

| $n_{rgb}$ | $rgb \rightarrow olv^*$ |       |       | $h_{rgb}$ | $[L^*, C^*_{ab}, h_{ab}]_{Ma,d}$ |        |      |
|-----------|-------------------------|-------|-------|-----------|----------------------------------|--------|------|
| 0         | 0.0                     | 0.0   | 0.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 1         | 0.0                     | 0.0   | 0.125 | 270.0     | 52.52                            | 106.33 | 35.8 |
| 2         | 0.0                     | 0.0   | 0.25  | 270.0     | 52.52                            | 106.33 | 35.8 |
| 3         | 0.0                     | 0.0   | 0.375 | 270.0     | 52.52                            | 106.33 | 35.8 |
| 4         | 0.0                     | 0.0   | 0.5   | 270.0     | 52.52                            | 106.33 | 35.8 |
| 5         | 0.0                     | 0.0   | 0.625 | 270.0     | 52.52                            | 106.33 | 35.8 |
| 6         | 0.0                     | 0.0   | 0.75  | 270.0     | 52.52                            | 106.33 | 35.8 |
| 7         | 0.0                     | 0.0   | 0.875 | 270.0     | 52.52                            | 106.33 | 35.8 |
| 8         | 0.0                     | 0.0   | 1.0   | 270.0     | 52.52                            | 106.33 | 35.8 |
| 729       | 1.0                     | 1.0   | 1.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 730       | 0.875                   | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 731       | 0.75                    | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 732       | 0.625                   | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 733       | 0.5                     | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 734       | 0.375                   | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 735       | 0.25                    | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 736       | 0.125                   | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 737       | 0.0                     | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 972       | 0.0                     | 0.0   | 0.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 973       | 0.125                   | 0.125 | 0.125 | 0.0       | 52.52                            | 106.33 | 35.8 |
| 974       | 0.25                    | 0.25  | 0.25  | 0.0       | 52.52                            | 106.33 | 35.8 |
| 975       | 0.375                   | 0.375 | 0.375 | 0.0       | 52.52                            | 106.33 | 35.8 |
| 976       | 0.5                     | 0.5   | 0.5   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 977       | 0.625                   | 0.625 | 0.625 | 0.0       | 52.52                            | 106.33 | 35.8 |
| 978       | 0.75                    | 0.75  | 0.75  | 0.0       | 52.52                            | 106.33 | 35.8 |
| 979       | 0.875                   | 0.875 | 0.875 | 0.0       | 52.52                            | 106.33 | 35.8 |
| 980       | 1.0                     | 1.0   | 1.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 1072      | 0.0                     | 0.0   | 0.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 1073      | 1.0                     | 1.0   | 1.0   | 0.0       | 52.52                            | 106.33 | 35.8 |
| 1074      | 1.0                     | 0.0   | 0.0   | 30.0      | 52.52                            | 106.33 | 35.8 |
| 1075      | 0.0                     | 1.0   | 1.0   | 210.0     | 52.52                            | 106.33 | 35.8 |
| 1076      | 1.0                     | 1.0   | 0.0   | 90.0      | 52.52                            | 106.33 | 35.8 |
| 1077      | 0.0                     | 0.0   | 1.0   | 270.0     | 52.52                            | 106.33 | 35.8 |
| 1078      | 0.0                     | 1.0   | 0.0   | 150.0     | 52.52                            | 106.33 | 35.8 |
| 1079      | 1.0                     | 0.0   | 1.0   | 330.0     | 52.52                            | 106.33 | 35.8 |

| $n_{rgb}$ | $rgb \rightarrow olv^*$ |       |       | $h_{rgb}$ | $[L^*, C^*_{ab}, h_{ab}]_{Ma,d}$ |       |      |
|-----------|-------------------------|-------|-------|-----------|----------------------------------|-------|------|
| 0         | 0.0                     | 0.0   | 0.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 1         | 0.0                     | 0.0   | 0.125 | 270.0     | 52.5                             | 100.4 | 34.6 |
| 2         | 0.0                     | 0.0   | 0.25  | 270.0     | 52.5                             | 100.4 | 34.6 |
| 3         | 0.0                     | 0.0   | 0.375 | 270.0     | 52.5                             | 100.4 | 34.6 |
| 4         | 0.0                     | 0.0   | 0.5   | 270.0     | 52.5                             | 100.4 | 34.6 |
| 5         | 0.0                     | 0.0   | 0.625 | 270.0     | 52.5                             | 100.4 | 34.6 |
| 6         | 0.0                     | 0.0   | 0.75  | 270.0     | 52.5                             | 100.4 | 34.6 |
| 7         | 0.0                     | 0.0   | 0.875 | 270.0     | 52.5                             | 100.4 | 34.6 |
| 8         | 0.0                     | 0.0   | 1.0   | 270.0     | 52.5                             | 100.4 | 34.6 |
| 729       | 1.0                     | 1.0   | 1.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 730       | 0.875                   | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 731       | 0.75                    | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 732       | 0.625                   | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 733       | 0.5                     | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 734       | 0.375                   | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 735       | 0.25                    | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 736       | 0.125                   | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 737       | 0.0                     | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 972       | 0.0                     | 0.0   | 0.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 973       | 0.125                   | 0.125 | 0.125 | 0.0       | 52.5                             | 100.4 | 34.6 |
| 974       | 0.25                    | 0.25  | 0.25  | 0.0       | 52.5                             | 100.4 | 34.6 |
| 975       | 0.375                   | 0.375 | 0.375 | 0.0       | 52.5                             | 100.4 | 34.6 |
| 976       | 0.5                     | 0.5   | 0.5   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 977       | 0.625                   | 0.625 | 0.625 | 0.0       | 52.5                             | 100.4 | 34.6 |
| 978       | 0.75                    | 0.75  | 0.75  | 0.0       | 52.5                             | 100.4 | 34.6 |
| 979       | 0.875                   | 0.875 | 0.875 | 0.0       | 52.5                             | 100.4 | 34.6 |
| 980       | 1.0                     | 1.0   | 1.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 1072      | 0.0                     | 0.0   | 0.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 1073      | 1.0                     | 1.0   | 1.0   | 0.0       | 52.5                             | 100.4 | 34.6 |
| 1074      | 1.0                     | 0.0   | 0.0   | 30.0      | 52.5                             | 100.4 | 34.6 |
| 1075      | 0.0                     | 1.0   | 1.0   | 210.0     | 52.5                             | 100.4 | 34.6 |
| 1076      | 1.0                     | 1.0   | 0.0   | 90.0      | 52.5                             | 100.4 | 34.6 |
| 1077      | 0.0                     | 0.0   | 1.0   | 270.0     | 52.5                             | 100.4 | 34.6 |
| 1078      | 0.0                     | 1.0   | 0.0   | 150.0     | 52.5                             | 100.4 | 34.6 |
| 1079      | 1.0                     | 0.0   | 1.0   | 330.0     | 52.5                             | 100.4 | 34.6 |

KE750-7N, 1, Series olv\*3: N-v00m, W-c00v, N-W, 8 device colours; display reflection Lr =0 (left) and 0,6% (right); Page 1/4

TUB-test chart KE75; 35 example olv\* colours of 9x9x9 grid  
LECD display: CIELAB data of colours Ma

input:  $rgb \rightarrow olv^*$  setrgbcolor  
output: no change compared to input