48-stufiger Bunttonkreis mit Interpretation *rgb* −> rgb^*_d-Geräte-Bunttonstufen von 1080 Normfarben

	rgb −> rgb^*_d				$h_{ab,a}$	L^*	a^*_a	b^*_a
0	404	561	483	589	149.3	84	−118	70
1	434	562	486	610	155.0	83	−123	57
2	450	563	496	496	163.8	82	−118	34
3	460	565	505	505	164.5	82	−120	33
4	464	567	506	506	174.0	81	−109	11
5	470	569	520	520	193.2	81	−81	−19
6	475	573	528	528	205.7	80	−67	−32
7	480	580	537	537	205.6	81	−66	−32
8	485	595	548	548	212.8	75	−64	−41
9	490	490	565	459	217.7	72	−60	−46
10	495	495	566	462	223.9	69	−54	−52
11	500	500	567	464	231.5	65	−46	−58
12	510	510	569	469	251.5	58	−23	−72
13	519	519	570	471	274.4	49	6	−86
14	529	529	573	475	284.3	45	23	−93
15	539	539	577	478	298.7	37	58	−106
16	544	544	579	479	303.5	33	74	−112
17	549	549	582	480	307.2	29	89	−117
18	554	554	584	481	326.2	53	112	−75
19	560	560	589	483	331.3	61	107	−59
20	561	404	589	483	334.1	65	102	−49
21	562	434	610	486	336.5	67	99	−42
22	563	450	496	496	341.7	68	94	−31
23	565	460	505	505	342.3	69	92	−29
24	567	464	506	506	351.6	69	85	−12
25	569	470	520	520	26.2	70	70	34
26	573	475	528	528	61.0	70	60	110
27	580	480	537	537	62.8	70	61	120
28	595	485	548	548	69.7	76	47	130
29	490	490	459	565	73.2	79	40	134
30	495	495	462	566	76.5	81	33	138
31	500	500	464	567	79.7	84	25	141
32	510	510	469	569	85.7	88	10	144
33	519	519	471	570	91.0	92	−2	142
34	529	529	475	573	93.3	94	−8	140
35	539	539	478	577	97.5	96	−17	131
36	544	544	479	579	99.3	96	−20	125
37	549	549	480	582	101.0	97	−23	119
38	554	554	481	584	128.8	91	−80	100
39	560	560	483	589	141.8	86	−107	84
40	404	561	483	589	149.3	84	−118	70
41	434	562	486	610	155.0	83	−123	57
42	450	563	496	496	163.8	82	−118	34
43	460	565	505	505	164.5	82	−120	33
44	464	567	506	506	174.0	81	−109	11
45	470	569	520	520	193.2	81	−81	−19
46	475	573	528	528	205.7	80	−67	−32
47	480	580	537	537	141.8	86	−107	84

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*Nio:*** 0.0, 0.0, 0.0 ***LAB*Wio:*** 100.0, 0.0, 0.0

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
24 0	25 0	25 0	29 0	33 0	37 0	37 0	39 0	1 0	4 0	8 0	11 0	12 0	15 0	18 0	24 0
342.3 351.6	351.6 26.2	351.6 26.2	69.7 73.2	85.7 91.0	99.3 101.0	99.3 101.0	128.8 141.8	149.3 155.0	164.5 174.0	205.6 212.8	223.9 231.5	231.5 251.5	284.3 298.7	307.2 326.2	342.3 351.6
26.2 61.0	61.0 62.8	61.0 62.8	76.5 79.7	93.3 97.5	128.8 141.8	128.8 141.8	149.3 155.0	163.8 164.5	193.2 205.7	217.7 223.9	251.5 274.4	274.4 284.3	303.5 307.2	331.3 334.1	26.2 61.0
0.977	0.457	0.938	0.714	0.551	0.315	0.943	0.386	0.82	0.811	0.839	0.639	0.88	0.291	0.462	0.156
69.2 69.8	69.8 70.3	69.8 70.3	76.3 79.2	88.9 92.5	96.9 97.5	96.9 97.5	91.1 86.9	84.6 83.3	82.0 81.5	81.2 75.8	69.3 65.8	65.8 58.0	45.2 37.0	29.9 53.2	69.2 69.8
70.3 70.7	70.7 70.1	70.7 70.1	81.9 84.4	94.0 96.1	91.1 86.9	91.1 86.9	84.6 83.3	82.7 82.0	81.1 80.8	72.7 69.3	58.0 49.5	49.5 45.2	33.3 29.9	61.6 65.5	70.3 70.7
92.8 85.8	85.8 70.5	85.8 70.5	47.9 40.5	10.7 −2.5	−20.6 −23.1	−20.6 −23.1	−80.5 −107.2	−118.7 −123.4	−120.7 −109.0	−66.9 −64.5	−54.6 −46.7	−46.7 −23.9	23.9 58.4	89.0 112.9	92.8 85.8
70.5 60.8	60.8 61.6	60.8 61.6	33.0 25.5	−8.2 −17.3	−80.5 −107.2	−80.5 −107.2	−118.7 −123.4	−118.7 −120.7	−81.8 −67.5	−60.5 −54.6	−23.9 6.7	6.7 23.9	74.4 89.0	107.9 102.8	70.5 60.8
0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0

16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: $h_{ab,a}$ = 25.4, 92.3, 162.2, 271.7

00	149.3	84.6	−118.7	70.3
01	155.0	83.3	−123.4	57.5
02	163.8	82.7	−118.7	34.5
03	164.5	82.0	−120.7	33.2
04	174.0	81.5	−109.0	11.4
05	193.2	81.1	−81.8	−19.2
06	205.7	80.8	−67.5	−32.5
07	205.6	81.2	−66.9	−32.2
08	212.8	75.8	−64.5	−41.6
09	217.7	72.7	−60.5	−46.9
10	223.9	69.3	−54.6	−52.6
11	231.5	65.8	−46.7	−58.7
12	251.5	58.0	−23.9	−72.0
13	274.4	49.5	6.7	−86.3
14	284.3	45.2	23.9	−93.3
15	298.7	37.0	58.4	−106.4
16	303.5	33.3	74.4	−112.0
17	307.2	29.9	89.0	−117.0
18	326.2	53.2	112.9	−75.4
19	331.3	61.6	107.9	−59.0
20	334.1	65.5	102.8	−49.8
21	336.5	67.4	99.2	−42.9
22	341.7	68.2	94.8	−31.2
23	342.3	69.2	92.8	−29.5
24	351.6	69.8	85.8	−12.6
25	26.2	70.3	70.5	34.8
26	61.0	70.7	60.8	110.0
27	62.8	70.1	61.6	120.1
28	69.7	76.3	47.9	130.1
29	73.2	79.2	40.5	134.5
30	76.5	81.9	33.0	138.3
31	79.7	84.4	25.5	141.4
32	85.7	88.9	10.7	144.3
33	91.0	92.5	−2.5	142.9
34	93.3	94.0	−8.2	140.1
35	97.5	96.1	−17.3	131.1
36	99.3	96.9	−20.6	125.4
37	101.0	97.5	−23.1	119.0
38	128.8	91.1	−80.5	100.0
39	141.8	86.9	−107.2	84.2
40	149.3	84.6	−118.7	70.3
41	155.0	83.3	−123.4	57.5
42	163.8	82.7	−118.7	34.5
43	164.5	82.0	−120.7	33.2
44	174.0	81.5	−109.0	11.4
45	193.2	81.1	−81.8	−19.2
46	205.7	80.8	−67.5	−32.5
47	141.8	86.9	−107.2	84.2

1	155.0	149.3	155.0	163.8	164.5	357.0
2	163.8	155.0	163.8	164.5	174.0	357.0
3	164.5	163.8	164.5	174.0	193.2	357.0
4	174.0	164.5	174.0	193.2	205.7	357.0
5	193.2	174.0	193.2	205.7	205.6	357.0
6	205.7	193.2	205.7	205.6	212.8	357.0
7	205.6	205.7	205.6	212.8	217.7	357.0
8	212.8	205.6	212.8	217.7	223.9	357.0
9	217.7	212.8	217.7	223.9	231.5	357.0
10	223.9	217.7	223.9	231.5	251.5	357.0
11	231.5	223.9	231.5	251.5	274.4	357.0
12	251.5	231.5	251.5	274.4	284.3	357.0
13	274.4	251.5	274.4	284.3	298.7	357.0
14	284.3	274.4	284.3	298.7	303.5	357.0
15	298.7	284.3	298.7	303.5	307.2	357.0
16	303.5	298.7	303.5	307.2	326.2	357.0
17	307.2	303.5	307.2	326.2	331.3	357.0
18	326.2	307.2	326.2	331.3	334.1	357.0
19	331.3	326.2	331.3	334.1	336.5	357.0
20	334.1	331.3	334.1	336.5	341.7	357.0
21	336.5	334.1	336.5	341.7	342.3	357.0
22	341.7	336.5	341.7	342.3	351.6	357.0
23	342.3	341.7	342.3	351.6	26.2	357.0
24	351.6	342.3	351.6	26.2	61.0	357.0
25	26.2	351.6	26.2	61.0	62.8	357.0
26	61.0	26.2	61.0	62.8	69.7	357.0
27	62.8	61.0	62.8	69.7	73.2	357.0
28	69.7	62.8	69.7	73.2	76.5	357.0
29	73.2	69.7	73.2	76.5	79.7	357.0
30	76.5	73.2	76.5	79.7	85.7	357.0
31	79.7	76.5	79.7	85.7	91.0	357.0
32	85.7	79.7	85.7	91.0	93.3	357.0
33	91.0	85.7	91.0	93.3	97.5	357.0
34	93.3	91.0	93.3	97.5	99.3	357.0
35	97.5	93.3	97.5	99.3	101.0	357.0
36	99.3	97.5	99.3	101.0	128.8	357.0
37	101.0	99.3	101.0	128.8	141.8	357.0
38	128.8	101.0	128.8	141.8	149.3	357.0
39	141.8	128.8	141.8	149.3	155.0	357.0

24 351.6 342.3 351.6 26.2 61.0 357.0

X	*Y*	*Z*	*x*	*y*	h_{AB}	L^*	a^*	b^*	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	$h_{ab,a}$	*rgb* −> rgb^*_e
66.0	41.1	44.8	0.434	0.27	70.3	70.9	0.0	70.3	70.9	0.0	70.9	**0.0**		**1.00 0.00 0.00**
64.0	41.5	45.2	0.424	0.275	70.5	65.1	0.0	70.5	65.1	0.0	65.1	**0.0**		**1.00 0.25 0.00**
62.6	41.7	45.5	0.417	0.278	70.7	61.2	0.0	70.7	61.2	0.0	61.2	**0.0**		**1.00 0.50 0.00**
71.1	58.7	63.9	0.366	0.303	81.1	35.2	0.0	81.1	35.2	0.0	35.2	**0.0**		**1.00 0.75 0.00**
76.8	83.9	91.4	0.304	0.332	93.4	−5.9	0.0	93.4	−5.9	0.0	5.9	**179.9**		**1.00 1.00 0.00**
65.9	89.6	97.5	0.26	0.354	95.8	−39.4	0.0	95.8	−39.4	0.0	39.4	**179.9**		**0.75 1.00 0.00**
43.7	79.6	86.6	0.208	0.379	91.5	−77.3	0.0	91.5	−77.3	0.0	77.3	**179.9**		**0.50 1.00 0.00**
26.4	67.7	73.8	0.157	0.403	85.9	−113.0	0.0	85.9	−113.0	0.0	113.0	**179.9**		**0.25 1.00 0.00**
21.8	61.8	67.3	0.144	0.409	82.8	−119.5	0.0	82.8	−119.5	0.0	119.5	**179.9**		**0.00 1.00 0.00**
27.8	58.9	64.1	0.184	0.39	81.2	−86.9	0.0	81.2	−86.9	0.0	86.9	**179.9**		**0.00 1.00 0.50**
25.6	45.4	49.4	0.212	0.376	73.1	−61.3	0.0	73.1	−61.3	0.0	61.3	**179.9**		**0.00 1.00 1.00**
20.2	29.3	31.9	0.248	0.359	61.0	−33.4	0.0	61.0	−33.4	0.0	33.4	**179.9**		**0.00 0.50 1.00**
18.4	18.7	20.4	0.32	0.325	50.4	3.3	0.0	50.4	3.3	0.0	3.3	**0.0**		**0.00 0.00 1.00**
18.0	8.8	9.6	0.493	0.242	35.7	64.2	0.0	35.7	64.2	0.0	64.2	**0.0**		**0.50 0.00 1.00**
61.7	26.3	28.6	0.528	0.225	58.3	112.5	0.0	58.3	112.5	0.0	112.5	**0.0**		**1.00 0.00 1.00**
71.2	40.6	44.3	0.455	0.26	69.9	83.6	0.0	69.9	83.6	0.0	83.6	**0.0**		**1.00 0.00 0.50**

5-stufige gleichabständige Graureihe mit Ziel-Helligkeit: L^* = 0.0, 25.0, 50.0, 75.0, 100.0

0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	**0.0**	**0.00 0.00 0.00**
4.1	4.4	4.8	0.312	0.329		25.0	0.0	0.0	25.0	0.0	0.0	0.0	**0.0**	**0.25 0.25 0.25**
17.5	18.4	20.0	0.312	0.329		50.0	0.0	0.0	50.0	0.0	0.0	0.0	**0.0**	**0.50 0.50 0.50**
45.8	48.2	52.5	0.312	0.329		75.0	0.0	0.0	75.0	0.0	0.0	0.0	**0.0**	**0.75 0.75 0.75**
95.0	100.0	108.8	0.312	0.329		100.0	0.0	0.0	100.0	0.0	0.0	0.0	**0.0**	**1.00 1.00 1.00**