3355	0.1555	0.5088	266.6	-1 547c	29 547				
40 600	16 481	43.68	19.95	73.79	0.3178	0.1451	0.5369	262.0	-1 550c	30 550				
41 605	16 482	39.11	17.67	74.08	0.2988	0.135	0.566	257.7	-1 552c	30 552				
41 610	16 482	39.12	17.79	74.31	0.2981	0.1355	0.5662	257.5	-1 552c	30 552				
43 615	16 483	30.9	13.85	74.48	0.2591	0.1162	0.6246	250.0	-1 556c	31 556				
44 620	16 483	27.44	12.33	74.6	0.2399	0.1078	0.6522	246.8	-1 558c	31 558				
45 625	16 483	24.47	11.06	74.69	0.222	0.1003	0.6776	244.1	-1 559c	31 559				
46 630	16 483	21.98	10.02	74.78	0.2058	0.0938	0.7002	241.9	4 423	32 560				
47 635	16 484	19.9	9.18	74.86	0.1915	0.0883	0.7201	240.0	7 438	32 561				
48 640	16 484	18.24	8.53	74.92	0.1793	0.0838	0.7367	238.5	9 445	32 561				
49 645	16 484	16.95	8.03	74.97	0.1695	0.0803	0.75	237.4	9 449	32 562				
50 650	16 484	15.95	7.65	75.0	0.1618	0.0775	0.7606	236.6	10 451	32 562				
51 655	16 484	15.19	7.35	75.02	0.1557	0.0754	0.7688	235.9	10 453	32 562				
51 660	16 484	15.19	7.36	75.03	0.1557	0.0754	0.7688	235.9	10 453	32 562				
52 665	16 484	14.62	7.14	75.04	0.151	0.0737	0.7751	235.4	10 454	32 563				
54 670	16 484	13.87	6.85	75.05	0.1448	0.0715	0.7835	234.8	11 455	32 563				
54 675	16 484	13.87	6.86	75.06	0.1448	0.0716	0.7835	234.8	11 455	32 563				
55 680	16 484	13.66	6.77	75.06	0.143	0.0709	0.7859	234.6	11 456	32 563				
56 685	16 484	13.51	6.72	75.06	0.1418	0.0705	0.7876	234.5	11 456	32 563				
58 690	16 484	13.35	6.65	75.07	0.1404	0.07	0.7895	234.4	11 456	32 563				
380	770	96.72	99.99	81.41	0.3477	0.3595	0.2927	0.0						

CIE data for all optimal colours of maximum (m) C _{AB} for D50 and Y _{w,10} =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	Code			
31 559	1 405	67.68	44.04	1.19	0.5993	0.39	0.0106	6.9	37 589	15 479	Rm			
31 560	2 410	67.89	43.96	2.52	0.5935	0.3843	0.022	5.7	38 590	16 480				
32 560	3 415	68.24	43.88	4.64	0.5844	0.3758	0.0397	3.9	38 592	16 480				
32 560	4 420	68.72	43.79	7.57	0.5722	0.3646	0.063	1.3	39 595	16 481				
32 560	5 425	69.32	43.7	11.2	0.558	0.3517	0.0901	357.8	40 601	16 482				
32 560	5 430	69.17	43.51	11.2	0.5583	0.3512	0.0904	357.7	40 601	16 482				
32 561	7 435	71.05	43.57	21.62	0.5214	0.3198	0.1587	347.1	58 693	16 484				
32 561	7 440	70.81	43.28	21.62	0.5217	0.3189	0.1593	346.8	-1 484c	16 484				
32 561	9 445	73.22	43.44	35.87	0.48	0.2848	0.2351	330.5	-1 489c	17 489				
32 562	10 450	74.21	43.34	43.39	0.461	0.2693	0.2695	321.5	-1 493c	18 493				
32 563	10 455	73.61	42.6	43.39	0.4612	0.2669	0.2718	320.8	-1 493c	18 493				
32 564	12 460	75.15	42.58	57.13	0.4297	0.2435	0.3267	305.2	-1 503c	20 503				
33 566	13 465	74.5	41.51	62.87	0.4164	0.232	0.3514	298.3	-1 512c	22 512				
34 570	14 470	72.4	39.36	67.62	0.4036	0.2194	0.3769	291.7	-1 521c	24 521				
35 576	15 475	67.66	35.48	71.33	0.3877	0.2033	0.4088	284.4	-1 531c	26 531	Mn			
38 590	16 480	55.43	27.11	74.11	0.3538	0.173	0.473	271.8	-1 543c	28 543				
-1 485c	17 485	13.25	7.39	76.12	0.1369	0.0764	0.7866	233.3	11 458	32 563				
-1 490c	18 490	13.29	8.89	77.58	0.1332	0.0891	0.7775	231.5	12 460	32 564				
-1 495c	19 495	13.31	10.67	78.66	0.1296	0.104	0.7663	229.1	12 462	33 565				
-1 500c	20 500	13.35	12.76	79.45	0.1264	0.1208	0.7526	227.1	12 464	33 566				
-1 505c	21 505	13.46	15.17	80.03	0.1239	0.1396	0.7364	224.5	13 466	33 567				
-1 509c	21 510	13.46	15.17	80.03	0.1239	0.1396	0.7364	224.5	13 466	33 567				
-1 515c	23 515	14.09	20.98	80.74	0.1217	0.1811	0.697	218.2	14 470	34 570				
-1 520c	24 520	14.72	24.4	80.97	0.1226	0.2032	0.6741	214.7	14 471	34 571	Bm			
-1 524c	24 525	14.72	24.4	80.97	0.1226	0.2032	0.6741	214.7	14 471	34 571				
-1 529c	25 530	15.63	28.16	81.13	0.1251	0.2254	0.6494	211.0	14 473	34 573				
-1 535c	27 535	18.35	36.36	81.32	0.1348	0.2672	0.5978	203.4	15 475	35 577				
-1 540c	28 540	20.18	40.67	81.37	0.1419	0.2859	0.572	199.6	15 476	35 579				
-1 545c	29 545	22.38	45.08	81.39	0.1503	0.3028	0.5467	196.0	15 477	36 581				
-1 549c	29 550	22.38	45.08	81.39	0.1503	0.3028	0.5467	196.0	15 477	36 581				
-1 555c	31 555	27.85	53.93	81.41	0.1706	0.3304	0.4988	189.3	15 479	37 587				
2 411	32 560	30.68	58.2	79.4	0.1823	0.3458	0.4718	184.7	16 480	38 591				
12 461	33 565	24.02	60.04	25.4	0.2194	0.5485	0.232	124.1	20 504	-1 504c				
13 469	34 570	26.51	62.93	16.11	0.2511	0.5962	0.1526	112.1	24 520	-1 520c				
14 474	35 575	30.28	66.02	12.42	0.2785	0.6072	0.1142	105.5	25 529	-1 529c				
15 476	35 580	30.07	65.48	10.53	0.2834	0.6172	0.0993	103.9	26 531	-1 531c				
15 478	37 585	38.97	72.06	9.35	0.3237	0.5985	0.0776	95.7	28 540	-1 540c				
15 479	38 590	43.55	74.88	8.49	0.3431	0.5899	0.0669	91.1	28 544	-1 544c				
16 481	39 595	48.3	77.55	7.99	0.3608	0.5793	0.0597	86.5	29 547	-1 547c				
16 481	40 600	53.03	80.04	7.61	0.3769	0.5689	0.0541	82.0	30 550	-1 550c				
16 482	41 605	57.61	82.32	7.32	0.3912	0.559	0.0497	77.6	30 552	-1 552c				
16 482	41 610	57.59	82.2	7.1	0.392	0.5596	0.0483	77.4	30 552	-1 552c				
16 483	43 615	65.82	86.14	6.92	0.4142	0.5421	0.0436	69.9	31 556	-1 556c				
16 483	44 620	69.28	87.66	6.8	0.423	0.5353	0.0415	66.7	31 558	-1 558c				
16 483	45 625	72.24	88.93	6.71	0.4303	0.5297	0.0399	64.0	31 559	-1 559c				
16 483	46 630	74.74	89.97	6.62	0.4362	0.5251	0.0386	61.8	32 560	4 423				
16 484	47 635	76.81	90.81	6.55	0.441	0.5213	0.0376	60.0	32 561	7 438				
16 484	48 640	78.48	91.46	6.48	0.4448	0.5184	0.0367	58.5	32 561	9 445				
16 484	49 645	79.77	91.96	6.43	0.4477	0.5161	0.0361	57.4	32 562	9 449				
16 484	50 650	80.76	92.34	6.4	0.4499	0.5144	0.0356	56.5	32 562	10 451				
16 484	51 655	81.52	92.64	6.38	0.4515	0.513	0.0353	55.9	32 562	10 453				
16 484	51 660	81.52	92.63	6.37	0.4515	0.5131	0.0353	55.9	32 562	10 453				
16 484	52 665	82.1	92.85	6.36	0.4528	0.5121	0.035	55.4	32 563	10 454				
16 484	54 670	82.84	93.14	6.35	0.4543	0.5108	0.0348	54.8	32 563	11 455				
16 484	54 675	82.84	93.13	6.34	0.4543	0.5108	0.0348	54.8	32 563	11 455				
16 484	55 680	83.06	93.22	6.34	0.4548	0.5104	0.0347	54.6	32 563	11 456				
16 484	56 685	83.21	93.27	6.34	0.4551	0.5101	0.0346	54.5	32 563	11 456				
16 484	58 690	83.37	93.34	6.34	0.4554	0.5099	0.0346	54.3	32 563	11 456				
380	770	96.72	99.99	81.41	0.3477	0.3595	0.2927	0.0						

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for P40 and Y _{w,10} =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		
0 405	32 563	28.47	54.51	64.02	0.1937	0.3708	0.4354	181.4	16 481	38 591	Cm		
2 410	32 563	28.17	54.55	62.35	0.1942	0.376	0.4297	179.8	16 482	38 593			
3 415	32 563	27.88	54.61	60.59	0.1948	0.3816	0.4234	178.1	16 482	39 595			
4 420	32 564	27.45	54.67	58.04	0.1958	0.39	0.4141	175.5	16 483	39 599			
5 425	32 564	26.88	54.73	54.72	0.1971	0.4014	0.4013	172.0	16 484	41 605			
6 430	32 564	26.18	54.77	50.63	0.1989	0.4162	0.3847	167.5	17 485	44 622			
7 435	32 564	25.4	54.82	45.87	0.2014	0.4347	0.3638	161.8	17 487	-1 487c			
8 440	32 564	24.58	54.87	40.64	0.2046	0.4569	0.3384	155.4	17 489	-1 489c			
9 445	33 565	23.81	54.95	35.19	0.2089	0.4821	0.3088	148.3	18 491	-1 491c			
10 450	33 565	23.18	55.07	29.74	0.2146	0.5099	0.2753	141.2	19 495	-1 495c			
11 455	33 566	22.79	55.32	24.47	0.2221	0.5392	0.2385	134.3	19 499	-1 499c			
12 460	33 567	22.73	55.74	19.55	0.2319	0.5686	0.1994	127.9	21 505	-1 505c			
12 465	33 568	24.04	57.17	19.55	0.2386	0.5673	0.194	126.8	21 506	-1 506c			
14 470	34 571	25.22	58.4	11.45	0.2652	0.6142	0.1204	116.0	24 521	-1 521c			
15 475	35 576	29.04	61.5	8.53	0.2931	0.6206	0.0861	109.9	26 531	-1 531c	Gm		
16 480	37 585	38.18	67.98	6.3	0.3394	0.6044	0.056	100.5	28 542	-1 542c			
17 485	42 611	65.29	82.81	4.63	0.4274	0.5421	0.0303	74.7	31 558	-1 558c			
17 490	-1 489c	91.31	94.15	4.63	0.4803	0.4952	0.0243	50.6	33 566	11 458			
19 495	-1 495c	91.26	91.34	2.45	0.4931	0.4935	0.0132	46.7	33 568	12 463			
20 500	-1 500c	91.22	89.52	1.76	0.4998	0.4905	0.0096	44.3	33 569	13 465			
21 505	-1 505c	91.12	87.4	1.25	0.5068	0.4861	0.0069	41.5	34 570	13 467			
22 510	-1 510c	90.92	84.94	0.88	0.5143	0.4805	0.005	38.4	34 571	13 469			
23 515	-1 515c	90.55	82.13	0.61	0.5225	0.4739	0.0035	35.0	34 572	14 471			
23 520	-1 519c	90.55	82.13	0.61	0.5225	0.4739	0.0035	35.0	34 572	14 471	Ym		
25 525	-1 525c	89.15	75.59	0.25	0.5403	0.4581	0.0015	27.5	35 575	14 474			
25 530	-1 529c	89.15	75.59	0.25	0.5403	0.4581	0.0015	27.5	35 575	14 474			
26 535	-1 534c	88.04	71.91	0.15	0.5498	0.4491	0.0009	23.6	35 577	15 475			
28 540	-1 540c	84.88	63.89	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477			
28 545	-1 544c	84.88	63.89	0.03	0.5703	0.4293	0.0002	15.9	36 581	15 477			
30 550	-1 550c	80.29	55.35	0.0	0.5919	0.408	0.0	8.7	37 585	15 479			
31 555	-1 555c	77.38	50.95	0.0	0.6029	0.397	0.0	5.5	37 587	16 480			
31 560	-1 559c	77.38	50.95	0.0	0.6029	0.397	0.0	5.5	37 587	16 480			
32 565	8 442	78.78	47.19	23.46	0.5272	0.3157	0.1569	337.5	-1 488c	17 488			
34 570	13 467	75.34	40.3	49.02	0.4575	0.2447	0.2977	299.9	-1 516c	23 516			
35 575	14 473	71.47	37.05	53.81	0.4402	0.2282	0.3315	291.5	-1 529c	25 529			
36 580	15 477	66.83	33.66	55.82	0.4275	0.2153	0.357	285.8	-1 536c	27 536			
37 585	15 479	61.8	30.28	57.0	0.4145	0.2031	0.3823	280.6	-1 542c	28 542			
38 590	16 481	56.5	27.06	57.69	0.4	0.1915	0.4084	275.5	-1 546c	29 546			
38 595	16 482	56.54	27.31	58.18	0.398	0.1923	0.4096	274.9	-1 546c	29 546			
40 600	16 483	45.81	21.18	58.54	0.3649	0.1687	0.4663	265.2	-1 552c	30 552			
41 605	16 484	40.68	18.59	58.82	0.3444	0.1574	0.498	260.2	-1 555c	31 555			
42 610	16 484	35.84	16.28	59.03	0.3224	0.1464	0.531	255.4	-1 557c	31 557			
43 615	17 485	31.38	14.24	59.16	0.2994	0.1359	0.5645	250.9	-1 559c	31 559			
44 620	17 485	27.38	12.48	59.24	0.2763	0.1259	0.5977	247.0	-1 561c	32 561			
45 625	17 485	23.88	10.97	59.31	0.2536	0.1165	0.6297	243.6	-1 562c	32 562			
46 630	17 485	20.91	9.74	59.37	0.2323	0.1081	0.6594	240.7	-1 563c	32 563			
47 635	17 486	18.47	8.75	59.42	0.2132	0.1009	0.6857	238.4	5 426	32 564			
47 640	17 486	18.47	8.78	59.46	0.213	0.1013	0.6856	238.5	5 427	32 564			
49 645	17 486	14.95	7.37	59.5	0.1827	0.09	0.7272	235.0	9 447	33 565			
50 650	17 486	13.74	6.9	59.52	0.1714	0.086	0.7424	233.9	10 451	33 565			
51 655	17 486	12.82	6.54	59.53	0.1625	0.0829	0.7544	233.1	10 453	33 566			
52 660	17 486	12.14	6.28	59.54	0.1557	0.0806	0.7636	232.4	10 454	33 566			
53 665	17 486	11.64	6.09	59.54	0.1506	0.0788	0.7704	232.0	11 455	33 566			
54 670	17 486	11.27	5.95	59.55	0.1468	0.0776	0.7755	231.7	11 456	33 566			
55 675	17 486	11.02	5.86	59.55	0.1441	0.0766	0.7791	231.4	11 457	33 566			
56 680	17 486	10.84	5.79	59.56	0.1422	0.076	0.7816	231.3	11 457	33 566			
56 685	17 486	10.84	5.79	59.56	0.1422	0.076	0.7816	231.3	11 457	33 566			
58 690	17 486	10.62	5.71	59.56	0.14	0.0752	0.7847	231.1	11 457	33 566			
380	770	101.75	100.0	64.44	0.3822	0.3756	0.2421	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for P40 and Y _{w,10} =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	Code		
32 563	0 405	73.27	45.48	0.42	0.6147	0.3816	0.0035	1.4	38 591	16 481	Rm		
32 563	2 410	73.57	45.44	2.09	0.6074	0.3752	0.0172	359.8	38 593	16 482			
32 563	3 415	73.86	45.38	3.85	0.6	0.3686	0.0313	358.1	39 595	16 482			
32 564	4 420	74.29	45.32	6.39	0.5895	0.3596	0.0507	355.5	39 599	16 483			
32 564	5 425	74.86	45.26	9.72	0.5765	0.3485	0.0748	352.0	41 605	16 484			
32 564	6 430	75.56	45.22	13.8	0.5614	0.3359	0.1026	347.5	44 622	17 485			
32 564	7 435	76.34	45.17	18.57	0.5449	0.3224	0.1325	341.9	-1 487c	17 487			
32 564	8 440	77.17	45.12	23.8	0.5282	0.3088	0.1629	335.4	-1 489c	17 489			
33 565	9 445	77.93	45.04	29.25	0.5119	0.2959	0.1921	328.4	-1 491c	18 491			
33 565	10 450	78.56	44.92	34.7	0.4966	0.2839	0.2193	321.3	-1 495c	19 495			
33 566	11 455	78.96	44.67	39.97	0.4826	0.273	0.2443	314.4	-1 499c	19 499			
33 567	12 460	79.01	44.25	44.88	0.4698	0.2631	0.2669	307.9	-1 505c	21 505			
33 568	12 465	77.7	42.82	44.88	0.4697	0.2589	0.2713	306.8	-1 506c	21 506			
34 571	14 470	76.52	41.59	52.99	0.4472	0.243	0.3097	296.1	-1 521c	24 521			
35 576	15 475	72.7	38.49	55.9	0.435	0.2303	0.3345	290.0	-1 531c	26 531	Mm		
37 585	16 480	63.56	32.01	58.13	0.4135	0.2082	0.3782	280.6	-1 542c	28 542			
42 611	17 485	36.45	17.18	59.81	0.3213	0.1514	0.5272	254.8	-1 558c	31 558			
-1 489c	17 490	10.43	5.84	59.81	0.1371	0.0767	0.786	230.6	11 458	33 566			
-1 495c	19 495	10.48	8.65	61.99	0.1292	0.1066	0.764	226.7	12 463	33 568			
-1 500c	20 500	10.52	10.47	62.68	0.1257	0.1251	0.7491	224.3	13 465	33 569			
-1 505c	21 505	10.62	12.59	63.18	0.1229	0.1457	0.7313	221.5	13 467	34 570			
-1 510c	22 510	10.83	15.05	63.55	0.121	0.1683	0.7106	218.4	13 469	34 571			
-1 515c	23 515	11.19	17.86	63.83	0.1205	0.1922	0.6871	215.0	14 471	34 572			
-1 519c	23 520	11.19	17.86	63.83	0.1205	0.1922	0.6871	215.0	14 471	34 572	Bm		
-1 525c	25 525	12.59	24.4	64.18	0.1244	0.2412	0.6343	207.5	14 474	35 575			
-1 529c	25 530	12.59	24.4	64.18	0.1244	0.2412	0.6343	207.5	14 474	35 575			
-1 534c	26 535	13.7	28.08	64.29	0.1291	0.2647	0.606	203.6	15 475	35 577			
-1 540c	28 540	16.86	36.1	64.4	0.1436	0.3075	0.5487	195.9	15 477	36 581			
-1 544c	28 545	16.86	36.1	64.4	0.1436	0.3075	0.5487	195.9	15 477	36 581			
-1 550c	30 550	21.45	44.64	64.44	0.1643	0.342	0.4936	188.7	15 479	37 585			
-1 555c	31 555	24.36	49.04	64.44	0.1767	0.3557	0.4675	185.5	16 480	37 587			
-1 559c	31 560	24.36	49.04	64.44	0.1767	0.3557	0.4675	185.5	16 480	37 587			
8 442	32 565	22.96	52.8	40.98	0.1966	0.4522	0.351	157.5	17 488	-1 488c			
13 467	34 570	26.41	59.69	15.42	0.2601	0.5879	0.1518	119.8	23 516	-1 516c			
14 473	35 575	30.27	62.94	10.62	0.2915	0.6061	0.1023	111.4	25 529	-1 529c			
15 477	36 580	34.91	66.33	8.62	0.3177	0.6037	0.0784	105.7	27 536	-1 536c			
15 479	37 585	39.94	69.71	7.44	0.3411	0.5953	0.0635	100.5	28 542	-1 542c			
16 481	38 590	45.24	72.93	6.74	0.3621	0.5838	0.054	95.4	29 546	-1 546c			
16 482	38 595	45.2	72.68	6.26	0.3641	0.5854	0.0504	94.9	29 546	-1 546c			
16 483	40 600	55.93	78.81	5.9	0.3976	0.5603	0.0419	85.1	30 552	-1 552c			
16 484	41 605	61.06	81.4	5.62	0.4123	0.5496	0.0379	80.1	31 555	-1 555c			
16 484	42 610	65.91	83.71	5.41	0.4251	0.5399	0.0349	75.3	31 557	-1 557c			
17 485	43 615	70.36	85.75	5.27	0.4359	0.5313	0.0327	70.9	31 559	-1 559c			
17 485	44 620	74.36	87.51	5.19	0.445	0.5238	0.0311	66.9	32 561	-1 561c			
17 485	45 625	77.86	89.02	5.13	0.4526	0.5175	0.0298	63.5	32 562	-1 562c			
17 485	46 630	80.83	90.25	5.07	0.4588	0.5123	0.0288	60.6	32 563	-1 563c			
17 486	47 635	83.27	91.24	5.02	0.4638	0.5082	0.0279	58.3	32 564	5 426			
17 486	47 640	83.27	91.21	4.98	0.464	0.5082	0.0277	58.3	32 564	5 427			
17 486	49 645	86.8	92.62	4.94	0.4707	0.5023	0.0268	55.0	33 565	9 447			
17 486	50 650	88.01	93.09	4.92	0.473	0.5004	0.0264	53.9	33 565	10 451			
17 486	51 655	88.92	93.45	4.91	0.4747	0.4989	0.0262	53.0	33 566	10 453			
17 486	52 660	89.61	93.71	4.9	0.476	0.4978	0.026	52.4	33 566	10 454			
17 486	53 665	90.11	93.9	4.89	0.4769	0.497	0.0259	52.0	33 566	11 455			
17 486	54 670	90.47	94.04	4.89	0.4776	0.4965	0.0258	51.6	33 566	11 456			
17 486	55 675	90.72	94.13	4.88	0.4781	0.4961	0.0257	51.4	33 566	11 457			
17 486	56 680	90.9	94.2	4.88	0.4784	0.4958	0.0257	51.2	33 566	11 457			
17 486	56 685	90.9	94.2	4.88	0.4784	0.4958	0.0257	51.2	33 566	11 457			
17 486	58 690	91.12	94.28	4.88	0.4788	0.4954	0.0256	51.0	33 566	11 457			
380	770	101.75	100.0	64.44	0.3822	0.3756	0.2421	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for A00 and Y _{w,10} =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		
1 405	34 570	27.56	52.26	34.82	0.2404	0.4558	0.3037	166.6	17 487	39 597	Cm		
2 410	34 570	27.51	52.29	34.39	0.2409	0.4579	0.3011	166.1	17 488	39 598			
3 415	34 570	27.4	52.32	33.67	0.2416	0.4614	0.2969	165.1	17 488	39 599			
4 420	34 570	27.24	52.36	32.57	0.2428	0.4667	0.2903	163.7	17 488	40 601			
4 425	34 570	27.32	52.44	32.57	0.2432	0.4667	0.2899	163.6	17 488	40 602			
6 430	34 570	26.72	52.43	29.2	0.2466	0.4838	0.2694	159.1	18 490	42 614			
7 435	34 570	26.38	52.46	26.9	0.2494	0.4961	0.2544	155.9	18 491	47 639			
8 440	34 570	26.0	52.5	24.29	0.2529	0.5107	0.2362	152.1	18 493	-1 493c			
8 445	34 570	26.18	52.67	24.29	0.2538	0.5106	0.2355	152.0	18 493	-1 493c			
9 450	34 571	25.87	52.77	21.46	0.2584	0.5271	0.2144	147.8	19 495	-1 495c			
11 455	34 571	25.17	52.77	15.61	0.269	0.564	0.1668	139.0	20 501	-1 501c			
12 460	34 572	25.18	52.99	12.78	0.2768	0.5826	0.1405	134.6	21 505	-1 505c			
13 465	34 573	25.59	53.47	10.16	0.2867	0.5992	0.1139	130.3	22 512	-1 512c			
14 470	34 574	26.64	54.4	7.89	0.2995	0.6116	0.0887	126.3	24 520	-1 520c			
15 475	35 576	28.78	55.98	6.04	0.3169	0.6164	0.0665	122.5	25 528	-1 528c	Gm		
16 480	36 581	33.1	59.09	4.58	0.342	0.6105	0.0474	118.0	27 537	-1 537c			
17 485	37 588	41.89	64.82	3.45	0.3802	0.5884	0.0313	111.2	29 547	-1 547c			
18 490	41 609	67.88	78.98	2.58	0.4542	0.5284	0.0173	88.5	32 561	-1 561c			
19 495	-1 495c	105.71	94.47	1.92	0.523	0.4674	0.0095	40.5	34 573	13 465			
20 500	-1 500c	105.69	93.13	1.41	0.5278	0.4651	0.007	37.6	34 573	13 468			
21 505	-1 505c	105.61	91.52	1.03	0.5329	0.4618	0.0052	34.3	34 574	14 470			
21 510	-1 509c	105.61	91.52	1.03	0.5329	0.4618	0.0052	34.3	34 574	14 470			
22 515	-1 514c	105.45	89.59	0.74	0.5385	0.4576	0.0038	30.5	35 575	14 472			
24 520	-1 520c	104.68	84.75	0.35	0.5515	0.4465	0.0018	22.0	35 577	15 476	Ym		
24 525	-1 524c	104.68	84.75	0.35	0.5515	0.4465	0.0018	22.0	35 577	15 476			
25 530	-1 529c	103.98	81.86	0.23	0.5588	0.4399	0.0012	17.5	35 578	15 477			
27 535	-1 535c	101.75	75.17	0.07	0.5748	0.4246	0.0004	8.6	36 581	16 480			
27 540	-1 539c	101.75	75.17	0.07	0.5748	0.4246	0.0004	8.6	36 581	16 480			
29 545	-1 545c	98.18	67.47	0.01	0.5926	0.4072	0.0	0.5	37 585	16 483			
30 550	-1 550c	95.8	63.33	0.0	0.602	0.3979	0.0	356.9	37 587	16 484			
31 555	-1 555c	92.94	59.02	0.0	0.6116	0.3883	0.0	353.7	37 589	17 485			
32 560	-1 560c	89.59	54.59	0.0	0.6213	0.3786	0.0	350.9	38 592	17 486			
33 565	-1 565c	85.71	50.11	0.0	0.631	0.3689	0.0	348.3	39 595	17 487			
34 570	-1 570c	81.33	45.63	0.0	0.6405	0.3594	0.0	346.2	39 597	17 488			
35 575	14 471	81.38	42.82	26.85	0.5387	0.2834	0.1777	305.5	-1 521c	24 521			
36 580	15 479	76.37	39.24	29.63	0.5258	0.2701	0.204	298.8	-1 536c	27 536			
37 585	16 483	70.68	35.53	30.73	0.5161	0.2594	0.2244	293.9	-1 543c	28 543			
38 590	17 485	64.61	31.82	31.35	0.5056	0.249	0.2453	289.1	-1 549c	29 549			
38 595	17 487	64.62	32.09	31.69	0.5032	0.2499	0.2467	288.4	-1 549c	29 549			
40 600	17 488	51.96	24.84	31.93	0.4778	0.2284	0.2936	278.5	-1 556c	31 556			
41 605	17 489	45.7	21.68	32.11	0.4593	0.2178	0.3227	272.5	-1 559c	31 559			
42 610	18 490	39.7	18.79	32.24	0.4375	0.207	0.3553	266.1	-1 562c	32 562			
43 615	18 490	34.07	16.21	32.31	0.4125	0.1962	0.3912	259.5	-1 564c	32 564			
44 620	18 490	28.93	13.92	32.37	0.3845	0.1851	0.4302	253.2	-1 565c	33 565			
45 625	18 491	24.34	11.94	32.41	0.3543	0.1738	0.4717	247.3	-1 567c	33 567			
46 630	18 491	20.38	10.27	32.44	0.323	0.1628	0.5141	242.2	-1 568c	33 568			
47 635	18 491	17.07	8.92	32.48	0.2919	0.1525	0.5554	237.8	-1 569c	33 569			
48 640	18 491	14.35	7.83	32.5	0.2624	0.1432	0.5942	234.2	2 411	34 570			
49 645	18 492	12.16	6.97	32.53	0.2354	0.135	0.6295	231.4	8 442	34 570			
50 650	18 492	10.43	6.3	32.54	0.2117	0.1278	0.6603	229.2	10 451	34 571			
51 655	18 492	9.1	5.78	32.54	0.1918	0.1219	0.6861	227.6	11 455	34 571			
51 660	18 492	9.1	5.79	32.55	0.1918	0.122	0.6861	227.5	11 456	34 571			
52 665	18 492	8.09	5.4	32.56	0.1757	0.1172	0.7069	226.3	11 458	34 571			
54 670	18 492	6.79	4.89	32.56	0.1534	0.1106	0.7359	224.7	12 461	34 572			
54 675	18 492	6.79	4.89	32.56	0.1534	0.1106	0.7358	224.7	12 461	34 572			
56 680	18 492	6.1	4.63	32.56	0.141	0.1069	0.7519	223.9	12 462	34 572			
57 689	18 492	5.9	4.55	32.56	0.1372	0.1058	0.7568	223.7	12 462	34 572			
58 690	18 492	5.76	4.5	32.56	0.1345	0.105	0.7603	223.5	12 462	34 572			
380	770	111.15	99.99	35.19	0.4511	0.4059	0.1428	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for A00 and Y _{w,10} =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	Code		
34 570	1 405	83.58	47.73	0.37	0.6346	0.3624	0.0028	346.6	39 597	17 487	Rn		
34 570	2 410	83.63	47.7	0.8	0.6329	0.361	0.006	346.1	39 598	17 488			
34 570	3 415	83.74	47.67	1.52	0.6298	0.3585	0.0115	345.1	39 599	17 488			
34 570	4 420	83.9	47.63	2.62	0.6254	0.355	0.0195	343.7	40 601	17 488			
34 570	4 425	83.82	47.55	2.62	0.6255	0.3549	0.0195	343.6	40 602	17 488			
34 570	6 430	84.42	47.56	5.99	0.6118	0.3446	0.0434	339.1	42 614	18 490			
34 570	7 435	84.76	47.53	8.29	0.6029	0.338	0.0589	335.9	47 639	18 491			
34 570	8 440	85.14	47.49	10.9	0.5931	0.3308	0.0759	332.1	-1 493c	18 493			
34 570	8 445	84.96	47.32	10.9	0.5933	0.3304	0.0761	332.0	-1 493c	18 493			
34 571	9 450	85.27	47.22	13.73	0.5831	0.3229	0.0939	327.8	-1 495c	19 495			
34 571	11 455	85.97	47.22	19.58	0.5627	0.309	0.1282	319.0	-1 501c	20 501			
34 572	12 460	85.96	47.0	22.41	0.5532	0.3024	0.1442	314.6	-1 505c	21 505			
34 573	13 465	85.55	46.52	25.03	0.5445	0.2961	0.1593	310.4	-1 512c	22 512			
34 574	14 470	84.5	45.59	27.3	0.5368	0.2896	0.1734	306.4	-1 520c	24 520			
35 576	15 475	82.36	44.01	29.15	0.5295	0.2829	0.1874	302.5	-1 528c	25 528	Mn		
36 581	16 480	78.04	40.9	30.61	0.5218	0.2735	0.2046	298.1	-1 537c	27 537			
37 588	17 485	69.25	35.17	31.74	0.5086	0.2582	0.2331	291.2	-1 547c	29 547			
41 609	18 490	43.26	21.01	32.61	0.4465	0.2169	0.3365	268.6	-1 561c	32 561			
-1 495c	19 495	5.43	5.52	33.27	0.1228	0.1248	0.7523	220.5	13 465	34 573			
-1 500c	20 500	5.45	6.86	33.78	0.1184	0.1488	0.7327	217.6	13 468	34 573			
-1 505c	21 505	5.53	8.47	34.16	0.1148	0.1759	0.7091	214.3	14 470	34 574			
-1 509c	21 510	5.53	8.47	34.16	0.1148	0.1759	0.7091	214.3	14 470	34 574			
-1 514c	22 515	5.69	10.4	34.45	0.1127	0.2057	0.6815	210.6	14 472	35 575			
-1 520c	24 520	6.46	15.24	34.84	0.1143	0.2695	0.616	202.0	15 476	35 577	Bn		
-1 524c	24 525	6.46	15.24	34.84	0.1143	0.2695	0.616	202.0	15 476	35 577			
-1 529c	25 530	7.16	18.13	34.96	0.1189	0.3009	0.5801	197.5	15 477	35 578			
-1 535c	27 535	9.39	24.82	35.12	0.1354	0.358	0.5065	188.6	16 480	36 581			
-1 539c	27 540	9.39	24.82	35.12	0.1354	0.358	0.5065	188.6	16 480	36 581			
-1 545c	29 545	12.96	32.52	35.18	0.1606	0.4031	0.4361	180.5	16 483	37 585			
-1 550c	30 550	15.34	36.66	35.19	0.1759	0.4204	0.4035	176.9	16 484	37 587			
-1 555c	31 555	18.2	40.97	35.19	0.1928	0.4341	0.3729	173.7	17 485	37 589			
-1 560c	32 560	21.55	45.4	35.19	0.211	0.4444	0.3445	170.8	17 486	38 592			
-1 565c	33 565	25.43	49.88	35.19	0.2301	0.4513	0.3184	168.3	17 487	39 595			
-1 570c	34 570	29.81	54.36	35.19	0.2497	0.4553	0.2948	166.1	17 488	39 597			
14 471	35 575	29.76	57.17	8.34	0.3123	0.6	0.0875	125.5	24 521	-1 521c			
15 479	36 580	34.77	60.75	5.56	0.3439	0.6009	0.055	118.7	27 536	-1 536c			
16 483	37 585	40.46	64.46	4.46	0.3698	0.5893	0.0407	113.8	28 543	-1 543c			
17 485	38 590	46.53	68.17	3.84	0.3925	0.575	0.0324	109.1	29 549	-1 549c			
17 487	38 595	46.52	67.9	3.5	0.3944	0.5757	0.0297	108.4	29 549	-1 549c			
17 488	40 600	59.18	75.15	3.26	0.4301	0.5461	0.0237	98.5	31 556	-1 556c			
17 489	41 605	65.44	78.31	3.08	0.4456	0.5333	0.021	92.4	31 559	-1 559c			
18 490	42 610	71.44	81.2	2.95	0.4591	0.5218	0.019	86.0	32 562	-1 562c			
18 490	43 615	77.07	83.78	2.88	0.4706	0.5117	0.0175	79.4	32 564	-1 564c			
18 490	44 620	82.21	86.07	2.82	0.4804	0.503	0.0165	73.1	33 565	-1 565c			
18 491	45 625	86.8	88.05	2.78	0.4886	0.4956	0.0156	67.3	33 567	-1 567c			
18 491	46 630	90.76	89.72	2.75	0.4953	0.4896	0.015	62.1	33 568	-1 568c			
18 491	47 635	94.07	91.07	2.71	0.5007	0.4847	0.0144	57.8	33 569	-1 569c			
18 491	48 640	96.79	92.16	2.69	0.505	0.4808	0.014	54.2	34 570	2 411			
18 492	49 645	98.98	93.02	2.66	0.5084	0.4778	0.0137	51.4	34 570	8 442			
18 492	50 650	100.71	93.69	2.65	0.511	0.4754	0.0134	49.2	34 571	10 451			
18 492	51 655	102.04	94.21	2.64	0.513	0.4736	0.0133	47.5	34 571	11 455			
18 492	51 660	102.04	94.2	2.64	0.513	0.4736	0.0132	47.5	34 571	11 456			
18 492	52 665	103.05	94.59	2.63	0.5145	0.4723	0.0131	46.2	34 571	11 458			
18 492	54 670	104.35	95.1	2.63	0.5163	0.4705	0.013	44.7	34 572	12 461			
18 492	54 675	104.35	95.1	2.63	0.5163	0.4705	0.013	44.7	34 572	12 461			
18 492	56 680	105.04	95.36	2.63	0.5173	0.4696	0.0129	43.9	34 572	12 462			
18 492	57 689	105.24	95.44	2.63	0.5176	0.4694	0.0129	43.6	34 572	12 462			
18 492	58 690	105.38	95.49	2.62	0.5178	0.4692	0.0129	43.4	34 572	12 462			
380	770	111.15	99.99	35.19	0.4511	0.4059	0.1428	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for E00 and Y _{w,10} =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		
1 405	31 559	31.81	55.67	97.76	0.1717	0.3005	0.5277	191.4	15 477	37 589	Cm		
2 410	31 559	31.42	55.75	95.52	0.172	0.3051	0.5228	189.9	15 477	38 591			
3 415	31 559	30.79	55.83	92.02	0.1723	0.3125	0.5151	187.3	15 478	38 594			
4 420	32 560	29.94	55.91	87.19	0.173	0.3231	0.5038	183.6	15 479	39 599			
5 425	32 560	28.87	55.98	81.11	0.1739	0.3373	0.4887	178.5	16 480	42 611			
6 430	32 560	27.62	56.03	73.93	0.1752	0.3555	0.4691	171.9	16 482	58 690			
7 435	32 561	26.26	56.07	65.86	0.1772	0.3783	0.4444	163.8	16 484	-1 484c			
8 440	32 561	24.89	56.13	57.3	0.1799	0.4057	0.4142	154.6	17 486	-1 486c			
9 445	32 562	23.64	56.24	48.68	0.1839	0.4374	0.3786	145.1	17 489	-1 489c			
10 450	32 562	22.59	56.42	40.33	0.1893	0.4727	0.3379	135.9	18 493	-1 493c			
11 455	32 563	21.94	56.82	32.52	0.1971	0.5105	0.2922	127.5	19 499	-1 499c			
12 460	33 565	21.82	57.5	25.45	0.2082	0.5488	0.2429	120.1	21 506	-1 506c			
13 465	33 568	22.86	58.96	19.29	0.2261	0.583	0.1908	113.2	23 515	-1 515c			
13 470	34 572	26.58	62.72	19.29	0.2447	0.5775	0.1776	109.9	24 520	-1 520c			
14 475	36 581	33.17	68.2	14.26	0.2868	0.5897	0.1233	100.2	26 532	-1 532c	Gm		
16 480	40 604	54.71	80.28	7.52	0.3839	0.5632	0.0528	77.5	30 551	-1 551c			
17 485	-1 485c	83.11	91.81	5.41	0.4608	0.5091	0.03	54.0	32 564	11 456			
18 490	-1 490c	83.06	90.24	3.87	0.4688	0.5093	0.0218	52.3	32 564	11 458			
19 495	-1 495c	83.04	88.4	2.76	0.4766	0.5074	0.0158	50.5	33 565	12 460			
20 500	-1 500c	83.0	86.28	1.95	0.4847	0.5038	0.0113	48.3	33 566	12 462			
21 505	-1 505c	82.89	83.84	1.37	0.4931	0.4987	0.0081	45.9	33 567	12 464			
22 510	-1 510c	82.66	81.07	0.95	0.5019	0.4922	0.0057	43.2	33 569	13 466			
23 515	-1 515c	82.25	77.97	0.64	0.5113	0.4846	0.004	40.3	34 570	13 468			
23 520	-1 519c	82.25	77.97	0.64	0.5113	0.4846	0.004	40.3	34 570	13 468	Ym		
25 525	-1 525c	80.75	70.93	0.26	0.5314	0.4668	0.0017	33.9	34 573	14 470			
25 530	-1 529c	80.75	70.93	0.26	0.5314	0.4668	0.0017	33.9	34 573	14 470			
27 535	-1 535c	78.13	63.03	0.08	0.5531	0.4462	0.0006	27.1	35 577	14 473			
27 540	-1 539c	78.13	63.03	0.08	0.5531	0.4462	0.0006	27.1	35 577	14 473			
29 545	-1 545c	74.25	54.64	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475			
29 550	-1 549c	74.25	54.64	0.01	0.576	0.4238	0.0001	20.4	36 582	15 475			
31 555	-1 555c	68.97	46.09	0.0	0.5993	0.4005	0.0	14.1	37 587	15 476			
32 560	3 415	67.16	41.99	6.5	0.5806	0.3631	0.0562	6.8	39 595	15 478			
33 565	11 459	75.75	40.3	69.82	0.4075	0.2168	0.3756	302.5	-1 503c	20 513			
34 570	13 467	73.58	37.44	80.68	0.3838	0.1953	0.4208	290.1	-1 519c	23 519			
35 575	14 471	69.99	34.34	85.06	0.3695	0.1813	0.4491	283.4	-1 528c	25 528			
36 580	14 474	65.82	31.23	87.5	0.3566	0.1692	0.474	278.1	-1 535c	27 535			
37 585	15 476	61.28	28.18	88.84	0.3436	0.158	0.4982	273.4	-1 539c	27 539			
38 590	15 477	56.54	25.26	89.72	0.3296	0.1473	0.523	268.9	-1 543c	28 543			
38 595	15 478	56.61	25.48	90.38	0.3282	0.1477	0.524	268.4	-1 544c	28 544			
39 600	15 479	51.82	22.69	90.89	0.3133	0.1372	0.5494	264.2	-1 547c	29 547			
40 605	16 480	47.12	20.14	91.28	0.2972	0.127	0.5757	260.1	-1 550c	30 550			
41 610	16 480	42.6	17.86	91.52	0.2802	0.1175	0.6021	256.2	-1 552c	30 552			
42 615	16 480	38.36	15.84	91.7	0.2629	0.1085	0.6284	252.6	-1 554c	30 554			
44 620	16 481	31.05	12.48	91.83	0.2293	0.0922	0.6783	246.7	-1 557c	31 557			
45 625	16 481	28.05	11.2	91.92	0.2138	0.0853	0.7007	244.2	-1 559c	31 559			
46 630	16 481	25.52	10.15	92.02	0.1998	0.0795	0.7206	242.2	3 419	32 560			
46 635	16 481	25.53	10.19	92.1	0.1997	0.0797	0.7205	242.2	4 420	32 560			
48 640	16 481	21.8	8.67	92.17	0.1777	0.0706	0.7515	239.3	8 441	32 561			
49 645	16 482	20.49	8.16	92.22	0.1695	0.0675	0.7628	238.3	9 445	32 562			
50 650	16 482	19.48	7.77	92.25	0.163	0.065	0.7718	237.6	9 448	32 562			
51 655	16 482	18.72	7.48	92.27	0.158	0.0631	0.7788	237.0	9 449	32 562			
52 660	16 482	18.15	7.27	92.29	0.1542	0.0617	0.784	236.6	10 450	32 562			
53 665	16 482	17.74	7.11	92.3	0.1514	0.0607	0.7878	236.3	10 451	32 563			
54 670	16 482	17.44	7.0	92.31	0.1494	0.0599	0.7906	236.0	10 452	32 563			
55 675	16 482	17.23	6.92	92.31	0.1479	0.0594	0.7926	235.9	10 452	32 563			
56 680	16 482	17.08	6.86	92.32	0.1469	0.059	0.794	235.8	10 452	32 563			
57 689	16 482	16.98	6.82	92.32	0.1462	0.0587	0.7949	235.7	10 452	32 563			
58 690	16 482	16.9	6.8	92.32	0.1457	0.0586	0.7956	235.6	10 453	32 563			
380	770	99.99	99.99	100.0	0.3333	0.3333	0.3333	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for E00 and Y _{w,10} =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	Code		
31 559	1 405	68.17	44.32	2.24	0.5941	0.3862	0.0195	11.4	37 589	15 477	Rm		
31 559	2 410	68.56	44.24	4.48	0.5845	0.3771	0.0382	9.8	38 591	15 477			
31 559	3 415	69.19	44.16	7.98	0.5702	0.3639	0.0657	7.3	38 594	15 478			
32 560	4 420	70.05	44.08	12.81	0.5518	0.3472	0.1009	3.6	39 599	15 479			
32 560	5 425	71.11	44.01	18.89	0.5306	0.3283	0.1409	358.5	42 611	16 480			
32 560	6 430	72.36	43.96	26.07	0.5081	0.3087	0.183	351.9	58 690	16 482			
32 561	7 435	73.72	43.92	34.14	0.4857	0.2893	0.2249	343.9	-1 484c	16 484			
32 561	8 440	75.09	43.86	42.7	0.4645	0.2713	0.2641	334.7	-1 486c	17 486			
32 562	9 445	76.34	43.75	51.32	0.4453	0.2552	0.2994	325.1	-1 489c	17 489			
32 562	10 450	77.39	43.57	59.67	0.4284	0.2412	0.3303	315.9	-1 493c	18 493			
32 563	11 455	78.04	43.17	67.48	0.4135	0.2288	0.3576	307.5	-1 499c	19 499			
33 565	12 460	78.17	42.49	74.55	0.4004	0.2176	0.3819	300.1	-1 506c	21 506			
33 568	13 465	77.12	41.03	80.71	0.3878	0.2063	0.4058	293.2	-1 515c	23 515			
34 572	13 470	73.4	37.27	80.71	0.3835	0.1947	0.4217	289.9	-1 520c	24 520			
36 581	14 475	66.81	31.79	85.74	0.3624	0.1724	0.4651	280.2	-1 532c	26 532	Mm		
40 604	16 480	45.27	19.71	92.48	0.2874	0.1252	0.5873	257.6	-1 551c	30 551			
-1 485c	17 485	16.87	8.18	94.59	0.141	0.0683	0.7905	234.0	11 456	32 564			
-1 490c	18 490	16.92	9.75	96.13	0.1377	0.0794	0.7827	232.4	11 458	32 564			
-1 495c	19 495	16.94	11.59	97.24	0.1346	0.0921	0.7731	230.5	12 460	33 565			
-1 500c	20 500	16.98	13.71	98.05	0.1319	0.1065	0.7615	228.4	12 462	33 566			
-1 505c	21 505	17.09	16.15	98.63	0.1296	0.1225	0.7478	226.0	12 464	33 567			
-1 510c	22 510	17.33	18.92	99.05	0.128	0.1398	0.732	223.3	13 466	33 569			
-1 515c	23 515	17.73	22.02	99.36	0.1274	0.1583	0.7141	220.3	13 468	34 570	Bm		
-1 519c	23 520	17.73	22.02	99.36	0.1274	0.1583	0.7141	220.3	13 468	34 570			
-1 525c	25 525	19.23	29.06	99.74	0.1299	0.1963	0.6737	213.9	14 470	34 573			
-1 529c	25 530	19.23	29.06	99.74	0.1299	0.1963	0.6737	213.9	14 470	34 573			
-1 535c	27 535	21.85	36.96	99.92	0.1376	0.2328	0.6294	207.1	14 473	35 577			

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for C00 and Y _{w,10} =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		
1 405	31 556	33.05	55.88	114.54	0.1624	0.2746	0.5629	196.7	15 475	37 586	Cm		
2 410	31 556	32.75	56.01	112.62	0.1626	0.2781	0.5592	195.4	15 476	37 587			
3 415	31 557	32.2	56.14	109.33	0.1629	0.2839	0.553	193.3	15 476	37 589			
4 420	31 557	31.35	56.27	104.42	0.1632	0.293	0.5437	190.0	15 477	38 593			
5 425	31 557	30.2	56.39	97.81	0.1637	0.3058	0.5304	185.1	15 478	40 601			
6 430	31 558	28.77	56.48	89.59	0.1645	0.323	0.5124	178.4	15 479	44 621			
6 435	31 558	29.02	56.84	89.59	0.1654	0.3239	0.5106	178.0	16 480	44 623			
8 440	31 558	25.44	56.64	69.59	0.1677	0.3734	0.4588	159.1	16 484	-1 484c			
8 445	31 559	25.85	57.22	69.59	0.1693	0.3748	0.4558	158.4	16 484	-1 484c			
9 450	32 560	24.41	57.53	59.0	0.1732	0.4081	0.4185	146.9	17 487	-1 487c			
10 455	32 561	23.42	58.1	48.73	0.1797	0.446	0.3741	135.7	18 492	-1 492c			
12 460	32 563	21.53	58.32	30.51	0.1951	0.5284	0.2764	118.8	20 504	-1 504c			
12 465	33 566	23.84	60.99	30.51	0.2066	0.5287	0.2645	116.2	21 507	-1 507c			
13 470	34 572	27.07	64.68	22.96	0.236	0.5638	0.2001	106.8	24 520	-1 520c			
14 475	36 582	35.09	71.25	16.77	0.285	0.5787	0.1362	95.5	26 533	-1 533c	Gm		
16 480	44 622	65.72	86.65	8.48	0.4085	0.5386	0.0527	65.8	31 556	0 403			
17 485	-1 485c	77.8	90.11	5.93	0.4475	0.5183	0.0341	55.4	32 562	11 456			
18 490	-1 490c	77.75	88.26	4.11	0.457	0.5188	0.0241	53.7	32 563	11 459			
19 495	-1 495c	77.72	86.17	2.83	0.4661	0.5168	0.017	51.7	32 564	12 461			
20 500	-1 500c	77.68	83.86	1.95	0.4751	0.5129	0.0119	49.6	33 565	12 463			
21 505	-1 505c	77.56	81.33	1.34	0.484	0.5075	0.0084	47.3	33 566	12 464			
22 510	-1 510c	77.33	78.57	0.93	0.493	0.5009	0.0059	44.8	33 567	13 466			
23 515	-1 515c	76.94	75.56	0.63	0.5024	0.4934	0.0041	42.2	33 569	13 467			
24 520	-1 520c	76.34	72.29	0.42	0.5121	0.485	0.0028	39.4	34 570	13 468	Ym		
25 525	-1 525c	75.49	68.77	0.26	0.5223	0.4758	0.0018	36.4	34 572	14 470			
26 530	-1 530c	74.35	64.98	0.16	0.5329	0.4658	0.0011	33.3	34 574	14 471			
27 535	-1 535c	72.88	60.93	0.08	0.5443	0.455	0.0006	30.1	35 576	14 472			
28 540	-1 540c	71.07	56.66	0.04	0.5561	0.4434	0.0003	26.8	35 578	14 473			
28 545	-1 544c	71.07	56.66	0.04	0.5561	0.4434	0.0003	26.8	35 578	14 473			
29 550	-1 549c	68.88	52.27	0.01	0.5684	0.4314	0.0001	23.5	36 580	14 474			
31 555	-1 555c	63.34	43.32	0.0	0.5938	0.4061	0.0	17.0	37 585	15 475			
31 560	9 447	74.86	45.07	57.94	0.4208	0.2533	0.3257	329.3	-1 487c	17 487			
33 565	12 462	72.82	38.28	86.13	0.3692	0.1941	0.4366	295.2	-1 508c	21 508			
33 570	13 468	74.1	39.29	94.39	0.3566	0.1891	0.4542	289.6	-1 516c	23 516			
35 575	14 471	66.6	32.22	98.53	0.3374	0.1632	0.4992	279.8	-1 528c	25 528			
35 580	14 474	66.92	32.76	101.04	0.3334	0.1632	0.5033	278.4	-1 530c	26 530			
37 585	15 475	58.42	26.45	102.62	0.3115	0.1411	0.5472	270.4	-1 539c	27 539			
38 590	15 476	54.1	23.83	103.57	0.298	0.1312	0.5706	266.2	-1 542c	28 542			
39 595	15 477	49.83	21.41	104.29	0.2838	0.1219	0.5941	262.3	-1 545c	29 545			
40 600	15 478	45.68	19.21	104.85	0.2691	0.1132	0.6176	258.6	-1 548c	29 548			
41 605	15 478	41.73	17.24	105.28	0.254	0.1049	0.6409	255.2	-1 550c	30 550			
42 610	15 479	38.04	15.49	105.63	0.239	0.0973	0.6636	252.1	-1 552c	30 552			
42 615	15 479	38.07	15.58	105.88	0.2386	0.0976	0.6636	252.0	-1 552c	30 552			
43 620	15 479	34.7	14.03	106.07	0.2241	0.0906	0.6852	249.3	-1 554c	30 554			
45 625	16 480	29.06	11.53	106.2	0.198	0.0785	0.7234	244.9	3 416	31 557			
45 630	16 480	29.07	11.58	106.31	0.1978	0.0788	0.7233	244.9	3 417	31 557			
47 635	16 480	25.06	9.91	106.4	0.1772	0.0701	0.7526	241.8	7 439	31 558			
48 640	16 480	23.61	9.35	106.47	0.1693	0.067	0.7635	240.7	8 444	31 559			
49 645	16 480	22.47	8.92	106.53	0.1629	0.0646	0.7723	239.9	9 447	31 559			
50 650	16 480	21.59	8.58	106.57	0.1578	0.0627	0.7793	239.2	9 449	32 560			
51 655	16 480	20.92	8.33	106.59	0.154	0.0613	0.7846	238.7	10 450	32 560			
52 660	16 480	20.43	8.14	106.61	0.1511	0.0602	0.7886	238.4	10 451	32 560			
52 665	16 480	20.43	8.15	106.62	0.1511	0.0603	0.7885	238.3	10 451	32 560			
53 670	16 480	20.07	8.01	106.63	0.149	0.0595	0.7914	238.1	10 452	32 560			
55 675	16 480	19.64	7.85	106.64	0.1464	0.0585	0.795	237.8	10 452	32 561			
55 680	16 480	19.64	7.85	106.64	0.1464	0.0585	0.795	237.8	10 452	32 561			
57 689	16 480	19.43	7.77	106.64	0.1451	0.058	0.7967	237.6	10 453	32 561			
58 690	16 480	19.37	7.75	106.65	0.1448	0.0579	0.7971	237.6	10 453	32 561			
380	770	97.28	99.99	116.14	0.3103	0.319	0.3705	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for C00 and Y _{w,10} =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	Code		
31 556	1 405	64.23	44.11	1.6	0.5841	0.4012	0.0145	16.7	37 586	15 475	Rn		
31 556	2 410	64.52	43.98	3.52	0.5759	0.3926	0.0314	15.4	37 587	15 476			
31 557	3 415	65.07	43.85	6.8	0.5622	0.3789	0.0588	13.3	37 589	15 476			
31 557	4 420	65.92	43.72	11.72	0.5431	0.3602	0.0965	10.0	38 593	15 477			
31 557	5 425	67.07	43.6	18.32	0.5199	0.3379	0.142	5.1	40 601	15 478			
31 558	6 430	68.51	43.51	26.54	0.4943	0.314	0.1915	358.4	44 621	15 479			
31 558	6 435	68.25	43.15	26.54	0.4947	0.3128	0.1924	358.0	44 623	16 480			
31 558	8 440	71.84	43.35	46.55	0.4441	0.268	0.2878	339.1	-1 484c	16 484			
31 559	8 445	71.42	42.77	46.55	0.4443	0.266	0.2895	338.4	-1 484c	16 484			
32 560	9 450	72.86	42.46	57.14	0.4224	0.2462	0.3313	327.0	-1 487c	17 487			
32 561	10 455	73.86	41.89	67.4	0.4032	0.2287	0.368	315.8	-1 492c	18 492			
32 563	12 460	75.75	41.67	85.63	0.373	0.2052	0.4217	298.8	-1 504c	20 504			
33 566	12 465	73.44	39.0	85.63	0.3707	0.1969	0.4323	296.3	-1 507c	21 507			
34 572	13 470	70.2	35.31	93.18	0.3533	0.1777	0.4689	286.9	-1 520c	24 520			
36 582	14 475	62.19	28.74	99.37	0.3267	0.151	0.5221	275.6	-1 533c	26 533	Mn		
44 622	16 480	31.56	13.34	107.65	0.2068	0.0874	0.7056	245.9	0 403	31 556			
-1 485c	17 485	19.48	9.88	110.21	0.1395	0.0708	0.7896	235.4	11 456	32 562			
-1 490c	18 490	19.53	11.73	112.03	0.1363	0.0819	0.7817	233.7	11 459	32 563			
-1 495c	19 495	19.55	13.82	113.3	0.1333	0.0942	0.7724	231.7	12 461	32 564			
-1 500c	20 500	19.6	16.13	114.18	0.1307	0.1075	0.7616	229.6	12 463	33 565			
-1 505c	21 505	19.71	18.66	114.79	0.1287	0.1218	0.7494	227.3	12 464	33 566			
-1 510c	22 510	19.95	21.42	115.21	0.1274	0.1368	0.7357	224.8	13 466	33 567			
-1 515c	23 515	20.34	24.43	115.51	0.1269	0.1524	0.7206	222.2	13 467	33 569			
-1 520c	24 520	20.94	27.7	115.72	0.1274	0.1685	0.704	219.4	13 468	34 570	Bn		
-1 525c	25 525	21.79	31.22	115.87	0.129	0.1848	0.6861	216.5	14 470	34 572			
-1 530c	26 530	22.93	35.01	115.98	0.1318	0.2013	0.6668	213.4	14 471	34 574			
-1 535c	27 535	24.39	39.06	116.05	0.1359	0.2176	0.6464	210.1	14 472	35 576			
-1 540c	28 540	26.21	43.33	116.1	0.1412	0.2333	0.6253	206.8	14 473	35 578			
-1 544c	28 545	26.21	43.33	116.1	0.1412	0.2333	0.6253	206.8	14 473	35 578			
-1 549c	29 550	28.39	47.72	116.13	0.1477	0.2482	0.604	203.5	14 474	36 580			
-1 555c	31 555	33.93	56.67	116.14	0.1641	0.2741	0.5617	197.0	15 475	37 585			
9 447	31 560	22.41	54.92	58.2	0.1653	0.4052	0.4294	149.2	17 487	-1 487c			
12 462	33 565	24.46	61.71	30.0	0.2105	0.5311	0.2582	115.1	21 508	-1 508c			
13 468	33 570	23.18	60.7	21.75	0.2194	0.5746	0.2059	109.5	23 516	-1 516c			
14 471	35 575	30.68	67.77	17.6	0.2643	0.5839	0.1517	95.8	25 528	-1 528c			
14 474	35 580	30.35	67.23	15.1	0.2693	0.5966	0.1339	98.3	26 530	-1 530c			
15 475	37 585	38.86	73.54	13.52	0.3086	0.5839	0.1074	90.3	27 539	-1 539c			
15 476	38 590	43.18	76.16	12.57	0.3273	0.5773	0.0953	86.2	28 542	-1 542c			
15 477	39 595	47.45	78.58	11.85	0.3441	0.5698	0.0859	82.3	29 545	-1 545c			
15 478	40 600	51.6	80.78	11.29	0.3591	0.5622	0.0786	78.6	29 548	-1 548c			
15 478	41 605	55.55	82.75	10.86	0.3724	0.5547	0.0728	75.2	30 550	-1 550c			
15 479	42 610	59.24	84.5	10.51	0.384	0.5478	0.0681	72.1	30 552	-1 552c			
15 479	42 615	59.21	84.41	10.25	0.3847	0.5485	0.0666	72.0	30 552	-1 552c			
15 479	43 620	62.58	85.96	10.06	0.3945	0.5419	0.0634	69.2	30 554	-1 554c			
16 480	45 625	68.21	88.46	9.93	0.4094	0.5309	0.0596	64.9	31 557	3 416			
16 480	45 630	68.21	88.41	9.83	0.4097	0.5311	0.059	64.8	31 557	3 417			
16 480	47 635	72.22	90.08	9.74	0.4197	0.5235	0.0566	61.8	31 558	7 439			
16 480	48 640	73.66	90.64	9.66	0.4234	0.521	0.0555	60.7	31 559	8 444			
16 480	49 645	74.81	91.07	9.6	0.4262	0.5189	0.0547	59.8	31 559	9 447			
16 480	50 650	75.69	91.41	9.57	0.4284	0.5173	0.0541	59.2	32 560	9 449			
16 480	51 655	76.36	91.66	9.55	0.43	0.5162	0.0537	58.7	32 560	10 450			
16 480	52 660	76.85	91.85	9.53	0.4311	0.5153	0.0534	58.3	32 560	10 451			
16 480	52 665	76.85	91.84	9.51	0.4312	0.5153	0.0534	58.3	32 560	10 451			
16 480	53 670	77.21	91.98	9.5	0.432	0.5147	0.0532	58.1	32 560	10 452			
16 480	55 675	77.64	92.14	9.5	0.433	0.5139	0.0529	57.7	32 561	10 452			
16 480	55 680	77.64	92.14	9.49	0.433	0.5139	0.0529	57.7	32 561	10 452			
16 480	57 689	77.85	92.22	9.49	0.4335	0.5135	0.0528	57.6	32 561	10 453			
16 480	58 690	77.9	92.24	9.49	0.4336	0.5134	0.0528	57.6	32 561	10 453			
380	770	97.28	99.99	116.14	0.3103	0.319	0.3705	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for P00 and Y _{w,10} =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		
0 405	32 562	30.46	54.9	80.53	0.1836	0.3309	0.4854	186.9	15 479	38 591	Cm		
2 410	32 562	29.98	54.94	77.94	0.1841	0.3373	0.4785	184.9	15 479	38 593			
3 415	32 562	29.52	55.0	75.31	0.1847	0.3441	0.4711	182.7	16 480	39 596			
4 420	32 562	28.87	55.07	71.62	0.1856	0.3539	0.4603	179.5	16 481	40 600			
5 425	32 563	28.06	55.13	66.94	0.1868	0.3672	0.4458	175.1	16 482	42 610			
6 430	32 563	27.09	55.17	61.34	0.1886	0.3842	0.4271	169.5	16 483	48 642			
7 435	32 563	26.02	55.22	54.97	0.191	0.4053	0.4035	162.7	17 485	-1 485c			
7 440	32 563	26.25	55.5	54.97	0.192	0.4059	0.402	162.4	17 485	-1 485c			
8 445	32 564	25.24	55.65	48.15	0.1956	0.4312	0.3731	154.5	17 488	-1 488c			
9 450	32 564	24.33	55.85	41.19	0.2004	0.4601	0.3394	146.1	18 491	-1 491c			
11 455	33 565	22.61	55.82	27.95	0.2125	0.5247	0.2627	130.7	19 499	-1 499c			
12 460	33 567	22.57	56.37	22.05	0.2235	0.558	0.2183	123.7	21 506	-1 506c			
13 465	33 569	23.4	57.54	16.87	0.2392	0.5882	0.1724	117.2	22 514	-1 514c			
13 470	34 572	26.47	60.57	16.87	0.2547	0.5828	0.1623	114.7	23 518	-1 518c			
15 475	35 579	31.12	63.97	9.26	0.2982	0.6129	0.0888	103.5	26 534	-1 534c	Gm		
16 480	38 593	45.51	73.33	6.76	0.3623	0.5837	0.0538	89.6	29 547	-1 547c			
17 485	-1 485c	88.85	93.1	4.91	0.4754	0.4982	0.0263	51.7	33 566	11 457			
17 490	-1 489c	88.85	93.1	4.91	0.4754	0.4982	0.0263	51.7	33 566	11 457			
19 495	-1 495c	88.79	90.06	2.55	0.4894	0.4964	0.014	48.2	33 567	12 461			
19 500	-1 499c	88.79	90.06	2.55	0.4894	0.4964	0.014	48.2	33 567	12 461			
21 505	-1 505c	88.65	85.9	1.28	0.5041	0.4885	0.0073	43.4	33 569	13 465			
22 510	-1 510c	88.44	83.34	0.9	0.5121	0.4826	0.0052	40.6	34 570	13 467			
22 515	-1 514c	88.44	83.34	0.9	0.5121	0.4826	0.0052	40.6	34 570	13 467			
23 520	-1 519c	88.06	80.45	0.61	0.5206	0.4756	0.0036	37.6	34 572	13 469	Ym		
24 525	-1 524c	87.47	77.25	0.4	0.5297	0.4678	0.0024	34.3	34 573	14 470			
26 530	-1 530c	85.52	70.09	0.15	0.549	0.4499	0.0009	27.3	35 577	14 473			
26 535	-1 534c	85.52	70.09	0.15	0.549	0.4499	0.0009	27.3	35 577	14 473			
28 540	-1 540c	82.37	62.1	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475			
28 545	-1 544c	82.37	62.1	0.03	0.57	0.4297	0.0002	20.2	36 580	15 475			
29 550	-1 549c	80.3	57.92	0.01	0.5808	0.419	0.0	16.8	36 583	15 476			
31 555	-1 555c	75.0	49.38	0.0	0.603	0.3969	0.0	10.3	37 587	15 478			
32 560	-1 560c	71.75	45.08	0.0	0.6141	0.3858	0.0	7.4	38 590	15 479			
33 565	10 450	76.78	42.18	43.82	0.4716	0.2591	0.2691	319.8	-1 493c	18 493			
34 570	13 466	76.07	39.59	63.28	0.4251	0.2212	0.3536	296.0	-1 516c	23 516			
34 575	14 472	76.78	40.41	68.31	0.4139	0.2178	0.3682	291.4	-1 523c	24 523			
36 580	15 475	68.01	33.17	70.78	0.3954	0.1929	0.4115	282.2	-1 535c	27 535			
37 585	15 477	63.16	29.94	72.02	0.3825	0.1813	0.4361	277.2	-1 541c	28 541			
38 590	15 479	58.1	26.8	72.89	0.3681	0.1698	0.4619	272.2	-1 545c	29 545			
39 595	16 480	52.95	23.85	73.52	0.3522	0.1586	0.489	267.4	-1 548c	29 548			
39 600	16 481	52.98	24.05	73.9	0.3509	0.1593	0.4896	267.0	-1 549c	29 549			
41 605	16 481	42.87	18.66	74.2	0.3158	0.1374	0.5466	258.1	-1 554c	30 554			
42 610	16 482	38.21	16.44	74.43	0.2959	0.1273	0.5766	253.9	-1 556c	31 556			
42 615	16 482	38.22	16.53	74.6	0.2954	0.1278	0.5767	253.7	-1 556c	31 556			
44 620	16 483	30.04	12.77	74.73	0.2556	0.1086	0.6357	246.6	-1 560c	32 560			
45 625	16 483	26.65	11.31	74.82	0.2363	0.1003	0.6633	243.7	-1 561c	32 561			
46 630	16 483	23.77	10.11	74.91	0.2185	0.0929	0.6885	241.2	-1 562c	32 562			
47 635	16 483	21.4	9.14	74.99	0.2027	0.0866	0.7105	239.2	5 427	32 563			
47 640	16 483	21.4	9.18	75.05	0.2026	0.0869	0.7104	239.2	5 427	32 563			
49 645	16 483	17.95	7.79	75.1	0.178	0.0772	0.7446	236.4	9 445	32 564			
49 650	16 484	17.96	7.81	75.13	0.1779	0.0774	0.7446	236.3	9 445	32 564			
51 655	16 484	15.86	6.98	75.15	0.1618	0.0712	0.7668	234.7	10 450	33 565			
51 660	16 484	15.86	6.99	75.16	0.1618	0.0713	0.7668	234.7	10 450	33 565			
53 665	16 484	14.69	6.53	75.18	0.1523	0.0677	0.7798	233.7	10 453	33 565			
54 670	16 484	14.33	6.39	75.18	0.1494	0.0667	0.7838	233.5	10 453	33 565			
55 675	16 484	14.07	6.3	75.19	0.1472	0.0659	0.7867	233.3	10 454	33 565			
56 680	16 484	13.89	6.23	75.19	0.1457	0.0653	0.7888	233.1	10 454	33 565			
57 689	16 484	13.76	6.18	75.2	0.1446	0.0649	0.7903	233.0	10 454	33 565			
58 690	16 484	13.67	6.14	75.2	0.1438	0.0647	0.7914	232.9	10 454	33 565			
380	770	102.37	99.99	81.25	0.3609	0.3525	0.2864	0.0					

5-001630-L0

SN630-7.7

TUB-test chart SN63; maximum C_{AB}, Y_m=520_770
XYZ, xyz, h data for illuminant P00, Y_{w,10}=100

CIE data for all optimal colours of maximum (m) C _{AB} for P00 and Y _{w,10} =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	Code		
32 562	0 405	71.9	45.09	0.71	0.6108	0.383	0.006	6.9	38 591	15 479	Rm		
32 562	2 410	72.38	45.05	3.3	0.5994	0.373	0.0274	4.9	38 593	15 479			
32 562	3 415	72.85	44.99	5.93	0.5885	0.3634	0.0479	2.7	39 596	16 480			
32 562	4 420	73.49	44.92	9.62	0.5739	0.3508	0.0751	359.5	40 600	16 481			
32 563	5 425	74.31	44.86	14.3	0.5567	0.3361	0.1071	355.1	42 610	16 482			
32 563	6 430	75.28	44.82	19.9	0.5376	0.3201	0.1421	349.5	48 642	16 483			
32 563	7 435	76.34	44.77	26.27	0.5179	0.3037	0.1782	342.7	-1 485c	17 485			
32 563	7 440	76.11	44.49	26.27	0.5182	0.3029	0.1788	342.4	-1 485c	17 485			
32 564	8 445	77.12	44.34	33.1	0.4989	0.2868	0.2141	334.5	-1 488c	17 488			
32 564	9 450	78.04	44.14	40.05	0.481	0.272	0.2468	326.1	-1 491c	18 491			
33 565	11 455	79.76	44.17	53.3	0.45	0.2492	0.3007	310.7	-1 499c	19 499			
33 567	12 460	79.79	43.62	59.19	0.4369	0.2389	0.3241	303.8	-1 506c	21 506			
33 569	13 465	78.96	42.45	64.38	0.425	0.2285	0.3464	297.3	-1 514c	22 514			
34 572	13 470	75.9	39.42	64.38	0.4223	0.2194	0.3582	294.7	-1 518c	23 518			
35 579	15 475	71.24	36.02	71.98	0.3974	0.2009	0.4015	283.5	-1 534c	26 534	Mm		
38 593	16 480	56.85	26.66	74.48	0.3598	0.1687	0.4714	269.6	-1 547c	29 547			
-1 485c	17 485	13.51	6.89	76.33	0.1397	0.0712	0.789	231.8	11 457	33 566			
-1 489c	17 490	13.51	6.89	76.33	0.1397	0.0712	0.789	231.8	11 457	33 566			
-1 495c	19 495	13.57	9.93	78.7	0.1328	0.0972	0.7699	228.2	12 461	33 567			
-1 499c	19 500	13.57	9.93	78.7	0.1328	0.0972	0.7699	228.2	12 461	33 567			
-1 505c	21 505	13.71	14.09	79.96	0.1272	0.1307	0.7419	223.5	13 465	33 569			
-1 510c	22 510	13.93	16.65	80.34	0.1255	0.1501	0.7242	220.7	13 467	34 570			
-1 514c	22 515	13.93	16.65	80.34	0.1255	0.1501	0.7242	220.7	13 467	34 570			
-1 519c	23 520	14.31	19.54	80.63	0.1249	0.1707	0.7042	217.6	13 469	34 572	Bm		
-1 524c	24 525	14.89	22.74	80.84	0.1257	0.1919	0.6822	214.3	14 470	34 573			
-1 530c	26 530	16.84	29.9	81.09	0.1317	0.2339	0.6343	207.3	14 473	35 577			
-1 534c	26 535	16.84	29.9	81.09	0.1317	0.2339	0.6343	207.3	14 473	35 577			
-1 540c	28 540	19.99	37.89	81.21	0.1437	0.2724	0.5838	200.2	15 475	36 580			
-1 544c	28 545	19.99	37.89	81.21	0.1437	0.2724	0.5838	200.2	15 475	36 580			
-1 549c	29 550	22.07	42.07	81.23	0.1518	0.2893	0.5587	196.8	15 476	36 583			
-1 555c	31 555	27.36	50.61	81.25	0.1718	0.3178	0.5102	190.4	15 478	37 587			
-1 560c	32 560	30.62	54.91	81.25	0.1835	0.3292	0.4871	187.4	15 479	38 590			
10 450	33 565	25.58	57.81	37.42	0.2117	0.4784	0.3097	139.8	18 493	-1 493c			
13 466	34 570	26.3	60.4	17.97	0.2512	0.577	0.1716	116.0	23 516	-1 516c			
14 472	34 575	25.58	59.58	12.93	0.2608	0.6073	0.1318	111.4	24 523	-1 523c			
15 475	36 580	34.36	66.82	10.46	0.3077	0.5984	0.0937	102.1	27 535	-1 535c			
15 477	37 585	39.2	70.05	9.23	0.3308	0.5912	0.0779	97.1	28 541	-1 541c			
15 479	38 590	44.27	73.19	8.35	0.3518	0.5817	0.0663	92.2	29 545	-1 545c			
16 480	39 595	49.42	76.14	7.72	0.3707	0.5712	0.0579	87.4	29 548	-1 548c			
16 481	39 600	49.39	75.94	7.34	0.3722	0.5723	0.0553	87.0	29 549	-1 549c			
16 481	41 605	59.49	81.33	7.04	0.4023	0.55	0.0476	78.1	30 554	-1 554c			
16 482	42 610	64.16	83.55	6.81	0.4152	0.5406	0.0441	73.8	31 556	-1 556c			
16 482	42 615	64.15	83.46	6.64	0.4158	0.541	0.043	73.7	31 556	-1 556c			
16 483	44 620	72.32	87.22	6.52	0.4355	0.5252	0.0392	66.6	32 560	-1 560c			
16 483	45 625	75.71	88.68	6.42	0.4432	0.5191	0.0376	63.6	32 561	-1 561c			
16 483	46 630	78.59	89.88	6.33	0.4495	0.5141	0.0362	61.2	32 562	-1 562c			
16 483	47 635	80.97	90.85	6.25	0.4546	0.5101	0.0351	59.2	32 563	5 427			
16 483	47 640	80.96	90.81	6.19	0.4549	0.5102	0.0348	59.1	32 563	5 427			
16 483	49 645	84.41	92.2	6.14	0.4618	0.5045	0.0336	56.3	32 564	9 445			
16 484	49 650	84.41	92.18	6.11	0.4619	0.5045	0.0334	56.3	32 564	9 445			
16 484	51 655	86.5	93.01	6.09	0.466	0.501	0.0328	54.6	33 565	10 450			
16 484	51 660	86.5	93.0	6.08	0.466	0.5011	0.0327	54.6	33 565	10 450			
16 484	53 665	87.68	93.46	6.07	0.4683	0.4992	0.0324	53.7	33 565	10 453			
16 484	54 670	88.04	93.6	6.06	0.469	0.4986	0.0323	53.4	33 565	10 453			
16 484	55 675	88.3	93.69	6.05	0.4695	0.4982	0.0321	53.2	33 565	10 454			
16 484	56 680	88.48	93.76	6.05	0.4698	0.4979	0.0321	53.1	33 565	10 454			
16 484	57 689	88.61	93.81	6.05	0.4701	0.4977	0.0321	53.0	33 565	10 454			
16 484	58 690	88.7	93.85	6.04	0.4703	0.4976	0.032	52.9	33 565	10 454			
380	770	102.37	99.99	81.25	0.3609	0.3525	0.2864	0.0					

see similar files: <http://130.149.60.45/~farbmetrik/SN63/SN63.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SN63/SN63L0NA.TXT /PS
application for measurement of display output
TUB material: code=rha4ta

CIE data for all optimal colours of maximum (m) C _{AB} for Q00 and Y _{w,10} =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		
1 405	31 556	33.44	56.3	115.58	0.1628	0.2742	0.5628	196.1	15 475	37 587	Cm		
1 410	31 556	33.56	56.47	115.58	0.1632	0.2746	0.5621	195.9	15 476	37 587			
3 415	31 557	32.18	56.51	108.44	0.1632	0.2866	0.555	191.5	15 477	38 592			
4 420	31 557	31.1	56.61	102.47	0.1635	0.2976	0.5387	187.3	15 477	39 598			
5 425	31 557	29.77	56.7	95.03	0.164	0.3123	0.5235	181.5	15 479	42 610			
5 430	31 558	29.98	57.0	95.03	0.1647	0.3131	0.5221	181.2	15 479	42 611			
7 435	31 558	26.56	56.83	76.55	0.166	0.3553	0.4786	164.7	16 482	-1 482c			
7 440	31 558	26.86	57.25	76.55	0.1671	0.3563	0.4764	164.2	16 483	-1 483c			
9 445	31 559	23.35	57.05	66.03	0.1711	0.4181	0.4106	143.5	17 488	-1 488c			
10 450	32 560	22.08	57.26	46.17	0.1759	0.4562	0.3678	133.5	18 493	-1 493c			
11 455	32 561	21.32	57.74	37.01	0.1836	0.4974	0.3188	124.6	19 498	-1 498c			
12 460	32 563	21.16	58.56	28.78	0.195	0.5396	0.2652	117.0	21 506	-1 506c			
13 465	33 566	22.3	60.33	21.67	0.2138	0.5783	0.2077	109.9	23 515	-1 515c			
13 470	34 572	26.68	64.84	21.67	0.2357	0.5727	0.1914	105.9	24 520	-1 520c			
15 475	36 583	34.45	70.42	11.51	0.296	0.605	0.0989	92.5	27 536	-1 536c	Gm		
15 480	45 629	69.24	89.85	11.51	0.4058	0.5266	0.0674	65.2	31 556	2 413			
17 485	-1 485c	77.47	90.54	5.9	0.4454	0.5206	0.0339	56.2	32 561	11 455			
17 490	-1 489c	77.47	90.54	5.9	0.4454	0.5206	0.0339	56.2	32 561	11 455			
18 495	-1 494c	77.42	88.8	4.19	0.4543	0.521	0.0246	54.6	32 562	11 458			
19 500	-1 499c	77.4	86.78	2.96	0.463	0.5191	0.0177	52.7	32 563	12 460			
21 505	-1 505c	77.23	81.81	1.45	0.4812	0.5097	0.009	48.2	33 566	12 464			
21 510	-1 509c	77.23	81.81	1.45	0.4812	0.5097	0.009	48.2	33 566	12 464			
22 515	-1 514c	76.98	78.83	1.0	0.4908	0.5027	0.0063	45.6	33 567	13 465			
24 520	-1 520c	75.89	71.94	0.44	0.5118	0.4851	0.0029	39.7	34 570	13 468	Ym		
25 525	-1 525c	74.97	68.12	0.27	0.5229	0.4751	0.0019	36.5	34 572	13 469			
26 530	-1 530c	73.77	64.11	0.16	0.5343	0.4644	0.0011	33.2	34 574	14 471			
26 535	-1 534c	73.77	64.11	0.16	0.5343	0.4644	0.0011	33.2	34 574	14 471			
27 540	-1 539c	72.26	59.95	0.08	0.5462	0.4531	0.0006	29.9	35 576	14 472			
29 545	-1 545c	68.32	51.41	0.01	0.5705	0.4293	0.0001	23.3	36 581	14 474			
30 550	-1 550c	65.85	47.12	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
30 555	-1 554c	65.85	47.12	0.0	0.5828	0.4171	0.0	20.1	36 583	15 475			
31 560	9 447	75.63	44.71	62.92	0.4126	0.2439	0.3433	325.1	-1 488c	17 488			
33 565	12 462	73.7	38.25	89.8	0.3653	0.1895	0.4451	294.0	-1 510c	22 510			
34 570	13 468	71.12	35.3	97.62	0.3485	0.173	0.4784	285.4	-1 521c	24 521			
34 575	14 471	71.67	35.96	101.51	0.3426	0.1719	0.4853	283.1	-1 524c	24 524			
36 580	14 473	63.67	29.34	103.84	0.3234	0.149	0.5275	274.9	-1 534c	26 534			
37 585	15 475	59.43	26.46	105.36	0.3107	0.1383	0.5508	270.6	-1 538c	27 538			
38 590	15 476	55.01	23.75	106.23	0.2973	0.1284	0.5742	266.5	-1 542c	28 542			
38 595	15 477	55.08	23.97	106.89	0.2962	0.1289	0.5748	266.1	-1 542c	28 542			
40 600	15 478	46.32	18.95	107.41	0.2682	0.1097	0.622	258.8	-1 548c	29 548			
41 605	15 478	42.24	16.9	107.81	0.253	0.1012	0.6457	255.4	-1 550c	30 550			
41 610	15 479	42.27	17.0	108.12	0.2525	0.1015	0.6458	255.3	-1 550c	30 550			
43 615	15 479	35.04	13.54	108.37	0.2232	0.0862	0.6904	249.6	-1 554c	30 554			
44 620	15 479	32.02	12.2	108.54	0.2096	0.0798	0.7104	247.2	-1 555c	31 555			
45 625	15 479	29.41	11.08	108.67	0.1971	0.0743	0.7285	245.2	2 414	31 556			
46 630	16 480	27.24	10.18	108.79	0.1863	0.0696	0.744	243.5	5 429	31 557			
47 635	16 480	25.47	9.47	108.87	0.1771	0.0658	0.7569	242.2	7 437	31 558			
48 640	16 480	24.07	8.93	108.94	0.1696	0.0629	0.7674	241.2	8 442	31 559			
48 645	16 480	24.08	8.96	109.0	0.1695	0.0631	0.7673	241.1	8 442	31 559			
49 650	16 480	22.98	8.53	109.03	0.1635	0.0607	0.7757	240.3	9 445	31 559			
51 655	16 480	21.52	7.96	109.05	0.1553	0.0574	0.7871	239.3	9 449	32 560			
52 660	16 480	21.06	7.78	109.07	0.1527	0.0564	0.7907	239.0	9 449	32 560			
53 665	16 480	20.73	7.66	109.08	0.1508	0.0557	0.7934	238.7	10 450	32 560			
54 670	16 480	20.49	7.57	109.09	0.1494	0.0552	0.7953	238.5	10 450	32 560			
55 675	16 480	20.33	7.51	109.1	0.1484	0.0549	0.7966	238.4	10 451	32 560			
56 680	16 480	20.21	7.47	109.1	0.1477	0.0546	0.7975	238.3	10 451	32 560			
57 685	16 480	20.13	7.44	109.1	0.1473	0.0544	0.7982	238.3	10 451	32 560			
58 690	16 480	20.08	7.42	109.1	0.147	0.0543	0.7986	238.2	10 451	32 560			
380	770	97.65	100.0	118.42	0.3089	0.3163	0.3746	0.0					

CIE data for all optimal colours of maximum (m) C _{AB} for Q00 and Y _{w,10} =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	Code		
31 556	1 405	64.2	43.69	2.84	0.5797	0.3945	0.0256	16.0	37 587	15 475	Rm		
31 556	1 410	64.08	43.52	2.84	0.5802	0.394	0.0257	15.9	37 587	15 476			
31 557	3 415	65.46	43.48	9.98	0.5504	0.3656	0.0839	11.5	38 592	15 477			
31 557	4 420	66.54	43.38	15.94	0.5286	0.3446	0.1266	7.3	39 598	15 477			
31 557	5 425	67.87	43.29	23.38	0.5044	0.3217	0.1738	1.5	42 610	15 479			
31 558	5 430	67.66	42.99	23.38	0.5047	0.3207	0.1744	1.2	42 611	15 479			
31 558	7 435	71.08	43.16	41.86	0.4553	0.2764	0.2681	344.7	-1 482c	16 482			
31 558	7 440	70.78	42.74	41.86	0.4555	0.275	0.2694	344.2	-1 483c	16 483			
31 559	9 445	74.29	42.94	62.38	0.4136	0.239	0.3473	323.5	-1 488c	17 488			
32 560	10 450	75.56	42.73	72.24	0.3965	0.2242	0.3791	313.6	-1 493c	18 493			
32 561	11 455	76.32	42.25	81.4	0.3816	0.2112	0.407	304.7	-1 498c	19 498			
32 563	12 460	76.48	41.43	89.63	0.3685	0.1996	0.4318	297.0	-1 506c	21 506			
33 566	13 465	75.34	39.66	96.74	0.3557	0.1873	0.4568	289.9	-1 515c	23 515			
34 572	13 470	70.96	35.15	96.74	0.3497	0.1732	0.4769	289.9	-1 520c	24 520			
36 583	15 475	63.19	29.57	106.9	0.3164	0.1481	0.5354	272.5	-1 536c	27 536	Mm		
45 629	15 480	28.4	10.14	106.9	0.1952	0.0697	0.7349	245.2	2 413	31 556			
-1 485c	17 485	20.17	9.45	112.51	0.1419	0.0664	0.7915	236.2	11 455	32 561			
-1 489c	17 490	20.17	9.45	112.51	0.1419	0.0664	0.7915	236.2	11 455	32 561			
-1 494c	18 495	20.22	11.19	114.22	0.1388	0.0768	0.7842	234.6	11 458	32 562			
-1 499c	19 500	20.24	13.21	115.45	0.1359	0.0887	0.7752	232.7	12 460	32 563			
-1 505c	21 505	20.41	18.18	116.97	0.1312	0.1168	0.7518	228.3	12 464	33 566			
-1 509c	21 510	20.41	18.18	116.97	0.1312	0.1168	0.7518	228.3	12 464	33 566			
-1 514c	22 515	20.66	21.16	117.42	0.1297	0.1328	0.7373	225.6	13 465	33 567			
-1 520c	24 520	21.75	28.05	117.98	0.1296	0.1672	0.7031	219.7	13 468	34 570	Bm		
-1 525c	25 525	22.67	31.87	118.14	0.1312	0.1845	0.6841	216.5	13 469	34 572			
-1 530c	26 530	23.87	35.88	118.26	0.1341	0.2015	0.6643	213.3	14 471	34 574			
-1 534c	26 535	23.87	35.88	118.26	0.1341	0.2015	0.6643	213.3	14 471	34 574			
-1 539c	27 540	25.38	40.04	118.33	0.1381	0.2179	0.6439	209.9	14 472	35 576			
-1 545c	29 545	29.32	48.58	118.41	0.1493	0.2474	0.6031	203.3	14 474	36 581			
-1 550c	30 550	31.79	52.87	118.42	0.1565	0.2603	0.5831	200.1	15 475	36 583			
-1 554c	30 555	31.79	52.87	118.42	0.1565	0.2603	0.5831	200.1	15 475	36 583			
9 447	31 560	22.01	55.28	55.49	0.1657	0.4162	0.4179	145.0	17 488	-1 488c			
12 462	33 565	23.94	61.74	28.61	0.2094	0.5401	0.2503	113.9	22 510	-1 510c			
13 468	34 570	26.52	64.69	20.8	0.2368	0.5774	0.1857	105.4	24 521	-1 521c			
14 471	34 575	25.97	64.03	16.9	0.2429	0.5988	0.1581	103.1	24 524	-1 524c			
14 473	36 580	33.97	70.65	14.57	0.285	0.5926	0.1222	94.9	26 534	-1 534c			
15 475	37 585	38.21	73.53	13.05	0.3062	0.5891	0.1046	90.5	27 538	-1 538c			
15 476	38 590	42.63	76.24	12.18	0.3252	0.5817	0.0929	86.4	28 542	-1 542c			
15 477	38 595	42.56	76.02	11.52	0.3271	0.5842	0.0885	86.0	28 542	-1 542c			
15 478	40 600	51.32	81.04	11.0	0.3579	0.5652	0.0767	78.8	29 548	-1 548c			
15 478	41 605	55.4	83.09	10.61	0.3715	0.5572	0.0711	75.4	30 550	-1 550c			
15 479	41 610	55.37	82.99	10.29	0.3724	0.5582	0.0692	75.2	30 550	-1 550c			
15 479	43 615	62.6	86.45	10.05	0.3934	0.5433	0.0631	69.5	30 554	-1 554c			
15 479	44 620	65.62	87.79	9.88	0.4018	0.5376	0.0605	67.1	31 555	-1 555c			
15 479	45 625	68.23	88.91	9.75	0.4088	0.5327	0.0584	65.1	31 556	2 414			
16 480	46 630	70.4	89.81	9.62	0.4145	0.5287	0.0566	63.5	31 557	5 429			
16 480	47 635	72.17	90.52	9.54	0.419	0.5255	0.0554	62.2	31 558	7 437			
16 480	48 640	73.57	91.06	9.47	0.4225	0.523	0.0544	61.1	31 559	8 442			
16 480	48 645	73.56	91.03	9.41	0.4227	0.5231	0.0541	61.1	31 559	8 442			
16 480	49 650	74.66	91.46	9.38	0.4253	0.5211	0.0534	60.3	31 559	9 445			
16 480	51 655	76.12	92.03	9.37	0.4287	0.5184	0.0527	59.3	32 560	9 449			
16 480	52 660	76.58	92.21	9.35	0.4298	0.5176	0.0525	58.9	32 560	9 449			
16 480	53 665	76.91	92.33	9.33	0.4306	0.517	0.0522	58.7	32 560	10 450			
16 480	54 670	77.15	92.42	9.33	0.4312	0.5165	0.0521	58.5	32 560	10 450			
16 480	55 675	77.31	92.48	9.32	0.4316	0.5163	0.052	58.4	32 560	10 451			
16 480	56 680	77.43	92.52	9.31	0.4319	0.516	0.0519	58.3	32 560	10 451			
16 480	57 689	77.51	92.55	9.31	0.4321	0.5159	0.0519	58.3	32 560	10 451			
16 480	58 690	77.56	92.57	9.31	0.4322	0.5158	0.0519	58.2	32 560	10 451			
380	770	97.65	100.0	118.42	0.3089	0.3163	0.3746	0.0					