

Interpretation *rgb* -> *rgb**- und CIELAB-Daten von einem 48-stufigen Elementar255Bunttonkreis für LECD-display (wenig Glanz) 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**CV**M*: $h_{ab,a} = 46.0, 101.2, 131.0, 196.6, 306.1, 326.8$
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> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>	<i>u</i> * <i>Ma</i>	<i>h</i> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>
r00j=R	30.0	1.0	0.0	0.21	0.318 25.5	1.000 0.000 0.000	c'00b=C'	210.0	0.0	0.924 1.0	0.608 217.0
r12j	36.6	1.0	0.0	0.141	0.871 33.8	1.000 0.125 0.000	c'12b	216.6	0.0	0.899 1.0	0.812 223.8
r25j	43.9	1.0	0.0	0.047	0.625 42.2	1.000 0.250 0.000	c'25b	223.9	0.0	0.872 1.0	0.022 230.7
r37j	51.8	1.0	0.189	0.0	0.508 50.5	1.000 0.375 0.000	c'37b	231.8	0.0	0.836 1.0	0.308 237.5
r50j	60.0	1.0	0.369	0.0	0.952 58.9	1.000 0.500 0.000	c'50b	240.0	0.0	0.801 1.0	0.595 244.4
r62j	68.2	1.0	0.511	0.0	0.086 67.2	1.000 0.625 0.000	c'62b	248.2	0.0	0.765 1.0	0.881 251.2
r75j	76.1	1.0	0.644	0.0	0.15 75.6	1.000 0.750 0.000	c'75b	256.1	0.0	0.72 1.0	0.24 258.0
r87j	83.4	1.0	0.767	0.0	0.139 84.0	1.000 0.875 0.000	c'87b	263.4	0.0	0.669 1.0	0.651 264.9
j00g=J	90.0	1.0	0.886	0.0	0.09 92.3	1.000 1.000 0.000	b'00m=B	270.0	0.0	0.614 1.0	0.091 271.7
j12g	96.6	1.0	0.998	0.0	0.983 101.1	0.875 1.000 0.000	b'12m'	276.6	0.0	0.536 1.0	0.709 278.8
j25g	103.9	0.862	1.0	0.0	0.103 109.8	0.750 1.000 0.000	b'25m'	283.9	0.0	0.448 1.0	0.419 286.0
j37g	111.8	0.647	1.0	0.0	0.827 118.5	0.625 1.000 0.000	b'37m'	291.8	0.0	0.342 1.0	0.265 293.1
j50g	120.0	0.311	1.0	0.0	0.513 127.3	0.500 1.000 0.000	b'50m'	300.0	0.0	0.209 1.0	0.329 300.2
j62g	128.2	0.0	1.0	0.196	0.564 136.0	0.375 1.000 0.000	b'62m'	308.2	0.183	0.0	0.463 307.3
j75g	136.1	0.0	1.0	0.424	0.389 144.7	0.250 1.000 0.000	b'75m'	316.1	0.627	0.0	0.103 314.4
j87g	143.4	0.0	1.0	0.623	0.987 153.5	0.125 1.000 0.000	b'87m'	323.4	0.88 0.0	1.0	0.037 321.5
g00c'=G	150.0	0.0	1.0	0.774	0.192 162.2	0.000 1.000 0.000	m'00r=M	330.0	1.0	0.0	0.978 1.177
g12c'	156.6	0.0	1.0	0.864	0.913 169.1	0.000 1.000 0.125	m'12r	336.6	1.0	0.0	0.889 0.886
g25c'	163.9	0.0	1.0	0.903	0.226 175.9	0.000 1.000 0.250	m'25r	343.9	1.0	0.0	0.763 0.892
g37c'	171.8	0.0	1.0	0.935	0.482 182.8	0.000 1.000 0.375	m'37r	351.8	1.0	0.0	0.638 0.899
g50c'	180.0	0.0	1.0	0.967	0.738 189.6	0.000 1.000 0.500	m'50r	360.0	1.0	0.0	0.528 0.774
g62c'	188.2	0.0	1.0	0.999	0.994 196.4	0.000 1.000 0.625	m'62r	368.2	1.0	0.0	0.435 0.521
g75c'	196.1	0.0	0.975	1.0	0.2 203.3	0.000 1.000 0.750	m'75r	376.1	1.0	0.0	0.359 196.1
g87c'	203.4	0.0	0.95	1.0	0.404 210.1	0.000 1.000 0.875	m'87r	383.4	1.0	0.0	0.274 0.804

LG020-3N, 1

Interpretation *rgb* -> *rgb**- und CIELAB-Daten von einem 48-stufigen Elementar255Bunttonkreis für LECD-display (wenig Glanz) 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**CV**M*: $h_{ab,a} = 43.3, 101.4, 131.4, 196.6, 305.6, 326.8$
9-stufige gleichabständige Graureihe: $L^* = 5.0, 16.3, 27.6, 38.9, 50.2, 61.5, 72.8, 84.1, 95.4$

<i>u</i> * <i>Ma</i>	<i>h</i> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>	<i>u</i> * <i>Ma</i>	<i>h</i> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>
r00j=R	30.0	1.0	0.0	0.205	0.364 25.5	1.000 0.000 0.000	c'00b=C'	210.0	0.0	0.924 1.0	0.606 217.0
r12j	36.6	1.0	0.0	0.131	0.949 33.8	1.000 0.125 0.000	c'12b	216.6	0.0	0.899 1.0	0.809 223.8
r25j	43.9	1.0	0.0	0.016	0.875 42.2	1.000 0.250 0.000	c'25b	223.9	0.0	0.873 1.0	0.018 230.7
r37j	51.8	1.0	0.242	0.0	0.932 50.5	1.000 0.375 0.000	c'37b	231.8	0.0	0.837 1.0	0.304 237.5
r50j	60.0	1.0	0.393	0.0	0.144 58.9	1.000 0.500 0.000	c'50b	240.0	0.0	0.801 1.0	0.591 244.4
r62j	68.2	1.0	0.524	0.0	0.194 67.2	1.000 0.625 0.000	c'62b	248.2	0.0	0.765 1.0	0.877 251.2
r75j	76.1	1.0	0.65	0.0	0.203 75.6	1.000 0.750 0.000	c'75b	256.1	0.0	0.72 1.0	0.236 258.0
r87j	83.4	1.0	0.77	0.0	0.157 84.0	1.000 0.875 0.000	c'87b	263.4	0.0	0.669 1.0	0.649 264.9
j00g=J	90.0	1.0	0.886	0.0	0.086 92.3	1.000 1.000 0.000	b'00m=B	270.0	0.0	0.614 1.0	0.091 271.7
j12g	96.6	1.0	0.996	0.0	0.968 101.1	0.875 1.000 0.000	b'12m'	276.6	0.0	0.536 1.0	0.714 278.8
j25g	103.9	0.868	1.0	0.0	0.055 109.8	0.750 1.000 0.000	b'25m'	283.9	0.0	0.446 1.0	0.434 286.0
j37g	111.8	0.656	1.0	0.0	0.751 118.5	0.625 1.000 0.000	b'37m'	291.8	0.0	0.338 1.0	0.298 293.1
j50g	120.0	0.312	1.0	0.0	0.341 127.3	0.500 1.000 0.000	b'50m'	300.0	0.0	0.2	0.399 300.2
j62g	128.2	0.0	1.0	0.189	0.514 136.0	0.375 1.000 0.000	b'62m'	308.2	0.228	0.0	0.825 307.3
j75g	136.1	0.0	1.0	0.422	0.374 144.7	0.250 1.000 0.000	b'75m'	316.1	0.635	0.0	0.108 314.4
j87g	143.4	0.0	1.0	0.623	0.984 153.5	0.125 1.000 0.000	b'87m'	323.4	0.882	0.0	0.056 321.5
g00c'=G	150.0	0.0	1.0	0.774	0.193 162.2	0.000 1.000 0.000	m'00r=M	330.0	1.0	0.0	0.977 1.181
g12c'	156.6	0.0	1.0	0.864	0.914 169.1	0.000 1.000 0.125	m'12r	336.6	1.0	0.0	0.889 0.888
g25c'	163.9	0.0	1.0	0.903	0.225 175.9	0.000 1.000 0.250	m'25r	343.9	1.0	0.0	0.764 0.896
g37c'	171.8	0.0	1.0	0.935	0.481 182.8	0.000 1.000 0.375	m'37r	351.8	1.0	0.0	0.638 0.894
g50c'	180.0	0.0	1.0	0.967	0.737 189.6	0.000 1.000 0.500	m'50r	360.0	1.0	0.0	0.528 0.774
g62c'	188.2	0.0	1.0	0.999	0.993 196.4	0.000 1.000 0.625	m'62r	368.2	1.0	0.0	0.434 0.526
g75c'	196.1	0.0	0.975	1.0	0.198 203.3	0.000 1.000 0.750	m'75r	376.1	1.0	0.0	0.349 196.1
g87c'	203.4	0.0	0.95	1.0	0.402 210.1	0.000 1.000 0.875	m'87r	383.4	1.0	0.0	0.271 0.832

LG020-7N, 1

Interpretation *rgb* -> *rgb**- und CIELAB-Daten von einem 48-stufigen Elementar255Bunttonkreis für LECD-display (wenig Glanz) 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**CV**M*: $h_{ab,a} = 41.1, 101.5, 131.8, 196.7, 305.0, 326.7$
9-stufige gleichabständige Graureihe: $L^* = 10.4, 21.0, 31.7, 42.3, 52.9, 63.5, 74.2, 84.8, 95.4$

<i>u</i> * <i>Ma</i>	<i>h</i> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>	<i>u</i> * <i>Ma</i>	<i>h</i> <i>rgb</i>	<i>o</i> <i>lv</i> * <i>Ma</i> <i>e</i>	A2	<i>h</i> <i>ab</i> <i>Ma</i> <i>e</i>	<i>rgb</i> -> <i>rgb</i> * <i>Ma</i>
r00j=R	30.0	1.0	0.0	0.199	0.407 25.5	1.000 0.000 0.000	c'00b=C'	210.0	0.0	0.925 1.0	0.604 217.0
r12j	36.6	1.0	0.0	0.12	0.04 33.8	1.000 0.125 0.000	c'12b	216.6	0.0	0.899 1.0	0.807 223.8
r25j	43.9	1.0	0.059	0.0	0.468 42.2	1.000 0.250 0.000	c'25b	223.9	0.0	0.873 1.0	0.015 230.7
r37j	51.8	1.0	0.271	0.0	0.165 50.5	1.000 0.375 0.000	c'37b	231.8	0.0	0.837 1.0	0.301 237.5
r50j	60.0	1.0	0.41	0.0	0.278 58.9	1.000 0.500 0.000	c'50b	240.0	0.0	0.802 1.0	0.588 244.4
r62j	68.2	1.0	0.535	0.0	0.278 67.2	1.000 0.625 0.000	c'62b	248.2	0.0	0.766 1.0	0.874 251.2
r75j	76.1	1.0	0.656	0.0	0.247 75.6	1.000 0.750 0.000	c'75b	256.1	0.0	0.721 1.0	0.233 258.0
r87j	83.4	1.0	0.772	0.0	0.172 84.0	1.000 0.875 0.000	c'87b	263.4	0.0	0.669 1.0	0.648 264.9
j00g=J	90.0	1.0	0.885	0.0	0.082 92.3	1.000 1.000 0.000	b'00m=B	270.0	0.0	0.613 1.0	0.093 271.7
j12g	96.6	1.0	0.994	0.0	0.953 101.1	0.875 1.000 0.000	b'12m'	276.6	0.0	0.535 1.0	0.72 278.8
j25g	103.9	0.874	1.0	0.0	0.01 109.8	0.750 1.000 0.000	b'25m'	283.9	0.0	0.444 1.0	0.45 286.0
j37g	111.8	0.665	1.0	0.0	0.68 118.5	0.625 1.000 0.000	b'37m'	291.8	0.0	0.333 1.0	0.332 293.1
j50g	120.0	0.352	1.0	0.0	0.181 127.3	0.500 1.000 0.000	b'50m'	300.0	0.0	0.191 1.0	0.47 300.2
j62g	128.2	0.0	1.0	0.183	0.464 136.0	0.375 1.000 0.000	b'62m'	308.2	0.263	0.0	0.105 307.3
j75g	136.1	0.0	1.0	0.42	0.36 144.7	0.250 1.000 0.000	b'75m'	316.1	0.643	0.0	0.146 314.4
j87g	143.4	0.0	1.0	0.623	0.982 153.5	0.125 1.000 0.000	b'87m'	323.4	0.884	0.0	1.0 0.074
g00c'=G	150.0	0.0	1.0	0.774	0.193 162.2	0.000 1.000 0.000	m'00r=M	330.0	1.0	0.0	0.977 0.186
g12c'	156.6	0.0	1.0	0.864	0.915 169.1	0.000 1.000 0.125	m'12r	336.6	1.0	0.0	0.889 0.889
g25c'	163.9	0.0	1.0	0.903	0.225 175.9	0.000 1.000 0.250	m'25r	343.9	1.0	0.0	0.764 0.888
g37c'	171.8	0.0	1.0	0.935	0.481 182.8	0.000 1.000 0.375	m'37r	351.8	1.0	0.0	0.638 0.892
g50c'	180.0	0.0	1.0	0.967	0.737 189.6	0.000 1.000 0.500	m'50r	360.0	1.0	0.0	0.528 0.772
g62c'	188.2	0.0	1.0	0.999	0.992 196.4	0.000 1.000 0.625	m'62r	368.2	1.0	0.0	0.434 0.531
g75c'	196.1	0.0	0.975	1.0	0.197 203.3	0.000 1.000 0.750	m'75r	376.1	1.0	0.0	0.347 0.222
g87c'	203.4	0.0	0.95	1.0	0.4 210.1	0.000 1.000 0.875	m'87r	383.4	1.0	0.0	0.268 0.857

LG021-3N, 1

Interpretation *rgb* -> *rgb**- und CIELAB-Daten von einem 48-stufigen Elementar255Bunttonkreis für LECD-display (wenig Glanz) mit der Leuchtdichte-Reflexion $L_r=2.5\%$ 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**CV**M*: $h_{ab,a} = 38.2, 1$