

Interpretation *rgb*  $\rightarrow$  *olv\** and CIELAB data

for a sRGB display with the luminance reflection  $L_r=1,2\%$

48 step device hue circle with six device hues OYLCVM:

$h_{ab,a} = 36.9, 103.0, 136.4, 196.4, 305.2, 328.1$

4 elementary hues **RJGB**:  $h_{ab,a} = 25.4, 92.3, 162.2, 271.7$

| Code          | $L^*$ | $a^*_a$ | $b^*_a$ | $C^*_{ab}$ | $h_{ab,a}$ | <i>rgb</i> $\rightarrow$ <i>olv*</i> |
|---------------|-------|---------|---------|------------|------------|--------------------------------------|
| <i>o00y=O</i> | 51.6  | 74.2    | 55.8    | 92.8       | 36.9       | 1.00 0.00 0.00                       |
| <i>o12y</i>   | 52.6  | 71.3    | 56.5    | 91.0       | 38.4       | 1.00 0.12 0.00                       |
| <i>o25y</i>   | 55.0  | 64.5    | 58.4    | 87.0       | 42.1       | 1.00 0.25 0.00                       |
| <i>o37y</i>   | 59.0  | 53.8    | 61.4    | 81.7       | 48.7       | 1.00 0.37 0.00                       |
| <i>o50y</i>   | 64.3  | 40.2    | 65.5    | 76.9       | 58.4       | 1.00 0.50 0.00                       |
| <i>o62y</i>   | 70.5  | 25.2    | 70.3    | 74.7       | 70.3       | 1.00 0.62 0.00                       |
| <i>o75y</i>   | 77.5  | 9.6     | 75.8    | 76.4       | 82.7       | 1.00 0.75 0.00                       |
| <i>o87y</i>   | 84.9  | -5.6    | 81.6    | 81.8       | 93.9       | 1.00 0.87 0.00                       |