

Interpretation *rgb* -> *rgb**- und CIELAB-Daten von einem 48-stufigem Elementar255Bunttonkreis für LECD-display (wenig Glanz) mit der Leuchtdichte-Reflexion $L_r=20\%$ 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 *OYLCVM*: $h_{ab,a} = 26.5, 104.5, 137.5, 197.4, 296.7, 325.4$

9-stufige gleichabständige Graureihe: $L^* = 51.9, 57.4, 62.8, 68.2, 73.7, 79.1, 84.5, 90.0, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab}] _{Ma,e}	rgb -> <i>rgb*</i> _{Ma}			<i>u*</i> _{Ma}	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab}] _{Ma,e}	rgb -> <i>rgb*</i> _{Ma}		
r00j=R	30.0	65.3 44.8 21.3 49.6 25.5	1.000	0.000	0.000	c'00b=C'	210.0	84.3 -25.9 -19.5 32.6	217.0	0.000	1.000 1.000
r12j	36.6	67.7 38.5 25.8 46.4 33.8	1.000	0.125	0.000	c'12b	216.6	82.6 -22.8 -21.9 31.8	223.8	0.000	0.875 1.000
r25j	43.9	70.1 32.5 29.4 43.8 42.2	1.000	0.250	0.000	c'25b	223.9	80.9 -19.5 -23.9 31.0	230.7	0.000	0.750 1.000
r37j	51.8	72.4 27.0 32.8 42.5 50.5	1.000	0.375	0.000	c'37b	231.8	79.2 -16.8 -26.5 31.5	237.5	0.000	0.625 1.000
r50j	60.0	74.7 21.8 36.1 42.2 58.9	1.000	0.500	0.000	c'50b	240.0	77.6 -14.0 -29.3 32.6	244.4	0.000	0.500 1.000
r62j	68.2	77.0 16.5 39.3 42.6 67.2	1.000	0.625	0.000	c'62b	248.2	76.0 -10.8 -31.8 33.7	251.2	0.000	0.375 1.000
r75j	76.1	79.6 11.1 43.2 44.6 75.6	1.000	0.750	0.000	c'75b	256.1	74.2 -7.2 -34.5 35.4	258.0	0.000	0.250 1.000
r87j	83.4	82.6 5.0 47.5 47.7 84.0	1.000	0.875	0.000	c'87b	263.4	72.2 -3.3 -37.9 38.2	264.9	0.000	0.125 1.000
j00g=J	90.0	86.0 -2.0 52.2 52.2 92.3	1.000	1.000	0.000	b00m'=B	270.0	70.0 1.3 -41.3 41.4	271.7	0.000	0.000 1.000
j12g	96.6	91.3 -11.7 60.2 61.3 101.1	0.875	1.000	0.000	b12m'	276.6	67.3 7.1 -45.8 46.4	278.8	0.125	0.000 1.000
j25g	103.9	92.3 -21.9 61.3 65.1 109.8	0.750	1.000	0.000	b25m'	283.9	63.9 14.7 -51.3 53.4	286.0	0.250	0.000 1.000
j37g	111.8	90.6 -31.5 58.2 66.3 118.5	0.625	1.000	0.000	b37m'	291.8	59.6 24.9 -58.3 63.5	293.1	0.375	0.000 1.000
j50g	120.0	88.9 -42.1 55.4 69.7 127.3	0.500	1.000	0.000	b50m'	300.0	58.1 35.3 -60.6 70.3	300.2	0.500	0.000 1.000
j62g	128.2	87.1 -54.4 52.6 75.8 136.0	0.375	1.000	0.000	b62m'	308.2	60.9 42.7 -55.9 70.4	307.3	0.625	0.000 1.000
j75g	136.1	87.1 -52.4 37.1 64.3 144.7	0.250	1.000	0.000	b75m'	316.1	63.8 49.9 -50.9 71.4	314.4	0.750	0.000 1.000
j87g	143.4	87.5 -47.8 23.9 53.5 153.5	0.125	1.000	0.000	b87m'	323.4	67.0 57.5 -45.6 73.4	321.5	0.875	0.000 1.000
g00c'=G	150.0	87.8 -44.1 14.2 46.5 162.2	0.000	1.000	0.000	m'00r=M	330.0	68.4 60.4 -36.8 70.8	328.6	1.000	0.000 1.000
g12c'	156.6	88.1 -41.4 8.0 42.3 169.1	0.000	1.000	0.125	m'12r	336.6	67.5 56.6 -25.4 62.1	335.7	1.000	0.000 0.875
g25c'	163.9	88.3 -40.2 2.9 40.4 175.9	0.000	1.000	0.250	m'25r	343.9	66.9 53.9 -16.6 56.4	342.8	1.000	0.000 0.750
g37c'	171.8	88.6 -38.5 -1.8 38.6 182.8	0.000	1.000	0.375	m'37r	351.8	66.5 51.9 -9.1 52.7	349.9	1.000	0.000 0.625
g50c'	180.0	88.8 -36.2 -6.0 36.8 189.6	0.000	1.000	0.500	m'50r	360.0	66.2 50.1 -2.5 50.2	357.0	1.000	0.000 0.500
g62c'	188.2	89.0 -33.5 -9.8 35.1 196.4	0.000	1.000	0.625	m'62r	368.2	65.9 48.7 3.5 48.8	4.2	1.000	0.000 0.375
g75c'	196.1	87.6 -31.3 -13.4 34.2 203.3	0.000	1.000	0.750	m'75r	376.1	65.7 47.4 9.4 48.3	11.3	1.000	0.000 0.250
g87c'	203.4	85.9 -28.8 -16.6 33.4 210.1	0.000	1.000	0.875	m'87r	383.4	65.5 46.1 15.3 48.6	18.4	1.000	0.000 0.125