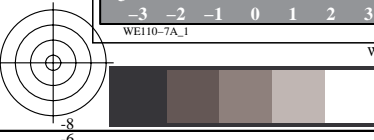
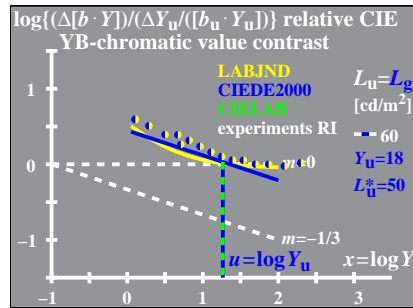
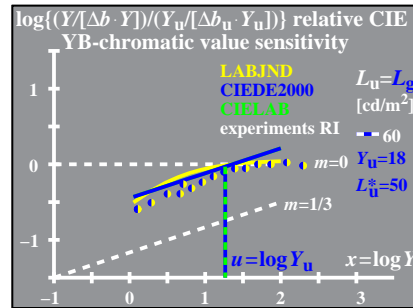
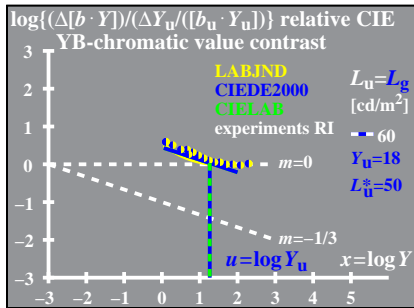
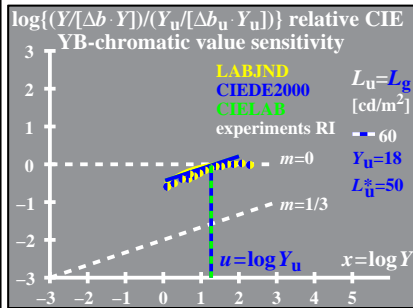
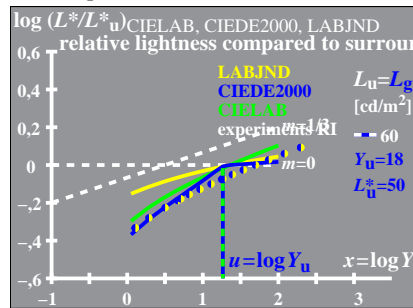
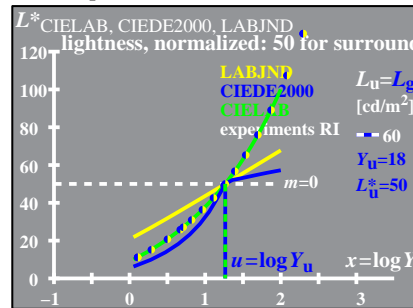
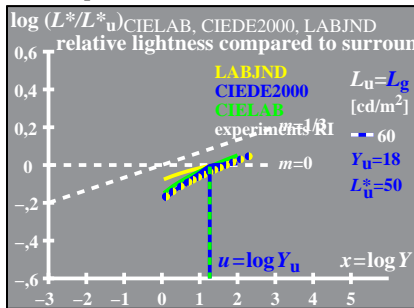
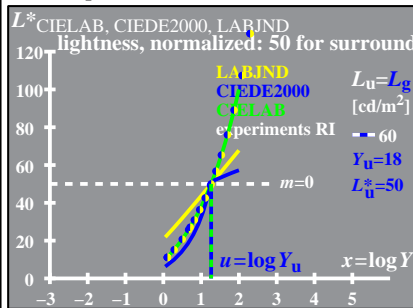
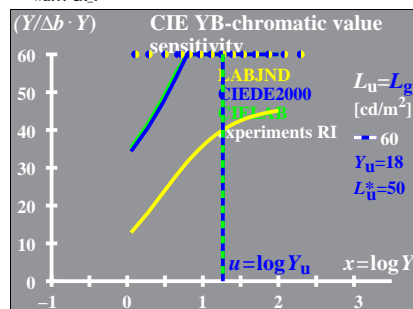
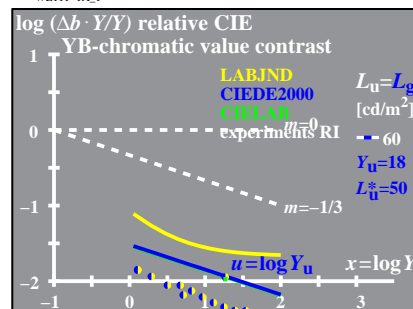
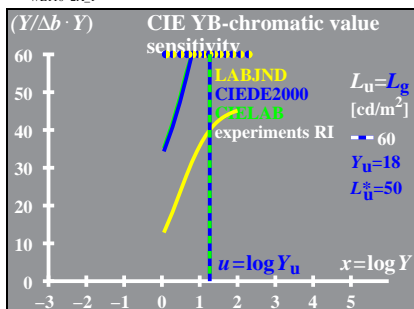
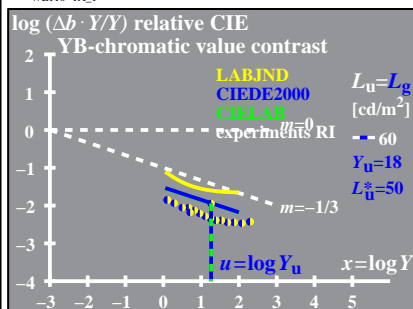
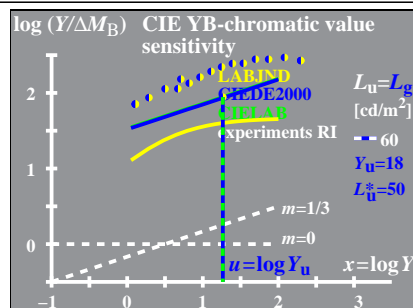
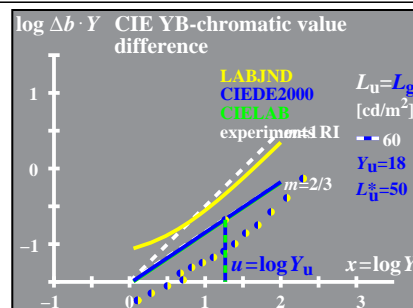
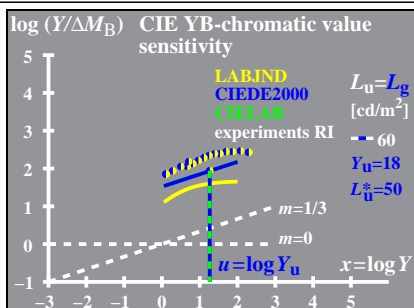
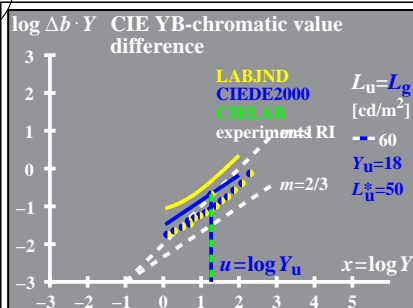


see similar files: <http://130.149.60.45/~farbmetrik/WE11/WE11.HTM>
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-WE11/WE11LONA.TXT /.PS
 application for measurement of offset print output
 TUB material: code=rh4ta



see similar files: <http://130.149.60.45/~farbmetrik/WE11/WE11.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-WE11/WE11LONA.TXT /.PS
application for measurement of offset print output
TUB material: code=rh4ta

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	no.	Code	L*	a*	b*	%
%CIEXYZ*1000 data for iim=310 colours, CIE data XYZ0 and XYZ1 for delta_E*ab=delta_E*CIELAB=CIELCH=1, and visual DV=1 expected for this formula %																					
YS00	Y000	Y100	YD00	L000	L100	LD00	A000	A100	AD00	B000	B100	BD00	A00M	A10M	AD0M	B00M	B10M	BD0M			
0095040	0100000	0108880	0001070	0001126	0001226	0001072	0001128	0001007	0001000	02850	02851	02849	04464	02678	00974	18140210	(10009_BY)	10	0	0	%
100000	1126	1128	1	21835	21851	15	950	950	0	-435	-357	78	1070	1072	1	-490	-402	87			
0095040	0100000	0108880	0001813	0001908	0002078	0001816	0001910	0001817	0001000	02347	02347	02346	03676	02229	00984	18140211	(15009_BY)	15	0	0	%
100000	1908	1910	1	26840	26850	9	950	950	0	-435	-380	55	1813	1816	3	-831	-726	104			
0095040	0100000	0108880	0002840	0002989	0003254	0002842	0002991	0002935	0001000	02107	02108	02107	03301	02012	00988	18140212	(20009_BY)	20	0	0	%
100000	2989	2991	2	31274	31280	5	950	950	0	-435	-392	42	2840	2842	2	-1301	-1174	127			
0095040	0100000	0108880	0004196	0004415	0004807	0004198	0004417	0004411	0001000	02004	02004	02003	03138	01917	00991	18140213	(25002_BY)	25	0	0	%
100000	4415	4417	1	35213	35217	3	950	950	0	-435	-399	36	4196	4198	2	-1922	-1764	158			
0095040	0100000	0108880	0005926	0006235	0006789	0005928	0006237	0006295	0001000	01979	01979	01978	03099	01894	00992	18140214	(30002_BY)	30	0	0	%
100000	6235	6237	2	38746	38749	2	950	950	0	-435	-403	31	5926	5928	2	-2715	-2518	197			
0095040	0100000	0108880	0008076	0008498	0009253	0008078	0008500	0008636	0001000	02002	02002	02001	03135	01915	00992	18140215	(35002_BY)	35	0	0	%
100000	8498	8500	1	41943	41944	1	950	950	0	-435	-406	29	8076	8078	1	-3701	-3454	246			
0095040	0100000	0108880	0010692	0011250	0012250	0010694	0011253	0011485	0001000	02056	02056	02055	03220	01965	00993	18140216	(40002_BY)	40	0	0	%
100000	11250	11253	2	44855	44857	1	950	950	0	-435	-408	27	10692	10694	1	-4900	-4594	305			
0095040	0100000	0108880	0013820	0014541	0015833	0013822	0014543	0014891	0001000	02132	02132	02131	03339	02034	00993	18140217	(45002_BY)	45	0	0	%
100000	14541	14543	1	47529	47530	0	950	950	0	-435	-409	25	13820	13822	1	-6333	-5956	376			
0095040	0100000	0108880	0017505	0018418	0020054	0017507	0018420	0018903	0001000	02223	02223	02222	03481	02117	00993	18140218	(50002_BY)	50	0	0	%
100000	18418	18420	1	50000	50000	0	950	950	0	-435	-410	25	17505	17507	1	-8021	-7561	460			
0095040	0100000	0108880	0021792	0022929	0024966	0021794	0022932	0023572	0001000	02325	02325	02324	03640	02209	00993	18140219	(55002_BY)	55	0	0	%
100000	22929	22932	3	52294	52294	0	950	950	0	-435	-411	24	21792	21794	1	-9986	-9428	557			
0095040	0100000	0108880	0026728	0028123	0030620	0026730	0028125	0028947	0001000	02434	02435	02433	03812	02308	00993	18140220	(60002_BY)	60	0	0	%
100000	28123	28125	2	54435	54434	0	950	950	0	-435	-411	23	26728	26730	2	-12248	-11578	669			
0095040	0100000	0108880	0032358	0034047	0037070	0032360	0034049	0035078	0001000	02551	02551	02549	03994	02412	00992	18140221	(65002_BY)	65	0	0	%
100000	34047	34049	1	56442	56441	0	950	950	0	-435	-412	23	32358	32360	1	-14828	-14031	796			
0095040	0100000	0108880	0038728	0040749	0044367	0038730	0040752	0042014	0001000	02671	02672	02670	04183	02520	00992	18140222	(70002_BY)	70	0	0	%
100000	40749	40752	3	58330	58330	0	950	950	0	-435	-412	23	38728	38730	2	-17746	-16805	941			
0095040	0100000	0108880	0045883	0048278	0052565	0045886	0048280	0049806	0001000	02796	02796	02795	04379	02631	00992	18140223	(75002_BY)	75	0	0	%
100000	48278	48280	1	60113	60112	0	950	950	0	-435	-412	22	45883	45886	2	-21026	-19922	1103			
0095040	0100000	0108880	0053869	0056681	0061714	0053872	0056684	0058503	0001000	02924	02924	02922	04578	02743	00992	18140224	(80002_BY)	80	0	0	%
100000	56681	56684	2	61802	61801	0	950	950	0	-435	-412	22	53869	53872	2	-24685	-23401	1284			
0095040	0100000	0108880	0062733	0066007	0071868	0062736	0066010	0068155	0001000	03054	03054	03052	04782	02857	00992	18140225	(85002_BY)	85	0	0	%
100000	66007	66010	2	63405	63404	0	950	950	0	-435	-412	22	62733	62736	3	-28747	-27262	1485			
0095040	0100000	0108880	0072518	0076303	0083079	0072521	0076306	0078812	0001000	03186	03186	03184	04989	02973	00992	18140226	(90002_BY)	90	0	0	%
100000	76303	76306	3	64932	64931	1	950	950	0	-435	-413	22	72518	72521	2	-33231	-31524	1706			
0095040	0100000	0108880	0083272	0087618	0095398	0083275	0087621	0090523	0001000	03319	03319	03318	05198	03089	00992	18140313	(95002_BY)	95	0	0	%
100000	87618	87621	2	66388	66387	1	950	950	0	-435	-413	22	83272	83275	2	-38159	-36209	1949			
0095040	0100000	0108880	0095040	0100000	0108880	0095043	0100003	0103337	0001000	03454	03454	03453	05409	03205	00992	18140314	(99002_BY)	100	0	0	%
100000	100000	100003	2	67781	67780	1	950	950	0	-435	-413	22	95040	95043	3	-43552	-41334	2217			

pchartl=1

WE110-7N

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TUB registration: 20130201-WE11/WE11LONA.TXT /.PS
application for measurement of offset print output
TUB material: code=rh4ta

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*CIE	dE*CM	dE*00	dE*85	no.	Code	L*	a*	b*	%
%CIEXYZ*1000 data for iim=310 colours, CIE data XYZ0 and XYZ1 for delta_E*ab=delta_E*CIELAB=CIELCH=1, and visual DV=1 expected for this formula %																					
YS00	Y000	Y100	YD00	L000	L100	LD00	A000	A100	AD00	B000	B100	BD00	A00M	A10M	AD0M	B00M	B10M	BD0M			
0095040	0100000	0108880	0001070	0001126	0001226	0001071	0001127	0001146	0001000	00994	00994	00994	01557	00972	00363	18140210	(10009_BY)	10	0	0	%
100000	1126	1127	1	9999	10007	7	950	950	0	-435	-406	28	1070	1071	1	-490	-458	32			
0095040	0100000	0108880	0001813	0001908	0002078	0001814	0001909	0001964	0001000	00996	00997	00997	01562	00975	00435	18140211	(15009_BY)	15	0	0	%
100000	1908	1909	0	14996	15002	5	950	950	0	-435	-411	24	1813	1814	1	-831	-785	45			
0095040	0100000	0108880	0002840	0002989	0003254	0002841	0002990	0003100	0001000	00998	00998	00998	01563	00976	00482	18140212	(20009_BY)	20	0	0	%
100000	2989	2990	1	19999	20003	4	950	950	0	-435	-414	20	2840	2841	0	-1301	-1240	61			
0095040	0100000	0108880	0004196	0004415	0004807	0004197	0004416	0004607	0001000	00998	00998	00998	01564	00976	00505	18140213	(25002_BY)	25	0	0	%
100000	4415	4416	0	24998	25001	3	950	950	0	-435	-417	18	4196	4197	0	-1922	-1842	80			
0095040	0100000	0108880	0005926	0006235	0006789	0005927	0006236	0006537	0001000	00999	00999	00999	01564	00977	00511	18140214	(30002_BY)	30	0	0	%
100000	6235	6236	0	29997	30000	2	950	950	0	-435	-419	16	5926	5927	0	-2715	-2614	100			
0095040	0100000	0108880	0008076	0008498	0009253	0008077	0008499	0008941	0001000	00999	00999	00999	01565	00977	00504	18140215	(35002_BY)	35	0	0	%
100000	8498	8499	1	34999	35001	1	950	950	0	-435	-420	14	8076	8077	1	-3701	-3576	124			
0095040	0100000	0108880	0010692	0011250	0012250	0010693	0011251	0011874	0001000	00999	00999	00999	01565	00977	00491	18140216	(40002_BY)	40	0	0	%
100000	11250	11251	0	39998	40000	1	950	950	0	-435	-422	13	10692	10693	1	-4900	-4749	150			
0095040	0100000	0108880	0013820	0014541	0015833	0013821	0014542	0015386	0001000	00999	00999	00999	01565	00977	00473	18140217	(45002_BY)	45	0	0	%
100000	14541	14542	1	44999	45000	1	950	950	0	-435	-423	12	13820	13821	1	-6333	-6154	178			
0095040	0100000	0108880	0017505	0018418	0020054	0017506	0018419	0019531	0001000	00999	00999	00999	01565	00977	00454	18140218	(50002_BY)	50	0	0	%
100000	18418	18419	0	49999	50000	1	950	950	0	-435	-424	11	17505	17506	0	-8021	-7812	209			
0095040	0100000	0108880	0021792	0022929	0024966	0021793	0022930	0024360	0001000	00999	00999	00999	01565	00977	00434	18140219	(55002_BY)	55	0	0	%
100000	22929	22930	0	54999	55000	1	950	950	0	-435	-424	10	21792	21793	0	-9986	-9744	242			
0095040	0100000	0108880	0026728	0028123	0030620	0026729	0028124	0029925	0001000	00999	00999	00999	01565	00977	00415	18140220	(60002_BY)	60	0	0	%
100000	28123	28124	0	59999	60000	0	950	950	0	-435	-425	9	26728	26729	1	-12248	-11970	277			
0095040	0100000	0108880	0032358	0034047	0037070	0032359	0034048	0036280	0001000	00999	00999	00999	01565	00977	00396	18140221	(65002_BY)	65	0	0	%
100000	34047	34048	0	64999	65000	0	950	950	0	-435	-426	9	32358	32359	0	-14828	-14512	315			
0095040	0100000	0108880	0038728	0040749	0044367	0038729	0040750	0043477	0001000	00999	01000	00999	01565	00977	00378	18140222	(70002_BY)	70	0	0	%
100000	40749	40750	1	69999	70000	0	950	950	0	-435	-426	8	38728	38729	0	-17746	-17390	356			
0095040	0100000	0108880	0045883	0048278	0052565	0045884	0048279	0051567	0001000	00999	01000	00999	01565	00977	00361	18140223	(75002_BY)	75	0	0	%
100000	48278	48279	0	74999	75000	0	950	950	0	-435	-427	8	45883	45884	0	-21026	-20626	399			
0095040	0100000	0108880	0053869	0056681	0061714	0053870	0056682	0060603	0001000	00999	01000	00999	01565	00977	00345	18140224	(80002_BY)	80	0	0	%
100000	56681	56682	0	79999	80000	0	950	950	0	-435	-427	7	53869	53870	0	-24685	-24241	444			
0095040	0100000	0108880	0062733	0066007	0071868	0062734	0066008	0070638	0001000	00999	01000	00999	01565	00977	00331	18140225	(85002_BY)	85	0	0	%
100000	66007	66008	0	84999	85000	0	950	950	0	-435	-428	7	62733	62734	0	-28747	-28255	492			
0095040	0100000	0108880	0072518	0076303	0083079	0072519	0076304	0081723	0001000	00999	01000	00999	01565	00977	00317	18140226	(90002_BY)	90	0	0	%
100000	76303	76304	0	89999	90000	0	950	950	0	-435	-428	7	72518	72519	0	-33231	-32689	542			
0095040	0100000	0108880	0083272	0087618	0095398	0083273	0087619	0093912	0001000	00999	01000	00999	01565	00977	00304	18140313	(95002_BY)	95	0	0	%
100000	87618	87619	0	94999	95000	0	950	950	0	-435	-428	6	83272	83273	0	-38159	-37564	594			
0095040	0100000	0108880	0095040	0100000	0108880	0095041	0100001	0107255	0001000	00999	01000	00999	01565	00977	00293	18140314	(99002_BY)	100	0	0	%
100000	100000	100001	0	100000	100000	0	950	950	0	-435	-429	6	95040	95041	1	-43552	-42902	650			

pchart1=2

WE110-7N

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TUB registration: 20130201-WE11/WE11LONA.TXT /.PS
application for measurement of offset print output
TUB material: code=rh4ta

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	no.	Code	L*	a*	b*	%
%CIEXYZ*1000 data for iim=310 colours, CIE data XYZ0 and XYZ1 for delta_E*ab=delta_E*CIELAB=CIELCH=1, and visual DV=1 expected for this formula %																					
YS00	Y000	Y100	YD00	L000	L100	LD00	A000	A100	AD00	B000	B100	BD00	A00M	A10M	AD0M	B00M	B10M	BD0M			
0095040	0100000	0108880	0001070	0001126	0001226	0001071	0001127	0001144	0001000	01022	01023	01022	01602	00999	00373	18140210	(10009_BY)	10	0	0	%
100000	1126	1127	1	6264	6269	4	950	950	0	-435	-406	29	1070	1071	1	-490	-457	32			
0095040	0100000	0108880	0001813	0001908	0002078	0001814	0001909	0001961	0001000	01022	01023	01023	01602	00999	00446	18140211	(15009_BY)	15	0	0	%
100000	1908	1909	0	9861	9864	3	950	950	0	-435	-410	24	1813	1814	1	-831	-784	46			
0095040	0100000	0108880	0002840	0002989	0003254	0002841	0002990	0003096	0001000	01022	01023	01022	01602	00999	00493	18140212	(20009_BY)	20	0	0	%
100000	2989	2990	1	13840	13842	2	950	950	0	-435	-414	21	2840	2841	0	-1301	-1238	63			
0095040	0100000	0108880	0004196	0004415	0004807	0004197	0004416	0004602	0001000	01022	01022	01022	01601	00999	00517	18140213	(25002_BY)	25	0	0	%
100000	4415	4416	0	18258	18260	2	950	950	0	-435	-416	18	4196	4197	0	-1922	-1840	82			
0095040	0100000	0108880	0005926	0006235	0006789	0005927	0006236	0006531	0001000	01022	01022	01022	01601	00999	00522	18140214	(30002_BY)	30	0	0	%
100000	6235	6236	0	23203	23205	1	950	950	0	-435	-418	16	5926	5927	0	-2715	-2612	103			
0095040	0100000	0108880	0008076	0008498	0009253	0008077	0008499	0008934	0001000	01022	01022	01022	01601	00999	00516	18140215	(35002_BY)	35	0	0	%
100000	8498	8499	1	28791	28792	1	950	950	0	-435	-420	15	8076	8077	1	-3701	-3573	127			
0095040	0100000	0108880	0010692	0011250	0012250	0010693	0011251	0011865	0001000	01022	01022	01022	01601	00999	00502	18140216	(40002_BY)	40	0	0	%
100000	11250	11251	0	35180	35182	1	950	950	0	-435	-421	13	10692	10693	1	-4900	-4746	153			
0095040	0100000	0108880	0013820	0014541	0015833	0013821	0014542	0015376	0001000	01022	01022	01022	01601	00999	00484	18140217	(45002_BY)	45	0	0	%
100000	14541	14542	1	42616	42617	1	950	950	0	-435	-422	12	13820	13821	1	-6333	-6150	182			
0095040	0100000	0108880	0017505	0018418	0020054	0017506	0018419	0019519	0001000	01022	01022	01022	01601	00999	00464	18140218	(50002_BY)	50	0	0	%
100000	18418	18419	0	49999	50000	1	950	950	0	-435	-423	11	17505	17506	0	-8021	-7807	213			
0095040	0100000	0108880	0021792	0022929	0024966	0021793	0022930	0024346	0001000	01022	01022	01022	01601	00999	00444	18140219	(55002_BY)	55	0	0	%
100000	22929	22930	0	52087	52088	0	950	950	0	-435	-424	10	21792	21793	0	-9986	-9738	248			
0095040	0100000	0108880	0026728	0028123	0030620	0026729	0028124	0029910	0001000	01022	01022	01022	01601	00999	00424	18140220	(60002_BY)	60	0	0	%
100000	28123	28124	0	52773	52774	0	950	950	0	-435	-425	10	26728	26729	1	-12248	-11964	283			
0095040	0100000	0108880	0032358	0034047	0037070	0032359	0034048	0036263	0001000	01022	01022	01022	01601	00999	00405	18140221	(65002_BY)	65	0	0	%
100000	34047	34048	0	53470	53470	0	950	950	0	-435	-426	9	32358	32359	0	-14828	-14505	322			
0095040	0100000	0108880	0038728	0040749	0044367	0038729	0040750	0043457	0001000	01022	01022	01022	01601	00999	00386	18140222	(70002_BY)	70	0	0	%
100000	40749	40750	1	54147	54147	0	950	950	0	-435	-426	8	38728	38729	0	-17746	-17382	364			
0095040	0100000	0108880	0045883	0048278	0052565	0045884	0048279	0051545	0001000	01022	01022	01022	01601	00999	00369	18140223	(75002_BY)	75	0	0	%
100000	48278	48279	0	54778	54779	0	950	950	0	-435	-427	8	45883	45884	0	-21026	-20618	407			
0095040	0100000	0108880	0053869	0056681	0061714	0053870	0056682	0060578	0001000	01022	01022	01022	01601	00999	00353	18140224	(80002_BY)	80	0	0	%
100000	56681	56682	0	55360	55360	0	950	950	0	-435	-427	8	53869	53870	0	-24685	-24231	454			
0095040	0100000	0108880	0062733	0066007	0071868	0062734	0066008	0070610	0001000	01022	01022	01022	01601	00999	00338	18140225	(85002_BY)	85	0	0	%
100000	66007	66008	0	55892	55893	0	950	950	0	-435	-427	7	62733	62734	0	-28747	-28244	503			
0095040	0100000	0108880	0072518	0076303	0083079	0072519	0076304	0081693	0001000	01022	01022	01022	01601	00999	00324	18140226	(90002_BY)	90	0	0	%
100000	76303	76304	0	56380	56381	0	950	950	0	-435	-428	7	72518	72519	0	-33231	-32677	554			
0095040	0100000	0108880	0083272	0087618	0095398	0083273	0087619	0093878	0001000	01022	01022	01022	01601	00999	00311	18140313	(95002_BY)	95	0	0	%
100000	87618	87619	0	56828	56828	0	950	950	0	-435	-428	6	83272	83273	0	-38159	-37551	607			
0095040	0100000	0108880	0095040	0100000	0108880	0095041	0100001	0107219	0001000	01022	01022	01022	01601	00999	00299	18140314	(99002_BY)	100	0	0	%
100000	100000	100001	0	57240	57240	0	950	950	0	-435	-428	6	95040	95041	1	-43552	-42887	664			

pchart1=3

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see similar files: <http://130.149.60.45/~farbmetrik/WE11/WE11.HTM>
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-WE11/WE11LONA.TXT /.PS
 application for measurement of offset print output
 TUB material: code=rh4ta

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	no.	Code	L*	a*	b*	%
%CIEXYZ*1000 data for iim=310 colours, CIE data XYZ0 and XYZ1 for delta_E*ab=delta_E*CIELAB=CIELCH=1, and visual DV=1 expected for this formula %																					
YS00	Y000	Y100	YD00	L000	L100	LD00	A000	A100	AD00	B000	B100	BD00	A00M	A10M	AD0M	B00M	B10M	BD0M			
0095189	0100000	0044159	0188650	0197480	0086027	0188562	0197520	0087870	0001000	01760	01760	01720	02490	01720	01703	21000055	(QPN_BY60)	129	0	0	0 %
100000	197480	197520	39	129534	129544	9	955	954	0	-174	-177	3	188650	188562	87	-34410	-35148	737			
0095189	0100000	0044159	0188650	0197480	0086027	0188562	0197520	0087870	0001000	01760	01760	01720	02490	01720	01703	21000055	(QPN_BY60)	129	0	0	0 %
100000	197480	197520	39	129534	129544	9	955	954	0	-174	-177	3	188650	188562	87	-34410	-35148	737			
0095189	0100000	0044159	0114205	0120290	0054559	0114118	0120310	0055580	0001000	01328	01328	01221	01749	01197	01535	21000056	(QPN_BY60)	107	0	0	-2 %
100000	120290	120310	19	107367	107374	6	949	948	0	-181	-184	3	114205	114118	86	-21823	-22232	408			
0095189	0100000	0044159	0070386	0074329	0034521	0070356	0074350	0035187	0001000	01165	01165	01021	01403	01001	01575	21000057	(QPN_BY60)	89	0	0	-3 %
100000	74329	74350	21	89077	89087	9	946	946	0	-185	-189	3	70386	70356	29	-13808	-14074	266			
0095189	0100000	0044159	0047148	0049805	0023261	0047124	0049815	0023707	0001000	01018	01018	00895	01233	00880	01547	21000058	(QPN_BY60)	75	0	0	-3 %
100000	49805	49815	9	75949	75955	6	946	945	0	-186	-190	3	47148	47124	24	-9304	-9482	178			
0095189	0100000	0044159	0032628	0034395	0015895	0032614	0034405	0016244	0001000	01024	01024	00933	01325	00916	01710	21000059	(QPN_BY60)	65	0	0	-2 %
100000	34395	34405	10	65274	65282	7	948	947	0	-184	-188	4	32628	32614	13	-6358	-6497	139			
0095189	0100000	0044159	0023511	0024665	0011285	0023504	0024675	0011537	0001000	00921	00921	00863	01258	00852	01660	21000060	(QPN_BY60)	56	0	0	-1 %
100000	24665	24675	10	56747	56757	9	953	952	0	-183	-187	4	23511	23504	6	-4514	-4614	100			
0095189	0100000	0044159	0016979	0017740	0007904	0016963	0017740	0008105	0001000	00952	00952	00933	01410	00931	01817	21000061	(QPN_BY60)	49	0	0	0 %
100000	17740	17740	0	49179	49179	0	957	956	0	-178	-182	4	16979	16963	15	-3161	-3242	80			
0095189	0100000	0044159	0012387	0012870	0005557	0012376	0012870	0005724	0001000	00999	00999	00978	01427	00975	01979	21000062	(QPN_BY60)	42	0	0	0 %
100000	12870	12870	0	42566	42566	0	962	961	0	-172	-177	5	12387	12376	11	-2222	-2289	66			
0095189	0100000	0044159	0008903	0009190	0003800	0008892	0009190	0003942	0001000	01086	01086	01009	01430	01027	02170	21000063	(QPN_BY60)	36	1	1	1 %
100000	9190	9190	0	36347	36347	0	968	967	1	-165	-171	6	8903	8892	11	-1520	-1576	56			
0095189	0100000	0044159	0006464	0006620	0002606	0006454	0006620	0002729	0001000	01209	01209	01071	01489	01099	02377	21000064	(QPN_BY60)	30	1	2	2 %
100000	6620	6620	0	30925	30925	0	976	974	1	-157	-164	7	6464	6454	9	-1042	-1091	49			
0095189	0100000	0044159	0004608	0004680	0001738	0004600	0004680	0001841	0001000	01317	01317	01122	01545	01155	02470	21000065	(QPN_BY60)	25	1	3	3 %
100000	4680	4680	0	25802	25802	0	984	982	1	-148	-157	8	4608	4600	7	-695	-736	41			
0095189	0100000	0044159	0004836	0005120	0002381	0004829	0005120	0002465	0001000	00886	00886	00836	01225	00824	01942	21000066	(OPN_BY60)	27	0	0	-1 %
100000	5120	5120	0	27073	27073	0	944	943	1	-186	-192	6	4836	4829	7	-952	-986	33			
0095189	0100000	0044159	0002977	0003170	0001525	0002972	0003170	0001595	0001000	00972	00972	00895	01280	00880	02081	21000067	(OPN_BY60)	20	0	0	-2 %
100000	3170	3170	0	20712	20712	0	939	937	1	-192	-201	8	2977	2972	5	-610	-638	27			
0095189	0100000	0044159	0001819	0001940	0000953	0001814	0001940	0001009	0001000	01086	01086	00996	01421	00979	02129	21000068	(OPN_BY60)	15	0	0	-2 %
100000	1940	1940	0	15169	15169	0	937	935	2	-196	-208	11	1819	1814	4	-381	-403	22			
0095189	0100000	0044159	0001200	0001280	0000628	0001196	0001280	0000673	0001000	01137	01137	01055	01522	01036	01961	21000069	(OPN_BY60)	11	0	0	-2 %
100000	1280	1280	0	11134	11134	0	937	934	3	-196	-210	14	1200	1196	3	-251	-269	17			
0095189	0100000	0044159	0001200	0001280	0000628	0001196	0001280	0000673	0001000	01137	01137	01055	01522	01036	01961	21000069	(OPN_BY60)	11	0	0	-2 %
100000	1280	1280	0	11134	11134	0	937	934	3	-196	-210	14	1200	1196	3	-251	-269	17			
0095189	0100000	0044159	0001200	0001280	0000628	0001196	0001280	0000673	0001000	01137	01137	01055	01522	01036	01961	21000069	(OPN_BY60)	11	0	0	-2 %
100000	1280	1280	0	11134	11134	0	937	934	3	-196	-210	14	1200	1196	3	-251	-269	17			
0095040	0100000	0108880	0017505	0018418	0020054	0017506	0018419	0019531	0001000	00999	00999	00999	01565	00977	00454	18140218	(50002_BY)	50	0	0	0 %
100000	18418	18419	0	49999	50000	1	950	950	0	-435	-424	11	17505	17506	0	-8021	-7812	209			

pchartl=4

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