***Ostwald*-Optimalfarben (o) von maximalem (m) C_{AB} für E00, Y_W=100, Y_m=520_770, LINYAB-Daten %**

i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code	%
1	405	32	564	57.42	−24.95	−16.34	29.83	0.5653	−0.6845	213.2	16	484	38	592	Cm	%
6	435	33	565	57.91	−29.14	−7.99	30.22	0.4967	−0.538	195.3	17	488	45	627		%
10	450	33	566	58.45	−35.13	5.29	35.53	0.3988	−0.3094	171.4	19	498	−1	498c		%
12	460	33	568	59.28	−37.54	11.81	39.35	0.3666	−0.2007	162.5	21	507	−1	507c		%
13	465	33	569	60.14	−38.45	14.78	41.19	0.3606	−0.1541	158.9	22	514	−1	514c		%
14	470	34	571	61.52	−38.94	17.52	42.7	0.3669	−0.1152	155.7	24	522	−1	522c		%
14	475	35	575	64.53	−39.14	18.72	43.38	0.3934	−0.1098	154.4	25	525	−1	525c	Gm	%
16	480	36	581	68.21	−38.3	23.26	44.81	0.4385	−0.0589	148.7	27	538	−1	538c		%
17	485	39	595	76.7	−34.16	27.66	43.96	0.5546	−0.0393	140.9	29	549	−1	549c		%
18	490	−1	490c	94.54	−11.19	35.56	37.28	0.8815	−0.0238	107.4	33	568	11	459	max	%
19	495	−1	495c	93.18	−9.88	35.6	36.94	0.8939	−0.0179	105.5	33	568	12	461		%
19	500	−1	499c	93.18	−9.88	35.6	36.94	0.8939	−0.0179	105.5	33	568	12	461		%
22	510	−1	510c	86.74	−3.57	34.08	34.26	0.9587	−0.0071	95.9	34	571	13	469		%
24	520	−1	520c	80.14	2.4	31.74	31.83	1.0299	−0.0038	85.6	34	574	14	473	Ym	%
26	530	−1	530c	72.11	8.87	28.69	30.03	1.123	−0.0021	72.8	35	577	15	477		%
28	540	−1	540c	63.21	15.04	25.21	29.35	1.2379	−0.0011	59.1	36	581	15	479		%
29	545	−1	545c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36	583	16	480		%
29	550	−1	549c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36	583	16	480		%
30	555	−1	554c	53.92	20.26	21.53	29.56	1.3757	−0.0007	46.7	37	585	16	482		%
32	560	−1	560c	44.64	23.98	17.83	29.88	1.5372	−0.0005	36.6	38	590	16	483		%
	380		770	100.0	0.0	0.0	0.01	1.0	−0.4	0.0						%

***Ostwald*-Optimalfarben (o) von maximalem (m) C_{AB} für E00, Y_W=100, Y_m=770_520, LINYAB komplementär %**

i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code	%
32	564	1	405	42.57	24.95	16.34	29.83	1.5862	−0.0161	33.2	38	592	16	484	Rm	%
33	565	6	435	42.08	29.14	7.99	30.22	1.6926	−0.21	15.3	45	627	17	488		%
33	566	10	450	41.54	35.13	−5.29	35.53	1.8457	−0.5274	351.4	−1	498c	19	498		%
33	568	12	460	40.71	37.54	−11.81	39.35	1.9221	−0.6901	342.5	−1	507c	21	507		%
33	569	13	465	39.85	38.45	−14.78	41.19	1.9647	−0.771	338.9	−1	514c	22	514		%
34	571	14	470	38.47	38.94	−17.51	42.7	2.0122	−0.8553	335.7	−1	522c	24	522		%
35	575	14	475	35.46	39.14	−18.72	43.38	2.1036	−0.9278	334.4	−1	525c	25	525	Mm	%
36	581	16	480	31.78	38.3	−23.26	44.81	2.205	−1.1319	328.7	−1	538c	27	538		%
39	595	17	485	23.29	34.16	−27.66	43.96	2.4665	−1.5876	320.9	−1	549c	29	549		%
−1	490c	18	490	5.45	11.19	−35.56	37.28	3.0513	−6.9152	287.4	11	459	33	568	min	%
−1	495c	19	495	6.81	9.88	−35.6	36.94	2.4491	−5.6211	285.5	12	461	33	568		%
−1	499c	19	500	6.81	9.88	−35.6	36.94	2.4491	−5.6211	285.5	12	461	33	568		%
−1	510c	22	510	13.25	3.57	−34.08	34.26	1.2699	−2.9707	275.9	13	469	34	571		%
−1	520c	24	520	19.85	−2.4	−31.74	31.83	0.879	−1.9985	265.6	14	473	34	574	Bm	%
−1	530c	26	530	27.88	−8.87	−28.69	30.03	0.6818	−1.4288	252.8	15	477	35	577		%
−1	540c	28	540	36.78	−15.04	−25.21	29.35	0.591	−1.0854	239.1	15	479	36	581		%
−1	545c	29	545	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16	480	36	583		%
−1	549c	29	550	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16	480	36	583		%
−1	554c	30	555	46.07	−20.26	−21.53	29.56	0.5601	−0.8673	226.7	16	482	37	585		%
−1	560c	32	560	55.35	−23.98	−17.83	29.88	0.5668	−0.7221	216.6	16	483	38	590		%
	380		770	100.0	0.0	0.0	0.01	1.0	−0.4	0.0						%

0−000400−L0 VG480−7N

***Ostwald*-Optimalfarben (o) von maximalem (m) C_{AB} für E00, $Y_{W,10}$=100, Y_m=520_770, LINYAB-Daten %**

i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code	%
1	405	31	559	55.67	−23.85	−16.83	29.19	0.5714	−0.7023	215.2	15	477	37	589	Cm	%
7	435	32	561	56.07	−29.8	−3.91	30.06	0.4683	−0.4698	187.4	16	484	−1	484c		%
10	450	32	562	56.42	−33.81	6.43	34.42	0.4005	−0.2859	169.2	18	493	−1	493c		%
12	460	33	565	57.5	−35.67	12.82	37.91	0.3794	−0.177	160.2	21	506	−1	506c		%
13	465	33	568	58.96	−36.09	15.86	39.42	0.3878	−0.1309	156.2	23	515	−1	515c		%
13	470	34	572	62.72	−36.13	17.37	40.09	0.4238	−0.123	154.3	24	520	−1	520c		%
14	475	36	581	68.2	−35.02	21.58	41.14	0.4863	−0.0836	148.3	26	532	−1	532c	Gm	%
16	480	40	604	80.28	−25.55	29.1	38.73	0.6815	−0.0374	131.2	30	551	−1	551c		%
17	485	−1	485c	91.81	−8.69	34.56	35.64	0.9052	−0.0235	104.1	32	564	11	456		%
18	490	−1	490c	90.24	−7.16	34.54	35.28	0.9204	−0.0171	101.7	32	564	11	458	max	%
19	495	−1	495c	88.4	−5.35	34.26	34.67	0.9393	−0.0124	98.8	33	565	12	460		%
20	500	−1	500c	86.28	−3.26	33.73	33.89	0.962	−0.009	95.5	33	566	12	462		%
22	510	−1	510c	81.07	1.59	32.05	32.09	1.0195	−0.0047	87.1	33	569	13	466		%
23	520	−1	519c	77.97	4.29	30.93	31.22	1.0549	−0.0033	82.1	34	570	13	468	Ym	%
25	530	−1	529c	70.93	9.82	28.26	29.92	1.1384	−0.0015	70.8	34	573	14	470		%
27	540	−1	539c	63.03	15.1	25.18	29.36	1.2395	−0.0005	59.0	35	577	14	473		%
29	545	−1	545c	54.64	19.62	21.85	29.37	1.359	0.0	48.0	36	582	15	475		%
29	550	−1	549c	54.64	19.62	21.85	29.37	1.359	0.0	48.0	36	582	15	475		%
31	555	−1	555c	46.09	22.87	18.44	29.38	1.4962	0.0	38.8	37	587	15	476		%
32	560	3	415	41.99	25.16	14.2	28.89	1.5991	−0.0619	29.4	39	595	15	478		%
	380		770	99.99	0.0	0.0	0.01	0.9999	−0.4	0.0						%

***Ostwald*-Optimalfarben (o) von maximalem (m) C_{AB} für E00, $Y_{W,10}$=100, Y_m=770_520, LINYAB komplementär %**

i_1, λ_1		i_2, λ_2		Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d		i_c, λ_c		Code	%
31	559	1	405	44.32	23.85	16.83	29.19	1.5381	−0.0202	35.2	37	589	15	477	Rm	%
32	561	7	435	43.92	29.8	3.91	30.06	1.6786	−0.3109	7.4	−1	484c	16	484		%
32	562	10	450	43.57	33.81	−6.43	34.42	1.7759	−0.5476	349.2	−1	493c	18	493		%
33	565	12	460	42.49	35.67	−12.82	37.91	1.8394	−0.7017	340.2	−1	506c	21	506		%
33	568	13	465	41.03	36.09	−15.86	39.42	1.8794	−0.7867	336.2	−1	515c	23	515		%
34	572	13	470	37.27	36.13	−17.37	40.09	1.9695	−0.8662	334.3	−1	520c	24	520		%
36	581	14	475	31.79	35.02	−21.58	41.14	2.1017	−1.0788	328.3	−1	532c	26	532	Mm	%
40	604	16	480	19.71	25.55	−29.1	38.73	2.2961	−1.8762	311.2	−1	551c	30	551		%
−1	485c	17	485	8.18	8.69	−34.56	35.64	2.0622	−4.6232	284.1	11	456	32	564		%
−1	490c	18	490	9.75	7.16	−34.54	35.28	1.7342	−3.9405	281.7	11	458	32	564	min	%
−1	495c	19	495	11.59	5.35	−34.26	34.67	1.4614	−3.3554	278.8	12	460	33	565		%
−1	500c	20	500	13.71	3.26	−33.73	33.89	1.2379	−2.8589	275.5	12	462	33	566		%
−1	510c	22	510	18.92	−1.59	−32.05	32.08	0.9156	−2.0933	267.1	13	466	33	569		%
−1	519c	23	520	22.02	−4.29	−30.93	31.22	0.805	−1.8041	262.1	13	468	34	570	Bm	%
−1	529c	25	530	29.06	−9.82	−28.26	29.92	0.6618	−1.3726	250.8	14	470	34	573		%
−1	539c	27	540	36.96	−15.1	−25.18	29.36	0.5912	−1.0813	239.0	14	473	35	577		%
−1	545c	29	545	45.35	−19.62	−21.85	29.37	0.5673	−0.8818	228.0	15	475	36	582		%
−1	549c	29	550	45.35	−19.62	−21.85	29.37	0.5673	−0.8818	228.0	15	475	36	582		%
−1	555c	31	555	53.9	−22.87	−18.44	29.38	0.5754	−0.7421	218.8	15	476	37	587		%
3	415	32	560	58.0	−25.16	−14.2	28.89	0.5659	−0.6448	209.4	15	478	39	595		%
	380		770	99.99	0.0	0.0	0.01	0.9999	−0.4	0.0						%

0−001400−L0 VG481−7N

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/VG48/VG48.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

***Yxy*, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-2-Grad Beobachter**

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 16.9, 92.2, 162.4, 268.6 von *LINYAB* und 90 Ziel-Buntonwinkeln:

000, 001, ..., 089, LINYAB-Daten CIE-Testfarben 9 (R): 12.4 11.1 3.3, 10 (Y): 60.0 −0.7 19.6, 11 (G): 19.7 −7.2 2.3, 12 (B): 6.0 −0.1 −7.3

$no._{AB}$	Y	x	y	a	b	c_{AB}	A	B	C_{AB}	h_{AB}	L^*	a^*	b^*	C^*_{ab}	h_{ab}	$rgb^*_{e,AB}$			$Code_{AB}$
000	41.7	0.467	0.26	1.793	−0.416	0.793	33.1	−0.7	33.1	358.7	70.7	80.3	−2.0	80.3	358.5	1.00	0.00	0.37	% B81R #
001	41.7	0.47	0.263	1.786	−0.403	0.786	32.8	−0.1	32.8	359.7	70.7	79.7	−0.3	79.7	359.7	1.00	0.00	0.34	% B82R #
002	41.8	0.474	0.266	1.78	−0.389	0.78	32.6	0.4	32.6	0.7	70.7	79.2	1.3	79.2	0.9	1.00	0.00	0.32	% B83R #
003	41.8	0.477	0.269	1.773	−0.375	0.773	32.3	1.0	32.3	1.7	70.7	78.6	3.0	78.7	2.2	1.00	0.00	0.3	% B84R #
004	41.8	0.481	0.272	1.766	−0.362	0.767	32.0	1.5	32.1	2.8	70.7	78.1	4.8	78.2	3.5	1.00	0.00	0.28	% B85R #
005	41.8	0.484	0.275	1.76	−0.348	0.762	31.8	2.1	31.9	3.8	70.7	77.5	6.7	77.8	4.9	1.00	0.00	0.26	% B86R #
006	41.8	0.488	0.278	1.753	−0.334	0.756	31.5	2.7	31.6	4.9	70.8	77.0	8.6	77.5	6.4	1.00	0.00	0.23	% B88R #
007	41.9	0.492	0.281	1.746	−0.32	0.751	31.3	3.3	31.4	6.0	70.8	76.4	10.6	77.1	7.9	1.00	0.00	0.21	% B89R #
008	41.9	0.496	0.285	1.74	−0.307	0.746	31.0	3.8	31.2	7.1	70.8	75.9	12.6	76.9	9.4	1.00	0.00	0.19	% B90R #
009	41.9	0.5	0.288	1.733	−0.293	0.741	30.7	4.4	31.1	8.2	70.8	75.3	14.6	76.7	11.0	1.00	0.00	0.17	% B91R #
010	41.9	0.503	0.291	1.727	−0.279	0.736	30.5	5.0	30.9	9.3	70.8	74.7	16.7	76.6	12.6	1.00	0.00	0.15	% B92R #
011	41.9	0.508	0.295	1.72	−0.266	0.732	30.2	5.6	30.7	10.4	70.8	74.2	18.9	76.6	14.3	1.00	0.00	0.12	% B93R #
012	42.0	0.512	0.298	1.713	−0.253	0.728	29.9	6.1	30.6	11.6	70.8	73.6	21.1	76.6	16.0	1.00	0.00	0.1	% B94R #
013	42.0	0.516	0.302	1.707	−0.24	0.725	29.7	6.7	30.4	12.7	70.9	73.1	23.4	76.7	17.7	1.00	0.00	0.08	% B95R #
014	42.0	0.52	0.305	1.701	−0.227	0.722	29.4	7.2	30.3	13.8	70.9	72.5	25.7	77.0	19.5	1.00	0.00	0.06	% B96R #
015	42.0	0.524	0.309	1.694	−0.214	0.719	29.2	7.8	30.2	14.9	70.9	72.0	28.1	77.3	21.3	1.00	0.00	0.04	% B97R #
016	42.0	0.529	0.313	1.687	−0.2	0.716	28.9	8.4	30.1	16.1	70.9	71.4	30.8	77.7	23.3	1.00	0.00	0.02	% B98R #
017	42.1	0.534	0.317	1.68	−0.186	0.713	28.6	9.0	30.0	17.4	70.9	70.7	33.7	78.4	25.4	1.00	0.0	0.00	% R00Y #
018	42.1	0.539	0.322	1.673	−0.172	0.711	28.3	9.5	29.9	18.6	70.9	70.1	36.7	79.2	27.6	1.00	0.01	0.00	% R01Y #
019	42.1	0.544	0.326	1.666	−0.158	0.709	28.0	10.1	29.8	19.8	70.9	69.5	39.7	80.1	29.7	1.00	0.02	0.00	% R02Y #
020	42.1	0.548	0.33	1.66	−0.145	0.707	27.8	10.7	29.8	21.0	70.9	69.0	42.8	81.2	31.8	1.00	0.04	0.00	% R04Y #
021	42.1	0.553	0.334	1.653	−0.132	0.706	27.5	11.2	29.7	22.2	70.9	68.4	46.0	82.5	33.9	1.00	0.05	0.00	% R05Y #
022	42.1	0.558	0.339	1.647	−0.12	0.704	27.3	11.7	29.7	23.3	71.0	67.8	49.3	83.9	36.0	1.00	0.06	0.00	% R06Y #
023	42.2	0.563	0.343	1.64	−0.108	0.704	27.0	12.2	29.7	24.4	71.0	67.3	52.7	85.5	38.1	1.00	0.08	0.00	% R08Y #
024	42.2	0.567	0.347	1.634	−0.097	0.703	26.8	12.7	29.6	25.4	71.0	66.7	56.3	87.3	40.1	1.00	0.09	0.00	% R09Y #
025	42.2	0.572	0.351	1.628	−0.086	0.702	26.5	13.2	29.6	26.4	71.0	66.2	59.9	89.3	42.1	1.00	0.1	0.00	% R10Y #
026	42.2	0.576	0.355	1.623	−0.076	0.702	26.3	13.6	29.6	27.4	71.0	65.7	63.7	91.5	44.1	1.00	0.12	0.00	% R12Y #
027	42.3	0.581	0.359	1.617	−0.066	0.701	26.1	14.1	29.6	28.3	71.0	65.2	67.6	93.9	46.0	1.00	0.13	0.00	% R13Y #
028	42.3	0.585	0.363	1.612	−0.056	0.701	25.9	14.5	29.7	29.2	71.1	64.7	71.7	96.6	47.9	1.00	0.14	0.00	% R14Y #
029	42.3	0.589	0.366	1.606	−0.047	0.701	25.7	14.9	29.7	30.1	71.1	64.3	76.1	99.6	49.8	1.00	0.16	0.00	% R16Y #
030	42.4	0.593	0.37	1.601	−0.039	0.701	25.5	15.2	29.7	30.9	71.1	63.8	80.7	102.9	51.6	1.00	0.17	0.00	% R17Y #
031	42.4	0.596	0.373	1.596	−0.031	0.701	25.3	15.6	29.7	31.6	71.1	63.4	85.7	106.6	53.5	1.00	0.18	0.00	% R18Y #
032	42.5	0.6	0.376	1.591	−0.024	0.701	25.1	15.9	29.7	32.4	71.2	63.0	91.2	110.8	55.3	1.00	0.2	0.00	% R20Y #
033	42.5	0.603	0.38	1.587	−0.017	0.7	24.9	16.2	29.8	33.0	71.2	62.6	97.3	115.7	57.2	1.00	0.21	0.00	% R21Y #
034	42.7	0.61	0.386	1.577	−0.002	0.701	24.6	16.9	29.9	34.5	71.3	61.7	118.4	133.5	62.4	1.00	0.22	0.00	% R22Y #
035	43.0	0.612	0.391	1.566	0.003	0.695	24.4	17.4	29.9	35.4	71.6	60.9	129.8	143.4	64.8	1.00	0.24	0.00	% R24Y #
036	43.8	0.609	0.392	1.551	0.002	0.682	24.1	17.6	29.9	36.1	72.1	59.8	128.6	141.8	65.0	1.00	0.25	0.00	% R25Y #
037	44.9	0.604	0.394	1.531	0.0	0.664	23.8	17.9	29.8	36.9	72.8	58.4	124.9	137.9	64.9	1.00	0.26	0.00	% R26Y #
038	45.7	0.602	0.397	1.514	0.0	0.652	23.5	18.2	29.8	37.8	73.3	57.1	126.4	138.7	65.6	1.00	0.28	0.00	% R28Y #
039	46.6	0.599	0.4	1.498	0.0	0.638	23.2	18.6	29.7	38.7	73.9	55.8	127.8	139.4	66.3	1.00	0.29	0.00	% R29Y #
040	47.5	0.597	0.403	1.48	0.0	0.625	22.8	19.0	29.7	39.7	74.5	54.5	128.9	140.0	67.0	1.00	0.3	0.00	% R30Y #
041	48.4	0.594	0.405	1.463	0.0	0.612	22.4	19.3	29.6	40.7	75.1	53.1	130.0	140.4	67.7	1.00	0.31	0.00	% R31Y #
042	49.4	0.591	0.408	1.447	0.0	0.6	22.0	19.7	29.6	41.8	75.7	51.8	130.9	140.7	68.4	1.00	0.33	0.00	% R33Y #
043	50.3	0.588	0.411	1.43	0.0	0.587	21.7	20.1	29.6	42.8	76.3	50.4	131.6	141.0	69.0	1.00	0.34	0.00	% R34Y #
044	51.3	0.585	0.414	1.414	0.0	0.576	21.3	20.5	29.6	43.9	76.9	49.1	132.3	141.1	69.6	1.00	0.35	0.00	% R35Y #
045	52.3	0.583	0.416	1.399	0.0	0.565	20.9	20.9	29.5	44.9	77.4	47.8	132.8	141.2	70.2	1.00	0.37	0.00	% R37Y #
046	53.2	0.58	0.418	1.385	0.0	0.555	20.5	21.2	29.5	46.0	78.0	46.5	133.3	141.2	70.7	1.00	0.38	0.00	% R38Y #
047	54.2	0.577	0.421	1.371	0.0	0.545	20.1	21.6	29.5	47.0	78.6	45.2	133.9	141.3	71.3	1.00	0.39	0.00	% R39Y #
048	55.2	0.574	0.424	1.354	0.0	0.533	19.5	22.0	29.5	48.4	79.2	43.6	134.9	141.8	72.0	1.00	0.41	0.00	% R41Y #
049	56.2	0.572	0.426	1.339	0.0	0.524	19.1	22.4	29.4	49.5	79.7	42.2	135.7	142.1	72.6	1.00	0.42	0.00	% R42Y #
050	57.0	0.569	0.429	1.327	0.0	0.516	18.6	22.7	29.4	50.6	80.2	41.0	136.4	142.4	73.2	1.00	0.43	0.00	% R43Y #
051	57.7	0.567	0.431	1.317	0.0	0.509	18.3	23.0	29.4	51.5	80.5	40.0	137.0	142.7	73.7	1.00	0.45	0.00	% R45Y #
052	58.2	0.566	0.432	1.308	0.0	0.504	17.9	23.2	29.4	52.2	80.9	39.1	137.4	142.9	74.0	1.00	0.46	0.00	% R46Y #
053	58.7	0.565	0.433	1.302	0.0	0.5	17.7	23.4	29.3	52.8	81.1	38.5	137.8	143.1	74.3	1.00	0.47	0.00	% R47Y #
054	59.1	0.563	0.435	1.295	0.0	0.496	17.4	23.6	29.3	53.4	81.3	37.8	138.2	143.3	74.6	1.00	0.49	0.00	% R49Y #
055	59.7	0.562	0.436	1.287	0.0	0.492	17.1	23.8	29.3	54.2	81.6	37.0	138.6	143.5	75.0	1.00	0.5	0.00	% R50Y #
056	60.3	0.56	0.438	1.277	0.0	0.486	16.7	24.0	29.3	55.1	82.0	36.0	139.1	143.7	75.4	1.00	0.51	0.00	% R51Y #
057	61.1	0.558	0.44	1.266	−0.001	0.48	16.3	24.4	29.3	56.2	82.4	34.8	139.7	144.0	76.0	1.00	0.53	0.00	% R53Y #
058	62.0	0.555	0.443	1.254	−0.001	0.473	15.7	24.7	29.3	57.4	82.9	33.4	140.4	144.3	76.5	1.00	0.54	0.00	% R54Y #
059	63.0	0.552	0.445	1.24	−0.001	0.465	15.1	25.1	29.3	58.9	83.4	31.9	141.0	144.6	77.2	1.00	0.55	0.00	% R55Y #
060	63.6	0.551	0.447	1.231	−0.001	0.461	14.7	25.3	29.3	59.8	83.8	30.9	141.5	144.8	77.6	1.00	0.57	0.00	% R57Y #
061	64.2	0.549	0.449	1.223	−0.001	0.457	14.3	25.6	29.3	60.7	84.1	29.9	141.8	145.0	78.0	1.00	0.58	0.00	% R58Y #
062	64.8	0.547	0.45	1.214	−0.001	0.453	13.9	25.8	29.3	61.6	84.4	29.0	142.2	145.2	78.4	1.00	0.59	0.00	% R59Y #
063	65.4	0.545	0.452	1.206	−0.001	0.449	13.5	26.1	29.4	62.6	84.7	28.0	142.6	145.3	78.8	1.00	0.61	0.00	% R61Y #
064	66.1	0.544	0.454	1.197	−0.001	0.445	13.0	26.3	29.4	63.5	85.0	27.0	143.0	145.5	79.3	1.00	0.62	0.00	% R62Y #
065	66.7	0.542	0.455	1.189	−0.001	0.441	12.6	26.6	29.4	64.5	85.4	26.0	143.4	145.7	79.7	1.00	0.63	0.00	% R63Y #
066	67.4	0.54	0.457	1.18	−0.001	0.437	12.1	26.8	29.5	65.6	85.7	24.9	143.7	145.9	80.1	1.00	0.65	0.00	% R65Y #
067	68.1	0.538	0.459	1.172	−0.001	0.434	11.7	27.1	29.5	66.6	86.0	23.9	144.1	146.0	80.5	1.00	0.66	0.00	% R66Y #
068	68.8	0.536	0.461	1.163	−0.001	0.43	11.2	27.4	29.6	67.6	86.4	22.8	144.4	146.2	81.0	1.00	0.67	0.00	% R67Y #
069	69.4	0.534	0.463	1.154	−0.001	0.427	10.7	27.6	29.6	68.7	86.7	21.7	144.7	146.4	81.4	1.00	0.69	0.00	% R69Y #
070	70.1	0.532	0.464	1.146	−0.001	0.424	10.2	27.9	29.7	69.8	87.0	20.7	145.0	146.5	81.8	1.00	0.7	0.00	% R70Y #
071	70.8	0.531	0.466	1.138	−0.001	0.421	9.7	28.2	29.8	70.8	87.4	19.6	145.3	146.7	82.3	1.00	0.71	0.00	% R71Y #
072	71.5	0.529	0.468	1.129	−0.002	0.418	9.2	28.4	29.9	71.9	87.7	18.5	145.6	146.8	82.7	1.00	0.73	0.00	% R73Y #
073	72.2	0.527	0.47	1.121	−0.002	0.416	8.7	28.7	30.0	73.0	88.0	17.4	145.8	146.9	83.1	1.00	0.74	0.00	% R74Y #
074	72.8	0.525	0.471	1.113	−0.002	0.413	8.2	28.9	30.1	74.0	88.4	16.4	146.0	147.0	83.5	1.00	0.75	0.00	% R75Y #
075	73.5	0.523	0.473	1.105	−0.002	0.411	7.7	29.2	30.2	75.1	88.7	15.3	146.2	147.0	84.0	1.00	0.77	0.00	% R77Y #
076	74.2	0.521	0.475	1.097	−0.002	0.409	7.2	29.5	30.3	76.1	89.0	14.3	146.4	147.1	84.4	1.00	0.78	0.00	% R78Y #
077	74.8	0.52	0.476	1.09	−0.002	0.407	6.7	29.7	30.5	77.1	89.3	13.2	146.5	147.1	84.8	1.00	0.79	0.00	% R79Y #
078	75.4	0.518	0.478	1.082	−0.002	0.405	6.2	29.9	30.6	78.2	89.6	12.2	146.6	147.1	85.2	1.00	0.81	0.00	% R81Y #
079	76.1	0.516	0.48	1.075	−0.002	0.404	5.7	30.2	30.7	79.2	89.9	11.2	146.6	147.0	85.6	1.00	0.82	0.00	% R82Y #
080	76.7	0.514	0.481	1.068	−0.002	0.403	5.2	30.4	30.9	80.2	90.2	10.1	146.6	147.0	86.0	1.00	0.83	0.00	% R83Y #
081	77.3	0.512	0.483	1.061	−0.003	0.401	4.7	30.7	31.0	81.2	90.4	9.1	146.6	146.9	86.4	1.00	0.85	0.00	% R85Y #
082	77.9	0.511	0.484	1.054	−0.003	0.4	4.2	30.9	31.2	82.2	90.7	8.1	146.5	146.8	86.8	1.00	0.86	0.00	% R86Y #
083	78.5	0.509	0.486	1.047	−0.003	0.399	3.7	31.1	31.3	83.1	91.0	7.1	146.4	146.6	87.1	1.00	0.87	0.00	% R87Y #
084	79.1	0.507	0.487	1.04	−0.003	0.398	3.2	31.3	31.5	84.1	91.3	6.2	146.3	146.4	87.5	1.00	0.89	0.00	% R89Y #
085	79.7	0.506	0.489	1.034	−0.003	0.397	2.7	31.6	31.7	85.0	91.5	5.2	146.1	146.2	87.9	1.00	0.9	0.00	% R90Y #
086	80.3	0.504	0.49	1.027	−0.003	0.397	2.2	31.8	31.9	86.0	91.8	4.2	146.0	146.1	88.3	1.00	0.91	0.00	% R91Y #
087	81.0	0.502	0.492	1.02	−0.004	0.396	1.6	32.0	32.1	87.1	92.1	3.0	146.0	146.0	88.7	1.00	0.93	0.00	% R93Y #
088	81.7	0.5	0.494	1.012	−0.004	0.396	1.0	32.3	32.3	88.1	92.4	1.9	145.8	145.9	89.2	1.00	0.94	0.00	% R94Y #
089	82.3	0.498	0.495	1.005	−0.004	0.395	0.4	32.5	32.5	89.1	92.7	0.8	145.5	145.5	89.6	1.00	0.95	0.00	% R95Y #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 23.5 12.4 4.0, 10 (Y): 59.2 60.0 10.9, 11 (G): 12.4 19.7 13.9, 12 (B): 5.8 6.0 24.4

0−000410−L0 VG480−7N

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

***Yxy*, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-10-Grad Beobachter**

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 17.8, 85.4, 159.4, 257.5 von *LINYAB* und 90 Ziel-Buntonwinkeln:

000, 001, ..., 089, LINYAB-Daten CIE-Testfarben 9 (R): 11.9 9.8 3.1, 10 (Y): 57.1 1.5 18.8, 11 (G): 19.8 −6.9 2.6, 12 (B): 7.2 −1.4 −6.5

$no._{AB,10}$	Y_{10}	x_{10}	y_{10}	a_{10}	b_{10}	$c_{AB,10}$	A_{10}	B_{10}	$C_{AB,10}$	$h_{AB,10}$	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{ab,10}$	$h_{ab,10}$	$rgb^*_{e,AB,10}$			$Code_{AB,10}$
000	42.0	0.583	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	30.0	70.9	63.1	71.9	95.6	48.7	1.00	0.00	0.34	% B82R #
001	42.0	0.583	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	29.9	70.9	63.1	71.8	95.6	48.6	1.00	0.00	0.32	% B83R #
002	42.0	0.582	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	29.9	70.9	63.1	71.7	95.5	48.6	1.00	0.00	0.3	% B84R #
003	42.0	0.582	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	29.9	70.9	63.1	71.6	95.4	48.6	1.00	0.00	0.28	% B85R #
004	42.0	0.582	0.365	1.595	−0.057	0.687	25.0	14.4	28.9	29.9	70.9	63.1	71.5	95.4	48.5	1.00	0.00	0.26	% B86R #
005	42.0	0.582	0.365	1.595	−0.057	0.687	25.0	14.4	28.9	29.9	70.9	63.1	71.4	95.3	48.5	1.00	0.00	0.25	% B87R #
006	42.0	0.582	0.365	1.596	−0.057	0.687	25.0	14.4	28.9	29.8	70.9	63.1	71.3	95.3	48.4	1.00	0.00	0.23	% B88R #
007	42.0	0.582	0.364	1.596	−0.057	0.687	25.0	14.3	28.9	29.8	70.9	63.2	71.2	95.2	48.4	1.00	0.00	0.21	% B89R #
008	43.9	0.487	0.29	1.675	−0.304	0.682	29.6	4.1	29.9	8.0	72.1	71.3	13.1	72.5	10.4	1.00	0.00	0.19	% B90R #
009	43.9	0.49	0.293	1.669	−0.292	0.678	29.4	4.7	29.8	9.1	72.2	70.8	15.0	72.4	11.9	1.00	0.00	0.17	% B91R #
010	43.9	0.494	0.297	1.663	−0.28	0.674	29.2	5.2	29.6	10.1	72.2	70.3	16.9	72.3	13.5	1.00	0.00	0.15	% B92R #
011	44.0	0.497	0.3	1.657	−0.268	0.671	28.9	5.7	29.5	11.3	72.2	69.8	18.9	72.3	15.1	1.00	0.00	0.13	% B93R #
012	44.0	0.501	0.303	1.651	−0.256	0.667	28.7	6.3	29.4	12.4	72.2	69.3	20.9	72.3	16.8	1.00	0.00	0.11	% B94R #
013	44.0	0.505	0.307	1.646	−0.244	0.664	28.4	6.8	29.2	13.5	72.2	68.7	23.0	72.5	18.5	1.00	0.00	0.09	% B95R #
014	44.1	0.509	0.31	1.64	−0.232	0.661	28.2	7.3	29.1	14.6	72.3	68.2	25.1	72.7	20.2	1.00	0.00	0.07	% B96R #
015	44.1	0.513	0.313	1.634	−0.22	0.659	28.0	7.9	29.0	15.7	72.3	67.7	27.4	73.0	22.0	1.00	0.00	0.05	% B97R #
016	44.1	0.516	0.317	1.628	−0.208	0.657	27.7	8.4	29.0	16.9	72.3	67.2	29.6	73.4	23.8	1.00	0.00	0.03	% B98R #
017	44.1	0.52	0.321	1.622	−0.196	0.655	27.5	8.9	28.9	18.0	72.3	66.6	32.0	73.9	25.6	1.00	0.00	0.01	% B99R #
018	44.2	0.524	0.324	1.616	−0.185	0.653	27.2	9.4	28.8	19.1	72.3	66.1	34.4	74.6	27.5	1.00	0.0	0.00	% R00Y #
019	44.2	0.528	0.328	1.611	−0.173	0.651	27.0	10.0	28.8	20.3	72.3	65.6	36.9	75.3	29.3	1.00	0.01	0.00	% R01Y #
020	44.2	0.533	0.332	1.605	−0.162	0.65	26.8	10.5	28.7	21.4	72.4	65.1	39.5	76.2	31.2	1.00	0.03	0.00	% R03Y #
021	44.2	0.537	0.335	1.6	−0.151	0.649	26.5	11.0	28.7	22.5	72.4	64.6	42.1	77.2	33.1	1.00	0.04	0.00	% R04Y #
022	44.3	0.541	0.339	1.594	−0.14	0.649	26.3	11.5	28.7	23.5	72.4	64.1	44.9	78.3	35.0	1.00	0.06	0.00	% R06Y #
023	44.3	0.545	0.343	1.589	−0.129	0.648	26.1	11.9	28.7	24.6	72.4	63.6	47.7	79.6	36.8	1.00	0.07	0.00	% R07Y #
024	44.3	0.549	0.347	1.584	−0.118	0.648	25.9	12.4	28.7	25.6	72.4	63.2	50.7	81.0	38.7	1.00	0.09	0.00	% R09Y #
025	44.3	0.553	0.35	1.579	−0.108	0.648	25.6	12.9	28.7	26.7	72.4	62.7	53.7	82.6	40.5	1.00	0.1	0.00	% R10Y #
026	44.3	0.558	0.354	1.574	−0.098	0.648	25.4	13.3	28.7	27.6	72.4	62.2	56.9	84.3	42.4	1.00	0.12	0.00	% R12Y #
027	44.3	0.562	0.358	1.569	−0.088	0.649	25.2	13.8	28.8	28.6	72.4	61.8	60.2	86.3	44.2	1.00	0.13	0.00	% R13Y #
028	44.3	0.566	0.361	1.565	−0.079	0.65	25.0	14.2	28.8	29.5	72.4	61.4	63.6	88.4	46.0	1.00	0.15	0.00	% R15Y #
029	44.3	0.57	0.365	1.56	−0.069	0.65	24.8	14.6	28.8	30.4	72.4	61.0	67.2	90.7	47.7	1.00	0.16	0.00	% R16Y #
030	42.0	0.581	0.364	1.596	−0.059	0.687	25.1	14.3	28.9	29.7	70.9	63.2	70.5	94.7	48.1	1.00	0.18	0.00	% R18Y #
031	42.2	0.583	0.366	1.59	−0.053	0.684	24.9	14.6	28.9	30.3	71.0	62.7	73.1	96.3	49.3	1.00	0.19	0.00	% R19Y #
032	42.5	0.585	0.37	1.582	−0.047	0.68	24.7	14.9	28.9	31.1	71.2	62.1	76.3	98.4	50.8	1.00	0.2	0.00	% R20Y #
033	42.8	0.588	0.373	1.572	−0.04	0.676	24.5	15.4	29.0	32.0	71.4	61.4	80.3	101.1	52.5	1.00	0.22	0.00	% R22Y #
034	43.3	0.59	0.377	1.562	−0.033	0.671	24.3	15.8	29.0	33.0	71.7	60.6	85.0	104.4	54.5	1.00	0.23	0.00	% R23Y #
035	43.7	0.592	0.382	1.55	−0.026	0.665	24.0	16.3	29.1	34.1	72.0	59.7	90.6	108.5	56.6	1.00	0.25	0.00	% R25Y #
036	44.2	0.594	0.386	1.537	−0.018	0.658	23.7	16.8	29.1	35.3	72.4	58.7	97.3	113.7	58.8	1.00	0.26	0.00	% R26Y #
037	44.8	0.596	0.391	1.523	−0.011	0.651	23.4	17.4	29.2	36.5	72.8	57.6	105.7	120.4	61.3	1.00	0.28	0.00	% R28Y #
038	45.5	0.598	0.396	1.509	−0.005	0.644	23.1	17.9	29.3	37.7	73.2	56.5	117.0	130.0	64.2	1.00	0.29	0.00	% R29Y #
039	46.2	0.599	0.401	1.493	0.0	0.635	22.8	18.5	29.3	39.0	73.6	55.3	127.5	139.0	66.5	1.00	0.31	0.00	% R31Y #
040	47.1	0.597	0.404	1.475	0.001	0.622	22.4	18.9	29.3	40.1	74.3	53.9	131.5	142.1	67.7	1.00	0.32	0.00	% R32Y #
041	48.1	0.594	0.408	1.457	0.002	0.61	22.0	19.3	29.3	41.3	74.9	52.4	134.4	144.3	68.6	1.00	0.34	0.00	% R34Y #
042	49.1	0.592	0.411	1.44	0.003	0.597	21.6	19.8	29.3	42.4	75.5	51.0	136.4	145.7	69.4	1.00	0.35	0.00	% R35Y #
043	50.1	0.589	0.413	1.424	0.003	0.585	21.2	20.2	29.3	43.5	76.1	49.7	137.7	146.4	70.1	1.00	0.37	0.00	% R37Y #
044	51.1	0.586	0.416	1.408	0.002	0.574	20.9	20.6	29.3	44.5	76.7	48.4	138.2	146.4	70.7	1.00	0.38	0.00	% R38Y #
045	52.0	0.583	0.418	1.394	0.002	0.563	20.5	20.9	29.3	45.5	77.3	47.1	138.2	146.0	71.1	1.00	0.4	0.00	% R40Y #
046	52.9	0.581	0.42	1.381	0.001	0.554	20.2	21.2	29.3	46.4	77.8	46.0	137.7	145.2	71.5	1.00	0.41	0.00	% R41Y #
047	53.8	0.578	0.422	1.369	0.0	0.545	19.9	21.5	29.3	47.2	78.3	44.9	136.8	144.0	71.8	1.00	0.43	0.00	% R43Y #
048	54.5	0.576	0.423	1.359	0.0	0.538	19.6	21.8	29.3	48.0	78.8	44.0	135.8	142.7	72.0	1.00	0.44	0.00	% R44Y #
049	55.1	0.574	0.425	1.351	0.0	0.532	19.3	22.0	29.3	48.7	79.1	43.2	136.1	142.8	72.3	1.00	0.46	0.00	% R46Y #
050	55.7	0.572	0.426	1.341	0.0	0.526	19.0	22.2	29.3	49.4	79.4	42.3	136.7	143.1	72.7	1.00	0.47	0.00	% R47Y #
051	56.4	0.57	0.428	1.331	0.0	0.519	18.7	22.5	29.3	50.3	79.8	41.3	137.3	143.4	73.2	1.00	0.49	0.00	% R49Y #
052	57.1	0.568	0.43	1.32	0.0	0.512	18.3	22.8	29.2	51.2	80.2	40.3	137.9	143.7	73.7	1.00	0.5	0.00	% R50Y #
053	57.9	0.566	0.432	1.309	0.0	0.505	17.9	23.1	29.2	52.2	80.6	39.2	138.5	144.0	74.2	1.00	0.52	0.00	% R52Y #
054	58.6	0.564	0.435	1.298	0.0	0.498	17.5	23.4	29.2	53.2	81.1	38.0	139.2	144.3	74.7	1.00	0.53	0.00	% R53Y #
055	59.5	0.562	0.437	1.286	0.0	0.491	17.0	23.7	29.2	54.3	81.5	36.8	139.9	144.6	75.2	1.00	0.55	0.00	% R55Y #
056	60.3	0.56	0.439	1.274	0.0	0.485	16.5	24.1	29.2	55.4	82.0	35.6	140.5	145.0	75.7	1.00	0.56	0.00	% R56Y #
057	61.2	0.557	0.441	1.263	0.0	0.478	16.1	24.4	29.3	56.6	82.5	34.3	141.2	145.3	76.3	1.00	0.57	0.00	% R57Y #
058	62.1	0.555	0.443	1.251	0.0	0.472	15.6	24.8	29.3	57.8	82.9	33.1	141.9	145.7	76.8	1.00	0.59	0.00	% R59Y #
059	62.9	0.553	0.446	1.24	0.0	0.466	15.1	25.1	29.3	58.9	83.4	31.8	142.5	146.0	77.3	1.00	0.6	0.00	% R60Y #
060	63.7	0.551	0.448	1.23	0.0	0.461	14.6	25.4	29.3	59.9	83.8	30.8	143.0	146.3	77.8	1.00	0.62	0.00	% R62Y #
061	64.3	0.549	0.449	1.221	0.0	0.456	14.2	25.7	29.4	60.9	84.1	29.7	143.4	146.5	78.2	1.00	0.63	0.00	% R63Y #
062	65.0	0.547	0.451	1.212	0.0	0.452	13.8	25.9	29.4	61.9	84.5	28.7	143.9	146.7	78.7	1.00	0.65	0.00	% R65Y #
063	65.7	0.545	0.453	1.203	0.0	0.448	13.3	26.2	29.4	62.9	84.8	27.7	144.3	146.9	79.1	1.00	0.66	0.00	% R66Y #
064	66.4	0.543	0.455	1.194	0.0	0.444	12.9	26.5	29.5	63.9	85.2	26.6	144.7	147.1	79.5	1.00	0.68	0.00	% R68Y #
065	67.1	0.541	0.456	1.186	0.0	0.44	12.5	26.7	29.5	64.9	85.5	25.6	145.0	147.3	79.9	1.00	0.69	0.00	% R69Y #
066	67.7	0.54	0.458	1.177	−0.001	0.436	12.0	27.0	29.6	65.9	85.9	24.6	145.3	147.4	80.3	1.00	0.71	0.00	% R71Y #
067	68.4	0.538	0.46	1.169	−0.001	0.433	11.5	27.3	29.6	66.9	86.2	23.5	145.7	147.6	80.8	1.00	0.72	0.00	% R72Y #
068	69.1	0.536	0.462	1.161	−0.001	0.43	11.1	27.5	29.7	67.9	86.5	22.5	145.9	147.7	81.2	1.00	0.74	0.00	% R74Y #
069	69.7	0.534	0.463	1.152	−0.001	0.427	10.6	27.8	29.7	68.9	86.8	21.5	146.2	147.8	81.6	1.00	0.75	0.00	% R75Y #
070	70.4	0.532	0.465	1.144	−0.001	0.424	10.2	28.0	29.8	70.0	87.1	20.5	146.4	147.8	82.0	1.00	0.77	0.00	% R77Y #
071	71.0	0.531	0.467	1.136	−0.001	0.421	9.7	28.3	29.9	71.0	87.5	19.5	146.6	147.9	82.4	1.00	0.78	0.00	% R78Y #
072	71.7	0.529	0.468	1.128	−0.001	0.418	9.2	28.5	30.0	72.1	87.8	18.3	146.7	147.9	82.8	1.00	0.8	0.00	% R80Y #
073	72.4	0.527	0.47	1.119	−0.001	0.415	8.6	28.8	30.1	73.2	88.1	17.2	146.8	147.8	83.2	1.00	0.81	0.00	% R81Y #
074	73.1	0.525	0.472	1.111	−0.002	0.413	8.1	29.1	30.2	74.3	88.5	16.1	146.9	147.7	83.7	1.00	0.83	0.00	% R83Y #
075	73.8	0.523	0.474	1.103	−0.002	0.411	7.6	29.3	30.3	75.4	88.8	15.0	146.9	147.7	84.1	1.00	0.84	0.00	% R84Y #
076	74.4	0.521	0.475	1.095	−0.002	0.409	7.1	29.6	30.4	76.4	89.1	14.0	146.9	147.6	84.5	1.00	0.86	0.00	% R86Y #
077	75.0	0.519	0.477	1.088	−0.002	0.407	6.6	29.8	30.5	77.4	89.4	13.0	146.9	147.4	84.9	1.00	0.87	0.00	% R87Y #
078	75.7	0.517	0.479	1.081	−0.002	0.405	6.1	30.0	30.7	78.4	89.7	12.0	146.8	147.3	85.3	1.00	0.89	0.00	% R89Y #
079	76.2	0.516	0.48	1.074	−0.002	0.404	5.6	30.3	30.8	79.4	90.0	11.0	146.7	147.1	85.7	1.00	0.9	0.00	% R90Y #
080	76.8	0.514	0.481	1.067	−0.002	0.402	5.2	30.5	30.9	80.3	90.2	10.1	146.6	147.0	86.0	1.00	0.91	0.00	% R91Y #
081	77.4	0.512	0.483	1.061	−0.003	0.401	4.7	30.7	31.0	81.1	90.5	9.2	146.5	146.8	86.4	1.00	0.93	0.00	% R93Y #
082	77.9	0.511	0.484	1.055	−0.003	0.4	4.3	30.9	31.2	82.0	90.7	8.3	146.4	146.6	86.7	1.00	0.94	0.00	% R94Y #
083	78.6	0.509	0.486	1.047	−0.003	0.399	3.7	31.1	31.4	83.1	91.0	7.2	146.3	146.5	87.1	1.00	0.96	0.00	% R96Y #
084	79.2	0.507	0.487	1.04	−0.003	0.398	3.2	31.4	31.5	84.1	91.3	6.1	146.1	146.2	87.5	1.00	0.97	0.00	% R97Y #
085	79.8	0.505	0.489	1.033	−0.003	0.397	2.7	31.6	31.7	85.0	91.6	5.2	145.7	145.8	87.9	1.00	0.99	0.00	% R99Y #
086	80.3	0.504	0.49	1.027	−0.004	0.396	2.2	31.8	31.8	86.0	91.8	4.2	145.1	145.2	88.3	0.99	1.00	0.00	% Y00G #
087	80.9	0.502	0.492	1.02	−0.004	0.396	1.6	32.0	32.0	86.9	92.1	3.2	144.0	144.1	88.7	0.97	1.00	0.00	% Y02G #
088	81.5	0.5	0.493	1.013	−0.005	0.395	1.1	32.2	32.2	88.0	92.3	2.1	143.1	143.1	89.1	0.96	1.00	0.00	% Y03G #
089	82.2	0.498	0.494	1.006	−0.005	0.394	0.5	32.4	32.4	89.0	92.6	1.0	142.1	142.1	89.5	0.95	1.00	0.00	% Y04G #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 21.8 11.9 4.1, 10 (Y): 58.6 57.1 10.1, 11 (G): 12.9 19.8 13.3, 12 (B): 5.8 7.2 23.7

0−001410−L0 VG481−7N

TUB-Registrierung: 20130201-VG48/VG48L0NP.PDF /.PS
Anwendung für Messung von Display−Ausgabe, keine Separation
TUB-Material: Code=rha4ta

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-2-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 16.9, 92.2, 162.4, 268.6 von *LINYAB* und 90 Ziel-Buntonwinkeln:

090, 091, ..., 179, LINYAB-Daten CIE-Testfarben 9 (R): 12.4 11.1 3.3, 10 (Y): 60.0 −0.7 19.6, 11 (G): 19.7 −7.2 2.3, 12 (B): 6.0 −0.1 −7.3

$no._{AB}$	Y	x	y	a	b	c_{AB}	A	B	C_{AB}	h_{AB}	L^*	a^*	b^*	C^*_{ab}	h_{ab}	$rgb^*_{e,AB}$			$Code_{AB}$
090	83.0	0.496	0.497	0.998	−0.004	0.395	−0.1	32.8	32.8	90.2	93.0	−0.2	145.1	145.1	90.0	1.00	0.97	0.00 %	R97Y #
091	83.6	0.494	0.498	0.991	−0.004	0.395	−0.6	33.0	33.0	91.2	93.3	−1.3	144.7	144.7	90.5	1.00	0.98	0.00 %	R98Y #
092	84.2	0.492	0.5	0.984	−0.005	0.395	−1.2	33.2	33.2	92.1	93.5	−2.3	144.1	144.2	90.9	1.00	0.99	0.00 %	R99Y #
093	84.9	0.491	0.501	0.978	−0.005	0.395	−1.8	33.4	33.5	93.1	93.8	−3.4	143.5	143.5	91.3	0.98	1.00	0.00 %	Y01G #
094	85.5	0.489	0.503	0.971	−0.006	0.395	−2.4	33.6	33.7	94.1	94.1	−4.5	142.7	142.8	91.8	0.97	1.00	0.00 %	Y02G #
095	86.1	0.487	0.504	0.965	−0.006	0.395	−3.0	33.8	34.0	95.0	94.3	−5.5	141.8	141.9	92.2	0.96	1.00	0.00 %	Y03G #
096	86.7	0.485	0.505	0.958	−0.007	0.395	−3.5	34.0	34.2	96.0	94.6	−6.6	140.8	140.9	92.7	0.94	1.00	0.00 %	Y05G #
097	87.5	0.482	0.507	0.95	−0.008	0.394	−4.3	34.2	34.5	97.2	94.9	−8.0	138.7	138.9	93.3	0.93	1.00	0.00 %	Y06G #
098	88.3	0.479	0.508	0.942	−0.009	0.394	−5.1	34.4	34.8	98.4	95.3	−9.4	136.6	137.0	93.9	0.91	1.00	0.00 %	Y08G #
099	89.0	0.476	0.509	0.934	−0.01	0.394	−5.8	34.6	35.1	99.5	95.6	−10.7	134.8	135.2	94.5	0.9	1.00	0.00 %	Y09G #
100	89.8	0.473	0.511	0.926	−0.011	0.395	−6.5	34.8	35.4	100.6	95.9	−12.0	133.0	133.5	95.1	0.88	1.00	0.00 %	Y11G #
101	90.5	0.471	0.512	0.919	−0.013	0.395	−7.2	35.0	35.7	101.7	96.2	−13.3	131.4	132.1	95.7	0.87	1.00	0.00 %	Y12G #
102	91.2	0.468	0.513	0.912	−0.014	0.395	−7.9	35.1	36.0	102.7	96.5	−14.4	129.9	130.7	96.3	0.86	1.00	0.00 %	Y13G #
103	91.8	0.466	0.514	0.906	−0.015	0.395	−8.5	35.3	36.3	103.6	96.7	−15.5	128.6	129.5	96.9	0.84	1.00	0.00 %	Y15G #
104	92.4	0.463	0.514	0.901	−0.016	0.396	−9.1	35.4	36.6	104.4	96.9	−16.5	127.4	128.5	97.4	0.83	1.00	0.00 %	Y16G #
105	92.9	0.462	0.515	0.896	−0.017	0.396	−9.6	35.5	36.8	105.1	97.2	−17.4	126.3	127.6	97.8	0.81	1.00	0.00 %	Y18G #
106	94.1	0.462	0.513	0.901	−0.018	0.393	−9.2	35.9	37.0	104.5	97.7	−16.6	125.1	126.2	97.5	0.8	1.00	0.00 %	Y19G #
107	95.1	0.46	0.511	0.898	−0.021	0.391	−9.6	35.9	37.2	105.0	98.1	−17.2	122.0	123.2	98.0	0.78	1.00	0.00 %	Y21G #
108	94.3	0.453	0.515	0.878	−0.024	0.395	−11.4	35.4	37.2	107.9	97.7	−20.7	119.3	121.1	99.8	0.77	1.00	0.00 %	Y22G #
109	93.9	0.45	0.517	0.871	−0.024	0.397	−12.0	35.2	37.2	108.8	97.6	−21.9	118.8	120.8	100.4	0.76	1.00	0.00 %	Y23G #
110	93.5	0.448	0.519	0.864	−0.024	0.399	−12.6	35.0	37.3	109.8	97.4	−23.1	118.2	120.5	101.0	0.74	1.00	0.00 %	Y25G #
111	93.0	0.446	0.52	0.857	−0.024	0.401	−13.2	34.9	37.3	110.8	97.2	−24.4	117.7	120.2	101.7	0.73	1.00	0.00 %	Y26G #
112	92.6	0.444	0.522	0.849	−0.025	0.403	−13.9	34.7	37.3	111.8	97.0	−25.7	117.2	120.0	102.3	0.71	1.00	0.00 %	Y28G #
113	92.1	0.441	0.524	0.841	−0.025	0.406	−14.5	34.4	37.4	112.8	96.8	−27.1	116.6	119.7	103.0	0.7	1.00	0.00 %	Y29G #
114	91.6	0.439	0.526	0.833	−0.026	0.409	−15.2	34.2	37.5	113.9	96.6	−28.5	116.1	119.5	103.8	0.68	1.00	0.00 %	Y31G #
115	91.1	0.436	0.528	0.825	−0.026	0.412	−15.9	34.0	37.6	115.0	96.4	−30.0	115.5	119.3	104.5	0.67	1.00	0.00 %	Y32G #
116	90.6	0.433	0.53	0.817	−0.026	0.415	−16.5	33.8	37.6	116.1	96.2	−31.5	114.9	119.1	105.3	0.66	1.00	0.00 %	Y33G #
117	90.1	0.43	0.532	0.808	−0.027	0.419	−17.2	33.6	37.8	117.2	96.0	−33.0	114.3	119.0	106.1	0.64	1.00	0.00 %	Y35G #
118	89.6	0.427	0.535	0.799	−0.027	0.423	−17.9	33.3	37.9	118.3	95.8	−34.6	113.7	118.9	106.9	0.63	1.00	0.00 %	Y36G #
119	89.1	0.424	0.537	0.79	−0.027	0.427	−18.6	33.1	38.0	119.4	95.6	−36.3	113.1	118.8	107.7	0.61	1.00	0.00 %	Y38G #
120	88.5	0.421	0.539	0.78	−0.028	0.431	−19.4	32.9	38.2	120.5	95.4	−37.9	112.5	118.7	108.6	0.6	1.00	0.00 %	Y39G #
121	88.0	0.418	0.542	0.771	−0.028	0.436	−20.1	32.6	38.3	121.6	95.1	−39.7	111.9	118.7	109.5	0.58	1.00	0.00 %	Y41G #
122	87.4	0.415	0.545	0.761	−0.029	0.44	−20.8	32.4	38.5	122.7	94.9	−41.5	111.2	118.7	110.4	0.57	1.00	0.00 %	Y42G #
123	86.9	0.411	0.547	0.751	−0.029	0.446	−21.5	32.1	38.7	123.8	94.7	−43.3	110.6	118.8	111.3	0.56	1.00	0.00 %	Y43G #
124	86.3	0.408	0.55	0.741	−0.03	0.451	−22.3	31.9	38.9	124.9	94.4	−45.1	109.9	118.9	112.3	0.54	1.00	0.00 %	Y45G #
125	85.8	0.404	0.553	0.731	−0.03	0.456	−23.0	31.6	39.1	126.0	94.2	−47.0	109.3	119.0	113.2	0.53	1.00	0.00 %	Y46G #
126	85.2	0.4	0.556	0.72	−0.031	0.462	−23.8	31.4	39.4	127.1	93.9	−49.0	108.6	119.2	114.2	0.51	1.00	0.00 %	Y48G #
127	84.6	0.396	0.558	0.71	−0.031	0.468	−24.5	31.1	39.6	128.1	93.7	−50.9	108.0	119.4	115.2	0.5	1.00	0.00 %	Y49G #
128	84.0	0.393	0.561	0.699	−0.032	0.475	−25.2	30.9	39.9	129.2	93.4	−53.0	107.3	119.7	116.2	0.49	1.00	0.00 %	Y50G #
129	83.4	0.389	0.564	0.688	−0.032	0.481	−26.0	30.6	40.2	130.2	93.2	−55.0	106.6	120.0	117.2	0.47	1.00	0.00 %	Y52G #
130	82.9	0.384	0.568	0.677	−0.033	0.488	−26.7	30.4	40.4	131.2	92.9	−57.1	106.0	120.4	118.3	0.46	1.00	0.00 %	Y53G #
131	82.3	0.38	0.571	0.666	−0.033	0.495	−27.4	30.1	40.7	132.2	92.7	−59.2	105.3	120.8	119.3	0.44	1.00	0.00 %	Y55G #
132	81.7	0.376	0.574	0.655	−0.034	0.502	−28.1	29.9	41.0	133.2	92.4	−61.3	104.6	121.3	120.3	0.43	1.00	0.00 %	Y56G #
133	81.1	0.372	0.577	0.644	−0.034	0.509	−28.8	29.6	41.3	134.2	92.2	−63.5	103.9	121.8	121.4	0.41	1.00	0.00 %	Y58G #
134	80.6	0.367	0.581	0.633	−0.035	0.517	−29.5	29.4	41.7	135.1	91.9	−65.7	103.2	122.4	122.4	0.4	1.00	0.00 %	Y59G #
135	80.0	0.363	0.584	0.621	−0.035	0.525	−30.2	29.1	42.0	136.0	91.7	−67.9	102.6	123.0	123.5	0.39	1.00	0.00 %	Y60G #
136	79.4	0.358	0.587	0.61	−0.036	0.532	−30.9	28.8	42.3	136.9	91.4	−70.2	101.9	123.7	124.5	0.37	1.00	0.00 %	Y62G #
137	78.9	0.354	0.591	0.599	−0.036	0.54	−31.6	28.6	42.6	137.8	91.1	−72.4	101.2	124.5	125.6	0.36	1.00	0.00 %	Y63G #
138	78.3	0.349	0.594	0.588	−0.037	0.548	−32.2	28.3	42.9	138.6	90.9	−74.7	100.5	125.3	126.6	0.34	1.00	0.00 %	Y65G #
139	77.7	0.344	0.598	0.576	−0.038	0.556	−32.9	28.1	43.3	139.4	90.6	−77.0	99.8	126.1	127.6	0.33	1.00	0.00 %	Y66G #
140	77.2	0.34	0.601	0.565	−0.038	0.565	−33.5	27.9	43.6	140.2	90.4	−79.3	99.2	127.0	128.6	0.31	1.00	0.00 %	Y68G #
141	76.7	0.335	0.605	0.554	−0.039	0.573	−34.1	27.6	43.9	141.0	90.1	−81.6	98.5	127.9	129.6	0.3	1.00	0.00 %	Y69G #
142	75.1	0.324	0.612	0.528	−0.041	0.592	−35.4	26.9	44.5	142.7	89.4	−87.0	96.6	130.0	132.0	0.29	1.00	0.00 %	Y70G #
143	73.7	0.313	0.619	0.506	−0.043	0.609	−36.4	26.3	44.9	144.1	88.8	−91.6	94.7	131.7	134.0	0.27	1.00	0.00 %	Y72G #
144	72.5	0.304	0.624	0.487	−0.045	0.623	−37.1	25.7	45.1	145.2	88.2	−95.5	92.8	133.2	135.8	0.26	1.00	0.00 %	Y73G #
145	71.4	0.296	0.628	0.472	−0.047	0.634	−37.6	25.1	45.3	146.2	87.6	−98.8	90.8	134.2	137.3	0.24	1.00	0.00 %	Y75G #
146	70.4	0.29	0.63	0.46	−0.05	0.643	−38.0	24.6	45.3	147.0	87.2	−101.3	88.9	134.8	138.7	0.23	1.00	0.00 %	Y76G #
147	69.5	0.284	0.631	0.45	−0.052	0.65	−38.2	24.1	45.1	147.7	86.7	−103.3	86.8	135.0	139.9	0.21	1.00	0.00 %	Y78G #
148	68.7	0.279	0.631	0.442	−0.056	0.654	−38.2	23.6	44.9	148.3	86.3	−104.8	84.6	134.8	141.0	0.2	1.00	0.00 %	Y79G #
149	67.9	0.273	0.629	0.434	−0.061	0.658	−38.3	23.0	44.7	149.0	85.9	−106.5	81.7	134.2	142.4	0.19	1.00	0.00 %	Y80G #
150	67.1	0.264	0.625	0.423	−0.07	0.664	−38.6	22.1	44.5	150.2	85.5	−109.0	77.0	133.4	144.7	0.17	1.00	0.00 %	Y82G #
151	66.4	0.256	0.619	0.414	−0.079	0.667	−38.9	21.2	44.3	151.3	85.2	−111.0	72.6	132.6	146.8	0.16	1.00	0.00 %	Y83G #
152	65.7	0.249	0.613	0.406	−0.089	0.67	−39.0	20.4	44.0	152.3	84.8	−112.7	68.4	131.8	148.7	0.14	1.00	0.00 %	Y85G #
153	65.2	0.243	0.607	0.4	−0.098	0.671	−39.1	19.6	43.7	153.2	84.6	−114.0	64.8	131.1	150.3	0.13	1.00	0.00 %	Y86G #
154	64.7	0.237	0.601	0.395	−0.106	0.672	−39.1	18.9	43.5	154.1	84.3	−115.0	61.6	130.5	151.8	0.11	1.00	0.00 %	Y88G #
155	64.7	0.237	0.601	0.395	−0.106	0.672	−39.1	18.9	43.5	154.1	84.3	−115.0	61.6	130.5	151.8	0.1	1.00	0.00 %	Y89G #
156	61.3	0.22	0.602	0.365	−0.117	0.694	−38.9	17.3	42.6	155.9	82.5	−120.9	57.0	133.7	154.7	0.09	1.00	0.00 %	Y90G #
157	60.8	0.215	0.594	0.362	−0.127	0.693	−38.7	16.5	42.1	156.8	82.3	−121.5	53.6	132.9	156.1	0.07	1.00	0.00 %	Y92G #
158	60.4	0.21	0.584	0.36	−0.14	0.689	−38.6	15.6	41.7	157.8	82.0	−121.7	49.8	131.5	157.7	0.06	1.00	0.00 %	Y93G #
159	60.1	0.206	0.572	0.36	−0.154	0.684	−38.4	14.7	41.1	158.9	81.9	−121.6	45.8	129.9	159.3	0.04	1.00	0.00 %	Y95G #
160	59.8	0.203	0.564	0.36	−0.164	0.681	−38.2	14.0	40.7	159.7	81.7	−121.4	43.1	128.9	160.4	0.03	1.00	0.00 %	Y96G #
161	59.6	0.2	0.554	0.361	−0.176	0.676	−38.0	13.3	40.3	160.6	81.6	−120.9	40.2	127.4	161.6	0.01	1.00	0.00 %	Y98G #
162	59.3	0.197	0.542	0.364	−0.191	0.669	−37.7	12.4	39.7	161.8	81.5	−120.0	36.6	125.5	163.0	0.0	1.00	0.00 %	Y99G #
163	59.2	0.195	0.532	0.367	−0.204	0.662	−37.4	11.5	39.2	162.8	81.4	−119.1	33.6	123.8	164.2	0.00	1.00	0.01 %	G00B #
164	59.1	0.194	0.525	0.369	−0.212	0.658	−37.3	11.0	38.9	163.4	81.3	−118.6	31.8	122.8	164.9	0.00	1.00	0.03 %	G01B #
165	59.0	0.192	0.519	0.371	−0.222	0.653	−37.1	10.4	38.5	164.2	81.3	−117.9	29.8	121.6	165.7	0.00	1.00	0.04 %	G02B #
166	58.9	0.191	0.511	0.373	−0.232	0.648	−36.9	9.8	38.1	165.0	81.2	−117.1	27.7	120.4	166.6	0.00	1.00	0.06 %	G03B #
167	58.8	0.189	0.503	0.377	−0.243	0.642	−36.6	9.1	37.7	165.9	81.2	−116.2	25.4	119.0	167.6	0.00	1.00	0.08 %	G04B #
168	58.7	0.188	0.494	0.38	−0.256	0.635	−36.3	8.4	37.3	166.9	81.1	−115.2	23.0	117.4	168.6	0.00	1.00	0.1 %	G05B #
169	58.6	0.186	0.485	0.385	−0.27	0.628	−36.0	7.6	36.8	168.0	81.1	−113.9	20.5	115.8	169.7	0.00	1.00	0.12 %	G06B #
170	58.5	0.185	0.475	0.39	−0.285	0.62	−35.7	6.7	36.3	169.3	81.0	−112.6	17.8	114.0	171.0	0.00	1.00	0.14 %	G07B #
171	58.4	0.184	0.464	0.396	−0.301	0.611	−35.3	5.7	35.7	170.7	81.0	−111.0	14.9	112.0	172.3	0.00	1.00	0.16 %	G08B #
172	58.4	0.183	0.457	0.4	−0.314	0.605	−35.0	5.0	35.3	171.8	80.9	−109.8	12.9	110.5	173.2	0.00	1.00	0.18 %	G09B #
173	58.4	0.182	0.452	0.404	−0.322	0.6	−34.7	4.5	35.0	172.6	80.9	−108.8	11.5	109.5	173.9	0.00	1.00	0.19 %	G09B #
174	58.3	0.182	0.446	0.407	−0.331	0.596	−34.5	3.9	34.8	173.4	80.9	−107.9	10.1	108.4	174.6	0.00	1.00	0.21 %	G10B #
175	58.3	0.181	0.441	0.411	−0.34	0.591	−34.3	3.4	34.5	174.2	80.9	−107.0	8.6	107.3	175.3	0.00	1.00	0.23 %	G11B #
176	58.3	0.181	0.436	0.415	−0.349	0.586	−34.1	2.9	34.2	175.1	80.9	−106.0	7.2	106.3	176.0	0.00	1.00	0.25 %	G12B #
177	58.3	0.18	0.431	0.419	−0.359	0.582	−33.8	2.3	33.9	175.9	80.9	−105.0	5.8	105.2	176.8	0.00	1.00	0.27 %	G13B #
178	58.2	0.18	0.426	0.423	−0.368	0.577	−33.6	1.8	33.6	176.8	80.9	−104.0	4.4	104.1	177.5	0.00	1.00	0.29 %	G14B #
179	58.2	0.18	0.421	0.427	−0.378	0.573	−33.3	1.2	33.3	177.8	80.8	−103.0	3.0	103.1	178.2	0.00	1.00	0.31 %	G15B #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 23.5 12.4 4.0, 10 (Y): 59.2 60.0 10.9, 11 (G): 12.4 19.7 13.9, 12 (B): 5.8 6.0 24.4

0−000420−L0 VG480−7N

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-10-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 17.8, 85.4, 159.4, 257.5 von *LINYAB* und 90 Ziel-Buntonwinkeln:

090, 091, ..., 179, LINYAB-Daten CIE-Testfarben 9 (R): 11.9 9.8 3.1, 10 (Y): 57.1 1.5 18.8, 11 (G): 19.8 −6.9 2.6, 12 (B): 7.2 −1.4 −6.5

$no._{AB,10}$	Y_{10}	x_{10}	y_{10}	a_{10}	b_{10}	$c_{AB,10}$	A_{10}	B_{10}	$C_{AB,10}$	$h_{AB,10}$	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{ab,10}$	$h_{ab,10}$	$rgb^*_{e,AB,10}$			$Code_{AB,10}$
090	82.8	0.496	0.496	0.999	−0.006	0.394	0.0	32.6	32.6	90.1	92.9	−0.1	141.2	141.2	90.0	0.93	1.00	0.00 %	Y06G #
091	83.5	0.493	0.497	0.991	−0.006	0.393	−0.6	32.8	32.8	91.1	93.2	−1.2	140.2	140.2	90.5	0.92	1.00	0.00 %	Y07G #
092	84.1	0.491	0.499	0.984	−0.007	0.393	−1.2	33.0	33.0	92.2	93.5	−2.3	139.3	139.3	90.9	0.91	1.00	0.00 %	Y08G #
093	84.7	0.489	0.5	0.977	−0.007	0.393	−1.8	33.2	33.3	93.2	93.7	−3.4	138.4	138.5	91.4	0.89	1.00	0.00 %	Y10G #
094	85.4	0.487	0.502	0.971	−0.008	0.392	−2.4	33.4	33.5	94.1	94.0	−4.5	137.6	137.7	91.8	0.88	1.00	0.00 %	Y11G #
095	85.9	0.485	0.503	0.965	−0.008	0.392	−2.9	33.6	33.7	95.0	94.3	−5.5	136.8	136.9	92.3	0.87	1.00	0.00 %	Y12G #
096	86.7	0.483	0.504	0.957	−0.009	0.392	−3.6	33.8	34.0	96.1	94.6	−6.8	135.7	135.9	92.8	0.85	1.00	0.00 %	Y14G #
097	87.4	0.48	0.506	0.949	−0.01	0.392	−4.3	34.0	34.3	97.3	94.9	−8.1	134.2	134.5	93.4	0.84	1.00	0.00 %	Y15G #
098	87.9	0.478	0.506	0.943	−0.011	0.392	−4.9	34.1	34.5	98.2	95.1	−9.1	132.7	133.1	93.9	0.83	1.00	0.00 %	Y16G #
099	88.4	0.476	0.507	0.938	−0.012	0.392	−5.4	34.2	34.7	99.0	95.3	−10.0	131.2	131.5	94.3	0.81	1.00	0.00 %	Y18G #
100	89.1	0.473	0.508	0.931	−0.014	0.392	−6.1	34.4	34.9	100.0	95.6	−11.2	129.2	129.7	94.9	0.8	1.00	0.00 %	Y19G #
101	89.8	0.47	0.509	0.924	−0.015	0.391	−6.7	34.5	35.1	101.0	95.9	−12.3	127.1	127.7	95.5	0.78	1.00	0.00 %	Y21G #
102	90.6	0.468	0.508	0.922	−0.017	0.39	−7.0	34.6	35.3	101.5	96.2	−12.8	124.9	125.6	95.8	0.77	1.00	0.00 %	Y22G #
103	91.9	0.467	0.506	0.923	−0.02	0.387	−7.0	34.9	35.6	101.3	96.7	−12.7	122.5	123.2	95.9	0.76	1.00	0.00 %	Y23G #
104	91.9	0.462	0.508	0.908	−0.023	0.387	−8.3	34.6	35.6	103.6	96.8	−15.2	119.1	120.1	97.2	0.74	1.00	0.00 %	Y25G #
105	91.5	0.459	0.51	0.9	−0.023	0.389	−9.1	34.4	35.6	104.8	96.6	−16.6	118.3	119.5	98.0	0.73	1.00	0.00 %	Y26G #
106	91.2	0.457	0.511	0.894	−0.024	0.39	−9.6	34.3	35.6	105.6	96.5	−17.6	117.9	119.2	98.5	0.72	1.00	0.00 %	Y27G #
107	90.9	0.455	0.513	0.888	−0.024	0.392	−10.1	34.1	35.6	106.5	96.4	−18.7	117.5	119.0	99.0	0.7	1.00	0.00 %	Y29G #
108	90.6	0.453	0.514	0.881	−0.024	0.393	−10.6	34.0	35.6	107.4	96.2	−19.8	117.0	118.7	99.6	0.69	1.00	0.00 %	Y30G #
109	90.3	0.451	0.516	0.875	−0.024	0.395	−11.2	33.8	35.7	108.3	96.1	−20.9	116.6	118.5	100.1	0.68	1.00	0.00 %	Y31G #
110	89.9	0.449	0.517	0.868	−0.025	0.397	−11.8	33.7	35.7	109.3	96.0	−22.1	116.1	118.2	100.7	0.66	1.00	0.00 %	Y33G #
111	89.6	0.447	0.519	0.861	−0.025	0.399	−12.4	33.5	35.7	110.2	95.8	−23.3	115.6	118.0	101.4	0.65	1.00	0.00 %	Y34G #
112	89.2	0.445	0.521	0.854	−0.025	0.401	−13.0	33.3	35.8	111.2	95.6	−24.6	115.1	117.7	102.0	0.64	1.00	0.00 %	Y35G #
113	88.8	0.442	0.522	0.846	−0.026	0.404	−13.6	33.2	35.9	112.3	95.5	−25.9	114.6	117.5	102.7	0.62	1.00	0.00 %	Y37G #
114	88.4	0.44	0.524	0.838	−0.026	0.406	−14.2	33.0	35.9	113.3	95.3	−27.2	114.0	117.3	103.4	0.61	1.00	0.00 %	Y38G #
115	88.0	0.437	0.526	0.83	−0.027	0.409	−14.8	32.8	36.0	114.3	95.1	−28.6	113.5	117.0	104.1	0.6	1.00	0.00 %	Y39G #
116	87.6	0.434	0.528	0.822	−0.027	0.412	−15.5	32.6	36.1	115.4	95.0	−30.1	112.9	116.8	104.9	0.58	1.00	0.00 %	Y41G #
117	87.2	0.432	0.53	0.814	−0.027	0.415	−16.1	32.4	36.2	116.4	94.8	−31.5	112.3	116.6	105.6	0.57	1.00	0.00 %	Y42G #
118	86.7	0.429	0.532	0.806	−0.028	0.419	−16.8	32.2	36.3	117.5	94.6	−33.0	111.7	116.5	106.4	0.55	1.00	0.00 %	Y44G #
119	86.3	0.426	0.534	0.797	−0.028	0.422	−17.4	32.0	36.4	118.6	94.4	−34.5	111.0	116.3	107.3	0.54	1.00	0.00 %	Y45G #
120	85.8	0.423	0.537	0.788	−0.029	0.426	−18.1	31.8	36.6	119.6	94.2	−36.1	110.3	116.1	108.1	0.53	1.00	0.00 %	Y46G #
121	85.3	0.42	0.539	0.779	−0.029	0.43	−18.8	31.5	36.7	120.7	94.0	−37.7	109.7	116.0	108.9	0.51	1.00	0.00 %	Y48G #
122	84.9	0.417	0.541	0.77	−0.03	0.435	−19.4	31.3	36.9	121.8	93.8	−39.3	108.9	115.8	109.8	0.5	1.00	0.00 %	Y49G #
123	84.4	0.413	0.543	0.761	−0.031	0.439	−20.1	31.1	37.0	122.9	93.6	−41.0	108.2	115.7	110.7	0.49	1.00	0.00 %	Y50G #
124	83.9	0.41	0.546	0.751	−0.031	0.444	−20.8	30.9	37.2	123.9	93.4	−42.7	107.5	115.6	111.6	0.47	1.00	0.00 %	Y52G #
125	83.4	0.407	0.548	0.742	−0.032	0.448	−21.4	30.6	37.4	125.0	93.2	−44.4	106.7	115.6	112.6	0.46	1.00	0.00 %	Y53G #
126	82.9	0.403	0.55	0.732	−0.033	0.453	−22.1	30.4	37.6	126.0	93.0	−46.2	105.9	115.5	113.5	0.45	1.00	0.00 %	Y54G #
127	82.4	0.4	0.553	0.723	−0.033	0.458	−22.8	30.1	37.8	127.0	92.7	−47.9	105.1	115.5	114.5	0.43	1.00	0.00 %	Y56G #
128	81.9	0.396	0.555	0.713	−0.034	0.464	−23.4	29.9	38.0	128.0	92.5	−49.7	104.2	115.5	115.4	0.42	1.00	0.00 %	Y57G #
129	81.4	0.392	0.557	0.703	−0.035	0.469	−24.1	29.6	38.2	129.0	92.3	−51.5	103.4	115.5	116.4	0.41	1.00	0.00 %	Y58G #
130	80.9	0.388	0.56	0.694	−0.036	0.475	−24.7	29.4	38.4	130.0	92.1	−53.3	102.5	115.6	117.4	0.39	1.00	0.00 %	Y60G #
131	80.4	0.385	0.562	0.684	−0.037	0.48	−25.3	29.1	38.6	131.0	91.8	−55.2	101.6	115.6	118.4	0.38	1.00	0.00 %	Y61G #
132	79.7	0.379	0.565	0.672	−0.038	0.487	−26.1	28.7	38.8	132.1	91.5	−57.4	100.1	115.4	119.8	0.37	1.00	0.00 %	Y62G #
133	78.9	0.374	0.567	0.659	−0.041	0.494	−26.8	28.3	39.0	133.4	91.2	−59.7	98.3	115.0	121.3	0.35	1.00	0.00 %	Y64G #
134	78.2	0.368	0.569	0.647	−0.043	0.501	−27.5	27.9	39.2	134.6	90.8	−62.1	96.4	114.7	122.7	0.34	1.00	0.00 %	Y65G #
135	77.4	0.363	0.571	0.634	−0.045	0.508	−28.2	27.4	39.4	135.8	90.5	−64.5	94.6	114.5	124.2	0.33	1.00	0.00 %	Y66G #
136	76.7	0.357	0.573	0.622	−0.047	0.516	−28.9	27.0	39.5	136.9	90.1	−66.8	92.7	114.3	125.7	0.31	1.00	0.00 %	Y68G #
137	75.9	0.351	0.575	0.61	−0.05	0.523	−29.5	26.5	39.7	138.1	89.8	−69.2	90.9	114.2	127.2	0.3	1.00	0.00 %	Y69G #
138	75.2	0.345	0.577	0.598	−0.053	0.53	−30.2	26.0	39.9	139.1	89.4	−71.5	89.1	114.2	128.7	0.28	1.00	0.00 %	Y71G #
139	74.4	0.339	0.579	0.586	−0.055	0.538	−30.8	25.6	40.0	140.2	89.1	−73.8	87.2	114.3	130.2	0.27	1.00	0.00 %	Y72G #
140	73.7	0.333	0.581	0.574	−0.058	0.545	−31.3	25.1	40.2	141.2	88.8	−76.1	85.4	114.5	131.7	0.26	1.00	0.00 %	Y73G #
141	73.0	0.327	0.582	0.562	−0.061	0.552	−31.9	24.7	40.3	142.2	88.4	−78.4	83.6	114.7	133.1	0.24	1.00	0.00 %	Y75G #
142	72.3	0.322	0.584	0.551	−0.064	0.56	−32.4	24.2	40.5	143.1	88.1	−80.7	81.9	115.0	134.5	0.23	1.00	0.00 %	Y76G #
143	71.6	0.316	0.585	0.54	−0.067	0.567	−32.9	23.8	40.6	144.0	87.7	−82.9	80.1	115.3	135.9	0.22	1.00	0.00 %	Y77G #
144	70.9	0.31	0.586	0.529	−0.07	0.574	−33.3	23.4	40.7	144.9	87.4	−85.1	78.4	115.7	137.3	0.2	1.00	0.00 %	Y79G #
145	70.2	0.304	0.587	0.519	−0.073	0.581	−33.7	22.9	40.8	145.7	87.1	−87.2	76.8	116.2	138.6	0.19	1.00	0.00 %	Y80G #
146	69.6	0.299	0.588	0.508	−0.076	0.588	−34.1	22.5	40.9	146.6	86.8	−89.3	75.2	116.7	139.9	0.18	1.00	0.00 %	Y81G #
147	69.0	0.294	0.589	0.499	−0.079	0.594	−34.5	22.1	41.0	147.3	86.5	−91.3	73.6	117.3	141.1	0.16	1.00	0.00 %	Y83G #
148	68.4	0.288	0.589	0.489	−0.082	0.601	−34.9	21.7	41.1	148.1	86.2	−93.2	72.0	117.8	142.3	0.15	1.00	0.00 %	Y84G #
149	43.4	0.597	0.385	1.552	−0.017	0.672	24.0	16.6	29.1	34.6	71.8	59.8	97.7	114.6	58.5	0.14	1.00	0.00 %	Y85G #
150	43.4	0.597	0.385	1.552	−0.017	0.672	24.0	16.5	29.1	34.6	71.8	59.8	97.6	114.5	58.5	0.12	1.00	0.00 %	Y87G #
151	43.4	0.597	0.384	1.553	−0.017	0.672	24.0	16.5	29.1	34.6	71.8	59.8	97.5	114.4	58.4	0.11	1.00	0.00 %	Y88G #
152	43.4	0.597	0.384	1.553	−0.017	0.672	24.0	16.5	29.1	34.6	71.8	59.8	97.5	114.4	58.4	0.1	1.00	0.00 %	Y89G #
153	43.4	0.597	0.384	1.553	−0.018	0.672	24.0	16.5	29.1	34.6	71.8	59.8	97.4	114.3	58.4	0.08	1.00	0.00 %	Y91G #
154	43.3	0.597	0.384	1.553	−0.018	0.672	24.0	16.5	29.1	34.5	71.8	59.8	97.3	114.2	58.3	0.07	1.00	0.00 %	Y92G #
155	43.3	0.597	0.384	1.553	−0.018	0.672	24.0	16.5	29.1	34.5	71.8	59.8	97.2	114.1	58.3	0.05	1.00	0.00 %	Y94G #
156	43.3	0.597	0.384	1.553	−0.018	0.672	24.0	16.5	29.1	34.5	71.8	59.9	97.1	114.1	58.3	0.04	1.00	0.00 %	Y95G #
157	43.3	0.597	0.384	1.554	−0.018	0.672	24.0	16.5	29.1	34.5	71.8	59.9	97.0	114.0	58.2	0.03	1.00	0.00 %	Y96G #
158	43.3	0.597	0.384	1.554	−0.018	0.673	24.0	16.5	29.1	34.5	71.8	59.9	96.9	113.9	58.2	0.01	1.00	0.00 %	Y98G #
159	43.3	0.597	0.384	1.554	−0.018	0.673	24.0	16.5	29.1	34.5	71.8	59.9	96.7	113.8	58.2	0.0	1.00	0.00 %	Y99G #
160	43.3	0.597	0.384	1.554	−0.018	0.673	24.0	16.5	29.1	34.4	71.7	59.9	96.6	113.7	58.1	0.00	1.00	0.01 %	G00B #
161	43.3	0.597	0.384	1.554	−0.018	0.673	24.0	16.5	29.1	34.4	71.7	59.9	96.5	113.6	58.1	0.00	1.00	0.03 %	G01B #
162	43.3	0.597	0.384	1.555	−0.018	0.673	24.0	16.5	29.1	34.4	71.7	59.9	96.4	113.6	58.1	0.00	1.00	0.05 %	G02B #
163	43.3	0.597	0.384	1.555	−0.019	0.673	24.0	16.5	29.1	34.4	71.7	60.0	96.3	113.5	58.0	0.00	1.00	0.07 %	G03B #
164	43.3	0.597	0.384	1.555	−0.019	0.673	24.0	16.4	29.1	34.4	71.7	60.0	96.2	113.4	58.0	0.00	1.00	0.09 %	G04B #
165	43.3	0.597	0.384	1.555	−0.019	0.673	24.0	16.4	29.1	34.4	71.7	60.0	96.1	113.3	58.0	0.00	1.00	0.11 %	G05B #
166	43.2	0.597	0.383	1.555	−0.019	0.673	24.0	16.4	29.1	34.3	71.7	60.0	96.0	113.2	57.9	0.00	1.00	0.13 %	G06B #
167	43.2	0.597	0.383	1.556	−0.019	0.673	24.0	16.4	29.1	34.3	71.7	60.0	95.9	113.1	57.9	0.00	1.00	0.15 %	G07B #
168	43.2	0.597	0.383	1.556	−0.019	0.674	24.0	16.4	29.1	34.3	71.7	60.0	95.8	113.0	57.9	0.00	1.00	0.17 %	G08B #
169	43.2	0.597	0.383	1.556	−0.019	0.674	24.0	16.4	29.1	34.3	71.7	60.1	95.7	113.0	57.8	0.00	1.00	0.19 %	G09B #
170	43.2	0.597	0.383	1.556	−0.019	0.674	24.0	16.4	29.1	34.3	71.7	60.1	95.5	112.9	57.8	0.00	1.00	0.21 %	G10B #
171	43.2	0.597	0.383	1.556	−0.019	0.674	24.0	16.4	29.1	34.3	71.7	60.1	95.4	112.8	57.7	0.00	1.00	0.23 %	G11B #
172	43.2	0.597	0.383	1.557	−0.02	0.674	24.0	16.4	29.1	34.2	71.7	60.1	95.3	112.7	57.7	0.00	1.00	0.25 %	G12B #
173	43.2	0.597	0.383	1.557	−0.02	0.674	24.1	16.4	29.1	34.2	71.7	60.1	95.2	112.6	57.7	0.00	1.00	0.27 %	G13B #
174	43.2	0.597	0.383	1.557	−0.02	0.674	24.1	16.4	29.1	34.2	71.7	60.1	95.1	112.5	57.6	0.00	1.00	0.29 %	G14B #
175	43.2	0.597	0.383	1.557	−0.02	0.674	24.1	16.4	29.1	34.2	71.7	60.1	95.0	112.4	57.6	0.00	1.00	0.31 %	G15B #
176	43.2	0.597	0.383	1.557	−0.02	0.674	24.1	16.3	29.1	34.2	71.7	60.2	94.8	112.3	57.6	0.00	1.00	0.33 %	G16B #
177	43.2	0.596	0.383	1.558	−0.02	0.674	24.1	16.3	29.1	34.1	71.7	60.2	94.7	112.2	57.5	0.00	1.00	0.35 %	G17B #
178	43.1	0.596	0.383	1.558	−0.02	0.675	24.1	16.3	29.1	34.1	71.6	60.2	94.6	112.1	57.5	0.00	1.00	0.37 %	G18B #
179	43.1	0.596	0.382	1.558	−0.02	0.675	24.1	16.3	29.1	34.1	71.6	60.2	94.5	112.0	57.4	0.00	1.00	0.39 %	G19B #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 21.8 11.9 4.1, 10 (Y): 58.6 57.1 10.1, 11 (G): 12.9 19.8 13.3, 12 (B): 5.8 7.2 23.7

0−001420−L0 VG481−7N

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/VG48/VG48.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-VG48/VG48L0NP.PDF /.PS
Anwendung für Messung von Display−Ausgabe, keine Separation
TUB-Material: Code=rha4ta

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/VG48/VG48.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00
Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-2-Grad Beobachter
Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 16.9, 92.2, 162.4, 268.6 von *LINYAB* und 90 Ziel-Buntonwinkeln:
180, 181, ..., 269, LINYAB-Daten CIE-Testfarben 9 (R): 12.4 11.1 3.3, 10 (Y): 60.0 −0.7 19.6, 11 (G): 19.7 −7.2 2.3, 12 (B): 6.0 −0.1 −7.3

$no._{AB}$	Y	x	y	a	b	c_{AB}	A	B	C_{AB}	h_{AB}	L^*	a^*	b^*	C^*_{ab}	h_{ab}	$rgb^*_{e,AB}$			$Code_{AB}$
180	58.2	0.179	0.416	0.431	−0.387	0.568	−33.1	0.7	33.1	178.7	80.8	−102.0	1.6	102.0	179.0	0.00	1.00	0.33	% G16B #
181	58.2	0.179	0.411	0.435	−0.397	0.564	−32.8	0.1	32.8	179.7	80.8	−101.0	0.3	101.0	179.8	0.00	1.00	0.35	% G17B #
182	58.1	0.178	0.406	0.439	−0.407	0.56	−32.6	−0.4	32.6	180.7	80.8	−100.0	−1.0	100.0	180.5	0.00	1.00	0.36	% G18B #
183	58.1	0.178	0.402	0.443	−0.417	0.556	−32.3	−1.0	32.3	181.7	80.8	−98.9	−2.3	99.0	181.3	0.00	1.00	0.38	% G19B #
184	58.1	0.178	0.397	0.448	−0.427	0.552	−32.0	−1.5	32.1	182.8	80.8	−97.9	−3.7	98.0	182.1	0.00	1.00	0.4	% G20B #
185	58.1	0.177	0.392	0.452	−0.437	0.549	−31.8	−2.1	31.9	183.8	80.8	−96.9	−5.0	97.0	182.9	0.00	1.00	0.42	% G21B #
186	58.1	0.177	0.388	0.456	−0.447	0.545	−31.5	−2.7	31.6	184.9	80.8	−95.9	−6.3	96.1	183.7	0.00	1.00	0.44	% G22B #
187	58.0	0.177	0.384	0.461	−0.457	0.542	−31.3	−3.3	31.4	186.0	80.7	−94.8	−7.6	95.1	184.5	0.00	1.00	0.46	% G23B #
188	58.0	0.176	0.379	0.465	−0.467	0.538	−31.0	−3.8	31.2	187.1	80.7	−93.8	−8.8	94.2	185.3	0.00	1.00	0.48	% G24B #
189	58.0	0.176	0.375	0.469	−0.477	0.535	−30.7	−4.4	31.1	188.2	80.7	−92.8	−10.0	93.4	186.1	0.00	1.00	0.5	% G25B #
190	58.0	0.176	0.371	0.474	−0.486	0.533	−30.5	−5.0	30.9	189.3	80.7	−91.8	−11.2	92.5	187.0	0.00	1.00	0.51	% G25B #
191	58.0	0.175	0.367	0.478	−0.496	0.53	−30.2	−5.6	30.7	190.4	80.7	−90.8	−12.4	91.7	187.8	0.00	1.00	0.53	% G26B #
192	57.9	0.175	0.363	0.482	−0.506	0.528	−29.9	−6.1	30.6	191.6	80.7	−89.8	−13.6	90.9	188.6	0.00	1.00	0.55	% G27B #
193	57.9	0.175	0.36	0.486	−0.516	0.526	−29.7	−6.7	30.4	192.7	80.7	−88.9	−14.7	90.1	189.4	0.00	1.00	0.57	% G28B #
194	57.9	0.175	0.356	0.491	−0.525	0.524	−29.4	−7.2	30.3	193.8	80.7	−87.9	−15.8	89.3	190.2	0.00	1.00	0.59	% G29B #
195	57.9	0.174	0.353	0.495	−0.534	0.522	−29.2	−7.8	30.2	194.9	80.7	−87.0	−16.9	88.6	191.0	0.00	1.00	0.61	% G30B #
196	57.9	0.174	0.349	0.5	−0.545	0.52	−28.9	−8.4	30.1	196.1	80.6	−85.9	−18.1	87.8	191.9	0.00	1.00	0.63	% G31B #
197	57.8	0.174	0.345	0.504	−0.555	0.519	−28.6	−9.0	30.0	197.4	80.6	−84.8	−19.2	87.0	192.8	0.00	1.00	0.65	% G32B #
198	57.8	0.174	0.341	0.509	−0.565	0.517	−28.3	−9.5	29.9	198.6	80.6	−83.8	−20.4	86.2	193.6	0.00	1.00	0.67	% G33B #
199	57.8	0.174	0.338	0.514	−0.575	0.516	−28.0	−10.1	29.8	199.8	80.6	−82.7	−21.5	85.5	194.5	0.00	1.00	0.68	% G34B #
200	57.8	0.174	0.335	0.519	−0.585	0.515	−27.8	−10.7	29.8	201.0	80.6	−81.7	−22.5	84.8	195.4	0.00	1.00	0.7	% G35B #
201	57.8	0.173	0.332	0.523	−0.594	0.514	−27.5	−11.2	29.7	202.2	80.6	−80.8	−23.5	84.1	196.2	0.00	1.00	0.72	% G36B #
202	57.8	0.173	0.329	0.527	−0.603	0.514	−27.3	−11.7	29.7	203.3	80.6	−79.9	−24.5	83.5	197.0	0.00	1.00	0.74	% G37B #
203	57.7	0.173	0.326	0.531	−0.612	0.514	−27.0	−12.2	29.7	204.4	80.6	−79.0	−25.4	82.9	197.8	0.00	1.00	0.76	% G38B #
204	57.7	0.173	0.323	0.536	−0.621	0.514	−26.8	−12.7	29.6	205.4	80.6	−78.1	−26.3	82.4	198.6	0.00	1.00	0.78	% G39B #
205	57.7	0.173	0.321	0.539	−0.629	0.514	−26.5	−13.2	29.6	206.4	80.6	−77.3	−27.1	81.9	199.3	0.00	1.00	0.8	% G40B #
206	57.7	0.173	0.318	0.543	−0.637	0.514	−26.3	−13.6	29.6	207.4	80.5	−76.5	−27.9	81.4	200.0	0.00	1.00	0.82	% G41B #
207	57.6	0.173	0.316	0.547	−0.644	0.514	−26.1	−14.1	29.6	208.3	80.5	−75.7	−28.7	81.0	200.7	0.00	1.00	0.83	% G41B #
208	57.6	0.173	0.314	0.55	−0.652	0.515	−25.9	−14.5	29.7	209.2	80.5	−75.0	−29.4	80.6	201.4	0.00	1.00	0.85	% G42B #
209	57.6	0.173	0.312	0.553	−0.658	0.515	−25.7	−14.9	29.7	210.1	80.5	−74.3	−30.1	80.2	202.0	0.00	1.00	0.87	% G43B #
210	57.5	0.172	0.31	0.556	−0.665	0.516	−25.5	−15.2	29.7	210.9	80.5	−73.7	−30.7	79.8	202.6	0.00	1.00	0.89	% G44B #
211	57.5	0.172	0.308	0.559	−0.671	0.517	−25.3	−15.6	29.7	211.6	80.4	−73.1	−31.3	79.5	203.2	0.00	1.00	0.91	% G45B #
212	57.4	0.172	0.307	0.562	−0.677	0.518	−25.1	−15.9	29.7	212.4	80.4	−72.5	−31.9	79.2	203.7	0.00	1.00	0.93	% G46B #
213	57.4	0.172	0.305	0.564	−0.683	0.519	−24.9	−16.2	29.8	213.0	80.4	−72.0	−32.4	79.0	204.2	0.00	1.00	0.95	% G47B #
214	57.2	0.172	0.302	0.569	−0.696	0.522	−24.6	−16.9	29.9	214.5	80.3	−71.0	−33.6	78.6	205.3	0.00	1.00	0.97	% G48B #
215	56.9	0.171	0.299	0.57	−0.705	0.527	−24.4	−17.4	29.9	215.4	80.1	−70.6	−34.5	78.6	206.0	0.00	1.0	1.00	% G49B #
216	56.1	0.169	0.298	0.568	−0.714	0.533	−24.1	−17.6	29.9	216.1	79.6	−70.6	−35.2	78.9	206.4	0.00	0.99	1.00	% G50B #
217	55.0	0.167	0.295	0.566	−0.725	0.542	−23.8	−17.9	29.8	216.9	79.0	−70.6	−36.0	79.3	207.0	0.00	0.97	1.00	% G51B #
218	54.2	0.166	0.293	0.566	−0.737	0.549	−23.5	−18.2	29.8	217.8	78.6	−70.4	−36.8	79.5	207.6	0.00	0.95	1.00	% G52B #
219	53.3	0.164	0.29	0.565	−0.749	0.557	−23.2	−18.6	29.7	218.7	78.1	−70.2	−37.7	79.7	208.2	0.00	0.93	1.00	% G53B #
220	52.4	0.162	0.288	0.564	−0.762	0.566	−22.8	−19.0	29.7	219.7	77.5	−69.9	−38.6	79.9	208.9	0.00	0.91	1.00	% G54B #
221	51.5	0.16	0.285	0.563	−0.776	0.576	−22.4	−19.3	29.6	220.7	77.0	−69.6	−39.6	80.1	209.6	0.00	0.89	1.00	% G55B #
222	50.5	0.159	0.282	0.563	−0.791	0.586	−22.0	−19.7	29.6	221.8	76.4	−69.3	−40.6	80.4	210.3	0.00	0.87	1.00	% G56B #
223	49.6	0.157	0.279	0.562	−0.806	0.597	−21.7	−20.1	29.6	222.8	75.8	−69.0	−41.6	80.6	211.1	0.00	0.85	1.00	% G57B #
224	48.6	0.155	0.276	0.561	−0.822	0.608	−21.3	−20.5	29.6	223.9	75.2	−68.7	−42.7	80.9	211.8	0.00	0.84	1.00	% G57B #
225	47.6	0.153	0.273	0.561	−0.838	0.62	−20.9	−20.9	29.5	224.9	74.6	−68.4	−43.7	81.2	212.5	0.00	0.82	1.00	% G58B #
226	46.7	0.151	0.27	0.56	−0.855	0.632	−20.5	−21.2	29.5	226.0	74.0	−68.0	−44.7	81.4	213.3	0.00	0.8	1.00	% G59B #
227	45.7	0.149	0.267	0.56	−0.873	0.645	−20.1	−21.6	29.5	227.0	73.4	−67.6	−45.7	81.6	214.1	0.00	0.78	1.00	% G60B #
228	44.7	0.147	0.263	0.561	−0.893	0.66	−19.5	−22.0	29.5	228.4	72.7	−66.8	−47.0	81.7	215.0	0.00	0.76	1.00	% G61B #
229	43.7	0.146	0.26	0.563	−0.913	0.673	−19.1	−22.4	29.4	229.5	72.0	−66.1	−48.0	81.7	216.0	0.00	0.74	1.00	% G62B #
230	42.9	0.145	0.257	0.564	−0.93	0.686	−18.6	−22.7	29.4	230.6	71.5	−65.3	−49.0	81.7	216.8	0.00	0.72	1.00	% G63B #
231	42.2	0.144	0.254	0.566	−0.945	0.696	−18.3	−23.0	29.4	231.5	71.0	−64.6	−49.8	81.6	217.5	0.00	0.7	1.00	% G64B #
232	41.7	0.143	0.252	0.568	−0.957	0.705	−17.9	−23.2	29.4	232.2	70.6	−64.0	−50.4	81.5	218.2	0.00	0.68	1.00	% G65B #
233	41.2	0.142	0.25	0.57	−0.967	0.711	−17.7	−23.4	29.3	232.8	70.3	−63.5	−50.9	81.4	218.7	0.00	0.67	1.00	% G66B #
234	40.8	0.142	0.248	0.571	−0.978	0.719	−17.4	−23.6	29.3	233.4	70.0	−63.0	−51.5	81.4	219.2	0.00	0.65	1.00	% G67B #
235	40.2	0.141	0.246	0.573	−0.991	0.729	−17.1	−23.8	29.3	234.2	69.6	−62.4	−52.1	81.3	219.8	0.00	0.63	1.00	% G68B #
236	39.6	0.14	0.244	0.576	−1.008	0.741	−16.7	−24.0	29.3	235.1	69.1	−61.6	−53.0	81.2	220.7	0.00	0.61	1.00	% G69B #
237	38.8	0.139	0.24	0.579	−1.028	0.756	−16.3	−24.4	29.3	236.2	68.6	−60.6	−53.9	81.1	221.6	0.00	0.59	1.00	% G70B #
238	37.9	0.138	0.237	0.584	−1.052	0.773	−15.7	−24.7	29.3	237.4	67.9	−59.3	−55.0	80.9	222.8	0.00	0.57	1.00	% G71B #
239	36.9	0.137	0.233	0.589	−1.079	0.794	−15.1	−25.1	29.3	238.9	67.2	−57.8	−56.3	80.7	224.2	0.00	0.55	1.00	% G72B #
240	36.3	0.136	0.23	0.594	−1.099	0.808	−14.7	−25.3	29.3	239.8	66.7	−56.8	−57.1	80.5	225.1	0.00	0.53	1.00	% G73B #
241	35.7	0.136	0.227	0.598	−1.117	0.822	−14.3	−25.6	29.3	240.7	66.3	−55.7	−57.9	80.4	226.0	0.00	0.52	1.00	% G73B #
242	35.1	0.135	0.225	0.603	−1.136	0.836	−13.9	−25.8	29.3	241.6	65.8	−54.7	−58.7	80.2	227.0	0.00	0.5	1.00	% G74B #
243	34.5	0.135	0.222	0.608	−1.156	0.852	−13.5	−26.1	29.4	242.6	65.3	−53.5	−59.5	80.1	228.0	0.00	0.48	1.00	% G75B #
244	33.8	0.134	0.219	0.613	−1.178	0.869	−13.0	−26.3	29.4	243.5	64.8	−52.3	−60.4	79.9	229.0	0.00	0.46	1.00	% G76B #
245	33.2	0.133	0.216	0.619	−1.201	0.887	−12.6	−26.6	29.4	244.5	64.3	−51.1	−61.3	79.8	230.1	0.00	0.44	1.00	% G77B #
246	32.5	0.133	0.213	0.625	−1.225	0.906	−12.1	−26.8	29.5	245.6	63.8	−49.7	−62.2	79.7	231.3	0.00	0.42	1.00	% G78B #
247	31.8	0.132	0.21	0.632	−1.251	0.927	−11.7	−27.1	29.5	246.6	63.2	−48.3	−63.1	79.5	232.5	0.00	0.4	1.00	% G79B #
248	31.1	0.132	0.206	0.639	−1.278	0.949	−11.2	−27.4	29.6	247.6	62.6	−46.9	−64.1	79.4	233.8	0.00	0.38	1.00	% G80B #
249	30.5	0.131	0.203	0.647	−1.306	0.973	−10.7	−27.6	29.6	248.7	62.1	−45.4	−65.1	79.4	235.1	0.00	0.36	1.00	% G81B #
250	29.8	0.131	0.2	0.655	−1.336	0.998	−10.2	−27.9	29.7	249.8	61.5	−43.8	−66.1	79.3	236.4	0.00	0.35	1.00	% G82B #
251	29.1	0.13	0.196	0.664	−1.368	1.024	−9.7	−28.2	29.8	250.8	60.9	−42.2	−67.1	79.3	237.8	0.00	0.33	1.00	% G83B #
252	28.4	0.13	0.193	0.673	−1.401	1.052	−9.2	−28.4	29.9	251.9	60.2	−40.5	−68.2	79.3	239.2	0.00	0.31	1.00	% G84B #
253	27.7	0.129	0.189	0.683	−1.435	1.082	−8.7	−28.7	30.0	253.0	59.6	−38.8	−69.2	79.3	240.7	0.00	0.29	1.00	% G85B #
254	27.1	0.129	0.186	0.694	−1.469	1.112	−8.2	−28.9	30.1	254.0	59.0	−37.0	−70.2	79.4	242.2	0.00	0.27	1.00	% G86B #
255	26.4	0.129	0.182	0.706	−1.505	1.144	−7.7	−29.2	30.2	255.1	58.4	−35.1	−71.3	79.5	243.7	0.00	0.25	1.00	% G87B #
256	25.7	0.128	0.179	0.718	−1.543	1.177	−7.2	−29.4	30.3	256.1	57.8	−33.2	−72.3	79.6	245.3	0.00	0.23	1.00	% G88B #
257	25.1	0.128	0.175	0.731	−1.582	1.212	−6.7	−29.7	30.5	257.1	57.2	−31.2	−73.4	79.8	246.9	0.00	0.21	1.00	% G89B #
258	24.5	0.128	0.172	0.744	−1.623	1.249	−6.2	−29.9	30.6	258.2	56.6	−29.2	−74.4	80.0	248.5	0.00	0.2	1.00	% G89B #
259	23.8	0.128	0.168	0.759	−1.665	1.288	−5.7	−30.2	30.7	259.2	55.9	−27.2	−75.5	80.2	250.1	0.00	0.18	1.00	% G90B #
260	23.2	0.128	0.165	0.774	−1.71	1.329	−5.2	−30.4	30.9	260.2	55.3	−25.0	−76.6	80.6	251.8	0.00	0.16	1.00	% G91B #
261	22.6	0.127	0.161	0.79	−1.756	1.372	−4.7	−30.7	31.0	261.2	54.7	−22.9	−77.6	81.0	253.5	0.00	0.14	1.00	% G92B #
262	22.0	0.127	0.158	0.807	−1.804	1.417	−4.2	−30.9	31.2	262.2	54.0	−20.7	−78.7	81.4	255.2	0.00	0.12	1.00	% G93B #
263	21.4	0.127	0.154	0.825	−1.854	1.464	−3.7	−31.1	31.3	263.1	53.4	−18.4	−79.8	81.9	256.9	0.00	0.1	1.00	% G94B #
264	20.8	0.127	0.151	0.844	−1.906	1.514	−3.2	−31.3	31.5	264.1	52.7	−16.1	−80.9	82.5	258.6	0.00	0.08	1.00	% G95B #
265	20.2	0.127	0.147	0.864	−1.96	1.566	−2.7	−31.6	31.7	265.0	52.1	−13.8	−82.0	83.2	260.4	0.00	0.06	1.00	% G96B #
266	19.6	0.127	0.144	0.887	−2.021	1.625	−2.2	−31.8	31.9	266.0	51.4	−11.3	−83.2	83.9	262.2	0.00	0.04	1.00	% G97B #
267	18.9	0.127	0.139	0.914	−2.092	1.694	−1.6	−32.0	32.1	267.1	50.6	−8.4	−84.5	84.9	264.2	0.00	0.03	1.00	% G98B #
268	18.2	0.128	0.135	0.943	−2.168	1.768	−1.0	−32.3	32.3	268.1	49.8	−5.4	−85.8	86.0	266.3	0.00	0.01	1.00	% G99B #
269	17.6	0.128	0.131	0.973	−2.247	1.847	−0.4	−32.5	32.5	269.1	49.0	−2.4	−87.2	87.2	268.3	0.0	0.00	1.00	% B00R #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 23.5 12.4 4.0, 10 (Y): 59.2 60.0 10.9, 11 (G): 12.4 19.7 13.9, 12 (B): 5.8 6.0 24.4

0−000430−L0 VG480−7N

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00
Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-10-Grad Beobachter
Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 17.8, 85.4, 159.4, 257.5 von *LINYAB* und 90 Ziel-Buntonwinkeln:
180, 181, ..., 269, LINYAB-Daten CIE-Testfarben 9 (R): 11.9 9.8 3.1, 10 (Y): 57.1 1.5 18.8, 11 (G): 19.8 −6.9 2.6, 12 (B): 7.2 −1.4 −6.5

$no._{AB,10}$	Y_{10}	x_{10}	y_{10}	a_{10}	b_{10}	$c_{AB,10}$	A_{10}	B_{10}	$C_{AB,10}$	$h_{AB,10}$	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{ab,10}$	$h_{ab,10}$	$rgb^*_{e,AB,10}$			$Code_{AB,10}$
180	43.1	0.596	0.382	1.558	−0.021	0.675	24.1	16.3	29.1	34.1	71.6	60.2	94.3	111.9	57.4	0.00	1.00	0.41	% G20B #
181	43.1	0.596	0.382	1.558	−0.021	0.675	24.1	16.3	29.1	34.1	71.6	60.2	94.2	111.9	57.4	0.00	1.00	0.43	% G21B #
182	43.1	0.596	0.382	1.559	−0.021	0.675	24.1	16.3	29.1	34.1	71.6	60.3	94.1	111.8	57.3	0.00	1.00	0.45	% G22B #
183	43.1	0.596	0.382	1.559	−0.021	0.675	24.1	16.3	29.1	34.0	71.6	60.3	94.0	111.7	57.3	0.00	1.00	0.48	% G24B #
184	43.1	0.596	0.382	1.559	−0.021	0.675	24.1	16.3	29.1	34.0	71.6	60.3	93.9	111.6	57.2	0.00	1.00	0.5	% G25B #
185	43.1	0.596	0.382	1.559	−0.021	0.675	24.1	16.3	29.1	34.0	71.6	60.3	93.7	111.5	57.2	0.00	1.00	0.52	% G26B #
186	43.1	0.596	0.382	1.559	−0.021	0.675	24.1	16.3	29.1	34.0	71.6	60.3	93.6	111.4	57.1	0.00	1.00	0.54	% G27B #
187	43.1	0.596	0.382	1.56	−0.022	0.675	24.1	16.3	29.1	34.0	71.6	60.3	93.5	111.3	57.1	0.00	1.00	0.56	% G28B #
188	43.1	0.596	0.382	1.56	−0.022	0.676	24.1	16.2	29.1	33.9	71.6	60.3	93.3	111.2	57.1	0.00	1.00	0.58	% G29B #
189	43.1	0.596	0.382	1.56	−0.022	0.676	24.1	16.2	29.1	33.9	71.6	60.4	93.2	111.1	57.0	0.00	1.00	0.6	% G30B #
190	43.1	0.596	0.382	1.56	−0.022	0.676	24.1	16.2	29.1	33.9	71.6	60.4	93.1	111.0	57.0	0.00	1.00	0.62	% G31B #
191	43.0	0.596	0.382	1.561	−0.022	0.676	24.1	16.2	29.1	33.9	71.6	60.4	93.0	110.9	56.9	0.00	1.00	0.64	% G32B #
192	43.0	0.596	0.381	1.561	−0.022	0.676	24.1	16.2	29.1	33.9	71.6	60.4	92.8	110.8	56.9	0.00	1.00	0.66	% G33B #
193	43.0	0.596	0.381	1.561	−0.022	0.676	24.1	16.2	29.1	33.8	71.6	60.4	92.7	110.7	56.8	0.00	1.00	0.68	% G34B #
194	43.0	0.596	0.381	1.561	−0.023	0.676	24.1	16.2	29.1	33.8	71.6	60.4	92.6	110.6	56.8	0.00	1.00	0.7	% G35B #
195	43.0	0.596	0.381	1.561	−0.023	0.676	24.1	16.2	29.1	33.8	71.6	60.5	92.4	110.5	56.8	0.00	1.00	0.72	% G36B #
196	43.0	0.596	0.381	1.562	−0.023	0.676	24.2	16.2	29.1	33.8	71.6	60.5	92.3	110.4	56.7	0.00	1.00	0.74	% G37B #
197	43.0	0.596	0.381	1.562	−0.023	0.676	24.2	16.2	29.1	33.8	71.5	60.5	92.2	110.3	56.7	0.00	1.00	0.76	% G38B #
198	43.0	0.595	0.381	1.562	−0.023	0.676	24.2	16.1	29.1	33.7	71.5	60.5	92.0	110.2	56.6	0.00	1.00	0.78	% G39B #
199	43.0	0.595	0.381	1.562	−0.023	0.677	24.2	16.1	29.1	33.7	71.5	60.5	91.9	110.1	56.6	0.00	1.00	0.8	% G40B #
200	43.0	0.595	0.381	1.562	−0.023	0.677	24.2	16.1	29.1	33.7	71.5	60.5	91.8	110.0	56.5	0.00	1.00	0.82	% G41B #
201	43.0	0.595	0.381	1.563	−0.024	0.677	24.2	16.1	29.1	33.7	71.5	60.6	91.7	109.9	56.5	0.00	1.00	0.84	% G42B #
202	43.0	0.595	0.381	1.563	−0.024	0.677	24.2	16.1	29.1	33.6	71.5	60.6	91.5	109.8	56.4	0.00	1.00	0.86	% G43B #
203	43.0	0.595	0.381	1.563	−0.024	0.677	24.2	16.1	29.1	33.6	71.5	60.6	91.4	109.7	56.4	0.00	1.00	0.88	% G44B #
204	42.9	0.595	0.38	1.563	−0.024	0.677	24.2	16.1	29.1	33.6	71.5	60.6	91.3	109.6	56.4	0.00	1.00	0.9	% G45B #
205	42.9	0.595	0.38	1.563	−0.024	0.677	24.2	16.1	29.1	33.6	71.5	60.6	91.1	109.5	56.3	0.00	1.00	0.92	% G46B #
206	42.9	0.595	0.38	1.564	−0.024	0.677	24.2	16.1	29.1	33.6	71.5	60.6	91.0	109.4	56.3	0.00	1.00	0.94	% G47B #
207	42.9	0.595	0.38	1.564	−0.025	0.677	24.2	16.1	29.1	33.5	71.5	60.7	90.8	109.3	56.2	0.00	1.00	0.96	% G48B #
208	42.9	0.595	0.38	1.564	−0.025	0.677	24.2	16.1	29.1	33.5	71.5	60.7	90.7	109.2	56.2	0.00	1.00	0.98	% G49B #
209	42.9	0.595	0.38	1.564	−0.025	0.677	24.2	16.0	29.1	33.5	71.5	60.7	90.6	109.0	56.1	0.00	0.98	1.00	% G50B #
210	42.9	0.595	0.38	1.565	−0.025	0.678	24.2	16.0	29.1	33.5	71.5	60.7	90.4	108.9	56.1	0.00	0.96	1.00	% G51B #
211	42.9	0.595	0.38	1.565	−0.025	0.678	24.2	16.0	29.1	33.5	71.5	60.7	90.3	108.8	56.0	0.00	0.94	1.00	% G52B #
212	42.9	0.595	0.38	1.565	−0.025	0.678	24.2	16.0	29.1	33.4	71.5	60.7	90.2	108.7	56.0	0.00	0.92	1.00	% G53B #
213	42.9	0.595	0.38	1.565	−0.026	0.678	24.2	16.0	29.1	33.4	71.5	60.8	90.0	108.6	55.9	0.00	0.9	1.00	% G54B #
214	42.9	0.595	0.38	1.565	−0.026	0.678	24.2	16.0	29.1	33.4	71.5	60.8	89.9	108.5	55.9	0.00	0.88	1.00	% G55B #
215	42.9	0.594	0.379	1.566	−0.026	0.678	24.2	16.0	29.1	33.4	71.5	60.8	89.8	108.4	55.8	0.00	0.86	1.00	% G56B #
216	42.9	0.594	0.379	1.566	−0.026	0.678	24.3	16.0	29.1	33.3	71.4	60.8	89.6	108.3	55.8	0.00	0.84	1.00	% G57B #
217	42.8	0.594	0.379	1.566	−0.026	0.678	24.3	16.0	29.1	33.3	71.4	60.8	89.5	108.2	55.7	0.00	0.82	1.00	% G58B #
218	42.8	0.594	0.379	1.566	−0.026	0.678	24.3	16.0	29.1	33.3	71.4	60.8	89.4	108.1	55.7	0.00	0.8	1.00	% G59B #
219	42.8	0.594	0.379	1.567	−0.027	0.678	24.3	15.9	29.1	33.3	71.4	60.9	89.2	108.0	55.6	0.00	0.78	1.00	% G60B #
220	42.8	0.594	0.379	1.567	−0.027	0.678	24.3	15.9	29.1	33.3	71.4	60.9	89.1	107.9	55.6	0.00	0.76	1.00	% G61B #
221	42.8	0.594	0.379	1.567	−0.027	0.678	24.3	15.9	29.1	33.2	71.4	60.9	88.9	107.8	55.5	0.00	0.74	1.00	% G62B #
222	42.8	0.594	0.379	1.567	−0.027	0.679	24.3	15.9	29.0	33.2	71.4	60.9	88.8	107.7	55.5	0.00	0.72	1.00	% G63B #
223	42.8	0.594	0.379	1.567	−0.027	0.679	24.3	15.9	29.0	33.2	71.4	60.9	88.7	107.6	55.5	0.00	0.7	1.00	% G64B #
224	42.8	0.594	0.379	1.568	−0.027	0.679	24.3	15.9	29.0	33.2	71.4	60.9	88.5	107.5	55.4	0.00	0.68	1.00	% G65B #
225	42.8	0.594	0.378	1.568	−0.028	0.679	24.3	15.9	29.0	33.1	71.4	61.0	88.4	107.4	55.4	0.00	0.66	1.00	% G66B #
226	42.8	0.594	0.378	1.568	−0.028	0.679	24.3	15.9	29.0	33.1	71.4	61.0	88.3	107.3	55.3	0.00	0.64	1.00	% G67B #
227	42.8	0.594	0.378	1.568	−0.028	0.679	24.3	15.9	29.0	33.1	71.4	61.0	88.1	107.2	55.3	0.00	0.62	1.00	% G68B #
228	42.8	0.594	0.378	1.568	−0.028	0.679	24.3	15.8	29.0	33.1	71.4	61.0	88.0	107.1	55.2	0.00	0.6	1.00	% G69B #
229	42.8	0.594	0.378	1.569	−0.028	0.679	24.3	15.8	29.0	33.1	71.4	61.0	87.8	107.0	55.2	0.00	0.58	1.00	% G70B #
230	42.7	0.593	0.378	1.569	−0.029	0.679	24.3	15.8	29.0	33.0	71.4	61.0	87.7	106.9	55.1	0.00	0.56	1.00	% G71B #
231	42.7	0.593	0.378	1.569	−0.029	0.679	24.3	15.8	29.0	33.0	71.4	61.1	87.6	106.8	55.1	0.00	0.54	1.00	% G72B #
232	42.7	0.593	0.378	1.569	−0.029	0.679	24.3	15.8	29.0	33.0	71.4	61.1	87.4	106.7	55.0	0.00	0.52	1.00	% G73B #
233	42.7	0.593	0.378	1.57	−0.029	0.679	24.3	15.8	29.0	33.0	71.4	61.1	87.3	106.6	55.0	0.00	0.5	1.00	% G74B #
234	42.7	0.593	0.378	1.57	−0.029	0.68	24.3	15.8	29.0	32.9	71.4	61.1	87.2	106.5	54.9	0.00	0.48	1.00	% G75B #
235	42.7	0.593	0.377	1.57	−0.03	0.68	24.3	15.8	29.0	32.9	71.3	61.1	87.0	106.4	54.9	0.00	0.46	1.00	% G76B #
236	42.7	0.593	0.377	1.57	−0.03	0.68	24.4	15.8	29.0	32.9	71.3	61.1	86.9	106.3	54.8	0.00	0.43	1.00	% G78B #
237	42.7	0.593	0.377	1.57	−0.03	0.68	24.4	15.8	29.0	32.9	71.3	61.2	86.7	106.2	54.8	0.00	0.41	1.00	% G79B #
238	42.7	0.593	0.377	1.571	−0.03	0.68	24.4	15.7	29.0	32.8	71.3	61.2	86.6	106.1	54.7	0.00	0.39	1.00	% G80B #
239	42.7	0.593	0.377	1.571	−0.03	0.68	24.4	15.7	29.0	32.8	71.3	61.2	86.5	106.0	54.7	0.00	0.37	1.00	% G81B #
240	42.7	0.593	0.377	1.571	−0.03	0.68	24.4	15.7	29.0	32.8	71.3	61.2	86.3	105.9	54.6	0.00	0.35	1.00	% G82B #
241	42.7	0.593	0.377	1.571	−0.031	0.68	24.4	15.7	29.0	32.8	71.3	61.2	86.2	105.8	54.6	0.00	0.33	1.00	% G83B #
242	42.7	0.593	0.377	1.572	−0.031	0.68	24.4	15.7	29.0	32.7	71.3	61.2	86.1	105.6	54.5	0.00	0.31	1.00	% G84B #
243	42.7	0.593	0.377	1.572	−0.031	0.68	24.4	15.7	29.0	32.7	71.3	61.3	85.9	105.5	54.5	0.00	0.29	1.00	% G85B #
244	42.6	0.592	0.377	1.572	−0.031	0.68	24.4	15.7	29.0	32.7	71.3	61.3	85.8	105.4	54.4	0.00	0.27	1.00	% G86B #
245	42.6	0.592	0.376	1.572	−0.031	0.68	24.4	15.7	29.0	32.7	71.3	61.3	85.7	105.3	54.4	0.00	0.25	1.00	% G87B #
246	42.6	0.592	0.376	1.572	−0.032	0.681	24.4	15.7	29.0	32.7	71.3	61.3	85.5	105.2	54.3	0.00	0.23	1.00	% G88B #
247	42.6	0.592	0.376	1.573	−0.032	0.681	24.4	15.6	29.0	32.6	71.3	61.3	85.4	105.1	54.3	0.00	0.21	1.00	% G89B #
248	42.6	0.592	0.376	1.573	−0.032	0.681	24.4	15.6	29.0	32.6	71.3	61.3	85.2	105.0	54.2	0.00	0.19	1.00	% G90B #
249	42.6	0.592	0.376	1.573	−0.032	0.681	24.4	15.6	29.0	32.6	71.3	61.4	85.1	104.9	54.2	0.00	0.17	1.00	% G91B #
250	42.6	0.592	0.376	1.573	−0.032	0.681	24.4	15.6	29.0	32.6	71.3	61.4	85.0	104.8	54.1	0.00	0.15	1.00	% G92B #
251	42.6	0.592	0.376	1.574	−0.033	0.681	24.4	15.6	29.0	32.5	71.3	61.4	84.8	104.7	54.1	0.00	0.13	1.00	% G93B #
252	42.6	0.592	0.376	1.574	−0.033	0.681	24.4	15.6	29.0	32.5	71.3	61.4	84.7	104.6	54.0	0.00	0.11	1.00	% G94B #
253	42.6	0.592	0.376	1.574	−0.033	0.681	24.4	15.6	29.0	32.5	71.3	61.4	84.6	104.5	53.9	0.00	0.09	1.00	% G95B #
254	42.6	0.592	0.376	1.574	−0.033	0.681	24.5	15.6	29.0	32.5	71.3	61.4	84.4	104.4	53.9	0.00	0.07	1.00	% G96B #
255	42.6	0.592	0.375	1.574	−0.033	0.681	24.5	15.6	29.0	32.4	71.3	61.5	84.3	104.3	53.8	0.00	0.05	1.00	% G97B #
256	42.6	0.592	0.375	1.575	−0.034	0.681	24.5	15.5	29.0	32.4	71.2	61.5	84.2	104.2	53.8	0.00	0.03	1.00	% G98B #
257	42.6	0.591	0.375	1.575	−0.034	0.681	24.5	15.5	29.0	32.4	71.2	61.5	84.0	104.1	53.7	0.00	0.01	1.00	% G99B #
258	42.5	0.591	0.375	1.575	−0.034	0.681	24.5	15.5	29.0	32.4	71.2	61.5	83.9	104.0	53.7	0.0	0.00	1.00	% B00R #
259	42.5	0.591	0.375	1.575	−0.034	0.682	24.5	15.5	29.0	32.3	71.2	61.5	83.8	103.9	53.6	0.02	0.00	1.00	% B01R #
260	42.5	0.591	0.375	1.575	−0.034	0.682	24.5	15.5	29.0	32.3	71.2	61.5	83.6	103.8	53.6	0.04	0.00	1.00	% B02R #
261	42.5	0.591	0.375	1.576	−0.035	0.682	24.5	15.5	29.0	32.3	71.2	61.6	83.5	103.8	53.5	0.05	0.00	1.00	% B02R #
262	42.5	0.591	0.375	1.576	−0.035	0.682	24.5	15.5	29.0	32.3	71.2	61.6	83.4	103.7	53.5	0.07	0.00	1.00	% B03R #
263	42.5	0.591	0.375	1.576	−0.035	0.682	24.5	15.5	29.0	32.2	71.2	61.6	83.2	103.6	53.4	0.09	0.00	1.00	% B04R #
264	42.5	0.591	0.375	1.576	−0.035	0.682	24.5	15.5	29.0	32.2	71.2	61.6	83.1	103.5	53.4	0.1	0.00	1.00	% B05R #
265	42.5	0.591	0.374	1.577	−0.035	0.682	24.5	15.4	29.0	32.2	71.2	61.6	83.0	103.4	53.3	0.12	0.00	1.00	% B06R #
266	42.5	0.591	0.374	1.577	−0.036	0.682	24.5	15.4	29.0	32.2	71.2	61.6	82.8	103.3	53.3	0.14	0.00	1.00	% B07R #
267	42.5	0.591	0.374	1.577	−0.036	0.682	24.5	15.4	29.0	32.1	71.2	61.7	82.7	103.2	53.2	0.15	0.00	1.00	% B07R #
268	42.5	0.591	0.374	1.577	−0.036	0.682	24.5	15.4	29.0	32.1	71.2	61.7	82.6	103.1	53.2	0.17	0.00	1.00	% B08R #
269	42.5	0.591	0.374	1.577	−0.036	0.682	24.5	15.4	29.0	32.1	71.2	61.7	82.4	103.0	53.1	0.19	0.00	1.00	% B09R #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 21.8 11.9 4.1, 10 (Y): 58.6 57.1 10.1, 11 (G): 12.9 19.8 13.3, 12 (B): 5.8 7.2 23.7

0−001430−L0 VG481−7N

TUB-Registrierung: 20130201-VG48/VG48L0NP.PDF /.PS
Anwendung für Messung von Display−Ausgabe, keine Separation
TUB-Material: Code=rha4ta

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/VG48/VG48.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-2-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 16.9, 92.2, 162.4, 268.6 von *LINYAB* und 90 Ziel-Buntonwinkeln:

270, 271, ..., 360, LINYAB-Daten CIE-Testfarben 9 (R): 12.4 11.1 3.3, 10 (Y): 60.0 −0.7 19.6, 11 (G): 19.7 −7.2 2.3, 12 (B): 6.0 −0.1 −7.3

$no._{AB}$	Y	x	y	a	b	c_{AB}	A	B	C_{AB}	h_{AB}	L^*	a^*	b^*	C^*_{ab}	h_{ab}	$rgb^*_{e,AB}$			$Code_{AB}$
270	16.9	0.128	0.127	1.006	−2.331	1.931	0.1	−32.8	32.8	270.2	48.2	0.6	−88.5	88.5	270.4	0.02	0.00	1.00	% B01R #
271	16.3	0.128	0.123	1.042	−2.42	2.021	0.6	−33.0	33.0	271.2	47.4	3.8	−89.9	90.0	272.4	0.04	0.00	1.00	% B02R #
272	15.7	0.129	0.119	1.08	−2.515	2.117	1.2	−33.2	33.2	272.1	46.6	7.0	−91.2	91.5	274.4	0.06	0.00	1.00	% B03R #
273	15.0	0.129	0.115	1.122	−2.617	2.22	1.8	−33.4	33.5	273.1	45.7	10.4	−92.6	93.2	276.4	0.08	0.00	1.00	% B04R #
274	14.4	0.129	0.111	1.167	−2.726	2.332	2.4	−33.6	33.7	274.1	44.9	13.8	−94.0	95.1	278.3	0.09	0.00	1.00	% B04R #
275	13.8	0.13	0.107	1.216	−2.844	2.453	3.0	−33.8	34.0	275.0	44.0	17.4	−95.5	97.1	280.3	0.11	0.00	1.00	% B05R #
276	13.2	0.13	0.103	1.27	−2.971	2.585	3.5	−34.0	34.2	276.0	43.1	21.1	−96.9	99.2	282.3	0.13	0.00	1.00	% B06R #
277	12.4	0.131	0.097	1.348	−3.152	2.774	4.3	−34.2	34.5	277.2	41.9	26.1	−98.8	102.2	284.8	0.15	0.00	1.00	% B07R #
278	11.6	0.132	0.092	1.436	−3.354	2.986	5.1	−34.4	34.8	278.4	40.7	31.3	−100.8	105.5	287.2	0.17	0.00	1.00	% B08R #
279	10.9	0.133	0.087	1.536	−3.579	3.224	5.8	−34.6	35.1	279.5	39.4	36.7	−102.8	109.1	289.6	0.19	0.00	1.00	% B09R #
280	10.1	0.134	0.081	1.646	−3.829	3.489	6.5	−34.8	35.4	280.6	38.1	42.1	−104.8	113.0	291.9	0.2	0.00	1.00	% B10R #
281	9.4	0.135	0.076	1.769	−4.105	3.784	7.2	−35.0	35.7	281.7	36.8	47.6	−106.8	117.0	294.0	0.22	0.00	1.00	% B11R #
282	8.7	0.136	0.071	1.904	−4.407	4.108	7.9	−35.1	36.0	282.7	35.5	53.1	−108.8	121.1	296.0	0.24	0.00	1.00	% B12R #
283	8.1	0.137	0.067	2.05	−4.733	4.459	8.5	−35.3	36.3	283.6	34.3	58.5	−110.8	125.3	297.8	0.26	0.00	1.00	% B13R #
284	7.5	0.138	0.062	2.205	−5.079	4.832	9.1	−35.4	36.6	284.4	33.1	63.7	−112.7	129.5	299.4	0.28	0.00	1.00	% B14R #
285	7.0	0.139	0.058	2.366	−5.437	5.219	9.6	−35.5	36.8	285.1	31.9	68.6	−114.5	133.5	300.9	0.3	0.00	1.00	% B15R #
286	5.8	0.129	0.049	2.599	−6.578	6.382	9.2	−35.8	37.0	284.5	28.9	72.5	−119.4	139.8	301.2	0.32	0.00	1.00	% B16R #
287	4.8	0.126	0.042	3.009	−7.888	7.753	9.6	−35.9	37.2	285.0	26.2	80.6	−123.7	147.6	303.0	0.33	0.00	1.00	% B16R #
288	5.6	0.146	0.048	3.029	−6.662	6.583	11.4	−35.4	37.2	287.9	28.5	85.7	−119.3	146.9	305.7	0.35	0.00	1.00	% B17R #
289	6.0	0.153	0.051	2.99	−6.215	6.146	12.0	−35.2	37.2	288.8	29.6	86.5	−117.4	145.9	306.3	0.37	0.00	1.00	% B18R #
290	6.4	0.159	0.054	2.953	−5.809	5.751	12.6	−35.0	37.3	289.8	30.6	87.3	−115.6	144.9	307.0	0.39	0.00	1.00	% B19R #
291	6.9	0.166	0.057	2.919	−5.44	5.393	13.2	−34.9	37.3	290.8	31.6	88.0	−113.8	143.9	307.7	0.41	0.00	1.00	% B20R #
292	7.3	0.173	0.06	2.888	−5.105	5.07	13.9	−34.7	37.3	291.8	32.6	88.8	−112.1	143.0	308.4	0.43	0.00	1.00	% B21R #
293	7.8	0.18	0.063	2.858	−4.8	4.777	14.5	−34.4	37.4	292.8	33.6	89.6	−110.3	142.1	309.0	0.44	0.00	1.00	% B22R #
294	8.3	0.187	0.066	2.831	−4.523	4.511	15.2	−34.2	37.5	293.9	34.6	90.4	−108.6	141.3	309.7	0.46	0.00	1.00	% B23R #
295	8.8	0.193	0.069	2.806	−4.269	4.27	15.9	−34.0	37.5	295.0	35.6	91.2	−106.9	140.5	310.4	0.48	0.00	1.00	% B24R #
296	9.3	0.2	0.072	2.782	−4.037	4.051	16.5	−33.8	37.6	296.1	36.5	92.0	−105.2	139.8	311.1	0.5	0.00	1.00	% B25R #
297	9.8	0.207	0.075	2.76	−3.825	3.851	17.2	−33.6	37.8	297.2	37.5	92.8	−103.5	139.0	311.8	0.52	0.00	1.00	% B26R #
298	10.3	0.213	0.078	2.739	−3.63	3.669	17.9	−33.3	37.9	298.3	38.4	93.6	−101.9	138.4	312.5	0.54	0.00	1.00	% B27R #
299	10.8	0.22	0.08	2.72	−3.451	3.503	18.6	−33.1	38.0	299.4	39.3	94.4	−100.2	137.7	313.2	0.56	0.00	1.00	% B28R #
300	11.4	0.226	0.083	2.702	−3.286	3.351	19.4	−32.9	38.2	300.5	40.2	95.2	−98.7	137.1	313.9	0.57	0.00	1.00	% B28R #
301	11.9	0.233	0.086	2.684	−3.134	3.212	20.1	−32.6	38.3	301.6	41.1	95.9	−97.1	136.5	314.6	0.59	0.00	1.00	% B29R #
302	12.5	0.239	0.089	2.668	−2.994	3.084	20.8	−32.4	38.5	302.7	42.0	96.7	−95.6	136.0	315.3	0.61	0.00	1.00	% B30R #
303	13.0	0.245	0.092	2.653	−2.864	2.967	21.5	−32.1	38.7	303.8	42.8	97.4	−94.1	135.4	316.0	0.63	0.00	1.00	% B31R #
304	13.6	0.251	0.095	2.638	−2.744	2.86	22.3	−31.9	38.9	304.9	43.7	98.2	−92.6	135.0	316.6	0.65	0.00	1.00	% B32R #
305	14.1	0.257	0.097	2.624	−2.632	2.761	23.0	−31.6	39.1	306.0	44.5	98.9	−91.1	134.5	317.3	0.67	0.00	1.00	% B33R #
306	14.7	0.262	0.1	2.611	−2.529	2.67	23.8	−31.4	39.4	307.1	45.3	99.6	−89.7	134.1	317.9	0.69	0.00	1.00	% B34R #
307	15.3	0.268	0.103	2.599	−2.432	2.586	24.5	−31.1	39.6	308.1	46.1	100.3	−88.3	133.6	318.6	0.7	0.00	1.00	% B35R #
308	15.9	0.273	0.105	2.587	−2.343	2.509	25.2	−30.9	39.9	309.2	46.8	101.0	−86.9	133.2	319.2	0.72	0.00	1.00	% B36R #
309	16.5	0.279	0.108	2.575	−2.259	2.437	26.0	−30.6	40.2	310.2	47.6	101.6	−85.6	132.9	319.8	0.74	0.00	1.00	% B37R #
310	17.0	0.284	0.11	2.564	−2.181	2.371	26.7	−30.4	40.4	311.2	48.3	102.2	−84.3	132.5	320.4	0.76	0.00	1.00	% B38R #
311	17.6	0.289	0.113	2.554	−2.108	2.309	27.4	−30.1	40.7	312.2	49.0	102.9	−83.0	132.2	321.0	0.78	0.00	1.00	% B39R #
312	18.2	0.294	0.115	2.544	−2.04	2.252	28.1	−29.9	41.0	313.2	49.7	103.5	−81.7	131.9	321.6	0.8	0.00	1.00	% B40R #
313	18.8	0.299	0.117	2.534	−1.976	2.199	28.8	−29.6	41.3	314.2	50.4	104.1	−80.5	131.6	322.2	0.81	0.00	1.00	% B40R #
314	19.3	0.303	0.12	2.525	−1.916	2.15	29.5	−29.4	41.7	315.1	51.1	104.6	−79.3	131.3	322.8	0.83	0.00	1.00	% B41R #
315	19.9	0.308	0.122	2.515	−1.859	2.104	30.2	−29.1	42.0	316.0	51.8	105.2	−78.2	131.0	323.3	0.85	0.00	1.00	% B42R #
316	20.5	0.312	0.124	2.507	−1.807	2.062	30.9	−28.8	42.3	316.9	52.4	105.7	−77.0	130.8	323.9	0.87	0.00	1.00	% B43R #
317	21.0	0.316	0.126	2.498	−1.757	2.022	31.6	−28.6	42.6	317.8	53.0	106.2	−75.9	130.5	324.4	0.89	0.00	1.00	% B44R #
318	21.6	0.32	0.128	2.49	−1.711	1.985	32.2	−28.3	42.9	318.6	53.6	106.7	−74.8	130.3	324.9	0.91	0.00	1.00	% B45R #
319	22.2	0.324	0.13	2.482	−1.667	1.95	32.9	−28.1	43.3	319.4	54.2	107.1	−73.7	130.1	325.4	0.93	0.00	1.00	% B46R #
320	22.7	0.328	0.132	2.474	−1.626	1.917	33.5	−27.9	43.6	320.2	54.8	107.5	−72.7	129.8	325.9	0.94	0.00	1.00	% B47R #
321	23.2	0.331	0.134	2.466	−1.587	1.887	34.1	−27.6	43.9	321.0	55.3	108.0	−71.7	129.6	326.3	0.96	0.00	1.00	% B48R #
322	24.8	0.339	0.139	2.427	−1.486	1.793	35.4	−26.9	44.5	322.7	56.9	108.0	−68.9	128.2	327.4	0.98	0.00	1.00	% B49R #
323	26.2	0.346	0.144	2.389	−1.404	1.714	36.4	−26.3	44.9	324.1	58.2	107.7	−66.5	126.6	328.3	1.00	0.00	0.99	% B50R #
324	27.4	0.351	0.149	2.353	−1.337	1.646	37.1	−25.7	45.1	325.2	59.4	107.2	−64.3	125.1	329.0	1.00	0.00	0.97	% B51R #
325	28.5	0.355	0.153	2.318	−1.281	1.586	37.6	−25.1	45.3	326.2	60.4	106.5	−62.4	123.4	329.6	1.00	0.00	0.95	% B52R #
326	29.5	0.358	0.157	2.285	−1.233	1.532	38.0	−24.6	45.3	327.0	61.2	105.6	−60.6	121.8	330.1	1.00	0.00	0.94	% B52R #
327	30.4	0.361	0.16	2.254	−1.192	1.483	38.2	−24.1	45.1	327.7	62.0	104.6	−59.0	120.2	330.5	1.00	0.00	0.92	% B53R #
328	31.2	0.363	0.163	2.224	−1.155	1.439	38.2	−23.6	44.9	328.3	62.7	103.6	−57.5	118.5	330.9	1.00	0.00	0.9	% B54R #
329	32.0	0.366	0.166	2.198	−1.118	1.397	38.3	−23.0	44.7	329.0	63.3	102.7	−55.9	116.9	331.4	1.00	0.00	0.88	% B55R #
330	32.8	0.371	0.17	2.177	−1.073	1.356	38.6	−22.1	44.5	330.2	64.0	102.1	−53.7	115.4	332.2	1.00	0.00	0.86	% B56R #
331	33.5	0.375	0.174	2.158	−1.033	1.319	38.9	−21.2	44.3	331.3	64.6	101.5	−51.7	113.9	333.0	1.00	0.00	0.84	% B57R #
332	34.2	0.379	0.177	2.14	−0.997	1.288	39.0	−20.4	44.0	332.3	65.1	101.0	−49.8	112.6	333.7	1.00	0.00	0.82	% B58R #
333	34.7	0.383	0.18	2.125	−0.966	1.259	39.1	−19.6	43.7	333.2	65.5	100.4	−48.0	111.3	334.4	1.00	0.00	0.81	% B59R #
334	35.2	0.386	0.183	2.11	−0.938	1.233	39.1	−18.9	43.5	334.1	65.9	99.8	−46.4	110.1	335.0	1.00	0.00	0.79	% B60R #
335	36.8	0.389	0.189	2.061	−0.89	1.169	39.1	−18.0	43.1	335.1	67.1	97.7	−43.8	107.1	335.8	1.00	0.00	0.77	% B61R #
336	38.6	0.391	0.194	2.008	−0.849	1.103	38.9	−17.3	42.6	335.9	68.4	95.2	−41.5	103.9	336.4	1.00	0.00	0.75	% B62R #
337	39.1	0.394	0.197	1.991	−0.823	1.078	38.7	−16.5	42.1	336.8	68.8	94.3	−39.8	102.4	337.1	1.00	0.00	0.73	% B63R #
338	39.5	0.397	0.201	1.977	−0.797	1.054	38.6	−15.6	41.7	337.8	69.1	93.6	−37.9	100.9	337.9	1.00	0.00	0.71	% B64R #
339	39.8	0.401	0.204	1.964	−0.77	1.033	38.4	−14.7	41.1	338.9	69.3	92.8	−35.9	99.5	338.8	1.00	0.00	0.7	% B64R #
340	40.1	0.404	0.206	1.953	−0.751	1.016	38.2	−14.0	40.7	339.7	69.5	92.2	−34.4	98.4	339.5	1.00	0.00	0.68	% B65R #
341	40.3	0.407	0.209	1.942	−0.73	0.998	38.0	−13.3	40.3	340.6	69.7	91.5	−32.8	97.2	340.2	1.00	0.00	0.66	% B66R #
342	40.6	0.411	0.213	1.929	−0.705	0.978	37.7	−12.4	39.7	341.8	69.9	90.6	−30.8	95.7	341.2	1.00	0.00	0.64	% B67R #
343	40.7	0.414	0.215	1.919	−0.684	0.962	37.4	−11.5	39.2	342.8	70.0	89.9	−29.0	94.5	342.1	1.00	0.00	0.62	% B68R #
344	40.8	0.416	0.217	1.913	−0.67	0.952	37.3	−11.0	38.9	343.4	70.0	89.5	−27.9	93.8	342.6	1.00	0.00	0.6	% B69R #
345	40.9	0.419	0.219	1.906	−0.656	0.941	37.1	−10.4	38.5	344.2	70.1	89.0	−26.6	92.9	343.3	1.00	0.00	0.58	% B70R #
346	41.0	0.421	0.222	1.898	−0.64	0.93	36.9	−9.8	38.1	345.0	70.2	88.5	−25.2	92.0	344.0	1.00	0.00	0.57	% B71R #
347	41.1	0.424	0.224	1.89	−0.623	0.918	36.6	−9.1	37.7	345.9	70.2	87.9	−23.6	91.0	344.9	1.00	0.00	0.55	% B72R #
348	41.2	0.428	0.227	1.881	−0.604	0.905	36.3	−8.4	37.3	346.9	70.3	87.3	−21.9	90.0	345.8	1.00	0.00	0.53	% B73R #
349	41.3	0.432	0.23	1.872	−0.584	0.891	36.0	−7.6	36.8	348.0	70.4	86.6	−20.0	88.8	346.9	1.00	0.00	0.51	% B74R #
350	41.4	0.436	0.234	1.862	−0.562	0.877	35.7	−6.7	36.3	349.3	70.4	85.8	−17.9	87.6	348.2	1.00	0.00	0.49	% B75R #
351	41.5	0.441	0.238	1.85	−0.538	0.862	35.3	−5.7	35.7	350.7	70.5	84.9	−15.5	86.3	349.6	1.00	0.00	0.47	% B76R #
352	41.5	0.444	0.241	1.842	−0.52	0.851	35.0	−5.0	35.3	351.8	70.5	84.2	−13.6	85.4	350.7	1.00	0.00	0.46	% B76R #
353	41.5	0.447	0.243	1.836	−0.508	0.843	34.7	−4.5	35.0	352.6	70.5	83.8	−12.4	84.7	351.5	1.00	0.00	0.44	% B77R #
354	41.6	0.449	0.245	1.83	−0.495	0.836	34.5	−3.9	34.8	353.4	70.6	83.3	−11.0	84.0	352.4	1.00	0.00	0.42	% B78R #
355	41.6	0.452	0.248	1.824	−0.482	0.828	34.3	−3.4	34.5	354.2	70.6	82.8	−9.6	83.4	353.3	1.00	0.00	0.4	% B79R #
356	41.6	0.455	0.25	1.818	−0.47	0.821	34.1	−2.9	34.2	355.1	70.6	82.3	−8.2	82.7	354.2	1.00	0.00	0.38	% B80R #
357	41.6	0.458	0.252	1.812	−0.456	0.814	33.8	−2.3	33.9	355.9	70.6	81.8	−6.7	82.1	355.2	1.00	0.00	0.36	% B81R #
358	41.7	0.461	0.255	1.805	−0.443	0.807	33.6	−1.8	33.6	356.8	70.6	81.3	−5.2	81.5	356.3	1.00	0.00	0.34	% B82R #
359	41.7	0.464	0.258	1.799	−0.43	0.8	33.3	−1.2	33.3	357.8	70.6	80.8	−3.6	80.9	357.3	1.00	0.00	0.33	% B83R #
360	41.7	0.467	0.26	1.793	−0.416	0.793	33.1	−0.7	33.1	358.7	70.7	80.3	−2.0	80.3	358.5	1.00	0.00	0.31	% B84R #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 23.5 12.4 4.0, 10 (Y): 59.2 60.0 10.9, 11 (G): 12.4 19.7 13.9, 12 (B): 5.8 6.0 24.4

0−000440−L0 VG480−7N

$rgb^*_{e,AB}$- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für *Ostwald*-Farben für CIE-Lichtart E00

Yxy, abc_{AB}, ABC_{AB}, $LabC^*_{ab}h_{ab}$-Daten fü relative Stufung des Elementarbunttons h_{AB} von *LINYAB* für CIE-10-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{AB} = 17.8, 85.4, 159.4, 257.5 von *LINYAB* und 90 Ziel-Buntonwinkeln:

270, 271, ..., 360, LINYAB-Daten CIE-Testfarben 9 (R): 11.9 9.8 3.1, 10 (Y): 57.1 1.5 18.8, 11 (G): 19.8 −6.9 2.6, 12 (B): 7.2 −1.4 −6.5

$no._{AB,10}$	Y_{10}	x_{10}	y_{10}	a_{10}	b_{10}	$c_{AB,10}$	A_{10}	B_{10}	$C_{AB,10}$	$h_{AB,10}$	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{ab,10}$	$h_{ab,10}$	$rgb^*_{e,AB,10}$			$Code_{AB,10}$
270	42.5	0.59	0.374	1.578	−0.036	0.682	24.5	15.4	29.0	32.1	71.2	61.7	82.3	102.9	53.1	0.2	0.00	1.00	% B10R #
271	42.5	0.59	0.374	1.578	−0.037	0.682	24.5	15.4	29.0	32.0	71.2	61.7	82.2	102.8	53.0	0.22	0.00	1.00	% B11R #
272	42.5	0.59	0.374	1.578	−0.037	0.682	24.5	15.4	29.0	32.0	71.2	61.7	82.0	102.7	53.0	0.23	0.00	1.00	% B11R #
273	42.5	0.59	0.374	1.578	−0.037	0.683	24.6	15.4	29.0	32.0	71.2	61.8	81.9	102.6	52.9	0.25	0.00	1.00	% B12R #
274	42.4	0.59	0.374	1.579	−0.037	0.683	24.6	15.3	29.0	32.0	71.2	61.8	81.8	102.5	52.9	0.27	0.00	1.00	% B13R #
275	42.4	0.59	0.373	1.579	−0.038	0.683	24.6	15.3	29.0	31.9	71.2	61.8	81.6	102.4	52.8	0.28	0.00	1.00	% B14R #
276	42.4	0.59	0.373	1.579	−0.038	0.683	24.6	15.3	29.0	31.9	71.2	61.8	81.5	102.3	52.8	0.3	0.00	1.00	% B15R #
277	42.4	0.59	0.373	1.579	−0.038	0.683	24.6	15.3	29.0	31.9	71.2	61.8	81.4	102.2	52.7	0.32	0.00	1.00	% B16R #
278	42.4	0.59	0.373	1.579	−0.038	0.683	24.6	15.3	29.0	31.9	71.2	61.8	81.2	102.1	52.7	0.33	0.00	1.00	% B16R #
279	42.4	0.59	0.373	1.58	−0.038	0.683	24.6	15.3	29.0	31.9	71.1	61.9	81.1	102.0	52.6	0.35	0.00	1.00	% B17R #
280	42.4	0.59	0.373	1.58	−0.039	0.683	24.6	15.3	29.0	31.8	71.1	61.9	81.0	101.9	52.6	0.37	0.00	1.00	% B18R #
281	42.4	0.59	0.373	1.58	−0.039	0.683	24.6	15.3	29.0	31.8	71.1	61.9	80.9	101.8	52.5	0.38	0.00	1.00	% B19R #
282	42.4	0.589	0.373	1.58	−0.039	0.683	24.6	15.3	29.0	31.8	71.1	61.9	80.7	101.8	52.5	0.4	0.00	1.00	% B20R #
283	42.4	0.589	0.373	1.58	−0.039	0.683	24.6	15.2	29.0	31.8	71.1	61.9	80.6	101.7	52.4	0.42	0.00	1.00	% B21R #
284	42.4	0.589	0.372	1.581	−0.039	0.683	24.6	15.2	29.0	31.7	71.1	61.9	80.5	101.6	52.4	0.43	0.00	1.00	% B21R #
285	42.4	0.589	0.372	1.581	−0.04	0.683	24.6	15.2	29.0	31.7	71.1	62.0	80.3	101.5	52.3	0.45	0.00	1.00	% B22R #
286	42.4	0.589	0.372	1.581	−0.04	0.683	24.6	15.2	29.0	31.7	71.1	62.0	80.2	101.4	52.3	0.47	0.00	1.00	% B23R #
287	42.4	0.589	0.372	1.581	−0.04	0.684	24.6	15.2	29.0	31.7	71.1	62.0	80.1	101.3	52.2	0.48	0.00	1.00	% B24R #
288	42.4	0.589	0.372	1.581	−0.04	0.684	24.6	15.2	29.0	31.6	71.1	62.0	80.0	101.2	52.1	0.5	0.00	1.00	% B25R #
289	42.4	0.589	0.372	1.582	−0.041	0.684	24.6	15.2	29.0	31.6	71.1	62.0	79.8	101.1	52.1	0.52	0.00	1.00	% B26R #
290	42.3	0.589	0.372	1.582	−0.041	0.684	24.6	15.2	29.0	31.6	71.1	62.0	79.7	101.0	52.0	0.53	0.00	1.00	% B26R #
291	42.3	0.589	0.372	1.582	−0.041	0.684	24.7	15.2	29.0	31.6	71.1	62.1	79.6	100.9	52.0	0.55	0.00	1.00	% B27R #
292	42.3	0.589	0.372	1.582	−0.041	0.684	24.7	15.1	29.0	31.5	71.1	62.1	79.5	100.9	51.9	0.57	0.00	1.00	% B28R #
293	42.3	0.588	0.372	1.583	−0.041	0.684	24.7	15.1	29.0	31.5	71.1	62.1	79.3	100.8	51.9	0.58	0.00	1.00	% B29R #
294	42.3	0.588	0.371	1.583	−0.042	0.684	24.7	15.1	28.9	31.5	71.1	62.1	79.2	100.7	51.8	0.6	0.00	1.00	% B30R #
295	42.3	0.588	0.371	1.583	−0.042	0.684	24.7	15.1	28.9	31.5	71.1	62.1	79.1	100.6	51.8	0.62	0.00	1.00	% B31R #
296	42.3	0.588	0.371	1.583	−0.042	0.684	24.7	15.1	28.9	31.4	71.1	62.1	79.0	100.5	51.7	0.63	0.00	1.00	% B31R #
297	42.3	0.588	0.371	1.583	−0.042	0.684	24.7	15.1	28.9	31.4	71.1	62.2	78.8	100.4	51.7	0.65	0.00	1.00	% B32R #
298	42.3	0.588	0.371	1.584	−0.042	0.684	24.7	15.1	28.9	31.4	71.1	62.2	78.7	100.3	51.6	0.67	0.00	1.00	% B33R #
299	42.3	0.588	0.371	1.584	−0.043	0.684	24.7	15.1	28.9	31.4	71.1	62.2	78.6	100.2	51.6	0.68	0.00	1.00	% B34R #
300	42.3	0.588	0.371	1.584	−0.043	0.684	24.7	15.1	28.9	31.3	71.1	62.2	78.5	100.2	51.5	0.7	0.00	1.00	% B35R #
301	42.3	0.588	0.371	1.584	−0.043	0.684	24.7	15.0	28.9	31.3	71.1	62.2	78.3	100.1	51.5	0.72	0.00	1.00	% B36R #
302	42.3	0.588	0.371	1.584	−0.043	0.684	24.7	15.0	28.9	31.3	71.1	62.2	78.2	100.0	51.4	0.73	0.00	1.00	% B36R #
303	42.3	0.588	0.371	1.585	−0.044	0.684	24.7	15.0	28.9	31.3	71.1	62.3	78.1	99.9	51.4	0.75	0.00	1.00	% B37R #
304	42.3	0.588	0.37	1.585	−0.044	0.685	24.7	15.0	28.9	31.2	71.0	62.3	78.0	99.8	51.3	0.77	0.00	1.00	% B38R #
305	42.3	0.587	0.37	1.585	−0.044	0.685	24.7	15.0	28.9	31.2	71.0	62.3	77.9	99.7	51.3	0.78	0.00	1.00	% B39R #
306	42.3	0.587	0.37	1.585	−0.044	0.685	24.7	15.0	28.9	31.2	71.0	62.3	77.7	99.6	51.2	0.8	0.00	1.00	% B40R #
307	42.3	0.587	0.37	1.585	−0.044	0.685	24.7	15.0	28.9	31.2	71.0	62.3	77.6	99.6	51.2	0.82	0.00	1.00	% B41R #
308	42.2	0.587	0.37	1.586	−0.045	0.685	24.7	15.0	28.9	31.1	71.0	62.3	77.5	99.5	51.1	0.83	0.00	1.00	% B41R #
309	42.2	0.587	0.37	1.586	−0.045	0.685	24.7	15.0	28.9	31.1	71.0	62.3	77.4	99.4	51.1	0.85	0.00	1.00	% B42R #
310	42.2	0.587	0.37	1.586	−0.045	0.685	24.8	14.9	28.9	31.1	71.0	62.4	77.3	99.3	51.0	0.87	0.00	1.00	% B43R #
311	42.2	0.587	0.37	1.586	−0.045	0.685	24.8	14.9	28.9	31.1	71.0	62.4	77.1	99.2	51.0	0.88	0.00	1.00	% B44R #
312	42.2	0.587	0.37	1.586	−0.046	0.685	24.8	14.9	28.9	31.0	71.0	62.4	77.0	99.1	50.9	0.9	0.00	1.00	% B45R #
313	42.2	0.587	0.37	1.587	−0.046	0.685	24.8	14.9	28.9	31.0	71.0	62.4	76.9	99.1	50.9	0.92	0.00	1.00	% B46R #
314	42.2	0.587	0.369	1.587	−0.046	0.685	24.8	14.9	28.9	31.0	71.0	62.4	76.8	99.0	50.8	0.93	0.00	1.00	% B46R #
315	42.2	0.587	0.369	1.587	−0.046	0.685	24.8	14.9	28.9	31.0	71.0	62.4	76.7	98.9	50.8	0.95	0.00	1.00	% B47R #
316	42.2	0.586	0.369	1.587	−0.046	0.685	24.8	14.9	28.9	31.0	71.0	62.5	76.6	98.8	50.7	0.97	0.00	1.00	% B48R #
317	42.2	0.586	0.369	1.587	−0.047	0.685	24.8	14.9	28.9	30.9	71.0	62.5	76.4	98.7	50.7	0.98	0.00	1.00	% B49R #
318	42.2	0.586	0.369	1.587	−0.047	0.685	24.8	14.9	28.9	30.9	71.0	62.5	76.3	98.7	50.6	1.00	0.00	0.99	% B50R #
319	42.2	0.586	0.369	1.588	−0.047	0.685	24.8	14.8	28.9	30.9	71.0	62.5	76.2	98.6	50.6	1.00	0.00	0.97	% B51R #
320	42.2	0.586	0.369	1.588	−0.047	0.685	24.8	14.8	28.9	30.9	71.0	62.5	76.1	98.5	50.5	1.00	0.00	0.96	% B51R #
321	42.2	0.586	0.369	1.588	−0.047	0.685	24.8	14.8	28.9	30.8	71.0	62.5	76.0	98.4	50.5	1.00	0.00	0.94	% B52R #
322	42.2	0.586	0.369	1.588	−0.048	0.686	24.8	14.8	28.9	30.8	71.0	62.5	75.9	98.3	50.4	1.00	0.00	0.92	% B53R #
323	42.2	0.586	0.369	1.588	−0.048	0.686	24.8	14.8	28.9	30.8	71.0	62.6	75.7	98.3	50.4	1.00	0.00	0.91	% B54R #
324	42.2	0.586	0.368	1.589	−0.048	0.686	24.8	14.8	28.9	30.8	71.0	62.6	75.6	98.2	50.3	1.00	0.00	0.89	% B55R #
325	42.2	0.586	0.368	1.589	−0.048	0.686	24.8	14.8	28.9	30.7	71.0	62.6	75.5	98.1	50.3	1.00	0.00	0.87	% B56R #
326	42.2	0.586	0.368	1.589	−0.049	0.686	24.8	14.8	28.9	30.7	71.0	62.6	75.4	98.0	50.2	1.00	0.00	0.86	% B56R #
327	42.2	0.585	0.368	1.589	−0.049	0.686	24.8	14.8	28.9	30.7	71.0	62.6	75.3	98.0	50.2	1.00	0.00	0.84	% B57R #
328	42.1	0.585	0.368	1.589	−0.049	0.686	24.8	14.7	28.9	30.7	71.0	62.6	75.2	97.9	50.1	1.00	0.00	0.82	% B58R #
329	42.1	0.585	0.368	1.59	−0.049	0.686	24.8	14.7	28.9	30.6	71.0	62.6	75.1	97.8	50.1	1.00	0.00	0.81	% B59R #
330	42.1	0.585	0.368	1.59	−0.049	0.686	24.9	14.7	28.9	30.6	71.0	62.7	75.0	97.7	50.1	1.00	0.00	0.79	% B60R #
331	42.1	0.585	0.368	1.59	−0.05	0.686	24.9	14.7	28.9	30.6	71.0	62.7	74.9	97.7	50.0	1.00	0.00	0.77	% B61R #
332	42.1	0.585	0.368	1.59	−0.05	0.686	24.9	14.7	28.9	30.6	71.0	62.7	74.7	97.6	50.0	1.00	0.00	0.76	% B61R #
333	42.1	0.585	0.368	1.59	−0.05	0.686	24.9	14.7	28.9	30.6	70.9	62.7	74.6	97.5	49.9	1.00	0.00	0.74	% B62R #
334	42.1	0.585	0.367	1.59	−0.05	0.686	24.9	14.7	28.9	30.5	70.9	62.7	74.5	97.4	49.9	1.00	0.00	0.72	% B63R #
335	42.1	0.585	0.367	1.591	−0.05	0.686	24.9	14.7	28.9	30.5	70.9	62.7	74.4	97.4	49.8	1.00	0.00	0.71	% B64R #
336	42.1	0.585	0.367	1.591	−0.051	0.686	24.9	14.7	28.9	30.5	70.9	62.7	74.3	97.3	49.8	1.00	0.00	0.69	% B65R #
337	42.1	0.585	0.367	1.591	−0.051	0.686	24.9	14.6	28.9	30.5	70.9	62.8	74.2	97.2	49.7	1.00	0.00	0.67	% B66R #
338	42.1	0.585	0.367	1.591	−0.051	0.686	24.9	14.6	28.9	30.4	70.9	62.8	74.1	97.1	49.7	1.00	0.00	0.66	% B66R #
339	42.1	0.584	0.367	1.591	−0.051	0.686	24.9	14.6	28.9	30.4	70.9	62.8	74.0	97.1	49.6	1.00	0.00	0.64	% B67R #
340	42.1	0.584	0.367	1.591	−0.052	0.686	24.9	14.6	28.9	30.4	70.9	62.8	73.9	97.0	49.6	1.00	0.00	0.62	% B68R #
341	42.1	0.584	0.367	1.592	−0.052	0.686	24.9	14.6	28.9	30.4	70.9	62.8	73.8	96.9	49.5	1.00	0.00	0.61	% B69R #
342	42.1	0.584	0.367	1.592	−0.052	0.686	24.9	14.6	28.9	30.3	70.9	62.8	73.7	96.9	49.5	1.00	0.00	0.59	% B70R #
343	42.1	0.584	0.367	1.592	−0.052	0.686	24.9	14.6	28.9	30.3	70.9	62.8	73.6	96.8	49.4	1.00	0.00	0.57	% B71R #
344	42.1	0.584	0.366	1.592	−0.052	0.687	24.9	14.6	28.9	30.3	70.9	62.9	73.5	96.7	49.4	1.00	0.00	0.56	% B71R #
345	42.1	0.584	0.366	1.592	−0.053	0.687	24.9	14.6	28.9	30.3	70.9	62.9	73.4	96.6	49.4	1.00	0.00	0.54	% B72R #
346	42.1	0.584	0.366	1.593	−0.053	0.687	24.9	14.6	28.9	30.3	70.9	62.9	73.3	96.6	49.3	1.00	0.00	0.52	% B73R #
347	42.1	0.584	0.366	1.593	−0.053	0.687	24.9	14.5	28.9	30.2	70.9	62.9	73.2	96.5	49.3	1.00	0.00	0.51	% B74R #
348	42.1	0.584	0.366	1.593	−0.053	0.687	24.9	14.5	28.9	30.2	70.9	62.9	73.1	96.4	49.2	1.00	0.00	0.49	% B75R #
349	42.1	0.584	0.366	1.593	−0.053	0.687	24.9	14.5	28.9	30.2	70.9	62.9	73.0	96.4	49.2	1.00	0.00	0.47	% B76R #
350	42.1	0.583	0.366	1.593	−0.054	0.687	25.0	14.5	28.9	30.2	70.9	62.9	72.9	96.3	49.1	1.00	0.00	0.46	% B76R #
351	42.1	0.583	0.366	1.593	−0.054	0.687	25.0	14.5	28.9	30.2	70.9	63.0	72.8	96.2	49.1	1.00	0.00	0.44	% B77R #
352	42.1	0.583	0.366	1.593	−0.054	0.687	25.0	14.5	28.9	30.1	70.9	63.0	72.7	96.2	49.0	1.00	0.00	0.42	% B78R #
353	42.0	0.583	0.366	1.594	−0.054	0.687	25.0	14.5	28.9	30.1	70.9	63.0	72.6	96.1	49.0	1.00	0.00	0.41	% B79R #
354	42.0	0.583	0.366	1.594	−0.054	0.687	25.0	14.5	28.9	30.1	70.9	63.0	72.5	96.0	48.9	1.00	0.00	0.39	% B80R #
355	42.0	0.583	0.365	1.594	−0.055	0.687	25.0	14.5	28.9	30.1	70.9	63.0	72.4	96.0	48.9	1.00	0.00	0.37	% B81R #
356	42.0	0.583	0.365	1.594	−0.055	0.687	25.0	14.5	28.9	30.0	70.9	63.0	72.3	95.9	48.9	1.00	0.00	0.36	% B81R #
357	42.0	0.583	0.365	1.594	−0.055	0.687	25.0	14.4	28.9	30.0	70.9	63.0	72.2	95.8	48.8	1.00	0.00	0.34	% B82R #
358	42.0	0.583	0.365	1.594	−0.055	0.687	25.0	14.4	28.9	30.0	70.9	63.0	72.1	95.8	48.8	1.00	0.00	0.32	% B83R #
359	42.0	0.583	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	30.0	70.9	63.1	72.0	95.7	48.7	1.00	0.00	0.31	% B84R #
360	42.0	0.583	0.365	1.595	−0.056	0.687	25.0	14.4	28.9	30.0	70.9	63.1	71.9	95.6	48.7	1.00	0.00	0.29	% B85R #

CIEXYZ-Daten of CIE-Testfarben 9 (R): 21.8 11.9 4.1, 10 (Y): 58.6 57.1 10.1, 11 (G): 12.9 19.8 13.3, 12 (B): 5.8 7.2 23.7

0−001440−L0 VG481−7N

TUB-Registrierung: 20130201-VG48/VG48L0NP.PDF /.PS
Anwendung für Messung von Display−Ausgabe, keine Separation
TUB-Material: Code=rha4ta