

see similar files: <http://130.149.60.45/~farbmetrik/YE52/YE52L0NA.TXT>
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*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=114, colour difference pairs KA LC114, xchart3=1, xchart4=0 %																												
0095050	0100000	0108900	0043074	0051427	00777399	0081895	0087159	0084892	0035284	03422	03422	02608	02749	02457	15750	52000001	77	-16	-18	24	227	95	-1	6	7	104	(CW-W)%	
0095050	0100000	0108900	0043074	0051427	00777399	0019343	0027473	0069838	0032112	03316	03317	02213	01863	01727	19655	52000002	77	-16	-18	24	227	59	-30	-42	52	233	(CW-C)%	
0095050	0100000	0108900	0030852	0028282	0046115	0081865	0087136	0084766	0041235	04660	04660	04038	03670	03440	27497	52000003	60	15	-18	24	309	95	-1	7	7	104	(VW-W)%	
0095050	0100000	0108900	0030852	0028282	0046115	0007801	0005152	0022368	0049450	04408	04410	03581	03506	03251	39042	52000004	60	15	-18	24	309	27	31	-43	53	305	(VW-V)%	
0095050	0100000	0108900	0053920	0042704	0046585	0081957	0087176	0085290	0040715	04611	04611	03075	03195	03023	18415	52000005	71	37	0	37	359	95	-1	6	6	104	(MW-W)%	
0095050	0100000	0108900	0053920	0042704	0046585	0033139	0017030	0021987	0049762	04436	04437	02713	02394	02304	22513	52000006	71	37	0	37	359	48	74	-6	75	355	(MW-M)%	
0095050	0100000	0108900	0052074	0043502	0024322	0082025	0087214	0085669	0037543	04593	04593	02798	03172	02831	18731	52000007	72	30	30	42	44	95	-1	6	6	104	(OW-W)%	
0095050	0100000	0108900	0052074	0043502	0024322	0030662	0017102	0002671	0056314	04792	04795	02768	02490	02354	22950	52000008	72	30	30	42	44	48	65	52	84	38	(OW-O)%	
0095050	0100000	0108900	0071925	0080693	0032042	0082017	0087277	0085077	0040631	04702	04702	01398	02319	01984	09213	52000009	92	-9	53	54	100	95	-1	6	7	104	(YW-W)%	
0095050	0100000	0108900	0071925	0080693	0032042	0066664	0073806	0060695	0053990	04760	04762	01467	01584	01150	04561	52000010	92	-9	53	54	100	89	-7	100	100	94	(YW-Y)%	
0095050	0100000	0108900	0032292	0044663	0029339	0081978	0087247	0084968	0040773	04196	04197	02616	02611	02448	17446	52000011	73	-33	23	40	144	95	-1	6	7	104	(LW-W)%	
0095050	0100000	0108900	0032292	0044663	0029339	0009712	0020830	0006418	0040486	03929	03931	02323	02049	01933	18449	52000012	73	-33	23	40	144	53	-62	40	74	146	(LW-L)%	
0095050	0100000	0108900	0008527	0010959	0021142	0019770	0027965	0070590	0036242	03376	03376	02392	02217	02257	20700	52000013	40	-15	-20	25	232	60	-30	-42	52	234	(CN-C)%	
0095050	0100000	0108900	0008527	0010959	0021142	0002980	0003099	0003081	0030727	03320	03321	02416	03202	02477	23239	52000014	40	-15	-20	25	232	20	0	1	1	72	(CN-N)%	
0095050	0100000	0108900	0005284	0004233	0010255	0008218	0005476	0023253	0027328	02692	02692	01261	01253	01012	11390	52000015	24	16	-21	26	307	28	31	-43	53	305	(VN-V)%	
0095050	0100000	0108900	0005284	0004233	0010255	0003089	0003186	0003175	0027652	02806	02809	01480	02173	01964	13045	52000016	24	16	-21	26	307	21	1	1	2	60	(VN-N)%	
0095050	0100000	0108900	0012276	0008036	0009325	0032537	0016547	0021197	0042066	04086	04085	01988	01998	01632	15306	52000017	34	36	-1	36	357	48	75	-6	75	355	(MN-M)%	
0095050	0100000	0108900	0012276	0008036	0009325	0002842	0002946	0002963	0037835	03902	03904	02025	02974	02517	17355	52000018	34	36	-1	36	357	20	0	1	1	64	(MN-N)%	
0095050	0100000	0108900	0011579	0007961	0002636	0030314	0016860	0002493	0046309	04376	04376	01998	02055	01657	15664	52000019	34	32	28	43	40	48	65	53	84	39	(ON-O)%	
0095050	0100000	0108900	0011579	0007961	0002636	0002902	0003013	0002999	0041163	04370	04373	01984	03074	02446	17930	52000020	34	32	28	43	40	20	0	1	1	69	(ON-N)%	
0095050	0100000	0108900	0020099	0022165	0004769	0066798	0074098	0007444	0053988	05989	05988	03780	03122	02864	26342	52000021	54	-4	50	50	95	89	-7	99	99	94	(YN-Y)%	
0095050	0100000	0108900	0020099	0022165	0004769	0003033	0003118	0003076	0065207	05931	05933	03694	04506	03656	33121	52000022	54	-4	50	50	95	21	1	2	2	59	(YN-N)%	
0095050	0100000	0108900	0005367	0008949	0004486	0010243	0021552	0006753	0035514	04034	04033	02218	02186	01959	18165	52000023	36	-31	20	37	147	54	-61	40	74	146	(LN-L)%	
0095050	0100000	0108900	0005367	0008949	0004486	0003141	0003224	0003188	0045524	04069	04072	02166	03138	02719	18167	52000024	36	-31	20	37	147	21	1	2	2	56	(LN-N)%	
0095050	0100000	0108900	0018978	0027010	0069411	0081903	0087166	0084901	0061398	06791	06791	04305	04226	03984	34532	52000025	59	-30	-42	52	234	95	-1	6	7	104	(C-W)%	
0095050	0100000	0108900	0018978	0027010	0069411	0002714	0002829	0002886	0073630	06711	06712	04347	05099	04315	40084	52000026	59	-30	-42	52	234	19	0	1	1	70	(C-N)%	
0095050	0100000	0108900	0007467	0004897	0021984	0081875	0087121	0084914	0104870	09144	09147	07288	06640	06782	58387	52000027	26	31	-44	54	305	95	-1	6	7	104	(V-W)%	
0095050	0100000	0108900	0007467	0004897	0021984	0002736	0002851	0002907	0041861	05528	05531	01888	03095	02665	24368	52000028	26	31	-44	54	305	19	0	1	1	69	(V-N)%	
0095050	0100000	0108900	0032650	0016676	0021392	0081940	0087190	0085037	0074322	09091	09091	05255	05161	04755	37549	52000029	48	74	-6	75	355	95	-1	6	7	104	(M-W)%	
0095050	0100000	0108900	0032650	0016676	0021392	0002832	0002949	0003016	0096418	07984	07984	03314	04637	03614	31015	52000030	48	74	-6	75	355	20	0	1	1	67	(W-N)%	
0095050	0100000	0108900	0030215	0016816	0002562	0081966	0087204	0085258	0087008	09392	09395	05083	05284	04755	38223	52000031	48	65	53	84	39	95	-1	6	6	104	(O-W)%	
0095050	0100000	0108900	0030215	0016816	0002562	0002849	0002958	0003070	0094481	08756	08759	03305	04755	03652	32078	52000032	48	65	53	84	39	20	0	0	1	55	(O-N)%	
0095050	0100000	0108900	0066737	0073834	0007177	0082007	0087317	0084700	0065260	09308	09310	01798	03533	02752	13474	52000033	89	-7	99	100	94	95	-1	7	7	104	(Y-W)%	
0095050	0100000	0108900	0066737	0073834	0007177	0002672	0002786	0002857	0148915	12109	12111	07194	07250	07348	46495	52000034	89	-7	99	100	94	19	0	1	1	69	(Y-N)%	
0095050	0100000	0108900	0009334	0020322	0006403	0081861	0087155	0084581	0082382	08149	08152	04603	04451	04075	33382	52000035	52	-63	39	74	147	95	-1	7	7	104	(L-W)%	
0095050	0100000	0108900	0009334	0020322	0006403	0002711	0002826	0002883	0080466	08135	08138	03737	04957	03942	33502	52000036	52	-63	39	74	147	19	0	1	1	70	(L-N)%	
0095050	0100000	0108900	0007648	0005037	0022249	0019131	0027146	0069686	0062969	06979	06																	

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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*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=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %																												
0095050	0100000	0108900	0030129	0038759	0074364	0042846	0051178	0077724	0014142	01582	01582	00964	00912	00832	00777	52000051	69	-23	-30	38	232	77	-16	-18	25	228	(VM-V)%	
0095050	0100000	0108900	0030129	0038759	0074364	0019117	0027166	0069759	0022707	01731	01731	01087	00970	00920	11217	52000052	69	-23	-30	38	232	59	-30	-42	52	234	(VM-M)%	
0095050	0100000	0108900	0053773	0053723	0066406	0081677	0086843	0085230	0021045	02295	02295	02147	02155	01866	12598	52000053	78	7	-7	9	315	95	-1	6	6	104	(MO-M)%	
0095050	0100000	0108900	0053773	0053723	0066406	0031007	0028449	0046980	0019180	02346	02346	02081	01720	01665	16250	52000054	78	7	-7	9	315	60	15	-19	24	308	(MO-O)%	
0095050	0100000	0108900	0017140	0013979	0033873	0031007	0028449	0046980	0019553	02153	02154	01691	01601	01697	18081	52000055	44	22	-31	39	305	60	15	-19	24	308	(YO-O)%	
0095050	0100000	0108900	0017140	0013979	0033873	0007724	0050099	0022445	0030795	02261	02262	01798	02005	01504	23099	52000056	44	22	-31	39	305	27	31	-43	53	305	(YO-Y)%	
0095050	0100000	0108900	0068553	0064010	0066228	0082016	0087216	0085531	0023228	02234	02234	01783	03291	02237	08291	52000057	84	17	2	17	9	95	-1	6	6	104	(YL-Y)%	
0095050	0100000	0108900	0068553	0064010	0066228	0054225	0042964	0047363	0019757	02373	02373	01697	01413	01311	10445	52000058	84	17	2	17	9	72	37	0	37	359	(YL-L)%	
0095050	0100000	0108900	0043132	0028245	0033517	0054225	0042964	0047363	0021359	02219	02219	01267	01196	01117	10847	52000059	60	56	-3	56	356	72	37	0	37	359	(CL-L)%	
0095050	0100000	0108900	0043132	0028245	0033517	0032941	0016859	0021835	0026432	02249	02250	01318	01248	01250	12722	52000060	60	56	-3	56	356	48	74	-6	75	354	(CL-C)%	
0095050	0100000	0108900	0064913	0061743	0048224	0081898	0087155	0084581	0021375	02294	02293	01672	02073	01945	09430	52000061	83	14	17	23	50	95	-1	7	7	104	(W-Wc)%	
0095050	0100000	0108900	0064913	0061743	0048224	0051433	0042502	0023758	0020820	02382	02382	01559	01374	01208	10175	52000062	83	14	17	23	50	71	31	29	43	43	(Wc-Cw)%	
0095050	0100000	0108900	0039728	0027280	0009052	0051433	0042502	0023758	0022874	02497	02498	01326	01284	01181	11616	52000063	59	49	42	65	40	71	31	29	43	43	(Cw-Cw)%	
0095050	0100000	0108900	0039728	0027280	0009052	0030153	0016716	0002439	0029315	02264	02267	01239	01196	01186	12032	52000064	59	49	42	65	40	48	65	53	84	39	(Cw-C)%	
0095050	0100000	0108900	0075935	0083223	0055281	0081998	0087239	0085073	0021834	02222	02222	00971	01411	01232	05223	52000065	93	-6	28	29	102	95	-1	6	7	104	(W-Wv)%	
0095050	0100000	0108900	0075935	0083223	0055281	0072081	0080771	0032956	0020906	02365	02365	01028	01014	00836	03840	52000066	93	-6	28	29	102	92	-9	51	52	100	(Wv-VW)%	
0095050	0100000	0108900	0069109	0077892	0016272	0072081	0080771	0032956	0023963	02594	02594	00600	00911	00682	02827	52000067	91	-10	77	78	97	92	-9	51	52	100	(VW-Vw)%	
0095050	0100000	0108900	0069109	0077892	0016272	0066785	0074005	0007581	0026091	02097	02099	00531	00680	00493	01894	52000068	91	-10	77	78	97	89	-7	98	98	94	(Vw-V)%	
0095050	0100000	0108900	0054957	0065264	0054935	0081892	0087084	0085314	0020438	02001	02001	01397	01494	01524	07845	52000069	85	-17	14	22	140	95	-1	6	6	104	(W-Wm)%	
0095050	0100000	0108900	0054957	0065264	0054935	0032602	0044922	0030627	0017191	02119	02119	01479	01232	01123	09713	52000070	85	-17	14	22	140	73	-32	22	39	146	(Wm-MW)%	
0095050	0100000	0108900	0019612	0032347	0016223	0032602	0044922	0030627	0018862	01969	01970	01042	01001	00911	08528	52000071	64	-47	31	57	146	73	-32	22	39	146	(MW-Mw)%	
0095050	0100000	0108900	0019612	0032347	0016223	0009866	0021113	0006738	0024688	02027	02028	01162	01077	01046	10321	52000072	64	-47	31	57	146	53	-62	39	74	147	(MW-M)%	
0095050	0100000	0108900	0012815	0017460	0040601	0019274	0027357	0069614	0019110	01660	01660	01144	01060	01089	10361	52000073	49	-23	-32	39	234	59	-30	-42	52	234	(W-Wo)%	
0095050	0100000	0108900	0012815	0017460	0040601	0008051	0010396	0020660	0015170	01703	01703	01138	01205	01101	11420	52000074	49	-23	-32	39	234	39	-15	-20	26	233	(Wo-OW)%	
0095050	0100000	0108900	0004691	0005674	0008904	0008051	0010396	0020660	0016864	01626	01626	01284	01399	01072	12008	52000075	29	-8	-9	13	228	39	-15	-20	26	233	(OW-Ow)%	
0095050	0100000	0108900	0004691	0005674	0008904	0002732	0008242	0002934	0015840	01707	01708	01359	01973	01492	11717	52000076	29	-8	-9	13	228	19	0	1	1	61	(Ow-O)%	
0095050	0100000	0108900	0006167	0004418	0015597	0007633	0005004	0022145	0012001	01248	01248	00464	00546	00410	04774	52000077	25	24	-33	41	305	27	31	-43	53	305	(W-Wy)%	
0095050	0100000	0108900	0006167	0004418	0015597	0004846	0003858	0009872	0014596	01409	01410	00520	00699	00573	06057	52000078	25	24	-33	41	305	23	16	-22	27	306	(Wy-YW)%	
0095050	0100000	0108900	0003743	0003394	0005660	0004846	0003858	0009872	0016704	01494	01495	00957	00932	00823	06846	52000079	22	8	-9	12	309	23	16	-22	27	306	(YW-Yw)%	
0095050	0100000	0108900	0003743	0003394	0005660	0002828	0002931	0002979	0011839	01361	01363	00965	01400	01207	06270	52000080	22	8	-9	12	309	20	0	1	1	61	(Yw-Y)%	
0095050	0100000	0108900	0020068	0011211	0014294	0032800	0016758	0021462	0023204	02010	02009	00954	01014	00879	08645	52000081	40	56	-5	56	354	48	75	-6	75	355	(W-Wl)%	
0095050	0100000	0108900	0020068	0011211	0014294	0012454	0008161	0009708	0018376	02051	02051	00790	01000	00793	06973	52000082	40	56	-5	56	354	34	37	-2	37	356	(Wl-LW)%	
0095050	0100000	0108900	0006621	0005133	0005569	0012454	0008161	0009708	0015375	01880	01880	01171	01252	00971	08747	52000083	27	19	0	19	0	34	37	-2	37	356	(LW-Lw)%	
0095050	0100000	0108900	0006621	0005133	0005569	0002956	0003059	0003075	0022735	02026	02028	01266	01980	01764	08723	52000084	27	19	0	19	0	20	0	1	1	62	(Lw-L)%	
0095050	0100000	0108900	0018784	0011347	0002510	0030131	0016704	0002461	0025101	02270	02270	00950	01036	00873	08374	52000085	40	49	39	63	39	48	65	53	84	39	(C-Cn)%	
0095050	0100000	0108900	0018784	0011347	0002510	0011283	0007750	0002628	0017513	02180	02180	00860	01078	00835	07908	52000086	40	49	39									

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*76	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 %
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %																											
0095050	0100000	0108900	0031564	0016801	0008907	0032474	0016544	0020959	0036222	02958	02959	01400	01278	01440	10718	52000101	48	70	23	74	18	48	75	-5	75	355	(Y-Yn)%
0095050	0100000	0108900	0031564	0016801	0008907	0030157	0016753	0002527	0023388	03003	03007	01359	01721	01447	04629	52000102	48	70	23	74	18	48	65	53	84	39	(Yn-YN)%
0095050	0100000	0108900	0046533	0039404	0004835	0030157	0016753	0002527	0047718	04888	04888	02900	04223	03110	20982	52000103	69	27	75	80	70	48	65	53	84	39	(YN-Ny)%
0095050	0100000	0108900	0046533	0039404	0004835	0066702	0073903	0007494	0047718	04654	04653	02650	02645	02557	16221	52000104	69	27	75	80	70	89	-7	98	99	94	(Ny-N)%
0095050	0100000	0108900	0028031	0040716	0007177	0066703	0073927	0007609	0046564	04710	04710	02609	02303	02260	14989	52000105	70	-37	67	77	119	89	-7	98	98	94	(L-Ln)%
0095050	0100000	0108900	0028031	0040716	0007177	0009666	0020820	0006752	0041981	04144	04145	02449	02168	02114	15834	52000106	70	-37	67	77	119	53	-62	39	74	147	(Ln-LN)%
0095050	0100000	0108900	0013994	0023976	0027562	0009666	0020820	0006752	0048830	04483	04485	02277	01994	01879	12473	52000107	56	-46	-2	46	182	53	-62	39	74	147	(LN-NI)%
0095050	0100000	0108900	0013994	0023976	0027562	0019412	0027521	0070135	0039479	04347	04347	02556	02264	02311	18292	52000108	56	-46	-2	46	182	59	-30	-42	52	234	(NI-N)%
0095050	0100000	0108900	0024110	0025411	0024944	0081840	0087107	0084872	0033796	03743	03743	03739	02822	02707	26958	52000109	57	0	4	4	92	95	-1	6	7	104	(Z-W)%
0095050	0100000	0108900	0024110	0025411	0024944	0002842	0002952	0002904	0041306	03766	03766	03764	04001	03255	33943	52000110	57	0	4	4	92	20	0	2	2	72	(Z-N)%
0095050	0100000	0108900	0046611	0049509	0049371	0081734	0086938	0085092	0018169	01906	01906	01902	01375	01254	13607	52000111	76	-1	4	4	105	95	-1	6	6	104	(H-W)%
0095050	0100000	0108900	0046611	0049509	0049371	0024439	0025719	0025396	0016199	01804	01804	01803	01442	01458	15177	52000112	76	-1	4	4	105	58	0	4	4	90	(H-Z)%
0095050	0100000	0108900	0010118	0010588	0010333	0024439	0025719	0025396	0018607	01890	01890	01889	01769	01874	18560	52000113	39	0	3	3	82	58	0	4	4	90	(D-Z)%
0095050	0100000	0108900	0010118	0010588	0010333	0003004	0003115	0003093	0021453	01842	01842	01840	02306	01422	19758	52000114	39	0	3	3	82	21	0	1	2	68	(D-N)%

see similar files: <http://130.149.60.45/~farbmetrik/YE52/YE52.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-YE52/YE52L0NA.TXT /.PS
application for measurement of display or printer output, no separation
TUB material: code=rha4ta

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*76	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	%
-----	----	----	----	----	----	----	----	----	----	-------	-------	-------	-------	-------	-------	----	-----	-----	-----	-----	----	-----	-----	-----	-----	----	------	---

%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 114, d_CIELABmina = 12.48, d_CIELABmaxa = 121.09, d_CIELABavea = 40.09

iai+1 = 114, CIELAB_Fa = 0.97, CIELAB_STRESSa = 16.22

iai+1 = 114, d_CIELCHmina = 12.48, d_CIELCHmaxa = 121.11, d_CIELCHavea = 40.1

iai+1 = 114, CIELCHFa = 0.97, CIELCHSTRESSa = 16.22

iai+1 = 114, d_C94LCHmina = 4.64, d_C94LCHmaxa = 72.88, d_C94LCHavea = 23.33

iai+1 = 114, C94LCHFa = 0.55, C94LCHSTRESSa = 25.05

iai+1 = 114, d_CMCLCHmina = 5.46, d_CMCLCHmaxa = 72.5, d_CMCLCHavea = 24.91

iai+1 = 114, CMCLCHFa = 0.58, CMCLCHSTRESSa = 24.09

iai+1 = 114, d_C00LCHmina = 4.1, d_C00LCHmaxa = 73.48, d_C00LCHavea = 22.35

iai+1 = 114, C00LCHFa = 0.53, C00LCHSTRESSa = 23.59

iai+1 = 114, d_C85LCHmina = 18.94, d_C85LCHmaxa = 583.87, d_C85LCHavea = 179.56

iai+1 = 114, C85LCHFa = 4.16, C85LCHSTRESSa = 30.47

see similar files: <http://130.149.60.45/~farbmetrik/YE52/YE52L0NA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

%L*	a*	b*	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=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %																																
76.94	-16.53	-18.24	24.62	227.81	94.8	-1.83	6.97	7.21	104.7	35.28	34.22	26.08	27.49	24.57	157.5	52000001	77	-16	-18	24	227	95	-1	6	7	104	(CW-W)%					
76.94	-16.53	-18.24	24.62	227.81	59.41	-30.93	-42.44	52.52	233.9	32.11	33.16	22.13	18.63	17.27	196.5552000002	77	-16	-18	24	227	59	-30	-42	52	233	(CW-C)%						
60.15	15.41	-18.9	24.39	309.19	94.8	-1.84	7.05	7.28	104.6	41.23	46.6	40.38	36.7	34.4	274.9752000003	60	15	-18	24	309	95	-1	7	7	104	(VW-W)%						
60.15	15.41	-18.9	24.39	309.19	27.19	31.2	-43.55	53.58	305.6	49.45	44.08	35.81	35.06	32.51	390.4252000004	60	15	-18	24	309	27	31	-43	53	305	(VW-V)%						
71.36	37.37	-0.08	37.37	359.86	94.81	-1.74	6.7	6.92	104.5	40.71	46.11	30.75	31.95	30.23	184.1552000005	71	37	0	37	359	95	-1	6	6	104	(MW-W)%						
71.36	37.37	-0.08	37.37	359.86	48.31	74.74	-6.46	75.02	355.0	49.76	44.36	27.13	23.94	23.04	225.1352000006	71	37	0	37	359	48	74	-6	75	355	(MW-M)%						
71.9	30.26	30.19	42.75	44.92	94.83	-1.68	6.45	6.67	104.5	37.54	45.93	27.98	31.72	28.31	187.3152000007	72	30	30	42	44	95	-1	6	6	104	(OW-W)%						
71.9	30.26	30.19	42.75	44.92	48.4	65.36	52.84	84.05	38.9	56.31	47.92	27.68	24.9	23.54	229.5	52000008	72	30	30	42	44	48	65	52	84	38	(OW-O)%					
91.99	-9.86	53.16	54.07	100.51	94.85	-1.81	6.92	7.16	104.6	40.63	47.02	13.98	23.19	19.84	92.13	52000009	92	-9	53	54	100	95	-1	6	7	104	(YW-W)%					
91.99	-9.86	53.16	54.07	100.51	88.83	-7.61	100.61	100.9	94.3	53.99	47.6	14.67	15.84	11.5	45.61	52000010	92	-9	53	54	100	89	-7	100	100	94	(YW-Y)%					
72.67	-33.3	23.7	40.87	144.56	94.84	-1.83	6.98	7.22	104.6	40.77	41.96	26.16	26.11	24.48	174.4652000011	73	-33	23	40	144	95	-1	6	7	104	(LW-W)%						
72.67	-33.3	23.7	40.87	144.56	52.77	-62.61	40.7	74.67	146.9	40.48	39.29	23.23	20.49	19.33	184.4952000012	73	-33	23	40	144	53	-62	40	74	146	(LW-L)%						
39.52	-15.43	-20.08	25.33	232.46	59.86	-30.71	-42.29	52.26	234.0	36.24	33.76	23.92	22.17	22.57	207.0	52000013	40	-15	-20	25	232	60	-30	-42	52	234	(CN-C)%					
39.52	-15.43	-20.08	25.33	232.46	20.47	0.6	1.87	1.97	72.0	30.72	33.2	24.16	32.02	24.77	232.3952000014	40	-15	-20	25	232	20	0	1	1	72	(CN-N)%						
24.45	16.54	-21.26	26.94	307.88	28.07	31.19	-43.56	53.57	305.6	27.32	26.92	12.61	12.53	10.12	113.9	52000015	24	16	-21	26	307	28	31	-43	53	305	(VN-V)%					
24.45	16.54	-21.26	26.94	307.88	20.81	1.05	1.84	2.12	60.3	27.65	28.06	14.8	21.73	19.64	130.4552000016	24	16	-21	26	307	21	1	1	2	60	(VN-N)%						
34.07	36.94	-1.84	36.99	357.14	47.69	75.24	-6.1	75.49	355.3	42.06	40.86	19.88	19.98	16.32	153.0652000017	34	36	-1	36	357	48	75	-6	75	355	(MN-M)%						
34.07	36.94	-1.84	36.99	357.14	19.86	0.76	1.61	1.78	64.6	37.83	39.02	20.25	29.74	25.17	173.5552000018	34	36	-1	36	357	20	0	1	1	64	(MN-N)%						
33.92	32.74	28.13	43.17	40.67	48.09	65.37	53.63	84.56	39.3	46.3	43.76	19.98	20.55	16.57	156.6452000019	34	32	28	43	40	48	65	53	84	39	(ON-O)%						
33.92	32.74	28.13	43.17	40.67	20.13	0.68	1.83	1.95	69.4	41.16	43.7	19.84	30.74	24.46	179.3	52000020	34	32	28	43	40	20	0	1	1	69	(ON-N)%					
54.21	-4.7	50.5	50.72	95.32	88.97	-7.91	99.17	99.48	94.5	53.98	59.89	37.8	31.22	28.64	263.4252000021	54	-4	50	50	95	89	-7	99	99	94	(YN-Y)%						
54.21	-4.7	50.5	50.72	95.32	20.54	1.21	2.03	2.37	59.1	65.2	59.31	36.94	45.06	36.56	331.2152000022	54	-4	50	50	95	21	1	2	2	59	(YN-N)%						
35.9	-31.79	20.36	37.75	147.36	53.55	-61.81	40.72	74.02	146.6	35.51	40.34	22.18	21.86	19.59	181.6552000023	36	-31	20	37	147	54	-61	40	74	146	(LN-L)%						
35.9	-31.79	20.36	37.75	147.36	20.95	1.31	2.01	2.4	56.8	45.52	40.69	21.66	31.38	27.19	181.6752000024	36	-31	20	37	147	21	1	2	2	56	(LN-N)%						
58.99	-30.95	-42.83	52.84	234.14	94.81	-1.82	6.97	7.21	104.6	61.39	67.91	43.05	42.26	39.84	345.3252000025	59	-30	-42	52	234	95	-1	6	7	104	(C-W)%						
58.99	-30.95	-42.83	52.84	234.14	19.38	0.47	1.3	1.39	70.2	73.63	67.11	43.47	50.99	43.15	400.8452000026	59	-30	-42	52	234	19	0	1	1	70	(C-N)%						
26.46	31.18	-44.12	54.02	305.24	94.79	-1.8	6.93	7.16	104.5	104.8791.44	72.88	66.4	67.82	583.8752000027	26	31	-44	54	305	95	-1	6	7	104	(V-W)%							
26.46	31.18	-44.12	54.02	305.24	19.47	0.48	1.32	1.4	69.7	41.86	55.28	18.88	30.95	26.65	243.6852000028	26	31	-44	54	305	19	0	1	1	69	(V-N)%						
47.86	74.93	-6.17	75.19	355.28	94.82	-1.8	6.89	7.12	104.6	74.32	90.91	52.55	51.61	47.55	375.4952000029	48	74	-6	75	355	95	-1	6	7	104	(M-W)%						
47.86	74.93	-6.17	75.19	355.28	19.87	0.52	1.27	1.38	67.4	96.41	79.84	33.14	46.37	36.14	310.1552000030	48	74	-6	75	355	20	0	1	1	67	(M-N)%						
48.04	65.24	53.02	84.07	39.1	94.82	-1.77	6.74	6.97	104.7	87.0	93.92	50.83	52.84	47.55	382.2352000031	48	65	53	84	39	95	-1	6	6	104	(O-W)%						
48.04	65.24	53.02	84.07	39.1	19.91	0.68	0.98	1.19	55.2	94.48	87.56	33.05	47.55	36.52	320.7852000032	48	65	53	84	39	20	0	0	1	55	(O-N)%						
88.84	-7.51	99.94	100.22	94.29	94.87	-1.9	7.23	7.47	104.7	65.26	93.08	17.98	35.33	27.52	134.7452000033	89	-7	99	100	94	95	-1	7	7	104	(Y-W)%						
88.84	-7.51	99.94	100.22	94.29	19.2	0.45	1.19	1.28	69.2	148.91121.0971.94	72.5	73.48	464.9552000034	89	-7	99	100	94	19	0	1	1	1	69	(Y-N)%							
52.21	-63.25	39.78	74.72	147.82	94.8	-1.89	7.19	7.44	104.7	82.38	81.49	46.03	44.51	40.75	333.8252000035	52	-63	39	74	147	95	-1	7	7	104	(L-W)%						
52.21	-63.25	39.78	74.72	147.82	19.37	0.46	1.3	1.38	70.3	80.46	81.35	37.37	49.57	39.42	335.0252000036	52	-63	39	74	147	19	0	1	1	70	(L-N)%						
26.86	31.17	-43.9	53.84	305.37	59.11	-30.71	-42.84	52.71	234.3	62.96	69.79	47.03	50.52	48.93	359.8652000037	27	31	-43	53	305	59	-30	-42	52	234	(V-C)%						
26.86	31.17	-43.9	53.84	305.37	48.0	74.74	-5.91	74.98	355.4	68.37	61.55	37.02	35.74	30.49	348.8252000038	27	31	-43	53	305	48	74	-5	74	355							

see similar files: <http://130.149.60.45/~farbmetrik/YE52/YE52L0NA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

%L*a*b*	a*	b*	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=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %																												
68.58	-23.63	-30.29	38.42	232.04	76.79	-16.56	-18.75	25.02	228.5	14.14	15.82	9.64	9.12	8.32	87.77	52000051	69	-23	-30	38	232	77	-16	-18	25	228	(VM-V)%	
68.58	-23.63	-30.29	38.42	232.04	59.13	-30.86	-42.86	52.82	234.2	22.7	17.31	10.87	9.7	9.2	112.1752000052	69	-23	-30	38	232	59	-30	-42	52	234	(VM-M)%		
78.3	7.06	-7.01	9.95	315.21	94.67	-1.67	6.5	6.71	104.4	21.04	22.95	21.47	21.55	18.66	125.9852000053	78	7	-7	9	315	95	-1	6	6	104	(MO-M)%		
78.3	7.06	-7.01	9.95	315.21	60.3	15.34	-19.57	24.87	308.0	19.18	23.46	20.81	17.2	16.65	162.5	52000054	78	7	-7	9	315	60	15	-19	24	308	(MO-O)%	
44.21	22.97	-31.7	39.15	305.93	60.3	15.34	-19.57	24.87	308.0	19.55	21.53	16.91	16.01	16.97	180.8152000055	44	22	-31	39	305	60	15	-19	24	308	(YO-O)%		
44.21	22.97	-31.7	39.15	305.93	27.04	31.12	-43.94	53.85	305.3	30.79	22.61	17.98	20.05	15.04	230.9952000056	44	22	-31	39	305	27	31	-43	53	305	(YO-Y)%		
83.97	17.48	2.91	17.72	9.46	94.83	-1.7	6.55	6.77	104.5	23.22	22.34	17.83	32.91	22.37	82.91	52000057	84	17	2	17	9	95	-1	6	6	104	(YL-Y)%	
83.97	17.48	2.91	17.72	9.46	71.53	37.39	-0.61	37.39	359.0	19.75	23.73	16.97	14.13	13.11	104.4552000058	84	17	2	17	9	72	37	0	37	359	(YL-L)%		
60.11	56.15	-3.8	56.28	356.11	71.53	37.39	-0.61	37.39	359.0	21.35	22.19	12.67	11.96	11.17	108.4752000059	60	56	-3	56	356	72	37	0	37	359	(CL-L)%		
60.11	56.15	-3.8	56.28	356.11	48.09	74.97	-6.57	75.25	354.9	26.43	22.49	13.18	12.48	12.5	127.2252000060	60	56	-3	56	356	48	74	-6	75	354	(CL-C)%		
82.78	14.55	17.85	23.03	50.82	94.8	-1.81	7.19	7.42	104.1	21.37	22.94	16.72	20.73	19.45	94.3	52000061	83	14	17	23	50	95	-1	7	7	104	(W-WC)%	
82.78	14.55	17.85	23.03	50.82	71.22	31.5	29.96	43.48	43.5	20.82	23.82	15.59	13.74	12.08	101.7552000062	83	14	17	23	50	71	31	29	43	43	(WC-WC)%		
59.24	49.55	42.4	65.22	40.55	71.22	31.5	29.96	43.48	43.5	22.87	24.97	13.26	12.84	11.81	116.1652000063	59	49	42	65	40	71	31	29	43	43	(CW-CW)%		
59.24	49.55	42.4	65.22	40.55	47.91	65.55	53.73	84.76	39.3	29.31	22.64	12.39	11.96	11.86	120.3252000064	59	49	42	65	40	48	65	53	84	39	(CW-C)%		
93.11	-6.36	28.57	29.27	102.55	94.84	-1.77	6.9	7.12	104.4	21.83	22.22	9.71	14.11	12.32	52.23	52000065	93	-6	28	29	102	95	-1	6	7	104	(W-WV)%	
93.11	-6.36	28.57	29.27	102.55	92.03	-9.68	51.97	52.86	100.5	20.9	23.65	10.28	10.14	8.36	38.4	52000066	93	-6	28	29	102	92	-9	51	52	100	(WV-WV)%	
90.73	-10.44	77.87	78.57	97.63	92.03	-9.68	51.97	52.86	100.5	23.96	25.94	6.0	9.11	6.82	28.27	52000067	91	-10	77	78	97	92	-9	51	52	100	(VW-Vw)%	
90.73	-10.44	77.87	78.57	97.63	88.92	-7.75	98.59	98.9	94.4	26.09	20.97	5.31	6.8	4.93	18.94	52000068	91	-10	77	78	97	89	-7	98	98	94	(Vw-V)%	
84.62	-17.15	14.27	22.31	140.25	94.77	-1.7	6.61	6.83	104.4	20.43	20.01	13.97	14.94	15.24	78.45	52000069	85	-17	14	22	140	95	-1	6	6	104	(W-Wm)%	
84.62	-17.15	14.27	22.31	140.25	72.84	-32.92	22.13	39.67	146.0	17.19	21.19	14.79	12.32	11.23	97.13	52000070	85	-17	14	22	140	73	-32	22	39	146	(Wm-Mw)%	
63.63	-47.75	31.25	57.07	146.79	72.84	-32.92	22.13	39.67	146.0	18.86	19.69	10.42	10.01	9.11	85.28	52000071	64	-47	31	57	146	73	-32	22	39	146	(Mw-Mw)%	
63.63	-47.75	31.25	57.07	146.79	53.08	-62.71	39.96	74.36	147.4	24.68	20.27	11.62	10.77	10.46	103.2152000072	64	-47	31	57	146	53	-62	39	74	147	(Mw-M)%		
48.84	-23.06	-32.15	39.57	234.34	59.31	-30.82	-42.44	52.45	234.0	19.11	16.6	11.44	10.6	10.89	103.6152000073	49	-23	-32	39	234	59	-30	-42	52	234	(W-Wo)%		
48.84	-23.06	-32.15	39.57	234.34	38.56	-15.5	-20.86	26.0	233.3	15.17	17.03	11.38	12.05	11.01	114.2	52000074	49	-23	-32	39	234	39	-15	-20	26	233	(Wo-Ow)%	
28.6	-8.71	-9.94	13.22	228.75	38.56	-15.5	-20.86	26.0	233.3	16.86	16.26	12.84	13.99	10.72	120.0852000075	29	-8	-9	13	228	39	-15	-20	26	233	(Ow-Ow)%		
28.6	-8.71	-9.94	13.22	228.75	19.44	0.57	1.07	1.21	61.8	15.84	17.07	13.59	19.73	14.92	117.1752000076	29	-8	-9	13	228	19	0	1	1	61	(Ow-O)%		
25.03	24.12	-33.9	41.61	305.43	26.77	31.43	-43.88	53.97	305.6	12.0	12.48	4.64	5.46	4.1	47.74	52000077	25	24	-33	41	305	27	31	-43	53	305	(W-Wy)%	
25.03	24.12	-33.9	41.61	305.43	23.23	16.42	-22.23	27.64	306.4	14.59	14.09	5.2	6.99	5.73	60.57	52000078	25	24	-33	41	305	23	16	-22	27	306	(Wy-Yw)%	
21.59	8.2	-9.86	12.83	309.75	23.23	16.42	-22.23	27.64	306.4	16.7	14.94	9.57	9.32	8.23	68.46	52000079	22	8	-9	12	309	23	16	-22	27	306	(Yw-Yw)%	
21.59	8.2	-9.86	12.83	309.75	19.8	0.77	1.39	1.59	61.1	11.83	13.61	9.65	14.0	12.07	62.7	52000080	22	8	-9	12	309	20	0	1	1	61	(Yw-Y)%	
39.95	56.61	-5.2	56.84	354.75	47.96	75.02	-6.12	75.27	355.3	23.2	20.1	9.54	10.14	8.79	86.45	52000081	40	56	-5	56	354	48	75	-6	75	355	(W-Wl)%	
39.95	56.61	-5.2	56.84	354.75	34.33	37.05	-2.59	37.14	356.0	18.37	20.51	7.9	10.0	7.93	69.73	52000082	40	56	-5	56	354	34	37	-2	37	356	(Wl-Lw)%	
27.13	19.88	0.09	19.88	0.26	34.33	37.05	-2.59	37.14	356.0	15.37	18.8	11.71	12.52	9.71	87.47	52000083	27	19	0	19	0	34	37	-2	37	356	(Lw-Lw)%	
27.13	19.88	0.09	19.88	0.26	20.31	0.86	1.64	1.85	62.3	22.73	20.26	12.66	19.8	17.64	87.23	52000084	27	19	0	19	0	20	0	1	1	62	(Lw-L)%	
40.17	49.15	39.85	63.27	39.03	47.89	65.53	53.54	84.62	39.2	25.1	22.7	9.5	10.36	8.73	83.74	52000085	40	49	39	63	39	48	65	53	84	39	(C-Cn)%	
40.17	49.15	39.85	63.27	39.03	33.47	32.53	27.43	42.55	40.1	17.51	21.8	8.6	10.78	8.35	79.08	52000086	40	49	39	63	39	33	32	27	42	40	(Cn-CN)%	
26.6	17.97	15.0	23.41	39.85	33.47	32.53	27.43	42.55	40.1	21.04	20.33	11.58	12.47	9.4	84.47	52000087	27	17	15	23	39	33	32	27	42	40	(CN-Nc)%	
26.6	17.97	15.0	23.41	39.85	19.54	0.35	1.14	1.19	72.8	24.68	23.5	13.1	20.73	17.98	98.64	52000088	27	17	15	23	39	20	0	1	1	72	(Nc-N)%	
72.42	-8.18	74.48	74.93	96.27	88.85	-7.73	98.52	98.83	94.4	32.72	29.12	17.36	14.2	12.38	123.5	52000089	72	-8	74	74	96	89	-7	98	98	94	(V-Vn)%	
72.42	-8.18	74.48	74.93	96.27	53.86	-4.99	49.58	49.83	95.7	26.03	31.21	19.421																

%L*0	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=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %																												
48.02	70.32	23.53	74.15	18.49	47.69	75.03	-5.67	75.25	355.6	36.22	29.58	14.0	12.78	14.4	107.1852000	101	48	70	23	74	18	48	75	-5	75	355	(Y-Yn)%		
48.02	70.32	23.53	74.15	18.49	47.96	65.36	53.14	84.24	39.1	23.38	30.03	13.59	17.21	14.47	46.29	52000	102	48	70	23	74	18	48	65	53	84	39	(Yn-YN)%	
69.05	27.5	75.76	80.6	70.05	47.96	65.36	53.14	84.24	39.1	47.71	48.88	29.0	42.23	31.1	209.8252000	103	69	27	75	80	70	48	65	53	84	39	(YN-My)%		
69.05	27.5	75.76	80.6	70.05	88.88	-7.73	98.83	99.13	94.4	47.71	46.54	26.5	26.45	25.57	162.2152000	104	69	27	75	80	70	89	-7	98	99	94	(Ny-N)%		
69.98	-37.76	67.42	77.27	119.25	88.89	-7.77	98.43	98.74	94.5	46.56	47.1	26.09	23.03	22.6	149.8952000	105	70	-37	67	77	119	89	-7	98	98	94	(L-Ln)%		
69.98	-37.76	67.42	77.27	119.25	52.76	-62.93	39.35	74.22	147.9	41.98	41.44	24.49	21.68	21.14	158.3452000	106	70	-37	67	77	119	53	-62	39	74	147	(Ln-LN)%		
56.07	-46.58	-2.26	46.64	182.77	52.76	-62.93	39.35	74.22	147.9	48.83	44.83	22.77	19.94	18.79	124.7352000	107	56	-46	-2	46	182	53	-62	39	74	147	(LN-Nl)%		
56.07	-46.58	-2.26	46.64	182.77	59.46	-30.77	-42.61	52.56	234.1	39.47	43.47	25.56	22.64	23.11	182.9252000	108	56	-46	-2	46	182	59	-30	-42	52	234	(Nl-N)%		
57.48	-0.18	4.3	4.31	92.5	94.78	-1.84	6.95	7.19	104.8	33.79	37.43	37.39	28.22	27.07	269.5852000	109	57	0	4	4	92	95	-1	6	7	104	(Z-W)%		
57.48	-0.18	4.3	4.31	92.5	19.89	0.65	2.05	2.15	72.2	41.3	37.66	37.64	40.01	32.55	339.4352000	110	57	0	4	4	92	20	0	2	2	72	(Z-N)%		
75.77	-1.25	4.57	4.74	105.36	94.71	-1.73	6.67	6.89	104.6	18.16	19.06	19.02	13.75	12.54	136.0752000	111	76	-1	4	4	105	95	-1	6	6	104	(H-W)%		
75.77	-1.25	4.57	4.74	105.36	57.77	-0.02	4.08	4.08	90.4	16.19	18.04	18.03	14.42	14.58	151.7752000	112	76	-1	4	4	105	58	0	4	4	90	(H-Z)%		
38.89	0.42	3.39	3.41	82.89	57.77	-0.02	4.08	4.08	90.4	18.6	18.9	18.89	17.69	18.74	185.6	52000	113	39	0	3	3	82	58	0	4	4	90	(D-Z)%	
38.89	0.42	3.39	3.41	82.89	20.53	0.75	1.9	2.04	68.2	21.45	18.42	18.4	23.06	14.22	197.5852000	114	39	0	3	3	82	21	0	1	2	68	(D-N)%		

%L*0	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	%
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%CIELAB data for all colour (a) of experiment, iimp=114, colour difference pairs KA_LC114, xchart3=1, xchart4=0 %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 114, d_CIELABmina = 12.48, d_CIELABmaxa = 121.09, d_CIELABavea = 40.09

iai+1 = 114, CIELAB_Fa = 0.97, CIELAB_STRESSa = 16.22

iai+1 = 114, d_CIELCHmina = 12.48, d_CIELCHmaxa = 121.11, d_CIELCHavea = 40.1

iai+1 = 114, CIELCHFa = 0.97, CIELCHSTRESSa = 16.22

iai+1 = 114, d_C94LCHmina = 4.64, d_C94LCHmaxa = 72.88, d_C94LCHavea = 23.33

iai+1 = 114, C94LCHFa = 0.55, C94LCHSTRESSa = 25.05

iai+1 = 114, d_CMCLCHmina = 5.46, d_CMCLCHmaxa = 72.5, d_CMCLCHavea = 24.91

iai+1 = 114, CMCLCHFa = 0.58, CMCLCHSTRESSa = 24.09

iai+1 = 114, d_C00LCHmina = 4.1, d_C00LCHmaxa = 73.48, d_C00LCHavea = 22.35

iai+1 = 114, C00LCHFa = 0.53, C00LCHSTRESSa = 23.59

iai+1 = 114, d_C85LCHmina = 18.94, d_C85LCHmaxa = 583.87, d_C85LCHavea = 179.56

iai+1 = 114, C85LCHFa = 4.16, C85LCHSTRESSa = 30.47