

# Optimal colours (o) *RYGCBM* of maximum (m) $C_{AB,10}$ ; D65, $Y_{me}=520\_770$ , CIELAB\_76

| <i>Code, K=1:25</i> |         | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|---------------------|---------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>o</sub>      | 570_770 | 64.15      | 61.85      | 72.1       | 95.0          | 0.254     | -0.0411   | 49.3        | 45    | 625           | 14    | 471           |
| Y <sub>me</sub>     | 520_770 | 86.53      | 7.97       | 107.48     | 107.77        | 0.2193    | -0.0337   | 85.7        | 33    | 569           | 13    | 466           |
| G <sub>me</sub>     | 470_570 | 80.1       | -100.53    | 46.66      | 110.83        | 0.1631    | -0.0619   | 155.0       | 22    | 513           | -1    | 513c          |
| C <sub>m</sub>      | 380_570 | 82.09      | -56.28     | -23.96     | 61.17         | 0.1867    | -0.0984   | 203.0       | 15    | 476           | -1    | 476c          |
| B <sub>me</sub>     | 380_520 | 56.52      | -16.65     | -67.65     | 69.67         | 0.2039    | -0.1328   | 256.1       | 13    | 468           | 35    | 578           |
| M <sub>m</sub>      | 570_470 | 66.95      | 83.7       | -36.48     | 91.31         | 0.2659    | -0.1081   | 336.4       | -1    | 511c          | 22    | 511           |
| B <sub>o</sub>      | 380_470 | 32.23      | 75.81      | -96.35     | 122.6         | 0.2941    | -0.1861   | 308.1       | 10    | 451           | 27    | 536           |
| C <sub>o</sub>      | 470_520 | 52.76      | -100.22    | 20.58      | 100.22        | 0.1425    | -0.0857   | 179.6       | 17    | 486           | -1    | 486c          |
| G <sub>o</sub>      | 520_570 | 69.12      | -63.95     | 77.47      | 100.46        | 0.1779    | -0.0406   | 129.5       | 27    | 535           | 9     | 449           |
| W                   | 380_770 | 96.0       | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 338.8       | -1    | 510c          | 22    | 510           |
| N                   | 380_770 | 22.33      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 486c          | 17    | 486           |