





%Xn Yn Zn X0 Y0 Z0 X1 Y1 Z1 DV\*DV ds\*DV de\*dv DE\*DVRdE\*DVRdE\*DVRdE\*DVRdE\*DVm no. L\*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 = 98, d\_CIELABmin = 12.49, d\_CIELABmax = 121.09, d\_CIELABave = 41.14

iai+1 = 98, CIELAB\_Fa = 3.09, CIELAB\_STRESSa = 36.18

iai+1 = 98, d\_CIELCHmin = 12.49, d\_CIELCHmax = 121.11, d\_CIELCHave = 41.15

iai+1 = 98, CIELCH\_Fa = 3.09, CIELCH\_STRESSa = 36.18

iai+1 = 98, d\_C94LCHmin = 4.64, d\_C94LCHmax = 72.88, d\_C94LCHave = 23.66

iai+1 = 98, C94LCH\_Fa = 1.77, C94LCH\_STRESSa = 36.92

iai+1 = 98, d\_CMCLCHmin = 5.46, d\_CMCLCHmax = 72.5, d\_CMCLCHave = 25.47

iai+1 = 98, CMCLCH\_Fa = 1.89, CMCLCH\_STRESSa = 35.59

iai+1 = 98, d\_C00LCHmin = 4.1, d\_C00LCHmax = 73.48, d\_C00LCHave = 22.81

iai+1 = 98, C00LCH\_Fa = 1.71, C00LCH\_STRESSa = 37.02

iai+1 = 98, d\_C85LCHmin = 18.94, d\_C85LCHmax = 583.86, d\_C85LCHave = 182.82

iai+1 = 98, C85LCH\_Fa = 13.62, C85LCH\_STRESSa = 37.34



http://130.149.60.45/~farbmetrik/XG48/XG48LONA.TXT / .PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 5/6

%#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	I*0	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE	%
68.58	-23.63	-30.29	38.42	232.0	76.79	-16.56	-18.75	25.02	228.5	10.25	15.92	9.64	9.12	8.32	87.7	48000051	69	-23	-30	38	232	77	-16	-18	25	228	(WV-W)%	
68.58	-23.63	-30.29	38.42	232.0	59.13	-30.86	-42.86	52.82	234.2	7.87	17.31	10.87	9.7	9.2	112.1	48000052	69	-23	-30	38	232	59	-30	-42	52	234	(WV-V)%	
78.3	7.06	-7.01	9.95	315.2	94.67	-1.67	6.5	6.71	104.4	9.95	22.95	21.47	21.55	18.66	125.9	48000053	78	7	-7	9	315	95	-1	6	6	104	(Wm-W)%	
78.3	7.06	-7.01	9.95	315.2	60.3	15.34	-19.57	24.87	308.0	9.29	23.46	20.81	17.2	16.65	162.4	48000054	78	7	-7	9	315	60	15	-19	24	308	(Wm-V)%	
44.21	22.97	-31.7	39.15	305.9	60.3	15.34	-19.57	24.87	308.0	8.05	21.53	16.91	16.01	16.97	180.8	48000055	44	22	-31	39	305	60	15	-19	24	308	(WO-W)%	
44.21	22.97	-31.7	39.15	305.9	27.04	31.13	-43.94	53.85	305.3	9.29	22.61	17.98	20.05	15.04	230.9	48000056	44	22	-31	39	305	27	31	-43	53	305	(WO-V)%	
83.97	17.48	2.91	17.72	9.4	94.83	-1.7	6.55	6.77	104.5	9.15	22.34	17.83	32.91	22.37	82.9	48000057	84	17	2	17	9	95	-1	6	6	104	(WY-W)%	
83.97	17.48	2.91	17.72	9.4	71.53	37.39	-0.61	37.39	359.0	9.4	23.73	16.97	14.13	13.11	104.4	48000058	84	17	2	17	9	72	37	0	37	359	(WY-V)%	
60.11	56.15	-3.8	56.28	356.1	71.53	37.39	-0.61	37.39	359.0	10.36	22.19	12.67	11.96	11.17	108.4	48000059	60	56	-3	56	356	72	37	0	37	359	(WY-W)%	
60.11	56.15	-3.8	56.28	356.1	48.09	74.97	-0.67	75.26	354.9	7.68	22.5	13.18	12.48	12.51	127.2	48000060	60	56	-3	56	356	48	74	-6	75	354	(WV-L)%	
82.78	14.55	17.85	23.03	50.8	94.8	-1.81	7.19	7.42	104.1	8.05	22.94	16.71	20.73	19.45	94.3	48000061	83	14	17	23	50	95	-1	7	7	104	(Cm-C)%	
59.24	49.55	42.4	65.21	40.5	71.22	31.5	29.96	43.48	43.5	8.96	23.82	15.59	13.74	12.08	101.7	48000062	83	14	17	23	50	71	31	29	43	43	(Cm-V)%	
59.24	49.55	42.4	65.21	40.5	47.91	65.55	53.73	84.76	39.3	11.12	24.97	13.26	12.84	11.81	116.1	48000063	59	49	42	65	40	71	31	29	43	43	(Vn-V)%	
93.11	-6.36	28.57	29.27	102.5	94.84	-1.77	6.9	7.13	104.4	10.54	22.21	9.71	14.11	12.32	52.2	48000065	93	-6	28	29	102	95	-1	6	7	104	(Mm-M)%	
93.11	-6.36	28.57	29.27	102.5	92.03	-9.68	51.97	52.86	100.5	10.1	23.65	10.28	10.14	8.36	38.4	48000066	93	-6	28	29	102	92	-9	51	52	100	(Mm-O)%	
90.73	-10.44	77.87	78.57	97.6	88.92	-9.68	51.97	52.86	100.5	8.09	25.94	6.0	9.11	6.82	28.2	48000067	91	-10	77	78	97	92	-9	51	52	100	(Om-O)%	
84.62	-17.15	14.27	22.31	140.2	94.77	-1.7	6.61	6.83	104.4	9.59	20.01	13.97	14.93	15.23	78.4	48000069	85	-17	14	22	140	95	-1	6	6	104	(Yn-Y)%	
84.62	-17.15	14.27	22.31	140.2	72.84	-32.92	22.13	39.67	146.0	9.11	21.19	14.79	12.32	11.24	97.1	48000070	85	-17	14	22	140	73	-32	22	39	146	(Yn-V)%	
63.63	-47.75	31.25	57.07	146.7	72.84	-32.92	22.13	39.67	146.0	9.62	19.69	10.42	10.01	9.11	85.2	48000071	64	-47	31	57	146	73	-32	22	39	146	(Ln-L)%	
63.63	-47.75	31.25	57.07	146.7	53.08	-62.72	39.96	74.36	147.4	8.27	20.27	11.61	10.77	10.46	103.2	48000072	64	-47	31	57	146	53	-62	22	39	147	(Ln-V)%	
48.84	-23.06	-32.15	39.56	234.3	59.31	-30.82	-42.44	52.45	234.0	11.56	16.6	11.44	10.6	10.89	103.6	48000073	49	-23	-32	39	234	59	-30	-42	52	234	(Wn-W)%	
48.84	-23.06	-32.15	39.56	234.3	38.56	-15.5	-20.87	25.99	233.3	8.96	17.03	11.92	11.01	11.42	48000074	49	-23	-32	39	234	39	15	-20	-25	233	(Wn-V)%		
28.6	-8.71	-9.93	13.21	228.7	19.44	0.57	1.06	1.21	61.6	8.31	17.07	13.59	19.72	14.92	120.1	48000076	29	-8	-9	13	228	19	0	-1	25	233	(CV-C)%	
25.04	24.12	-33.9	41.61	305.4	26.77	31.43	-43.88	53.97	305.6	11.12	12.49	4.64	5.46	4.1	47.7	48000077	25	24	-33	41	305	27	31	-43	53	305	(WV-V)%	
25.04	24.12	-33.9	41.61	305.4	23.23	16.42	-22.23	27.64	306.4	7.72	14.09	5.2	6.99	5.73	60.5	48000078	25	24	-33	41	305	23	16	-22	27	306	(WV-M)%	
21.59	8.2	-9.86	12.83	309.7	23.23	16.42	-22.23	27.64	306.4	8.85	14.93	9.57	9.32	8.23	68.4	48000079	22	8	-9	12	309	23	16	-22	27	306	(MO-M)%	
39.95	56.6	-5.2	56.84	354.7	47.96	75.02	-6.12	75.27	355.3	7.98	20.1	9.54	10.14	8.79	86.4	48000081	40	56	-5	56	354	48	75	-6	75	355	( )	
39.95	56.6	-5.2	56.84	354.7	34.33	37.05	-2.58	37.14	356.0	10.76	20.51	7.9	10.0	7.93	69.7	48000082	40	56	-5	56	354	34	37	-2	37	356	( )	
27.14	19.88	0.09	19.88	0.2	34.33	37.05	-2.58	37.14	356.0	7.87	18.8	11.71	12.52	9.71	87.4	48000083	27	19	0	19	0	34	37	-2	37	356	( )	
40.17	49.15	39.85	63.27	39.0	47.89	65.54	53.53	84.62	62.3	9.99	20.26	12.66	19.8	17.63	87.2	48000084	27	19	0	19	0	20	0	1	1	62	( )	
40.17	49.15	39.85	63.27	39.0	33.47	32.53	27.42	42.55	40.1	10.83	21.8	8.6	10.78	8.35	79.0	48000086	40	49	39	63	39	33	32	27	42	40	( )	
26.6	17.98	15.0	23.41	39.8	33.47	32.53	27.42	42.55	40.1	7.65	20.33	11.57	12.47	9.4	84.4	48000088	27	17	15	23	39	30	0	1	1	73	( )	
26.6	17.98	15.0	23.41	39.8	19.55	0.34	1.14	1.19	73.0	9.95	23.51	13.1	20.74	17.99	98.6	48000089	27	17	15	23	39	20	0	1	1	73	( )	
72.42	-8.18	74.48	74.93	96.2	88.85	-7.73	98.52	98.82	94.4	9.15	29.12	17.36	14.2	12.38	123.5	48000090	72	-8	74	74	96	89	-7	98	98	94	( )	
72.42	-8.18	74.48	74.93	96.2	53.86	-4.99	49.58	49.83	95.7	10.32	31.21	19.42	17.57	16.97	161.5	48000090	72	-8	74	74	96	54	-4	49	49	95	( )	
37.38	-2.16	26.01	26.1	94.7	53.86	-4.99	49.58	49.83	95.7	9.95	28.89	19.76	19.08	18.03	168.5	48000091	37	-2	26	26	94	54	-4	49	49	95	( )	
37.38	-2.16	26.01	26.1	94.7	19.78	0.58	1.39	1.51	67.2	7.17	30.39	21.03	29.02	20.54	202.0	48000092	37	-2	26	26	94	20	0	1	1	67	( )	
44.04	-47.55	30.17	56.32	147.6	53.0	-62.87	39.82	74.42	147.6	10.72	20.2	10.32	10.45	10.01	91.7	48000093	44	-47	30	56	147	53	-62	39	74	147	( )	
44.04	-47.55	30.17	56.32	147.6	35.23	-32.23	19.13	37.48	149.3	7.98	20.83	10.32	11.94	9.83	97.8	48000094	44	-47	30	56	147	35	-32	19	37	149	( )	
27.0	-16.04	9.78	18.79	148.6	35.23	-32.23	19.13	37.48	149.3	9.4	20.42	13.04	13.84	10.65	97.0	48000095	27	-16	9	18	148	35	-32	19	37	149	( )	
27.0	-16.04	9.78	18.79	148.6	20.5	0.7	1.61	1.76	66.5	8.49	19.73	12.73	19.09	17.9	85.0	48000096	27	-16	9	18	148	21	0	1	1	66	( )	
57.48	-0.18	4.3	4.31	92.4	94.78	-1.84	6.95	7.19	104.8	18.48	37.43	37.39	28.22	27.07	269.5	48000097	57	0	4	4	92	95	-1	6	7	104	( )	
57.48	-0.18	4.3	4.31	92.4	19.89	0.65	2.05	2.15	72.2	18.12	37.66	37.64	40.01	32.55	339.4	48000098	57	0	4	4	92	20	0	2	2	72	( )	

TUB-Prüfvorlage XG48; Farbtabstände und -Formeln  
Ma\_EV098=MEL\_ADJACENT\_EV, Farbdifferenz-Experimente  
Eingabe: w/rgb/cmyk -> (w/rgb/cmyk)



%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=98, colour difference pairs Ma\_EV098=MEL\_ADVACENT\_EV, ioutn=1, iouts=0 %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 98, d\_CIELABmin = 12.49, d\_CIELABmax = 41.14

iai+1 = 98, CIELAB\_Fa = 3.09, CIELAB\_STRESSa = 36.18

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