

Interpretation <i>rgb</i> -> <i>rgb</i> *- und CIELAB-Daten von einem 48-stufigem Elementar255Bunttonkreis für sRGB-Normdisplay mit der Leuchtdichte-Reflexion $L_r=0\%$ verglichen mit der weissen Referenz (100%)												
48-stufiger Elementar-Bunttonkreis mit Buntton: RJGB : $h_{ab,a} = 25.5, 92.3, 162.2, 271.7$, und C' M' = 217.0, 328.6												
Vergleich mit sechs Geräte-Bunttönen OYL CMV : $h_{ab,a} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$												
9-stufige gleichabständige Graureihe: $L^* = 0.0, 11.9, 23.9, 35.8, 47.7, 59.6, 71.6, 83.5, 95.4$												
<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>		<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>		<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]
r00j=R	30.0	50.9 78.3 37.3	86.7	25.5	1.000 0.000 0.000	c'00b=C'	210.0 79.1	-34.2 -25.7	42.9	217.0	0.000 1.000 1.000	
r12j	36.6	50.7 77.6 52.0	93.4	33.8	1.000 0.125 0.000	c'12b	216.6 76.7	-30.5 -29.3	42.5	223.8	0.000 0.875 1.000	
r25j	43.9	52.2 72.0 65.3	97.2	42.2	1.000 0.250 0.000	c'25b	223.9 74.5	-27.1 -33.1	43.0	230.7	0.000 0.750 1.000	
r37j	51.8	58.0 55.9 67.9	88.0	50.5	1.000 0.375 0.000	c'37b	231.8 72.3	-23.2 -36.6	43.5	237.5	0.000 0.625 1.000	
r50j	60.0	63.1 42.8 70.9	82.8	58.9	1.000 0.500 0.000	c'50b	240.0 70.1	-18.9 -39.5	44.0	244.4	0.000 0.500 1.000	
r62j	68.2	67.9 31.1 74.1	80.3	67.2	1.000 0.625 0.000	c'62b	248.2 67.6	-14.7 -43.5	46.0	251.2	0.000 0.375 1.000	
r75j	76.1	72.8 19.8 77.3	79.8	75.6	1.000 0.750 0.000	c'75b	256.1 64.9	-10.1 -48.0	49.2	258.0	0.000 0.250 1.000	
r87j	83.4	77.9 8.5 80.4	80.8	84.0	1.000 0.875 0.000	c'87b	263.4 62.2	-4.6 -52.0	52.3	264.9	0.000 0.125 1.000	
j00g=J	90.0	83.7 -3.3 84.5	84.6	92.3	1.000 1.000 0.000	b00m'=B	270.0 59.3	1.7 -56.5	56.6	271.7	0.000 0.000 1.000	
j12g	96.6	91.1 -17.4 89.8	91.5	101.1	0.875 1.000 0.000	b12m'	276.6 55.3	9.9 -63.3	64.2	278.8	0.125 0.000 1.000	
j25g	103.9	90.7 -31.7 88.5	94.0	109.8	0.750 1.000 0.000	b25m'	283.9 51.0	19.9 -69.6	72.5	286.0	0.250 0.000 1.000	
j37g	111.8	88.3 -46.5 85.6	97.5	118.5	0.625 1.000 0.000	b37m'	291.8 45.3	33.7 -79.1	86.1	293.1	0.375 0.000 1.000	
j50g	120.0	86.0 -62.9 82.9	104.1	127.3	0.500 1.000 0.000	b50m'	300.0 38.2	52.8 -90.6	105.0	300.2	0.500 0.000 1.000	
j62g	128.2	83.6 -82.7 79.9	115.0	136.0	0.375 1.000 0.000	b62m'	308.2 32.1	76.7 -100.6	126.6	307.3	0.625 0.000 1.000	
j75g	136.1	84.1 -76.8 54.3	94.1	144.7	0.250 1.000 0.000	b75m'	316.1 42.1	82.1 -83.8	117.4	314.4	0.750 0.000 1.000	
j87g	143.4	84.6 -70.4 35.2	78.8	153.5	0.125 1.000 0.000	b87m'	323.4 50.2	88.3 -70.2	112.9	321.5	0.875 0.000 1.000	
g00c=G	150.0	85.2 -64.4 20.7	67.9	162.2	0.000 1.000 0.000	m'00r=M	330.0 57.2	94.2 -57.4	110.3	328.6	1.000 0.000 1.000	
g12c'	156.6	85.5 -60.4 11.7	61.6	169.1	0.000 1.000 0.125	m'12r	336.6 55.3	89.8 -40.4	98.5	335.7	1.000 0.000 0.875	
g25c'	163.9	85.9 -56.4 4.0	56.7	175.9	0.000 1.000 0.250	m'25r	343.9 54.1	86.5 -26.6	90.6	342.8	1.000 0.000 0.750	
g37c'	171.8	86.2 -53.0 -2.5	53.1	182.8	0.000 1.000 0.375	m'37r	351.8 53.2	84.3 -14.9	85.6	349.9	1.000 0.000 0.625	
g50c'	180.0	86.6 -49.8 -8.3	50.6	189.6	0.000 1.000 0.500	m'50r	360.0 52.6	82.9 -4.2	83.0	357.0	1.000 0.000 0.500	
g62c'	188.2	86.8 -46.0 -13.5	48.1	196.4	0.000 1.000 0.625	m'62r	368.2 52.0	81.2 5.9	81.4	4.2	1.000 0.000 0.375	
g75c'	196.1	84.3 -42.5 -18.2	46.4	203.3	0.000 1.000 0.750	m'75r	376.1 51.6	80.3 16.0	81.9	11.3	1.000 0.000 0.250	
g87c'	203.4	81.7 -38.5 -22.3	44.6	210.1	0.000 1.000 0.875	m'87r	383.4 51.2	79.3 26.3	83.6	18.4	1.000 0.000 0.125	

KG880-3N, 1

Interpretation <i>rgb</i> -> <i>rgb</i> *- und CIELAB-Daten von einem 48-stufigem Elementar255Bunttonkreis für sRGB-Normdisplay mit der Leuchtdichte-Reflexion $L_r=0,6\%$ verglichen mit der weissen Referenz (100%)													
48-stufiger Elementar-Bunttonkreis mit Buntton: RJGB : $h_{ab,a} = 25,5, 92,3, 162,2, 271,7$, und C' M' = 217,0, 328,6													
Vergleich mit sechs Geräte-Bunttönen OYL CMV : $h_{ab,a} = 38,3, 103,0, 136,3, 196,4, 305,7, 328,2$													
9-stufige gleichabständige Graureihe: $L^* = 5,7, 16,9, 28,1, 39,3, 50,5, 61,8, 73,0, 84,2, 95,4$													
<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>		<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>		<i>u</i> * <i>Ma</i>	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab} <i>Ma</i> , <i>e</i>]	
r00j=R	30.0	51.5 76.8 36.6	85.1	25.5	1.000	0.000	0.000	c'00b=C'	210.0	79.2	-33.8 -25.4	42.5 217.0	0.000 1.000 1.000
r12j	36.6	51.2 76.0 50.9	91.5	33.8	1.000	0.125	0.000	c'12b	216.6	76.9	-30.2 -29.0	42.0 223.8	0.000 0.875 1.000
r25j	43.9	53.8 67.8 61.4	91.5	42.2	1.000	0.250	0.000	c'25b	223.9	74.7	-26.8 -32.8	42.5 230.7	0.000 0.750 1.000
r37j	51.8	59.1 53.4 64.9	84.1	50.5	1.000	0.375	0.000	c'37b	231.8	72.5	-23.0 -36.2	43.0 237.5	0.000 0.625 1.000
r50j	60.0	63.9 41.1 68.1	79.5	58.9	1.000	0.500	0.000	c'50b	240.0	70.3	-18.7 -39.1	43.5 244.4	0.000 0.500 1.000
r62j	68.2	68.5 30.0 71.6	77.7	67.2	1.000	0.625	0.000	c'62b	248.2	67.9	-14.6 -43.0	45.5 251.2	0.000 0.375 1.000
r75j	76.1	73.2 19.3 75.1	77.5	75.6	1.000	0.750	0.000	c'75b	256.1	65.2	-10.0 -47.5	48.6 258.0	0.000 0.250 1.000
r87j	83.4	78.1 8.3 78.4	78.9	84.0	1.000	0.875	0.000	c'87b	263.4	62.6	-4.5 -51.4	51.8 264.9	0.000 0.125 1.000
j00g=J	90.0	83.8 -3.2 82.7	82.8	92.3	1.000	1.000	0.000	b00m=B	270.0	59.6	1.7 -55.9	56.0 271.7	0.000 0.000 1.000
j12g	96.6	91.0 -17.1 88.2	89.9	101.1	0.875	1.000	0.000	b12m'	276.6	55.7	9.8 -62.6	63.4 278.8	0.125 0.000 1.000
j25g	103.9	90.8 -31.2 87.0	92.5	109.8	0.750	1.000	0.000	b25m'	283.9	51.5	19.7 -68.9	71.7 286.0	0.250 0.000 1.000
j37g	111.8	88.4 -45.6 84.2	95.8	118.5	0.625	1.000	0.000	b37m'	291.8	45.9	33.3 -78.2	85.1 293.1	0.375 0.000 1.000
j50g	120.0	86.1 -61.8 81.4	102.3	127.3	0.500	1.000	0.000	b50m'	300.0	38.8	52.1 -89.6	103.7 300.2	0.500 0.000 1.000
j62g	128.2	83.8 -81.1 78.4	112.9	136.0	0.375	1.000	0.000	b62m'	308.2	34.1	74.1 -97.3	122.4 307.3	0.625 0.000 1.000
j75g	136.1	84.2 -76.0 53.8	93.1	144.7	0.250	1.000	0.000	b75m'	316.1	43.2	80.3 -82.0	114.8 314.4	0.750 0.000 1.000
j87g	143.4	84.7 -69.7 34.8	78.0	153.5	0.125	1.000	0.000	b87m'	323.4	50.9	86.9 -69.0	111.0 321.5	0.875 0.000 1.000
g00c=G	150.0	85.2 -63.9 20.5	67.2	162.2	0.000	1.000	0.000	m'00r=M	330.0	57.6	92.9 -56.6	108.8 328.6	1.000 0.000 1.000
g12c'	156.6	85.6 -59.8 11.6	61.0	169.1	0.000	1.000	0.125	m'12r	336.6	55.8	88.4 -39.8	97.0 335.7	1.000 0.000 0.875
g25c'	163.9	86.0 -55.9 4.0	56.1	175.9	0.000	1.000	0.250	m'25r	343.9	54.6	85.2 -26.2	89.2 342.8	1.000 0.000 0.750
g37c'	171.8	86.3 -52.5 -2.4	52.6	182.8	0.000	1.000	0.375	m'37r	351.8	53.7	83.0 -14.6	84.3 349.9	1.000 0.000 0.625
g50c'	180.0	86.6 -49.3 -8.3	50.1	189.6	0.000	1.000	0.500	m'50r	360.0	53.1	81.5 -4.1	81.6 357.0	1.000 0.000 0.500
g62c'	188.2	86.9 -45.6 -13.4	47.7	196.4	0.000	1.000	0.625	m'62r	368.2	52.5	79.8 5.8	80.0 4.2	1.000 0.000 0.375
g75c'	196.1	84.4 -42.1 -18.1	45.9	203.3	0.000	1.000	0.750	m'75r	376.1	52.1	78.9 15.7	80.4 11.3	1.000 0.000 0.250
g87c'	203.4	81.8 -38.1 -22.1	44.2	210.1	0.000	1.000	0.875	m'87r	383.4	51.8	77.9 25.9	82.1 18.4	1.000 0.000 0.125

KG880-7N, 1

Interpretation <i>rgb</i> -> <i>rgb</i> *- und CIELAB-Daten von einem 48-stufigem Elementar255Bunttonkreis für sRGB-Normdisplay mit der Leuchtdichte-Reflexion $L_r=1,2\%$ verglichen mit der weissen Referenz (100%)												
48-stufiger Elementar-Bunttonkreis mit Buntton: RJGB : $h_{ab,a} = 25,5, 92,3, 162,2, 271,7$, und C' M' = 217,0, 328,6												
Vergleich mit sechs Geräte-Bunttönen OYL CMV : $h_{ab,a} = 37,0, 103,1, 136,5, 196,4, 305,2, 328,1$												
9-stufige gleichabständige Graureihe: $L^* = 11,0, 21,5, 32,1, 42,6, 53,2, 63,8, 74,3, 84,9, 95,4$												
u^*Ma	h_{rgb}	$[L^*, a^*, b^*, C^*_{ab}, h_{ab}Ma, e]$	<i>rgb</i> -> <i>rgb</i> * Ma		u^*Ma	h_{rgb}	$[L^*, a^*, b^*, C^*_{ab}, h_{ab}Ma, e]$	<i>rgb</i> -> <i>rgb</i> * Ma		u^*Ma	h_{rgb}	$[L^*, a^*, b^*, C^*_{ab}, h_{ab}Ma, e]$
r00j=R	30.0	52.0 75.3 35.9	83.4	25.5	1.000 0.000 0.000	c'00b=C'	210.0 79.4	-33.5 -25.2 42.1	217.0	0.000 1.000 1.000		
i12j	36.6	51.7 74.5 49.9	89.7	33.8	1.000 0.125 0.000	c'12b	216.6 77.1	-29.9 -28.7 41.6	223.8	0.000 0.875 1.000		
r25j	43.9	55.1 64.5 58.5	87.0	42.2	1.000 0.250 0.000	c'25b	223.9 74.9	-26.6 -32.4 42.1	230.7	0.000 0.750 1.000		
r37j	51.8	60.0 51.4 62.4	80.8	50.5	1.000 0.375 0.000	c'37b	231.8 72.7	-22.8 -35.8 42.6	237.5	0.000 0.625 1.000		
r50j	60.0	64.6 39.7 65.8	76.8	58.9	1.000 0.500 0.000	c'50b	240.0 70.6	-18.5 -38.7 43.1	244.4	0.000 0.500 1.000		
r62j	68.2	69.0 29.1 69.5	73.3	67.2	1.000 0.625 0.000	c'62b	248.2 68.2	-14.4 -42.5 45.0	251.2	0.000 0.375 1.000		
r75j	76.1	73.6 18.8 73.1	75.5	75.6	1.000 0.750 0.000	c'75b	256.1 65.6	-9.9 -46.9 48.1	258.0	0.000 0.250 1.000		
r87j	83.4	78.4 8.1 76.6	77.0	84.0	1.000 0.875 0.000	c'87b	263.4 63.0	-4.5 -50.9 51.2	264.9	0.000 0.125 1.000		
j00g=J	90.0	83.9 -3.2 81.0	81.1	92.3	1.000 1.000 0.000	b00m'=B	270.0 60.0	1.7 -55.2 55.4	271.7	0.000 0.000 1.000		
i12g	96.6	91.0 -16.8 86.6	88.3	101.1	0.875 1.000 0.000	b12m'	276.6 56.1	9.6 -61.8 62.7	278.8	0.125 0.000 1.000		
j25g	103.9	90.8 -30.7 85.6	91.0	109.8	0.750 1.000 0.000	b25m'	283.9 52.0	19.5 -68.1 71.0	286.0	0.250 0.000 1.000		
j37g	111.8	88.5 -44.9 82.7	94.1	118.5	0.625 1.000 0.000	b37m'	291.8 46.4	32.9 -77.2 84.0	293.1	0.375 0.000 1.000		
j50g	120.0	86.3 -60.7 80.0	100.5	127.3	0.500 1.000 0.000	b50m'	300.2 39.4	51.5 -88.5 102.5	300.2	0.500 0.000 1.000		
j62g	128.2	83.9 -79.6 77.0	110.8	136.0	0.375 1.000 0.000	b62m'	308.2 35.8	71.9 -94.4 118.8	307.3	0.625 0.000 1.000		
j75g	136.1	84.3 -75.2 53.2	92.2	144.7	0.250 1.000 0.000	b75m'	316.1	44.2 78.7 -80.2	112.4 314.4	0.750 0.000 1.000		
j87g	143.4	84.8 -69.0 34.5	77.2	153.5	0.125 1.000 0.000	b87m'	323.4 51.6	85.5 -67.9 109.3	321.5	0.875 0.000 1.000		
g00c=G	150.0	85.3 -63.2 20.3	66.5	162.2	0.000 1.000 0.000	m'00r=M	330.0 58.0	91.6 -55.8 107.3	328.6	1.000 0.000 1.000		
g12c	156.6	85.7 -59.2 11.4	60.3	169.1	0.000 1.000 0.125	m'12r	336.6 56.3	87.1 -39.2 95.6	335.7	1.000 0.000 0.875		
g25c	163.9	86.0 -55.3 4.0	55.6	175.9	0.000 1.000 0.250	m'25r	343.9 55.1	83.9 -25.8 87.8	342.8	1.000 0.000 0.750		
g37c	171.8	86.4 -52.0 -2.4	52.1	182.8	0.000 1.000 0.375	m'37r	351.8 54.2	81.7 -14.4 83.0	349.9	1.000 0.000 0.625		
g50c	180.0	86.7 -48.9 -8.2	49.7	189.6	0.000 1.000 0.500	m'50r	360.0 53.6	80.2 -4.0 80.3	357.0	1.000 0.000 0.500		
g62c	188.2	87.0 -45.2 -13.3	47.2	196.4	0.000 1.000 0.625	m'62r	368.2 53.1	78.5 5.7 78.7	4.2	1.000 0.000 0.375		
g75c	196.1	84.5 -41.7 -17.9	45.5	203.3	0.000 1.000 0.750	m'75r	376.1	52.7 77.5 15.4	79.0 11.3	1.000 0.000 0.250		
g87c	203.4	81.9 -37.8 -21.9	43.8	210.1	0.000 1.000 0.875	m'87r	383.4 52.3	76.5 25.4 80.6	18.4	1.000 0.000 0.125		