

Interpretation *rgb* -> *rgb\**- und CIELAB-Daten von einem 48-stufigem Elementar255Bunttonkreis für LECD-display (wenig Glanz) mit der Leuchtdichte-Reflexion  $L_r=40\%$  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*:  $h_{ab,a} = 23.2, 106.5, 139.9, 198.2, 293.2, 324.2$

9-stufige gleichabständige Graureihe:  $L^* = 69.7, 72.9, 76.1, 79.3, 82.5, 85.8, 89.0, 92.2, 95.4$

| <i>u*</i> <sub>Ma</sub> | <i>h</i> <sub>rgb</sub> | <i>L*</i> <sub>Ma</sub> | <i>a*</i> <sub>Ma</sub> | <i>b*</i> <sub>Ma</sub> | <i>C*</i> <sub>ab,Ma</sub> | <i>h</i> <sub>Ma</sub> | <i>rgb</i> -> <i>rgb*</i> <sub>Ma</sub> |       |       | <i>u*</i> <sub>Ma</sub> | <i>h</i> <sub>rgb</sub> | <i>L*</i> <sub>Ma</sub> | <i>a*</i> <sub>Ma</sub> | <i>b*</i> <sub>Ma</sub> | <i>C*</i> <sub>ab,Ma</sub> | <i>h</i> <sub>Ma</sub> | <i>rgb</i> -> <i>rgb*</i> <sub>Ma</sub> |       |       |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------|------------------------|-----------------------------------------|-------|-------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------|------------------------|-----------------------------------------|-------|-------|
| r00j                    | 30.0                    | 76.8                    | 24.8                    | 11.8                    | 27.5                       | 25.5                   | 1.000                                   | 0.000 | 0.000 | g50b                    | 210.0                   | 87.9                    | -16.2                   | -12.2                   | 20.4                       | 217.0                  | 0.000                                   | 1.000 | 1.000 |
| r12j                    | 36.6                    | 78.3                    | 21.1                    | 14.2                    | 25.5                       | 33.8                   | 1.000                                   | 0.125 | 0.000 | g56b                    | 216.6                   | 86.8                    | -14.4                   | -13.8                   | 20.1                       | 223.8                  | 0.000                                   | 0.875 | 1.000 |
| r25j                    | 43.9                    | 79.7                    | 17.9                    | 16.3                    | 24.2                       | 42.2                   | 1.000                                   | 0.250 | 0.000 | g62b                    | 223.9                   | 85.9                    | -12.6                   | -15.4                   | 20.1                       | 230.7                  | 0.000                                   | 0.750 | 1.000 |
| r37j                    | 51.8                    | 81.0                    | 15.1                    | 18.3                    | 23.7                       | 50.5                   | 1.000                                   | 0.375 | 0.000 | g68b                    | 231.8                   | 84.9                    | -10.8                   | -17.0                   | 20.3                       | 237.5                  | 0.000                                   | 0.625 | 1.000 |
| r50j                    | 60.0                    | 82.3                    | 12.2                    | 20.2                    | 23.6                       | 58.9                   | 1.000                                   | 0.500 | 0.000 | g75b                    | 240.0                   | 83.9                    | -8.9                    | -18.6                   | 20.7                       | 244.4                  | 0.000                                   | 0.500 | 1.000 |
| r62j                    | 68.2                    | 83.7                    | 9.3                     | 22.2                    | 24.1                       | 67.2                   | 1.000                                   | 0.625 | 0.000 | g81b                    | 248.2                   | 82.8                    | -6.8                    | -20.3                   | 21.6                       | 251.2                  | 0.000                                   | 0.375 | 1.000 |
| r74j                    | 76.1                    | 85.1                    | 6.3                     | 24.4                    | 25.2                       | 75.6                   | 1.000                                   | 0.750 | 0.000 | g87b                    | 256.1                   | 81.7                    | -4.6                    | -22.2                   | 22.7                       | 258.0                  | 0.000                                   | 0.250 | 1.000 |
| r87j                    | 83.4                    | 86.8                    | 2.9                     | 27.0                    | 27.1                       | 84.0                   | 1.000                                   | 0.875 | 0.000 | g93b                    | 263.4                   | 80.4                    | -2.1                    | -24.2                   | 24.4                       | 264.9                  | 0.000                                   | 0.125 | 1.000 |
| j00g                    | 90.0                    | 88.8                    | -1.1                    | 30.0                    | 30.1                       | 92.3                   | 1.000                                   | 1.000 | 0.000 | b00r                    | 270.0                   | 79.0                    | 0.8                     | -26.5                   | 26.6                       | 271.7                  | 0.000                                   | 0.000 | 1.000 |
| j12g                    | 96.6                    | 91.7                    | -6.6                    | 34.4                    | 35.1                       | 101.1                  | 0.875                                   | 1.000 | 0.000 | b06r                    | 276.6                   | 77.2                    | 4.6                     | -29.4                   | 29.9                       | 278.8                  | 0.125                                   | 0.000 | 1.000 |
| j25g                    | 103.9                   | 93.6                    | -13.3                   | 37.2                    | 39.6                       | 109.8                  | 0.750                                   | 1.000 | 0.000 | b12r                    | 283.9                   | 74.9                    | 9.5                     | -33.0                   | 34.4                       | 286.0                  | 0.250                                   | 0.000 | 1.000 |
| j37g                    | 111.8                   | 92.4                    | -19.1                   | 35.3                    | 40.1                       | 118.5                  | 0.625                                   | 1.000 | 0.000 | b18r                    | 291.8                   | 72.0                    | 16.1                    | -37.8                   | 41.2                       | 293.1                  | 0.375                                   | 0.000 | 1.000 |
| j50g                    | 120.0                   | 91.3                    | -25.3                   | 33.4                    | 42.0                       | 127.3                  | 0.500                                   | 1.000 | 0.000 | b24r                    | 300.0                   | 73.2                    | 20.8                    | -35.7                   | 41.4                       | 300.2                  | 0.500                                   | 0.000 | 1.000 |
| j62g                    | 128.2                   | 90.1                    | -32.5                   | 31.5                    | 45.3                       | 136.0                  | 0.375                                   | 1.000 | 0.000 | b31r                    | 308.2                   | 74.5                    | 25.5                    | -33.4                   | 42.2                       | 307.3                  | 0.625                                   | 0.000 | 1.000 |
| j74g                    | 136.1                   | 89.7                    | -34.0                   | 24.1                    | 41.8                       | 144.7                  | 0.250                                   | 1.000 | 0.000 | b37r                    | 316.1                   | 76.0                    | 30.4                    | -31.0                   | 43.5                       | 314.4                  | 0.750                                   | 0.000 | 1.000 |
| j87g                    | 143.4                   | 90.0                    | -30.9                   | 15.5                    | 34.6                       | 153.5                  | 0.125                                   | 1.000 | 0.000 | b43r                    | 323.4                   | 77.6                    | 35.6                    | -28.2                   | 45.5                       | 321.5                  | 0.875                                   | 0.000 | 1.000 |
| g00b                    | 150.0                   | 90.2                    | -28.5                   | 9.2                     | 30.0                       | 162.2                  | 0.000                                   | 1.000 | 0.000 | b50r                    | 330.0                   | 77.9                    | 36.1                    | -21.9                   | 42.3                       | 328.6                  | 1.000                                   | 0.000 | 1.000 |
| g06b                    | 156.6                   | 90.4                    | -26.9                   | 5.2                     | 27.5                       | 169.1                  | 0.000                                   | 1.000 | 0.125 | b56r                    | 336.6                   | 77.5                    | 33.9                    | -15.2                   | 37.2                       | 335.7                  | 1.000                                   | 0.000 | 0.875 |
| g12b                    | 163.9                   | 90.5                    | -25.6                   | 1.8                     | 25.7                       | 175.9                  | 0.000                                   | 1.000 | 0.250 | b62r                    | 343.9                   | 77.2                    | 32.2                    | -9.9                    | 33.7                       | 342.8                  | 1.000                                   | 0.000 | 0.750 |
| g18b                    | 171.8                   | 90.7                    | -24.4                   | -1.0                    | 24.5                       | 182.8                  | 0.000                                   | 1.000 | 0.375 | b68r                    | 351.8                   | 77.0                    | 30.8                    | -5.4                    | 31.3                       | 349.9                  | 1.000                                   | 0.000 | 0.625 |
| g25b                    | 180.0                   | 90.8                    | -23.3                   | -3.8                    | 23.7                       | 189.6                  | 0.000                                   | 1.000 | 0.500 | b75r                    | 0.0                     | 76.8                    | 29.5                    | -1.4                    | 29.6                       | 357.0                  | 1.000                                   | 0.000 | 0.500 |
| g31b                    | 188.2                   | 91.0                    | -22.2                   | -6.5                    | 23.2                       | 196.4                  | 0.000                                   | 1.000 | 0.625 | b81r                    | 8.2                     | 76.6                    | 28.1                    | 3.3                     | 28.3                       | 4.2                    | 1.000                                   | 0.000 | 0.375 |
| g37b                    | 196.1                   | 90.1                    | -20.2                   | -8.7                    | 22.1                       | 203.3                  | 0.000                                   | 1.000 | 0.750 | b87r                    | 16.1                    | 76.5                    | 27.2                    | 6.7                     | 28.0                       | 11.3                   | 1.000                                   | 0.000 | 0.250 |
| g43b                    | 203.4                   | 88.9                    | -18.2                   | -10.5                   | 21.1                       | 210.1                  | 0.000                                   | 1.000 | 0.875 | b93r                    | 23.4                    | 76.4                    | 26.3                    | 9.8                     | 28.0                       | 18.4                   | 1.000                                   | 0.000 | 0.125 |