

see similar files: <http://130.149.60.45/~farbmetrik/XE89/XE89L0NP.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	no.	L*a	b*	C*	h0	L*1	a*1	b*1	C*1	h1	CODE	%	
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=32, colour difference pairs Wdatk0t, xchart3=0, xchart4=0 %																												
0090380	0100000	0087550	0014500	0016680	0024820	0015480	0017170	0015850	0004200	01959	01825	00995	01520	01297	07968	890000001	48	-3	-21	21	260	48	0	-1	1	263	(B-D)	%
0090380	0100000	0087550	0015480	0017170	0015850	0016920	0017840	0001440	0010800	06380	05942	05898	03218	02869	11765	890000002	48	0	-1	1	263	49	4	61	61	85	(D-J)	%
0090380	0100000	0087550	0006420	0017030	0004020	0014530	0016190	0014620	0014300	08027	07791	01835	03481	02935	13085	890000003	48	-70	39	80	150	47	0	-1	1	240	(G-D)	%
0090380	0100000	0087550	0014530	0016190	0014620	0018140	0013820	0020380	0011300	03959	03849	03752	02543	01887	11409	890000004	47	0	-1	1	240	44	34	-19	39	330	(D-V)	%
0090380	0100000	0087550	0026930	0015730	0003420	0015340	0016630	0014810	0020000	07430	07191	01746	03286	02773	15451	890000005	47	64	40	75	32	48	1	0	1	341	(R-D)	%
0090380	0100000	0087550	0015340	0016630	0014810	0008290	0018120	0019930	0008200	05989	05886	05540	03256	03728	09256	890000006	48	1	0	1	341	50	-57	-8	58	188	(D-C)	%
0090380	0100000	0087550	0005180	0014220	0017000	0014570	0016040	0014460	0010000	06942	06822	01808	03272	02900	10570	890000007	45	-68	-11	69	189	47	0	-1	1	293	(T-D)	%
0090380	0100000	0087550	0014570	0016040	0014460	0036350	0016650	0021490	0022200	09459	09291	08994	03774	03009	17941	890000008	47	0	-1	1	293	48	93	-15	95	350	(D-M)	%
0090380	0100000	0087550	0007880	0006220	0025070	0006090	0006740	0006550	0011500	05501	05172	01556	02756	02004	24259	890000009	30	23	-52	57	294	31	0	-2	2	269	(A-N)	%
0090380	0100000	0087550	0006090	0006740	0006550	0006290	0006460	0000790	0007500	04169	03890	03771	02708	02451	09764	890000010	31	0	-2	2	269	31	5	38	38	82	(N-Y)	%
0090380	0100000	0087550	0025350	0028210	0027640	0015320	0017100	0017440	0005000	01171	01171	01170	01032	01121	11247	890000011	60	0	-5	5	262	48	0	-5	5	262	(W-D)	%
0090380	0100000	0087550	0015320	0017100	0017440	0001060	0001170	0001110	0016700	03827	03823	03816	04820	02946	34158	890000012	48	0	-5	5	262	10	0	-1	1	274	(D-S)	%
0095190	0100000	0044160	0171790	0180570	0080350	0018750	0019690	0009020	0022500	07376	07376	07376	05215	04693	40371	890000013	125	0	0	0	259	51	0	-1	1	271	(Q-P)	%
0095190	0100000	0044160	0018750	0019690	0009020	0005590	0005740	0002270	0006200	02315	02298	02313	02432	02051	23082	890000014	51	0	-1	1	271	29	1	2	3	62	(P-S)	%
0095190	0100000	0044160	0033980	0035700	0016610	0018480	0019580	0009590	0006000	01503	01499	01501	01280	01346	13644	890000015	66	0	-2	2	269	51	0	-4	4	258	(O-P)	%
0095190	0100000	0044160	0018480	0019580	0009590	0001240	0001300	0000570	0014000	04025	04015	04019	04871	03172	35365	890000016	51	0	-4	4	258	11	0	0	0	54	(P-N)	%
0090380	0100000	0087550	0014500	0016680	0024820	0015480	0017170	0015850	0006000	01959	01825	00995	01520	01297	07968	890000017	48	-3	-21	21	260	48	0	-1	1	263	(B-D)	%
0090380	0100000	0087550	0015480	0017170	0015850	0016920	0017840	0001440	0009000	06380	05942	05898	03218	02869	11765	890000018	48	0	-1	1	263	49	4	61	61	85	(D-J)	%
0090380	0100000	0087550	0006420	0017030	0004020	0014530	0016190	0014620	0015360	08027	07791	01835	03481	02935	13085	890000019	48	-70	39	80	150	47	0	-1	1	240	(G-D)	%
0090380	0100000	0087550	0014530	0016190	0014620	0018140	0013820	0020380	0010240	03959	03849	03752	02543	01887	11409	890000020	47	0	-1	1	240	44	34	-19	39	330	(D-V)	%
0090380	0100000	0087550	0026930	0015730	0003420	0015340	0016630	0014810	0017850	07430	07191	01746	03286	02773	15451	890000021	47	64	40	75	32	48	1	0	1	341	(R-D)	%
0090380	0100000	0087550	0015340	0016630	0014810	0008290	0018120	0019930	0010350	05989	05886	05540	03256	03728	09256	890000022	48	1	0	1	341	50	-57	-8	58	188	(D-C)	%
0090380	0100000	0087550	0005180	0014220	0017000	0014570	0016040	0014460	0011270	06942	06822	01808	03272	02900	10570	890000023	45	-68	-11	69	189	47	0	-1	1	293	(T-D)	%
0090380	0100000	0087550	0014570	0016040	0014460	0036350	0016650	0021490	0020930	09459	09291	08994	03774	03009	17941	890000024	47	0	-1	1	293	48	93	-15	95	350	(D-M)	%
0090380	0100000	0087550	0007880	0006220	0025070	0006090	0006740	0006550	0011720	05501	05172	01556	02756	02004	24259	890000025	30	23	-52	57	294	31	0	-2	2	269	(A-N)	%
0090380	0100000	0087550	0006090	0006740	0006550	0006290	0006460	0000790	0007280	04169	03890	03771	02708	02451	09764	890000026	31	0	-2	2	269	31	5	38	38	82	(N-Y)	%
0090380	0100000	0087550	0025350	0028210	0027640	0015320	0017100	0017440	0006510	01171	01171	01170	01032	01121	11247	890000027	60	0	-5	5	262	48	0	-5	5	262	(W-D)	%
0090380	0100000	0087550	0015320	0017100	0017440	0001060	0001170	0001110	0015190	03827	03823	03816	04820	02946	34158	890000028	48	0	-5	5	262	10	0	-1	1	274	(D-S)	%
0095190	0100000	0044160	0171790	0180570	0080350	0018750	0019690	0009020	0020580	07376	07376	07376	05215	04693	40371	890000029	125	0	0	0	259	51	0	-1	1	271	(Q-P)	%
0095190	0100000	0044160	0018750	0019690	0009020	0005590	0005740	0002270	0008120	02315	02298	02313	02432	02051	23082	890000030	51	0	-1	1	271	29	1	2	3	62	(P-S)	%
0095190	0100000	0044160	0033980	0035700	0016610	0018480	0019580	0009590	0007000	01503	01499	01501	01280	01346	13644	890000031	66	0	-2	2	269	51	0	-4	4	258	(O-P)	%
0095190	0100000	0044160	0018480	0019580	0009590	0001240	0001300	0000570	0013000	04025	04015	04019	04871	03172	35365	890000032	51	0	-4	4	258	11	0	0	0	54	(P-N)	%

TUB registration: 20140801-XE89/XE89L0NP.PDF /.PS
application for measurement of display or printer output

TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/XE89/XE89L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 2/4

%Xn Yn Zn X0 Y0 Z0 X1 Y1 Z1 DV dE*ab dE*76 dE*94 dE*CM dE*00 dE*85 no. L*a*b*0 b*0 c*0 h0 L*a*b*1 b*1 c*1 h1 CODE %

%1000*(CIE XYZ & DV) for all colours (a) of experiment, iimp=32, colour difference pairs wdatk0t, xchart3=0, xchart4=0 %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 32, d_CIELABmin = 11.71, d_CIELABmax = 94.59, d_CIELABave = 50.02

iai+1 = 32, CIELAB_Fa = 4.1, CIELAB_STRESSa = 28.26

iai+1 = 32, d_CIELCHmin = 11.71, d_CIELCHmax = 92.91, d_CIELCHave = 48.65

iai+1 = 32, CIELCHFa = 4.0, CIELCHSTRESSa = 27.27

iai+1 = 32, d_C94LCHmin = 9.95, d_C94LCHmax = 89.94, d_C94LCHave = 35.06

iai+1 = 32, C94LCHFa = 2.88, C94LCHSTRESSa = 44.64

iai+1 = 32, d_CMCLCHmin = 10.32, d_CMCLCHmax = 52.15, d_CMCLCHave = 30.91

iai+1 = 32, CMCLCHFa = 2.45, CMCLCHSTRESSa = 25.69

iai+1 = 32, d_C00LCHmin = 11.21, d_C00LCHmax = 46.93, d_C00LCHave = 25.74

iai+1 = 32, C00LCHFa = 2.0, C00LCHSTRESSa = 28.93

iai+1 = 32, d_C85LCHmin = 79.68, d_C85LCHmax = 403.71, d_C85LCHave = 180.83

iai+1 = 32, C85LCHFa = 14.46, C85LCHSTRESSa = 41.44

TUB-test chart XE89: Colour pair comparison
WA_EW060 colour difference experiments, all colours of 60

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



<http://130.149.60.45/~farbmetrik/XE89/XE89L0NP.PDF> /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 3/4



%Xn Yn Zn X0 Y0 Z0 X1 Y1 Z1 DV dE*ab dE*76 dE*94 dE*CM dE*00 dE*85 no. 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=32, colour difference pairs wdatk0t, xchart3=0, xchart4=0 %

see similar files: <http://130.149.60.45/~farbmetrik/XE89/XE89.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



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

TUB-test chart XE89; Colour pair comparison
WA_EW060 colour difference experiments, all colours of 60



1-000230-1.0

1-000230-1.0

%L*0	CIELAB data for all colour										DV										dE*ab										dE*94										dE*CM										dE*00										dE*85										no.										L*0										a*0										b*0										C*ab0										hab0										L*1										a*1										b*1										C*ab1										hab1										pairs										wdatket,										xchart3=0,										xchart4=0										%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	%	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*	a*	b*	C*	h	L*