

see similar files: <http://130.149.60.45/~farbmetrik/XE77/XE77L0NP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*76	dE*94	dE*CM	dE*00	dE*85	NR	L*a	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE	%
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=96, colour difference pairs RS_EP096, xchart3=0, xchart4=0 %																												
0090383	0100000	0087548	0014496	0016680	0024815	0015482	0017170	0015850	0006000	01959	01825	00995	01520	01298	07965	77000001	48	-3	-21	21	260	48	0	-1	1	263	(B-D)	%
0090383	0100000	0087548	0015482	0017170	0015850	0016917	0017840	0001436	0009000	06385	05946	05902	03219	02870	11767	77000002	48	0	-1	1	263	49	4	61	61	85	(D-J)	%
0090383	0100000	0087548	0006419	0017030	0004018	0014530	0016190	0014616	0015360	08028	07792	01834	03480	02934	13083	77000003	48	-70	39	80	150	47	0	-1	1	240	(G-D)	%
0090383	0100000	0087548	0014530	0016190	0014616	0018143	0013820	0020384	0010240	03961	03851	03755	02545	01884	11416	77000004	47	0	-1	1	240	44	34	-19	39	330	(D-V)	%
0090383	0100000	0087548	0026926	0015730	0003418	0015343	0016630	0014805	0017850	07427	07188	01745	03285	02771	15444	77000005	47	64	40	75	32	48	1	0	1	341	(R-D)	%
0090383	0100000	0087548	0015343	0016630	0014805	0008290	0018120	0019932	0010349	05991	05888	05540	03259	03739	09262	77000006	48	1	0	1	341	50	-57	-8	58	188	(D-C)	%
0090383	0100000	0087548	0005179	0014220	0016997	0014570	0016040	0014458	0011270	06943	06824	01808	03272	02899	10571	77000007	45	-68	-11	69	189	47	0	-1	1	293	(T-D)	%
0090383	0100000	0087548	0014570	0016040	0014458	0036354	0016650	0021492	0020930	09460	09292	08997	03774	03009	17945	77000008	47	0	-1	1	293	48	93	-15	95	350	(D-M)	%
0090383	0100000	0087548	0007880	0006220	0025068	0006085	0006740	0006548	0011723	05503	05175	01559	02760	01989	24264	77000009	30	23	-52	57	294	31	0	-2	2	268	(A-N)	%
0090383	0100000	0087548	0006085	0006740	0006548	0006286	0006460	0000787	0007277	04173	03894	03776	02710	02450	09765	77000010	31	0	-2	2	268	31	4	38	38	82	(N-Y)	%
0090383	0100000	0087548	0025351	0028210	0027641	0015324	0017100	0017444	0006510	01171	01171	01170	01032	01121	11247	77000011	60	0	-5	5	262	48	0	-5	5	262	(W-D)	%
0090383	0100000	0087548	0015324	0017100	0017444	0001055	0001170	0001109	0015190	03827	03823	03816	04820	02946	34158	77000012	48	0	-5	5	262	10	0	-1	1	265	(D-S)	%
0095189	0100000	0044159	0171786	0180570	0080354	0018750	0019690	0009016	0020577	07376	07376	07376	05215	04693	40371	77000013	125	0	0	0	259	51	0	-1	1	271	(Q-P)	%
0095189	0100000	0044159	0087850	0019690	0009016	0005594	0005740	0002273	0008121	02314	02297	02312	02431	02051	23082	77000014	51	0	-1	1	271	29	1	2	3	61	(P-S)	%
0095189	0100000	0044159	0033982	0035700	0016611	0018479	0019580	0009592	0007000	01503	01499	01501	01280	01346	13644	77000015	66	0	-2	2	269	51	0	-4	4	258	(O-P)	%
0095189	0100000	0044159	0018479	0019580	0009592	0001243	0001300	0000569	0013000	04026	04015	04019	04871	03173	35365	77000016	51	0	-4	4	258	11	0	0	0	38	(P-N)	%
0090384	0100000	0087549	0014496	0016680	0024816	0014490	0016550	0022193	0001200	00456	00425	00232	00282	00243	01906	77000017	48	-3	-21	21	260	48	-2	-16	17	260	(B0D)	%
0090384	0100000	0087549	0014490	0016550	0022193	0014838	0016910	0020719	0001200	00368	00343	00214	00259	00218	01638	77000018	48	-2	-16	17	260	48	-2	-13	13	258	(B1D)	%
0090384	0100000	0087549	0014838	0016910	0020719	0015256	0017230	0019885	0001200	00254	00238	00162	00198	00178	01096	77000019	48	-2	-13	13	258	49	-1	-10	10	259	(B2D)	%
0090384	0100000	0087549	0015256	0017230	0019885	0015433	0017340	0018911	0001200	00231	00215	00155	00194	00164	00934	77000020	49	-1	-10	10	259	49	-1	-8	8	260	(B3D)	%
0090384	0100000	0087549	0015433	0017340	0018911	0015482	0017170	0015851	0001200	00660	00615	00476	00692	00543	02552	77000021	49	-1	-8	8	260	48	0	-1	1	263	(B4D)	%
0090384	0100000	0087549	0015482	0017170	0015851	0014820	0016070	0010915	0001800	01108	01034	01053	01263	00982	04035	77000022	48	0	-1	1	263	47	1	8	9	78	(D0J)	%
0090384	0100000	0087549	0014820	0016070	0010915	0015700	0016680	0006988	0001800	01529	01424	01090	01017	00880	03737	77000023	47	1	8	9	78	48	3	23	24	81	(D1J)	%
0090384	0100000	0087549	0015700	0016680	0006988	0016529	0017350	0004840	0001800	01145	01067	00553	00574	00494	02031	77000024	48	3	23	24	81	49	4	35	35	82	(D2J)	%
0090384	0100000	0087549	0016529	0017350	0004840	0016742	0017470	0003882	0001800	00568	00529	00218	00250	00208	00740	77000025	49	4	35	35	82	49	5	40	41	82	(D3J)	%
0090384	0100000	0087549	0016742	0017470	0003882	0016917	0017840	0001437	0001800	02072	01931	00741	00816	00652	01800	77000026	49	5	40	41	82	49	4	61	61	85	(D4J)	%
0090384	0100000	0087549	0006419	0017030	0004019	0007923	0016730	0006067	0003072	02007	01943	00443	00678	00487	02165	77000027	48	-70	39	80	150	48	-53	28	60	152	(G0D)	%
0090384	0100000	0087549	0007923	0016730	0006067	0009556	0016630	0008202	0003072	01731	01679	00469	00666	00523	02349	77000028	48	-53	28	60	152	48	-38	19	43	153	(G1D)	%
0090384	0100000	0087549	0009556	0016630	0008202	0011933	0016790	0011187	0003072	01974	01918	00675	00935	00801	03394	77000029	48	-38	19	43	153	48	-21	9	23	155	(G2D)	%
0090384	0100000	0087549	0011933	0016790	0011187	0013881	0016710	0013673	0003072	01535	01493	00754	01050	01047	03260	77000030	48	-21	9	23	155	48	-7	2	8	162	(G3D)	%
0090384	0100000	0087549	0013881	0016710	0013673	0014531	0016190	0014617	0003072	00788	00767	00616	00887	00881	02055	77000031	48	-7	2	8	162	47	0	-1	1	240	(G4D)	%
0090384	0100000	0087549	0014531	0016190	0014617	0014680	0014850	0015253	0002048	00999	00972	00955	01118	01120	03269	77000032	47	0	-1	1	240	45	8	-5	9	324	(D0V)	%
0090384	0100000	0087549	0014680	0014850	0015253	0015255	0014470	0016181	0002048	00660	00642	00460	00491	00505	01903	77000033	45	8	-5	9	324	45	13	-8	16	327	(D1V)	%
0090384	0100000	0087549	0015255	0014470	0016181	0016569	0014270	0018081	0002048	01012	00984	00583	00594	00565	02794	77000034	45	13	-8	16	327	45	22	-13	26	328	(D2V)	%
0090384	0100000	0087549	0016569	0014270	0018081	0017436	0014170	0019273	0002048	00614	00598	00281	00308	00270	01667	77000035	45	22	-13	26	328	44	28	-16	32	329	(D3V)	%
0090384	0100000	0087549	0017436	0014170	0019273	0018144	0013820	0020385	0002048	00681	00662	00279	00312	00264	01985	77000036	44	28	-16	32	329	44	34	-19	39	330	(D4V)	%
0090384	0																											

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*76	dE*94	dE*CM	dE*85	NR	L*0	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=96, colour difference pairs RS_EP096, xchart3=0, xchart4=0 %																										
Minimum, maximum and average colour difference value																										
STRESS constant F and STRESS value S																										
iai+1 = 96, d_CIELABmina = 1.38, d_CIELABmaxa = 94.6, d_CIELABavea = 16.71																										
iai+1 = 96, CIELAB_Fa = 4.19, CIELAB_STRESSa = 30.12																										
iai+1 = 96, d_CIELCHmina = 1.37, d_CIELCHmaxa = 92.92, d_CIELCHavea = 16.25																										
iai+1 = 96, CIELCHFa = 4.09, CIELCHSTRESSa = 29.21																										
iai+1 = 96, d_C94LCHmina = 1.35, d_C94LCHmaxa = 89.97, d_C94LCHavea = 11.06																										
iai+1 = 96, C94LCHFa = 2.87, C94LCHSTRESSa = 46.43																										
iai+1 = 96, d_CMCLCHmina = 1.24, d_CMCLCHmaxa = 52.15, d_CMCLCHavea = 10.98																										
iai+1 = 96, CMCLCHFa = 2.56, CMCLCHSTRESSa = 31.2																										
iai+1 = 96, d_C00LCHmina = 1.34, d_C00LCHmaxa = 46.93, d_C00LCHavea = 9.13																										
iai+1 = 96, C00LCHFa = 2.1, C00LCHSTRESSa = 32.7																										
iai+1 = 96, d_C85LCHmina = 7.4, d_C85LCHmaxa = 403.71, d_C85LCHavea = 63.63																										
iai+1 = 96, C85LCHFa = 15.05, C85LCHSTRESSa = 43.84																										

a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	DE*ab	DE*94	DE*CM	DE*85	NR	L*a*0	b*0	C*0	h0	L*1 a*1	b*1	C*1	h1	CODE	
data for all colour (a) of experiment, iimp=96, colour difference pairs RS_EP096, xchart3=0, xchart4=0 %																								
-3.57	-21.27	21.57	260.46	48.48	-0.21	-1.98	1.99	263.6	6.0	19.59	9.95	15.2	12.98	79.65	77000001	48	-3	-21	21	260	48	0	-1	1 263 (B-D)
-0.21	-1.98	1.99	263.67	49.31	4.53	61.69	61.85	85.7	9.0	63.85	59.02	32.19	28.7	117.6777000002	48	0	-1	1	263	49	4	61	85 (D-J)	
-70.04	39.22	80.27	150.75	47.23	-0.64	-1.12	1.29	240.2	15.36	80.28	18.34	34.8	29.34	130.8377000003	48	-70	39	80	150	47	0	-1	1 240 (G-D)	
-0.64	-1.12	1.29	240.25	43.98	34.23	-19.62	39.46	330.1	10.24	39.61	37.55	25.45	18.84	114.1677000004	47	0	-1	1	240	44	34	-19	39 330 (D-V)	
64.01	40.07	75.52	32.05	47.8	1.89	-0.61	1.98	341.9	17.85	74.27	17.45	32.85	27.71	154.4477000005	47	64	40	75	32	48	1	0	1 341 (R-D)	
1.89	-0.61	1.98	341.97	49.65	-57.41	-0.94	58.11	188.8	10.34	59.91	55.4	32.59	37.39	92.62	770000006	48	1	0	1	341	50	-57	-8	58 188 (D-C)
-68.16	-11.41	69.11	189.5	47.04	0.45	-1.06	1.15	293.1	11.27	69.43	18.08	32.72	28.99	105.7177000007	45	-68	-11	69	189	47	0	-1	1 293 (T-D)	
0.45	-1.06	1.15	293.1	47.82	93.99	-15.19	95.21	350.8	20.93	94.6	89.97	37.74	30.09	179.4577000008	47	0	-1	1	293	48	93	-15	95 350 (D-M)	
23.58	-52.55	57.59	294.16	31.23	-0.07	-2.87	2.87	268.4	11.72	55.03	15.59	27.6	19.89	242.6477000009	30	23	-52	57	294	31	0	-2	2 268 (A-N)	
-0.07	-2.87	2.87	268.48	30.56	4.99	38.55	38.87	82.6	7.27	41.73	37.76	27.1	24.5	97.65	770000010	31	0	-2	2	268	31	4	38	82 (N-Y)
-0.62	-5.01	5.05	262.87	48.39	-0.78	-5.8	5.85	262.2	6.51	11.71	11.7	10.32	11.21	112.4777000011	60	0	-5	5	262	48	0	-5	5 262 (W-D)	
-0.78	-5.8	5.85	262.25	10.4	-0.08	-1.21	1.21	265.8	15.19	38.27	38.16	48.2	29.46	341.5877000012	48	0	-5	5	262	10	0	-1	1 265 (D-S)	
-0.11	-0.62	0.63	259.65	51.49	0.03	-1.41	1.41	271.5	20.57	73.76	73.76	52.15	46.93	403.7177000013	125	0	0	0	259	51	0	-1	1 271 (Q-P)	
0.03	-1.41	1.41	271.52	28.77	1.51	2.74	3.14	61.0	8.12	23.14	23.12	24.31	20.51	230.8277000014	51	0	-1	1	271	29	1	2	3 61 (P-S)	
-0.42	-8.47	8.59	269.96	51.37	-0.82	-4.08	4.17	258.5	7.0	15.03	15.01	12.8	13.46	136.4477000015	66	0	-2	2	269	51	0	-4	4 258 (O-P)	
-0.82	-4.08	4.17	258.55	11.34	0.17	0.13	0.22	38.3	13.0	40.26	40.19	48.71	31.73	353.6577000016	51	0	-4	4	258	11	0	0	0 38 (P-N)	
-3.57	-21.27	21.57	260.46	47.7	-2.89	-16.76	17.01	260.2	1.2	4.56	2.32	2.82	2.43	19.06	770000017	48	-3	-21	21	260	48	-2	-16	17 260 (B00)
-2.89	-16.76	17.01	260.2	48.15	-2.71	-13.1	13.38	258.3	1.2	3.68	2.14	2.59	2.18	16.38	770000018	48	-2	-16	17	260	48	-2	-13	13 258 (B10)
-2.71	-13.1	13.38	258.3	48.56	-1.9	-10.73	10.89	259.9	1.2	2.54	1.62	1.98	1.78	10.96	770000019	48	-2	-13	13	258	49	-1	-10	10 259 (B20)
-1.9	-10.73	10.89	259.95	48.69	-1.42	-8.47	8.59	260.4	1.2	2.31	1.55	1.94	1.64	9.34	770000020	49	-1	-10	10	259	49	-1	-8	8 260 (B30)
-1.42	-8.47	8.59	260.43	48.48	-0.22	-1.98	1.99	263.6	1.2	6.6	4.76	6.92	5.43	25.52	770000021	49	-1	-8	8	260	48	0	-1	1 263 (B40)
-0.22	-1.98	1.99	263.65	47.07	1.82	8.81	9.0	78.2	1.8	11.08	10.53	12.63	9.82	40.35	770000022	48	0	-1	1	263	47	1	8	9 78 (D03)
1.82	8.81	9.0	78.28	47.86	3.74	23.96	24.25	81.1	1.8	15.29	10.9	10.17	8.8	37.37	770000023	47	1	8	9	78	48	3	23	24 81 (D13)
3.74	23.96	24.25	81.12	48.71	4.93	35.33	35.67	82.0	1.8	11.45	5.53	5.74	4.94	20.31	770000024	48	3	23	24	81	49	4	35	35 82 (D23)
4.93	35.33	35.67	82.05	48.85	5.5	40.98	41.35	82.3	1.8	5.68	2.18	2.5	2.08	7.4	770000025	49	4	35	35	82	49	5	40	41 82 (D33)
5.5	40.98	41.35	82.34	49.31	4.53	61.67	61.84	85.7	1.8	20.72	7.41	8.16	6.52	18.0	770000026	49	5	40	41	82	49	4	61	61 85 (D43)
-70.04	39.21	80.27	150.75	47.93	-53.36	28.03	60.28	152.2	3.07	20.07	4.43	6.78	4.87	21.65	770000027	48	-70	39	80	150	48	-53	28 60 152 (G00)	
-53.36	28.03	60.28	152.28	47.8	-38.51	19.13	43.0	153.5	3.07	17.31	4.69	6.66	5.23	23.49	770000028	48	-53	28	60	152	48	-38	19 43 153 (G10)	
-38.51	19.13	43.0	153.57	48.0	-21.22	9.59	23.29	155.6	3.07	19.74	6.75	9.35	8.01	33.94	770000029	48	-38	19	43	153	48	-21	9 23 155 (G20)	
-21.22	9.59	23.29	155.67	47.9	-7.63	2.45	8.01	162.1	3.07	15.35	7.54	10.5	10.47	32.6	770000030	48	-21	9	23	155	48	-7	2	8 162 (G30)
-7.63	2.45	8.01	162.18	47.23	-0.63	-1.12	1.29	240.5	3.07	7.88	6.16	8.87	8.81	20.55	770000031	48	-7	2	8	162	47	0	-1	1 240 (G40)
-0.63	-1.12	1.29	240.5	45.44	8.02	-5.79	9.89	324.1	2.04	9.99	9.55	11.18	11.2	32.69	770000032	47	0	-1	1	240	45	8	-5	9 324 (D0V)
-5.79	9.89	9.89	324.18	44.91	13.81	-8.92	16.44	327.1	2.04	6.6	4.6	4.91	5.05	19.03	770000033	45	8	-5	9	324	45	13	-8	16 327 (D1V)
-8.92	16.44	16.44	327.14	44.63	22.74	-13.7	26.55	328.9	2.04	10.12	5.83	5.94	5.65	27.94	770000034	45	13	-8	16	327	45	22	-13	26 328 (D2V)
-22.74	13.7	26.55	328.93	44.48	28.22	-16.48	32.68	329.7	2.04	6.14	2.81	3.08	2.7	16.67	770000035	45	22	-13	26	328	44	28	-16	32 329 (D3V)
-16.48	32.68	32.68	329.7	43.98	34.24	-19.63	39.47	330.1	2.04	6.81	2.79	3.12	2.64	19.85	770000036	44	28	-16	32	329	44	34	-19	39 330 (D4V)
64.01	40.07	75.51	32.04	46.48	53.49	-28.27	60.5	27.8	3.57	15.8	4.12	6.03	4.58	24.73	770000037	47	64	40	75	32	46	53	28 60 27 (R00)	
40.07	75.51	32.04	46.48	53.49	-28.27	60.5	27.8	3.57	15.8	4.12	6.03	4.58	24.73	770000037	47	64	40	75	32	46	53	28 60 27 (R00)		
53.49	28.27	60.5	27.85	46.52	48.17	23.7	53.69	26.2	3.57	7.0	2.02	2.73	2.13	12.8	770000038	46	53	28	60	27	47	48	23 53 26 (R10)	
28.27	60.5	53.69	26.2	47.57	27.78	10.54	29.71	20.7	3.57	24.29	7.39	10.59	8.74	52.43	770000039	47	48	23	53	26	48	27	10 29 20 (R20)	
48.17	23.7	53.69	26.2	47.57	27.78	10.54	29.71	20.7	3.57	24.29	7.39	10.59	8.74	52.43	770000039	47	48	23	53	26	48	27	10 29 20 (R20)	
27.78	10.54	29.71	20.78	47.79	13.9	4.04	14.48	16.2	3.57	15.32	6.62	8.94	8.34	34.93	770000040	48	27	10	29	20	48	13	4 14 16 (R30)	
13.9	4.04	14.48	16.22	47.8	1.89	-0.61	1.99	341.9	3.57	12.88	7.99	11.78	12.13	30.53	770000041	48	13	4	14	16	48	1	0	1 341 (R40)
-0.61	1.89	-0.61	341.96	46.68	-8.28	-2.77	8.73	198.4	2.07	10.46	9.94	12.77	13.27	25.49	770000042	48	1	0	1	341	47	-8	-2	8 198 (D0C)
-8.28	-2.77	8.73	198.49	46.98	-16.55	-3.99	17.02	193.5	2.07	8.35	6.02	6.26	6.63	15.64	770000043	47	-8	-2	8	198	47	-16	-3	17 193 (D1C)
-16.55	-3.99	17.02	193.56	49.43	-36.32	-6.67	36.93	190.4	2.07	20.1	11.58	10.71	9.7											

a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	L*0 a*0	b*0	C*0	h0	L*1 a*1	b*1	C*1	h1	CODE
%CIELAB data for all colour (a) of experiment, iimp=96, colour difference pairs RS_EP096, xchart3=0, xchart4=0 %																								
-10.23	-3.14	10.7	197.09	47.04	0.45	-1.05	1.15	293.3	2.25	10.9	7.88	11.72	12.17	23.58	77000051	48	-10	-3	10	197	47	0	-1	1 293 (T4D)
0.45	-1.05	1.15	293.35	46.47	36.8	-5.25	37.18	351.8	4.18	36.59	34.82	23.03	22.85	77.34	77000052	47	0	-1	1	293	46	36	-5	37 351 (D0M)
46.47	36.8	-5.25	37.18	351.87	46.55	51.92	-7.41	52.45	351.8	4.18	15.27	5.71	6.26	5.06	29.43	77000053	46	36	-5	37	351	47	51	-7 52 351 (D1M)
46.55	51.92	-7.41	52.45	351.87	46.97	70.55	-10.45	71.32	351.5	4.18	18.87	5.63	6.7	5.0	33.96	77000054	47	51	-7	52	351	47	70	-10 71 351 (D2M)
46.97	70.55	-10.45	71.32	351.57	47.32	79.1	-12.06	80.01	351.3	4.18	8.7	2.1	2.86	2.0	14.99	77000055	47	70	-10	71	351	47	79	-12 80 351 (D3M)
47.32	79.1	-12.06	80.01	351.33	47.82	93.98	-15.19	95.2	350.8	4.18	15.22	3.35	4.72	3.12	25.41	77000056	47	79	-12	80	351	48	93	-15 95 350 (D4M)
29.98	23.58	-52.55	57.6	294.17	30.2	17.25	-42.22	45.61	292.2	2.34	12.11	3.47	4.74	3.04	49.81	77000057	30	23	-52	57	294	30	17	-42 45 292 (A0N)
30.2	17.25	-42.22	45.61	292.22	30.8	11.57	-32.07	34.1	289.8	2.34	11.64	3.94	5.18	3.47	52.69	77000058	30	17	-42	45	292	31	11	-32 34 289 (A1N)
30.8	11.57	-32.07	34.1	289.84	31.2	5.67	-19.32	20.13	286.3	2.34	14.05	5.62	7.44	5.69	64.39	77000059	31	11	-32	34	289	31	5	-19 20 286 (A2N)
31.2	5.67	-19.32	20.13	286.37	31.34	2.27	-10.5	10.74	282.2	2.34	9.45	4.99	6.56	5.75	42.56	77000060	31	5	-19	20	286	31	2	-10 10 282 (A3N)
31.34	2.27	-10.5	10.74	282.22	31.23	-0.07	-2.87	2.87	268.4	2.34	7.98	5.43	7.81	6.48	34.56	77000061	31	2	-10	10	282	31	0	-2 2 268 (A4N)
31.23	-0.07	-2.87	2.87	268.47	30.92	-0.46	5.09	5.11	95.2	1.45	7.97	7.6	9.82	7.49	31.89	77000062	31	0	-2	2	268	31	0	5 5 95 (N0Y)
30.92	-0.46	5.09	5.11	95.24	30.4	1.32	12.82	12.89	84.1	1.45	7.95	6.51	7.11	5.98	24.65	77000063	31	0	5	5	95	30	1	12 12 84 (N1Y)
30.4	1.32	12.82	12.89	84.11	30.56	3.07	22.89	23.1	82.3	1.45	10.22	6.47	6.54	5.72	21.83	77000064	30	1	12	12	84	31	3	22 23 82 (N2Y)
30.56	3.07	22.89	23.1	82.34	30.66	3.86	27.96	28.23	82.1	1.45	5.12	2.51	2.75	2.38	8.14	77000065	31	3	22	23	82	31	3	27 28 82 (N3Y)
30.66	3.86	27.96	28.23	82.12	30.56	5.0	38.53	38.85	82.6	1.45	10.63	4.68	5.0	4.24	12.73	77000066	31	3	27	28	82	31	5	38 38 82 (N4Y)
60.08	-0.62	-5.01	5.05	262.91	57.56	-0.66	-5.09	5.13	262.6	1.3	2.51	2.51	2.13	2.25	23.54	77000067	60	0	-5	5	262	58	0	-5 5 262 (W0D)
57.56	-0.66	-5.09	5.13	262.6	54.8	-0.98	-5.4	5.45	262.5	1.3	2.78	2.78	2.43	2.61	26.49	77000068	58	0	-5	5	262	55	0	-5 5 258 (W1D)
54.8	-0.98	-5.4	5.45	262.58	53.51	-0.7	-5.4	5.45	262.5	1.3	3.74	3.73	3.43	3.73	37.77	77000071	52	0	-5	5	262	48	0	-5 5 262 (W2D)
53.51	-0.7	-5.4	5.45	262.53	52.12	-0.77	-5.53	5.58	262.0	1.3	3.39	1.38	1.24	1.36	13.71	77000070	54	0	-5	5	262	52	0	-5 5 262 (W3D)
52.12	-0.77	-5.53	5.58	262.02	48.39	-0.78	-5.8	5.85	262.3	3.03	6.52	6.52	6.33	6.19	68.66	77000072	48	0	-5	5	262	42	0	-5 5 262 (W4D)
48.39	-0.78	-5.8	5.85	262.3	41.87	-0.72	-5.97	6.02	263.0	3.03	6.44	6.43	6.84	5.56	70.95	77000073	42	0	-5	5	263	35	0	-5 5 262 (D0S)
41.87	-0.72	-5.97	6.02	263.08	35.43	-0.7	-5.72	5.76	262.9	3.03	8.13	8.11	9.81	6.4	91.51	77000074	35	0	-5	5	262	27	0	-4 4 262 (D1S)
35.43	-0.7	-5.72	5.76	262.93	27.35	-0.59	-4.82	4.85	262.9	3.03	7.23	7.19	10.46	5.24	79.57	77000075	27	0	-4	4	262	20	0	-3 3 262 (D2S)
27.35	-0.59	-4.82	4.85	262.95	20.24	-0.48	-3.48	3.52	262.0	3.03	10.09	10.03	19.46	6.82	96.22	77000076	20	0	-3	3	262	10	0	-1 1 265 (D3S)
20.24	-0.48	-3.48	3.52	262.06	10.4	-0.08	-1.22	1.22	265.8	3.03	19.9	19.89	13.11	10.28	112.67	77000077	125	0	0	0	259	106	0	-1 1 265 (D4S)
10.4	-0.08	-1.22	1.22	265.82	105.51	-0.98	-2.98	3.14	251.8	4.11	19.9	19.57	13.45	11.65	129.02	77000078	106	0	-2	3	251	86	-1	-3 3 251 (Q0P)
105.51	-0.98	-2.98	3.14	251.83	85.95	-1.29	-3.78	4.0	251.1	4.11	19.58	19.57	13.45	11.65	129.45	77000079	86	-1	-3	4	251	86	-1	-3 3 256 (Q1P)
85.95	-1.29	-3.78	4.0	251.14	69.14	-0.77	-3.28	3.37	256.6	4.11	16.82	16.82	12.56	11.96	129.45	77000079	86	-1	-3	4	251	86	-1	-3 3 256 (Q2P)
69.14	-0.77	-3.28	3.37	256.66	62.72	-0.51	-2.75	2.8	259.3	4.11	6.44	6.43	5.18	5.24	55.88	77000080	69	0	-3	3	256	63	0	-2 2 259 (Q3P)
62.72	-0.51	-2.75	2.8	259.39	51.49	0.03	-1.41	1.41	271.5	4.11	11.32	11.3	9.81	10.4	105.28	77000081	63	0	-2	2	259	51	0	-1 1 271 (Q4P)
51.49	0.03	-1.41	1.41	271.52	47.33	0.27	-0.75	0.8	289.9	1.62	4.21	4.2	3.97	4.21	42.31	77000082	51	0	-1	1	271	47	0	0 0 289 (P0S)
47.33	0.27	-0.75	0.8	289.96	43.22	0.52	-0.03	0.52	356.3	1.62	4.18	4.18	4.14	3.99	43.38	77000083	47	0	0	0	289	43	0	0 0 356 (P1S)
43.22	0.52	-0.03	0.52	356.36	37.87	0.87	0.92	1.27	46.6	1.62	5.44	5.44	5.71	4.85	58.37	77000084	43	0	0	0	356	38	0	0 1 46 (P2S)
37.87	0.87	0.92	1.27	46.61	33.6	1.18	1.8	2.15	56.6	1.62	4.37	4.36	4.92	3.66	48.1	77000085	38	0	0	1	46	34	1	2 56 (P3S)
33.6	1.18	1.8	2.15	56.63	28.77	1.51	2.73	3.13	61.0	1.62	4.93	4.91	5.99	3.9	55.21	77000086	34	1	1	2	56	29	1	2 3 61 (P4S)
28.77	1.51	2.73	3.13	61.04	22.57	-0.46	-2.93	2.97	261.0	1.4	3.77	3.77	3.12	3.17	32.99	77000087	66	0	-2	2	270	63	0	-2 2 261 (O0P)
22.57	-0.46	-2.93	2.97	261.04	59.73	-0.56	-3.2	3.25	259.9	1.4	2.85	2.85	2.38	2.47	25.97	77000088	63	0	-2	2	261	60	0	-3 3 259 (O1P)
59.73	-0.56	-3.2	3.25	259.98	57.24	-0.66	-3.56	3.62	259.4	1.4	2.52	2.51	2.16	2.26	23.39	77000089	60	0	-3	3	259	57	0	-3 3 259 (O2P)
57.24	-0.66	-3.56	3.62	259.47	53.66	-0.77	-3.95	4.03	258.9	1.4	3.59	3.59	3.14	3.38	34.48	77000090	57	0	-3	3	259	54	0	-3 4 258 (O3P)
53.66	-0.77	-3.95	4.03	258.98	51.37	-0.82	-4.08	4.16	258.5	1.4	2.29	2.29	2.06	2.25	22.74	77000091	54	0	-3	4	258	51	0	-4 4 258 (O4P)
51.37	-0.82	-4.08	4.16	258.54	45.3	-0.85	-4.28	4.37	258.6	2.6	6.07	6.06	5.68	6.01	62.17	77000092	51	0	-4	4	258	45	0	-4 4 258 (P0N)
45.3	-0.85	-4.28	4.37	258.68	38.93	-0.85	-4.06	4.14	258.1	2.6	6.37	6.37	6.44	5.77	68.58	77000093	45	0	-4	4	258	39	0	-4 4 258 (P1N)
38.93	-0.85	-4.06	4.14	258.17	28.51	-0.6	-2.96	3.02	258.4	2.6	10.48	10.46	12.1	8.49	116.26	77000094	39	0	-4	4	258	29	0	-2 3 258 (P2N)
28.51	-0.6	-2.96	3.02	258.47	21.2	-0.35	-1.78	1.82	258.8	2.6	7.4	7.38	10.42	5.44	82.19	77000095	29	0	-2	3	258	21	0	-1 1 258 (P3N)
21.2	-0.35	-1.78	1.82	258.81	11.34	0.2	0.11	0.23	28.3	2.6	10.05	10.03	19.24	6.86	98.54	77000096	21	0	-1	1	258	11	0	0 0 28 (P4N)

see similar files: <http://130.149.60.45/~farbmatrik/XE77/XE77L0NP.PDF> /.PStechnical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

input: w/rgb/cmyk -> (w/rgb/cmyk)

TUB-test chart XE77: Colour pair comparison
RS_EP096 colour difference experiments, all colours of 96

%L*a*	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	DE*ab	DE*94	DE*CM	DE*85	NR	L*0	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE	%
%CIELAB data for all colour (a) of experiment, iimp=96, colour difference pairs RS_EP096, xchart3=0, xchart4=0 %																											
Minimum, maximum and average colour difference value																											
STRESS constant F and STRESS value S																											
iai+1 = 96, d_CIELABmina = 1.38, d_CIELABmaxa = 94.6, d_CIELABavea = 16.71																											
iai+1 = 96, CIELAB_Fa = 4.19, CIELAB_STRESSa = 30.12																											
iai+1 = 96, d_CIELCHmina = 1.37, d_CIELCHmaxa = 92.92, d_CIELCHavea = 16.25																											
iai+1 = 96, CIELCHFa = 4.09, CIELCHSTRESSa = 29.21																											
iai+1 = 96, d_C94LCHmina = 1.35, d_C94LCHmaxa = 89.97, d_C94LCHavea = 11.06																											
iai+1 = 96, C94LCHFa = 2.87, C94LCHSTRESSa = 46.43																											
iai+1 = 96, d_CMCLCHmina = 1.24, d_CMCLCHmaxa = 52.15, d_CMCLCHavea = 10.98																											
iai+1 = 96, CMCLCHFa = 2.56, CMCLCHSTRESSa = 31.2																											
iai+1 = 96, d_C00LCHmina = 1.34, d_C00LCHmaxa = 46.93, d_C00LCHavea = 9.13																											
iai+1 = 96, C00LCHFa = 2.1, C00LCHSTRESSa = 32.7																											
iai+1 = 96, d_C85LCHmina = 7.4, d_C85LCHmaxa = 403.71, d_C85LCHavea = 63.63																											
iai+1 = 96, C85LCHFa = 15.05, C85LCHSTRESSa = 43.84																											