

48-stufiger Bunttonkreis mit Interpretation <i>rgb</i> -> <i>rgb*</i> _d -Geräte-Bunttonstufen von 1080 Normfarben																																																						
<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb</i> -> <i>rgb*</i> _d	<i>h</i> _{ab,a}	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a																									
1.0 0.0 0.0	32.2	50.5	69.4	43.8	1.0 1.0 0.0	92.7	90.9	-4.1	87.7	0.0 1.0 0.0	153.5	55.0	-62.9	31.2	0.0 1.0 1.0	229.1	61.4	-38.8	-44.8	0.0 0.0 1.0	292.2	26.8	19.6	-48.0	1.0 0.0 1.0	355.9	51.2	73.9	-5.2																									
1.0 0.12 0.0	38.8	54.6	60.5	48.7	0.87 1.0 0.0	96.4	86.9	-9.2	82.4	0.0 1.0 0.12	161.0	55.8	-61.3	21.0	0.0 0.87 1.0	233.8	57.6	-33.1	-45.3	0.12 0.0 1.0	304.6	29.4	29.4	-42.6	1.0 0.0 0.87	0.0	51.2	73.2	0.0																									
1.0 0.25 0.0	46.2	59.0	51.1	53.5	0.75 1.0 0.0	99.9	83.1	-13.8	78.5	0.0 1.0 0.25	170.1	56.6	-59.1	10.2	0.0 0.75 1.0	238.8	53.9	-27.5	-45.6	0.25 0.0 1.0	315.4	31.4	37.5	-36.9	1.0 0.0 0.75	3.8	51.1	72.5	4.8																									
1.0 0.37 0.0	55.4	64.2	40.7	59.2	0.62 1.0 0.0	106.9	77.7	-20.6	67.7	0.0 1.0 0.37	181.5	57.5	-56.1	-1.5	0.0 0.62 1.0	245.8	49.1	-20.6	-46.1	0.37 0.0 1.0	321.8	35.7	42.3	-33.2	1.0 0.0 0.62	8.5	51.2	71.3	10.7																									
1.0 0.5 0.0	65.0	69.7	30.2	65.1	0.5 1.0 0.0	113.8	73.3	-27.1	61.3	0.0 1.0 0.5	192.1	58.2	-53.3	-11.4	0.0 0.5 1.0	254.1	44.5	-13.2	-46.5	0.5 0.0 1.0	332.5	39.1	51.1	-26.5	1.0 0.0 0.5	13.2	50.8	71.3	16.7																									
1.0 0.62 0.0	74.2	75.5	20.0	71.3	0.37 1.0 0.0	122.0	68.5	-34.4	55.0	0.0 1.0 0.62	202.2	58.8	-50.3	-20.6	0.0 0.37 1.0	264.0	39.6	-4.8	-46.6	0.62 0.0 1.0	341.3	42.1	58.2	-19.6	1.0 0.0 0.37	17.9	50.9	70.6	22.9																									
1.0 0.75 0.0	81.6	80.8	11.3	76.7	0.25 1.0 0.0	137.1	62.0	-45.0	41.7	0.0 1.0 0.75	212.2	59.6	-46.6	-29.4	0.0 0.25 1.0	272.7	35.6	2.2	-47.3	0.75 0.0 1.0	345.8	46.2	62.8	-15.8	1.0 0.0 0.25	23.7	50.8	69.9	30.7																									
1.0 0.87 0.0	87.6	85.8	3.4	81.7	0.12 1.0 0.0	145.6	58.7	-53.5	36.5	0.0 1.0 0.87	220.4	60.5	-43.1	-36.8	0.0 0.12 1.0	282.0	31.6	10.1	-47.6	0.87 0.0 1.0	351.0	48.9	68.2	-10.7	1.0 0.0 0.12	28.2	50.7	69.5	37.3																									
RYGB_{ton} : 25.4, 92.3, 162.2, 271.7 RYGB_{all} : 25.4 42.1 58.8 75.6 92.3 109.7 127.2 144.7 162.2 189.6 216.9 244.3 271.7 300.1 328.6 357.0 LAB*<i>Nio</i> : 22.2, 0.5, 0.5 LAB*<i>Wio</i> : 96.3, -0.5, 1.9																																																						
25.4	42.1		58.8		75.6		92.3		109.7		127.2		144.7		162.2		189.6		216.9		244.3		271.7		300.1		328.6		357.0																									
46	1	3	5		7		11		13		14		17		19		22		26		29		32		35		40																											
17.9 23.7	32.2 38.8		46.2 55.4		65.0 74.2		81.6 87.6		99.9 106.9		113.8 122.0		122.0 137.1		153.5 161.0		170.1 181.5		202.2 212.2		233.8 238.8		254.1 264.0		282.0 292.2		315.4 321.8		351.0 355.9																									
28.2 32.2	46.2 55.4		65.0 74.2		81.6 87.6		92.7 96.4		113.8 122.0		137.1 145.6		145.6 153.5		170.1 181.5		192.1 202.2		220.4 229.1		245.8 254.1		272.7 282.0		304.6 315.4		332.5 341.3		0.0 3.8																									
0.382	0.452		0.356		0.178		0.922		0.408		0.343		0.89		0.124		0.76		0.573		0.787		0.884		0.641		0.63		0.265																									
651 650	648 657		666 675		684 693		702 711		558 477		396 315		315 234		72 73		74 75		77 78		71 62		44 35		17 8		170 251		575 656																									
649 648	666 675		684 693		702 711		720 639		396 315		234 153		153 72		74 75		76 77		79 80		53 44		26 17		89 170		332 413		655 654																									
507 506	504 531		558 585		612 639		666 693		234 711		468 225		225 702		216 217		218 219		221 222		197 170		116 89		35 8		494 17		269 512																									
505 504	558 585		612 639		666 693		720 477		468 225		702 459		459 216		218 219		220 221		223 224		143 116		62 35		251 494		260 503		511 510																									
16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: <i>h</i>_{ab,a} = 25.4, 92.3, 162.2, 271.7																												<i>X</i>	<i>Y</i>	<i>Z</i>	<i>x</i>	<i>y</i>	<i>h</i> _{AB}	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>L*</i> _a	<i>a*</i> _a	<i>b*</i> _a	<i>C*</i> _{ab,a}	<i>h</i> _{ab,a}	<i>rgb</i> -> <i>rgb*</i> _e												
<i>r00j</i> = <i>R</i>	329	1173	935	789	697	669	667	674	687	639	570	595	695	707	591	498	469	418																																				
	329	286	491	1963	4763	6932	8013	8463	8652	8747	8802	8814	8824	8827	8844	8864	8859	8876	35.3	19.1	5.4	0.59	0.318	13.0	50.8	69.9	34.3	50.8	69.7	33.2	77.2	25.4	1.00 0.00 0.00																					
<i>r25j</i>	1247	1003	753	569	453	406	390	407	462	471	460	589	917	1219	1265	1208	1189	1125	38.9	24.5	4.0	0.576	0.364	22.2	56.6	56.2	52.2	56.6	56.2	50.9	75.8	42.2	1.00 0.25 0.00																					
	993	905	1171	2760	5375	7254	8154	8523	8680	8762	8808	8815	8823	8823	8839	8857	8853	8873																																				
<i>r50j</i>	1431	1173	887	662	513	446	424	447	532	572	592	826	1444	2185	2552	2615	2632	2578	38.9	24.5	4.0	0.576	0.364	22.2	56.6	56.2	52.2	56.6	56.2	50.9	75.8	42.2	1.00 0.25 0.00																					
	2427	2315	2609	4110	6259	7684	8344	8611	8731	8795	8834	8837	8841	8838	8853	8871	8865	8880	46.1	35.5	5.0	0.531	0.409	37.9	66.1	36.9	62.6	66.1	36.9	61.2	71.5	58.8	1.00 0.50 0.00																					
<i>r75j</i>	1642	1384	1057	775	591	507	474	505	621	698	750	1112	2087	3411	4272	4544	4641	4630	46.1	35.5	5.0	0.531	0.409	37.9	66.1	36.9	62.6	66.1	36.9	61.2	71.5	58.8	1.00 0.50 0.00																					
	4508	4412	4671	5827	7267	8146	8539	8698	8777	8827	8858	8852	8853	8852	8862	8880	8873	8887	55.7	50.5	6.4	0.494	0.448	62.0	76.3	18.3	73.8	76.3	18.5	72.2	74.6	75.5	1.00 0.75 0.00																					
<i>j00g</i> = <i>J</i>	1994	1703	1314	968	726	617	564	609	774	903	1007	1560	3094	5403	7229	8001	8299	8447	73.0	77.7	8.7	0.457	0.487	94.4	90.6	-3.9	89.3	90.6	-3.5	87.4	87.5	92.3	1.00 1.00 0.00																					
	8508	8568	8605	8687	8738	8783	8825	8853	8884	8914	8934	8927	8924	8920	8933	8947	8938	8951																																				
<i>j25g</i>	1346	1297	1104	857	654	561	527	572	738	861	963	1497	2948	4999	6332	6543	6278	5831	39.9	49.7	8.0	0.408	0.509	121.8	75.9	-23.5	66.3	75.9	-23.3	64.7	68.8	109.8	0.75 1.00 0.00																					
	5302	4882	4611	4476	4361	4282	4277	4294	4332	4433	4572	4643	4611	4533	4407	4306	4353	4597	39.9	49.7	8.0	0.408	0.509	121.8	75.9	-23.5	66.3	75.9	-23.3	64.7	68.8	109.8	0.75 1.00 0.00																					
<i>j50g</i>	952	1015	951	770	596	520	495	545	702	823	919	1427	2805	4667	5689	5591	5045	4337	55.7	50.5	6.4	0.494	0.448	62.0	76.3	18.3	73.8	76.3	18.5	72.2	74.6	75.5	1.00 0.75 0.00																					
	3584	3012	2671	2499	2367	2277	2264	2280	2319	2429	2588	2679	2647	2558	2414	2300	2363	2642	24.2	35.4	7.5	0.36	0.527	139.6	66.0	-38.2	51.4	66.0	-38.1	50.0	62.9	127.3	0.50 1.00 0.00																					
<i>j75g</i>	741	920	927	788	629	556	540	594	759	883	979	1489	2832	4541	5312	4992	4272	3415	15																																			