

http://130.149.60.45/~farbmatrik/XG85/XG85L0NP.PDF /.PS; Start-Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 1/8

%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*	b*	C*	h°	L*	a*	b*	C*	h1	CODE
0095047	0.100000	0.108883	0.00537	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000001	5	0	0	0	126	16	0	0	0	355	(
0095047	0.100000	0.108883	0.002061	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000002	16	0	0	0	355	28	0	0	0	0	0
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000003	38	0	0	0	346	46	0	0	0	0	358
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000004	46	0	0	0	358	55	0	0	0	0	352
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000005	64	0	0	0	346	78	0	0	0	0	341
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000006	78	0	0	0	341	95	0	0	0	0	8
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000007	50	0	0	0	9	50	6	5	8	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000008	50	22	19	30	41	50	30	27	41	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000009	50	30	27	41	41	50	40	35	54	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000010	50	49	43	65	41	50	58	51	77	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000011	50	58	51	77	41	50	67	59	90	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000012	50	0	0	0	9	50	-6	5	138	(	
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000013	50	-6	5	8	138	50	-13	11	17	138	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000014	50	-19	16	25	138	50	-25	22	34	139	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000015	50	-25	22	34	139	50	-31	27	42	139	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000016	50	-37	32	50	139	50	-44	38	59	138	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000017	50	-44	38	59	138	50	-52	46	70	138	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000018	50	0	0	0	9	50	4	-8	9	297	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000019	50	13	-24	27	298	50	18	-33	7	298	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000020	50	18	-33	27	298	50	24	-42	49	300	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000021	50	31	-52	61	301	50	40	-62	74	302	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000022	50	40	-62	74	302	50	51	-73	90	304	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000023	50	0	0	0	9	50	-1	6	6	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000024	50	-1	6	6	102	50	-2	11	11	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000025	50	-3	16	17	102	50	-4	21	22	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000026	50	-4	21	22	102	50	-6	28	29	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000027	50	-7	34	35	102	50	-9	41	42	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000028	50	-9	41	42	102	50	-11	49	50	102	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000029	50	0	0	0	9	50	9	-5	10	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000030	50	9	-5	10	329	50	18	-10	20	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000031	50	27	-15	31	329	50	37	-21	43	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000032	50	37	-21	43	329	50	46	-27	54	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000033	50	55	-32	64	329	50	66	-38	76	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000034	50	66	-38	76	329	50	77	-45	90	329	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000035	95	0	0	0	8	86	13	11	17	40	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000036	86	13	11	17	40	80	22	30	41	(	
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000037	74	31	27	41	41	69	39	34	52	40	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000038	69	39	34	52	40	63	47	41	63	40	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000039	54	54	47	72	40	54	61	53	81	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000040	54	61	53	81	41	50	67	59	90	41	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598	850000041	95	0	0	0	8	86	-10	9	13	138	(
0095047	0.100000	0.108883	0.000570	0.000570	0.000602	0.002061	0.002165	0.002358	0.001000	0.1123	0.1124	0.1123	0.2198	0.0710	0.9598</												

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%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	%
Minimum, maximum and average colour difference value																												
STRESS constant F and STRESS value S																												
iai+1 = 144, d_CIELABmina = 4.85, d_CIELABmaxa = 19.79, d_CIELABavea = 9.91																												
iai+1 = 144, CIELAB_Fa = 15.8, CIELAB_STRESSa = 26.31																												
iai+1 = 144, d_CIELCHmina = 4.85, d_CIELCHmaxa = 19.79, d_CIELCHavea = 9.91																												
iai+1 = 144, CIELCHFa = 15.81, CIELCHSTRESSa = 26.34																												
iai+1 = 144, d_C94LCHmina = 2.58, d_C94LCHmaxa = 19.55, d_C94LCHavea = 6.38																												
iai+1 = 144, C94LCHFa = 10.64, C94LCHSTRESSa = 34.56																												
iai+1 = 144, d_CMCLCHmina = 3.04, d_CMCLCHmaxa = 21.98, d_CMCLCHavea = 7.03																												
iai+1 = 144, CMCLCHFa = 11.67, CMCLCHSTRESSa = 38.63																												
iai+1 = 144, d_C00LCHmina = 2.44, d_C00LCHmaxa = 15.53, d_C00LCHavea = 5.79																												
iai+1 = 144, C00LCHFa = 9.5, C00LCHSTRESSa = 31.06																												
iai+1 = 144, d_C85LCHmina = 9.55, d_C85LCHmaxa = 121.76, d_C85LCHavea = 41.71																												
iai+1 = 144, C85LCHFa = 70.11, C85LCHSTRESSa = 36.76																												

%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		
LAB data for all colour (a) of experiment, iimp=144, colour difference pairs ZA_L0144, xchart=3=1, xchart4=1 %																											
5.14	-0.19	0.26	0.33	126.22	16.38	0.07	0.0	0.07	355.7	1.0	11.23	11.23	21.98	7.1	95.98	85000001	5	0	0	0	126.16	0	0	0	355	(	
16.38	0.07	0.0	0.07	355.78	27.6	0.09	0.0	0.09	0.1	1.0	11.22	11.22	17.29	7.93	121.7685000002	16	0	0	0	355.28	0	0	0	0	0	(	
37.91	0.14	-0.03	0.14	346.97	46.42	0.2	0.0	0.2	358.9	1.0	8.5	8.5	8.58	7.71	91.06	85000003	38	0	0	0	346.46	0	0	0	0	358	(
46.42	0.2	0.0	0.2	358.95	54.55	0.22	-0.03	0.23	352.2	1.0	8.13	8.13	7.43	8.13	81.52	85000004	46	0	0	0	358.55	0	0	0	0	352	(
64.33	0.25	-0.06	0.26	346.12	78.46	0.23	-0.07	0.24	341.2	1.0	14.12	14.12	10.91	10.74	115.5185000005	64	0	0	0	346.78	0	0	0	0	341	(	
78.46	0.23	-0.07	0.24	341.32	94.91	0.35	0.05	0.35	8.1	1.0	16.45	16.45	11.72	10.64	117.3685000006	78	0	0	0	341.95	0	0	0	0	8	(	
49.89	0.42	0.07	0.43	9.71	49.98	6.73	5.86	8.92	41.0	0.81	8.56	8.4	9.35	8.69	28.24	85000007	50	0	0	0	9	50	6	5	8	41	(
49.98	6.73	5.86	8.92	41.04	49.96	14.67	17.27	19.45	41.0	0.81	10.52	7.51	7.51	7.36	29.9	85000008	50	6	5	8	41	50	14	12	19	41	(
49.93	22.8	19.89	30.26	41.1	49.92	30.92	27.22	41.2	41.3	0.64	10.94	4.63	4.99	4.21	23.94	85000009	50	22	19	30	41	50	30	27	41	41	(
49.92	30.92	27.22	41.2	41.36	49.96	40.63	35.85	54.19	41.4	0.64	12.99	4.55	5.17	4.13	24.92	85000010	50	30	27	41	50	40	35	54	41	(	
49.95	49.3	43.48	65.74	41.41	49.94	58.06	51.19	77.4	41.3	0.52	11.66	2.94	3.89	2.76	18.11	85000011	50	49	43	65	41	50	58	51	77	41	(
49.94	58.06	51.19	77.4	41.39	50.01	67.57	59.47	90.02	41.3	0.52	12.61	2.81	3.96	2.64	17.81	85000012	50	58	51	77	41	50	67	59	90	41	(
49.89	0.42	0.07	0.43	9.71	49.98	-6.62	5.87	8.85	138.4	0.52	9.12	8.97	10.43	9.85	28.79	85000013	50	0	0	0	9	50	-6	5	8	138	(
49.98	-6.62	5.87	8.85	138.44	49.95	-13.09	11.39	17.35	138.9	0.52	8.5	6.08	6.29	6.2	23.41	85000014	50	-6	5	8	138	50	-13	11	17	138	(
49.88	-19.27	16.81	25.57	138.89	49.94	-25.7	22.28	34.01	139.0	0.38	8.43	3.92	4.2	3.65	17.54	85000015	50	-19	16	25	138	50	-25	22	34	139	(
49.94	-25.7	22.28	34.01	139.07	49.99	-31.9	27.66	42.22	139.0	0.38	8.21	3.24	3.63	3.03	14.98	85000016	50	-25	22	34	139	50	-31	27	42	139	(
49.92	-37.93	32.91	50.22	139.05	49.94	-44.5	38.82	59.05	138.9	0.37	8.83	2.71	3.3	2.55	12.39	85000017	50	-37	32	50	139	50	-44	38	59	138	(
49.94	-44.5	38.82	59.05	138.9	50.07	-52.82	46.11	70.12	138.8	0.37	11.06	3.02	3.85	2.83	13.08	85000018	50	-44	38	59	138	50	-52	46	70	138	(
49.89	0.42	0.07	0.43	9.71	49.95	4.34	-8.47	9.52	297.1	0.56	9.4	9.23	10.13	8.33	41.24	85000019	50	0	0	0	9	50	4	-8	9	297	(
49.95	4.34	-8.47	9.52	297.17	49.92	8.77	-16.6	18.78	297.8	0.56	9.26	6.48	6.61	6.04	40.85	85000020	50	4	-8	9	297	50	8	-16	18	297	(
49.92	13.15	-24.54	27.84	298.18	49.93	18.33	-33.19	37.91	298.9	0.48	10.88	4.47	4.79	3.96	44.1	85000021	50	13	-24	27	298	50	18	-33	37	298	(
49.93	-33.19	27.84	37.91	298.91	49.91	24.93	-42.87	49.6	300.1	0.48	11.72	4.35	4.88	3.71	49.1	85000022	50	18	-33	37	298	50	24	-42	49	300	(
49.89	31.72	-52.12	61.02	301.32	49.94	40.12	-62.28	74.09	302.7	0.45	13.18	3.6	4.56	3.07	48.4	85000023	50	31	-52	61	301	50	40	-62	74	302	(
49.94	40.12	-62.28	74.09	302.79	49.9	51.65	-73.98	90.23	304.9	0.45	16.42	3.99	5.32	3.42	54.01	85000024	50	40	-62	74	302	50	51	-73	90	304	(
49.89	0.42	0.07	0.43	9.71	50.02	-1.33	6.13	6.27	102.2	0.46	6.3	6.2	7.69	5.86	25.89	85000025	50	0	0	0	9	50	-1	6	6	102	(
50.02	-1.33	6.13	6.27	102.27	49.95	-2.45	11.43	11.7	102.1	0.46	5.42	4.23	4.71	3.93	19.25	85000026	50	-1	6	6	102	50	-2	11	11	102	(
50.0	-3.79	16.81	17.23	102.71	49.9	-4.81	21.99	22.51	102.3	0.39	5.28	2.97	3.21	2.8	14.05	85000027	50	-3	16	17	102	50	-4	21	22	102	(
49.9	-4.81	21.99	22.51	102.35	49.99	-6.43	28.53	29.25	102.6	0.39	6.73	3.34	3.6	3.12	15.01	85000028	50	-4	21	22	102	50	-6	28	29	102	(
49.92	-7.69	34.55	35.4	102.55	50.0	-9.39	41.7	42.75	102.7	0.38	7.34	2.83	3.21	2.66	11.4	85000029	50	-7	34	35	102	50	-9	41	42	102	(
50.0	-9.39	41.7	42.75	102.7	50.05	-11.25	49.02	50.3	102.9	0.38	7.55	2.58	3.04	2.44	9.55	85000030	50	-9	41	42	102	50	-11	49	50	102	(
49.89	0.42	0.07	0.43	9.71	49.98	9.2	-5.4	10.66	329.5	0.6	10.34	10.14	10.72	10.59	32.12	85000031	50	0	0	0	9	50	9	-5	10	329	(
49.98	9.2	-5.4	10.66	329.57	49.92	18.02	-10.66	20.94	329.3	0.6	10.27	6.94	6.97	6.96	31.6	85000032	50	9	-5	10	329	50	18	-10	20	329	(
49.91	27.18	-15.96	31.52	329.57	49.87	37.16	-21.76	43.07	329.6	0.54	11.54	4.77	5.16	4.32	34.94	85000033	50	27	-15	31	329	50	37	-21	43	329	(
49.87	37.16	-15.96	31.52	329.64	49.88	46.65	-27.28	54.04	329.6	0.54	10.97	3.73	4.33	3.44	32.75	85000034	50	37	-21	43	329	50	46	-27	54	329	(
49.88	55.62	-32.53	64.44	329.68	49.91	66.2	-38.69	76.68	329.6	0.46	12.24	3.14	4.11	2.93	35.27	85000035	50	55	-32	64	329	50	66	-38	76	329	(
49.91	66.2	-38.69	76.68	329.69	49.98	77.99	-45.94	90.51	329.4	0.46	13.83	3.11	4.34	2.9	39.6	85000036	50	66	-38	76	329	50	77	-45	90	329	(
94.91	0.35	0.05	0.35	8.13	86.17	13.09	11.33	17.32	40.8	1.1	19.13	18.9	16.17	15.53	72.73	85000037	95	0	0	0	8	86	13	11	17	40	(
86.17	13.1	11.33	17.32	40.86	79.57	22.72	20.08	30.33	41.4	1.1	14.59	9.85	8.68	7.91	57.77	85000038	86	13	11	17	40	80	22	20	30	41	(
74.09	31.12	27.13	41.29	41.07	68.61	39.55	34.16	52.26	40.8	0.7	12.26	6.68	6.11	5.46	51.77	85000039	74	31	27	41	69	39	34	52	40	(	
68.61	39.55	34.16	52.26	40.81	63.34	47.76	41.3	63.14	40.8	0.7	12.09	6.19	5.8	5.24	52.14	85000040	69	39	34	52	40	63	47	41	63	40	(
58.51	54.99	47.73	72.82	40.96	54.14	61.6	53.56	81.63	41.0	0.58	9.83	4.83	4.73	4.5	46.28	85000041	59	54	47	72	40	54	61	53	81	41	(
54.14	61.6	53.56	81.63	41.0	50.01	67.57	59.47	90.02	41.3	0.58	9.36	4.5	4.55	4.43	45.05	85000042	54	61	53	81	41	50	67	59	90	41	(
94.91	0.35	0.05	0.35	8.13	85.97	-10.23	9.05	13.66	138.4	0.83	16.52	16.34	15.46	14.46	70.19	85000043	95	0	0	0	8	86	-10	9	13	138	

%CIELAB data for all colour (a) of experiment, iimp=144, colour difference pairs ZA_L0144, xchart3=1, xchart4=1 %																									
72.42	21.23	-39.72	45.04	298.12	66.46	28.18	-49.56	57.01	299.6	0.64	13.44	7.19	6.61	5.72	74.57	85000051	72	21	-39	45	298	66	28	-49	57 299
66.46	28.18	-49.56	57.01	299.62	61.55	34.54	-57.38	66.98	301.0	0.64	11.21	5.71	5.39	4.76	65.5	85000052	66	28	-49	57	299	62	34	-57	66 301
56.93	40.93	-64.39	76.3	302.44	53.28	46.36	-69.63	83.65	303.6	0.52	8.38	4.08	4.05	3.81	52.53	85000053	57	40	-64	76	302	53	46	-69	83 303
53.28	46.36	-69.63	83.65	303.65	49.9	51.65	-73.98	90.23	304.9	0.52	7.64	3.74	3.78	3.66	48.95	85000054	53	46	-69	83	303	50	51	-73	90 304
94.91	0.35	0.05	0.35	8.13	86.81	-1.73	8.73	8.9	101.2	0.75	12.06	11.96	11.59	9.25	62.5	85000055	95	0	0	0	8	87	-1	8	8 101
86.81	-1.73	8.73	8.9	101.26	79.88	-3.41	16.22	16.57	101.8	0.75	10.33	8.82	7.62	6.28	56.22	85000056	87	-1	8	8	101	80	-3	16	16 101
74.03	-4.86	22.61	23.13	102.13	68.29	-6.35	28.91	29.6	102.3	0.64	8.64	6.55	5.6	5.28	50.79	85000057	74	-4	22	23	102	68	-6	28	29 102
68.29	-6.35	28.91	29.6	102.39	62.93	-7.67	34.9	35.73	102.4	0.64	8.15	5.97	5.2	5.03	49.52	85000058	68	-6	28	29	102	63	-7	34	35 102
58.11	-8.77	40.15	41.1	102.33	53.66	-9.9	44.95	46.03	102.4	0.68	6.64	4.77	4.37	4.47	44.06	85000059	58	-8	40	41	102	54	-9	44	46 102
53.66	-9.9	44.95	46.03	102.42	50.05	-11.25	49.02	50.3	102.9	0.68	5.59	3.86	3.66	3.81	36.88	85000060	54	-9	44	46	102	50	-11	49	50 102
94.91	0.35	0.05	0.35	8.13	87.99	12.31	-7.09	14.2	330.0	0.74	15.55	15.35	14.01	13.91	56.73	85000061	95	0	0	0	8	88	12	-7	14 330
87.99	12.31	-7.09	14.2	330.04	81.63	23.23	-13.52	26.88	329.8	0.74	14.18	10.01	8.85	8.36	56.1	85000062	88	12	-7	14	330	82	23	-13	26 329
76.06	32.96	-19.27	38.18	329.68	70.31	42.86	-25.09	49.66	329.6	0.64	12.83	7.13	6.46	5.76	58.54	85000063	76	32	-19	38	329	70	-42	-25	49 329
70.31	42.86	-25.09	49.66	329.65	64.8	52.35	-30.63	60.65	329.6	0.64	12.29	6.47	5.98	5.4	60.28	85000064	70	42	-25	49	329	65	52	-30	60 329
59.54	61.45	-36.08	71.26	329.58	54.53	70.2	-41.09	81.34	329.6	0.63	11.25	5.55	5.41	5.13	63.07	85000065	60	61	-36	71	329	55	70	-41	81 329
54.53	70.2	-41.09	81.34	329.65	49.98	77.99	-45.94	90.51	329.5	0.63	10.24	4.95	4.98	4.86	61.58	85000066	55	70	-41	81	329	50	77	-45	90 329
5.14	-0.19	0.26	0.33	126.22	11.12	9.11	8.16	12.23	41.8	0.8	13.58	13.43	17.04	12.49	52.12	85000067	5	0	0	0	126	11	9	8	12 41
11.12	9.11	8.16	12.23	41.84	17.04	18.39	15.24	23.89	39.6	0.8	13.09	9.58	13.79	8.21	59.0	85000068	11	9	8	12	41	17	18	15	23 39
22.47	26.26	23.05	34.95	41.27	28.35	35.28	30.62	46.72	40.9	0.78	13.15	7.44	9.6	5.99	67.5	85000069	22	26	23	34	41	28	35	30	46 40
38.35	35.28	30.62	46.72	40.93	34.59	44.66	38.83	59.18	41.0	0.78	13.93	7.42	8.89	6.14	71.6	85000070	28	35	30	46	40	35	44	38	59 41
39.89	52.71	45.72	69.78	40.93	44.81	60.11	52.33	79.7	41.0	0.68	11.07	5.47	5.93	5.02	53.31	85000071	40	52	45	69	40	45	60	52	79 41
44.81	60.11	52.33	79.7	41.04	50.01	67.57	59.47	90.02	41.3	0.68	11.56	5.67	5.88	5.03	53.96	85000072	45	60	52	79	41	50	67	59	90 41
5.14	-0.19	0.26	0.33	126.22	12.04	-8.17	7.3	10.96	138.2	0.67	12.68	12.54	17.36	11.26	58.34	85000073	5	0	0	0	126	12	-8	7	10 138
12.04	-8.17	7.3	10.96	138.21	18.21	-15.45	13.53	20.54	138.7	0.67	11.39	8.9	13.72	7.54	62.17	85000074	12	-8	7	10	138	18	-15	13	20 138
24.05	-22.37	19.49	29.67	138.92	29.79	-29.12	25.39	38.63	138.9	0.64	10.63	6.9	8.73	5.56	65.7	85000075	24	-22	19	29	138	30	-29	25	38 138
29.79	-29.12	25.39	38.63	138.91	35.74	-36.11	31.57	47.97	138.8	0.64	11.07	6.86	8.0	5.72	67.82	85000076	30	-29	25	38	138	36	-36	31	47 138
41.05	-42.33	37.02	56.24	138.82	45.86	-47.92	41.83	63.61	138.8	0.55	8.8	5.24	5.46	4.88	51.54	85000077	41	-42	37	56	138	46	-47	41	63 138
45.86	-47.92	41.83	63.61	138.88	50.07	-52.82	46.11	70.12	138.8	0.55	7.75	4.53	4.54	4.46	43.46	85000078	46	-47	41	63	138	50	-52	46	70 138
5.14	-0.19	0.26	0.33	126.22	12.5	8.36	-12.41	14.96	303.9	0.72	16.97	16.78	20.42	13.77	74.64	85000079	5	0	0	0	126	13	8	-12	14 303
12.5	8.36	-12.4	14.96	303.97	18.52	15.28	-22.52	27.21	304.1	0.72	13.65	9.47	13.82	7.67	69.11	85000080	13	8	-12	14	303	19	15	-22	27 304
24.28	21.87	-32.07	38.82	304.29	30.41	28.85	-42.15	51.08	304.3	0.68	13.71	7.58	9.54	6.12	74.49	85000081	24	21	-32	38	304	30	-28	-42	51 304
30.41	28.85	-42.15	51.08	304.38	36.12	35.47	-51.54	62.56	304.5	0.68	12.82	6.68	7.87	5.6	67.83	85000082	30	28	-42	51	304	36	35	-51	62 304
41.3	41.5	-60.12	73.06	304.61	45.78	46.74	-67.4	82.02	304.7	0.65	10.02	4.95	5.31	4.6	49.28	85000083	41	41	-60	73	304	46	46	-67	82 304
45.78	46.74	-67.4	82.02	304.74	49.9	51.53	-74.08	90.24	304.8	0.65	9.19	4.47	4.64	4.39	43.48	85000084	46	46	-67	82	304	50	51	-74	90 304
5.07	-0.94	0.87	1.28	137.43	12.28	-1.69	8.03	8.21	101.9	0.63	10.19	9.93	16.16	7.48	59.55	85000085	5	0	0	0	137	12	-1	8	8 101
12.28	-1.69	0.87	1.28	137.43	18.42	-3.31	14.46	14.84	102.9	0.63	9.03	7.82	13.09	6.03	61.72	85000086	12	-1	8	8	101	18	-3	14	14 102
24.14	-4.49	20.84	21.32	102.16	30.05	-6.0	27.28	27.94	102.4	0.69	8.87	6.8	8.66	5.42	67.53	85000087	24	-4	20	21	102	30	-6	27	27 102
30.05	-6.0	27.28	27.94	102.4	36.13	-7.41	33.74	34.55	102.3	0.69	8.97	6.74	7.79	5.59	68.94	85000088	30	-6	27	27	102	36	-7	33	34 102
40.96	-8.52	39.16	40.08	102.28	45.78	-9.75	44.32	45.38	102.4	0.62	7.16	5.17	5.27	4.8	51.56	85000089	41	-8	39	40	102	46	-9	44	45 102
45.78	-9.75	44.32	45.38	102.41	49.99	-11.03	47.55	48.82	103.0	0.62	5.46	4.37	4.2	4.31	43.43	85000090	46	-9	44	45	102	50	-11	47	48 103
5.14	-0.19	0.26	0.33	126.22	12.42	13.07	-17.74	15.19	329.3	0.75	17.12	16.93	20.42	15.32	67.57	85000091	5	0	0	0	126	12	13	-7	15 329
12.42	13.07	-17.74	15.19	329.36	18.4	23.47	-13.8	27.23	329.5	0.75	13.43	9.31	13.67	7.79	63.95	85000092	12	13	-7	15	329	18	23	-13	27 329
24.21	33.62	-19.75	39.0	329.57	30.4	44.11	-25.86	51.14	329.6	0.77	13.63														

CIE LAB data for all colour (a) of experiment, iimp=144, colour difference pairs ZA_L0144, xchart3=1, xchart4=1 %																											
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				
56.31	59.95	69.92	59.96	10.27	59.16	60.05	80.1	0.69	10.69	5.63	7.73	7.03	20.31	85000101	60	20	56	59	69	60	10	59	60	80	(		
60.05	59.16	60.05	59.91	-0.16	60.09	60.09	90.1	0.69	10.48	5.51	6.71	6.83	21.02	85000102	60	10	59	60	80	60	0	60	60	90	(		
80.03	55.26	90.03	79.95	-10.28	53.94	54.92	100.7	0.72	10.33	5.65	6.22	6.67	16.46	85000103	80	0	55	55	90	80	-10	53	54	100	(		
-10.28	53.94	54.92	100.79	79.92	-20.92	50.69	54.83	112.4	0.72	11.12	6.09	6.17	6.62	15.64	85000104	80	-10	53	54	100	80	-20	50	54	112	(	
-31.22	44.99	54.76	124.75	79.91	-40.49	36.88	54.77	137.6	0.67	12.31	6.76	6.15	5.98	16.53	85000105	80	-31	44	54	124	80	-40	36	54	137	(	
-40.49	36.88	54.77	137.67	79.88	-47.36	27.56	54.79	149.8	0.67	11.57	6.35	5.7	5.4	18.79	85000106	80	-40	36	54	137	80	-47	27	54	149	(	
-51.73	18.2	54.84	160.61	79.87	-53.97	8.98	54.71	170.5	0.55	9.48	5.2	4.8	4.81	24.76	85000107	80	-51	18	54	160	80	-53	8	54	170	(	
-53.97	8.98	54.71	170.54	79.91	-54.79	0.14	54.79	179.8	0.55	8.87	4.87	4.42	4.8	28.28	85000108	80	-53	8	54	170	80	-54	0	54	179	(	
-39.76	-0.09	39.76	180.13	69.88	-38.94	-7.06	39.57	190.2	0.39	7.01	4.39	4.01	4.47	27.13	85000109	70	-39	0	39	180	70	-38	-7	39	190	(	
-38.94	-7.06	39.57	190.28	69.96	-37.11	-13.99	39.66	200.6	0.39	7.16	4.49	4.09	4.52	27.67	85000110	70	-38	-7	39	190	70	-37	-13	39	200	(	
-33.65	-20.86	39.59	211.79	69.95	-28.35	-27.62	39.58	224.2	0.43	8.59	5.39	5.04	4.73	28.48	85000111	70	-33	-20	39	211	70	-28	-27	39	224	(	
-28.35	-27.62	39.58	224.25	69.92	-20.45	-33.97	39.65	238.9	0.43	10.13	6.35	6.16	5.27	28.27	85000112	70	-28	-27	39	224	70	-20	-33	39	238	(	
-12.9	-37.64	39.79	251.08	69.94	-5.8	-39.54	39.96	261.6	0.36	7.35	4.6	4.92	4.31	14.05	85000113	70	-12	-37	39	251	70	-5	-39	39	261	(	
-5.8	-39.54	39.96	261.65	69.98	0.12	-39.83	39.83	270.1	0.36	5.93	3.7	4.17	3.99	10.67	85000114	70	-5	-39	39	261	70	0	-39	39	270	(	
0.12	-39.89	39.89	270.17	39.95	9.0	-39.14	40.16	282.9	0.72	8.91	5.57	6.65	6.71	21.52	85000115	40	0	-39	39	270	40	9	-39	40	282	(	
39.9	40.16	282.94	39.96	15.93	-36.73	40.04	293.4	0.72	7.34	4.58	5.44	6.08	20.29	85000116	40	9	-39	40	282	40	15	-36	40	293	(		
21.53	40.19	302.39	39.93	26.7	-29.83	40.04	311.8	0.73	6.6	4.11	4.42	4.83	24.44	85000117	40	21	-33	40	302	40	26	-29	40	311	(		
26.7	40.04	311.83	39.96	32.0	-23.98	39.99	323.1	0.73	7.88	4.92	5.04	5.07	33.23	85000118	40	26	-29	40	311	40	32	-23	39	323	(		
36.06	-17.45	40.06	334.17	39.97	39.07	-9.07	40.1	346.9	0.63	8.9	5.56	5.26	4.77	44.99	85000119	40	36	-17	40	334	40	39	-9	40	346	(	
39.07	-9.07	40.1	346.92	40.02	39.89	-0.15	39.89	359.7	0.63	8.95	5.59	5.43	4.83	45.9	85000120	40	39	-9	40	346	40	39	0	39	359	(	
29.9	29.9	0.33	49.93	29.43	6.31	30.1	12.1	0.52	6.16	4.25	4.62	3.9	25.87	85000121	50	29	0	29	0	50	29	6	30	12	(		
29.43	6.31	30.1	12.11	50.0	27.48	12.16	30.05	23.8	0.52	6.16	4.24	5.08	4.19	21.09	85000122	50	29	6	30	12	50	27	12	30	23	(	
224.49	17.27	29.97	35.19	49.95	20.4	22.0	30.01	47.1	0.51	6.25	4.31	6.81	4.81	15.08	85000123	50	24	17	29	35	50	20	22	30	47	(	
20.4	22.0	30.01	47.16	49.95	15.56	25.5	29.88	58.6	0.51	5.97	4.11	7.91	4.77	13.08	85000124	50	20	22	30	47	50	15	25	29	58	(	
10.65	28.03	29.99	69.19	49.97	5.26	29.54	30.0	79.8	0.45	5.59	3.85	5.62	4.66	12.14	85000125	50	10	28	29	69	50	5	29	30	79	(	
5.26	29.54	30.0	79.89	49.89	0.27	29.81	29.81	89.4	0.45	5.0	3.44	4.45	4.18	11.12	85000126	50	5	29	30	79	50	0	29	89	99	(	
29.54	30.0	79.89	49.89	0.27	29.81	29.81	89.47	49.97	0.51	5.09	3.51	4.12	4.16	11.0	85000127	50	0	29	29	89	50	-4	29	99	109	(	
0.27	29.81	29.81	89.47	49.97	-4.82	29.66	30.04	99.2	0.51	5.5	3.79	4.11	4.25	10.9	85000128	50	-4	29	30	99	50	-10	28	29	109	(	
-4.82	29.66	30.04	99.23	49.92	-10.11	28.14	29.9	109.7	0.51	5.5	3.79	4.11	4.25	10.9	85000129	50	-15	25	29	121	50	-20	21	29	133	(	
-15.57	25.53	29.9	121.38	49.94	-20.63	21.41	29.74	133.9	0.58	6.52	4.5	4.37	4.28	12.86	85000130	50	-20	21	29	133	50	-20	21	29	133	(	
-20.63	21.41	29.74	133.93	49.94	-24.81	16.44	29.76	146.4	0.58	6.49	4.49	4.27	4.05	14.88	85000131	50	-20	21	29	133	50	-24	16	29	146	(	
-27.76	11.21	29.94	157.99	50.05	-29.39	5.88	29.98	168.6	0.45	5.57	3.84	3.74	3.57	19.43	85000132	50	-27	11	29	157	50	-29	5	29	168	(	
-27.76	11.21	29.94	157.99	50.05	-29.39	5.88	29.98	168.67	0.45	5.73	3.95	3.8	3.83	24.19	85000133	50	-29	5	29	168	50	-29	0	29	179	(	
-29.39	5.88	29.98	168.67	49.9	-29.94	0.17	29.94	179.6	0.45	5.73	3.95	3.8	3.83	24.19	85000133	50	-29	5	29	168	50	-29	0	29	179	(	
-29.94	0.17	29.94	179.65	49.92	-29.29	-4.7	29.67	189.1	0.36	4.92	3.39	3.23	3.39	22.87	85000133	50	-29	0	29	179	50	-4	29	189	189	(	
-29.29	-4.7	29.67	189.12	50.0	-28.16	-9.54	29.73	198.7	0.36	4.96	3.43	3.26	3.43	23.15	85000134	50	-29	-4	29	189	50	-28	0	29	198	(	
-25.69	-14.71	29.6	209.79	50.02	-21.8	-19.92	29.54	222.4	0.45	6.5	4.5	4.38	4.14	26.29	85000135	50	-25	-14	29	209	50	-21	-19	29	222	(	
-14.71	29.6	209.79	50.02	-21.8	-19.92	29.54	222.42	49.99	0.45	7.45	5.16	5.19	4.54	26.07	85000136	50	-21	-19	29	222	50	-16	-24	29	236	(	
-21.8	-19.92	29.54	222.42	49.99	-16.2	-24.84	29.66	236.8	0.45	7.45	5.16	5.19	4.54	26.07	85000136	50	-21	-19	29	222	50	-16	-24	29	236	(	
-10.22	-28.04	29.84	249.97	49.98	-4.67	-29.61	29.98	261.0	0.35	5.76	3.98	4.41	3.91	13.44	85000137	50	-10	-28	29	249	50	-4	-29	29	261	(	
-28.04	29.84	249.97	49.98	-4.67	-29.61	29.98	261.0	0.35	5.76	3.98	4.41	3.91	13.44	85000137	50	-10	-28	29	249	50	-4	-29	29	261	(		
-29.61	29.98	261.03	49.91	0.17	-29.94	29.94	270.3	0.35	4.85	3.35	3.91	3.71	10.61	85000138	50	-4	-29	29	261	50	0	-29	29	270	(		
-29.61	29.98	261.03	49.91	0.17	-29.94	29.94	270.3	0.35	4.85	3.35	3.91	3.71	10.61	85000138	50	-4	-29	29	261	50	0	-29	29	270	(		
-4.67	-29.94	29.94	270.33	49.97	6.03	-29.55	30.16	281.5	0.6	5.87	4.05	5.01	4.89	13.16	85000139	50	0	-29	29	270	50	6	-29	30	281	(	
-29.94	6.03	-29.55	30.16	281.54	49.96	11.16	-27.97	30.12	291.7	0.6	5.36	3.69	4.61	4.79	13.62	85000140	50	6	-29	30	281	50	11	-27	30	291	(
6.03	-29.55	30.16	281.54	49.96	11.16	-27.97	30.12	291.7	0.6	5.36	3.69	4.61	4.79	13.62	85000140	50	6	-29	30	281	50	11	-27	30	291	(	
-15.71	30.16	301.38	49.96	20.13	-22.56	30.24	311.7	0.58	5.45	3.75	4.19	4.33	18.3	85000141	50	15	-25	30	301	50	-20	-22	30	311	(		
30.16	30.16	301.38	49.96	20.13	-22.56	30.24	311.7	0.58	5.45	3.75	4.19	4.33	18.3	85000141	50	15	-25	30	301	50	-20	-22	30	311	(		
-22.56	30.24	311.74	50.0	24.06	-18.1	30.1	323.0	0.58	5.94	4.08	4.35	4.19	23.55	85000142	50	20	-22	30	311	50	24	-18	30	323	(		
-22.56	30.24	311.74	50.0	24.06																							

%L*	a*	b*	C*	ab0	hab0	L*	a*	b*	C*	ab1	hab1	DV	de*ab	de*94	de*CM	de*00	de*85	NR	L*	a*	b*	C*	h0	L*	a*	b*	C*	h1	CODE
%CIELAB data for all colour (a) of experiment, iimp=144, colour difference pairs ZA_L0144, xchart3=1, xchart4=1 %																													
Minimum, maximum and average colour difference value																													
STRESS constant F and STRESS value S																													
iai+1 = 144, d_CIELABmina = 4.85, d_CIELABmaxa = 19.79, d_CIELABavea = 9.91																													
iai+1 = 144, CIELAB_Fa = 15.8, CIELAB_STRESSa = 26.31																													
iai+1 = 144, d_CIELCHmina = 4.85, d_CIELCHmaxa = 19.79, d_CIELCHavea = 9.91																													
iai+1 = 144, CIELCHFa = 15.81, CIELCHSTRESSa = 26.34																													
iai+1 = 144, d_C94LCHmina = 2.58, d_C94LCHmaxa = 19.55, d_C94LCHavea = 6.38																													
iai+1 = 144, C94LCHFa = 10.64, C94LCHSTRESSa = 34.56																													
iai+1 = 144, d_CMCLCHmina = 3.04, d_CMCLCHmaxa = 21.98, d_CMCLCHavea = 7.03																													
iai+1 = 144, CMCLCHFa = 11.67, CMCLCHSTRESSa = 38.63																													
iai+1 = 144, d_C00LCHmina = 2.44, d_C00LCHmaxa = 15.53, d_C00LCHavea = 5.79																													
iai+1 = 144, C00LCHFa = 9.5, C00LCHSTRESSa = 31.06																													
iai+1 = 144, d_C85LCHmina = 9.55, d_C85LCHmaxa = 121.76, d_C85LCHavea = 41.71																													
iai+1 = 144, C85LCHFa = 70.11, C85LCHSTRESSa = 36.76																													