

| Optimal colours (o) <i>RYGCBM</i> of maximum (m) $C_{AB}$ ; D65, $Y_m=510\_770$ , CIEXYZ |         |          |          |          |          |          |          |                       |                      |                      |                      |                      |
|------------------------------------------------------------------------------------------|---------|----------|----------|----------|----------|----------|----------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| <i>Code</i>                                                                              |         | <i>X</i> | <i>Y</i> | <i>Z</i> | <i>x</i> | <i>y</i> | <i>z</i> | <i>h<sub>xy</sub></i> | <i>i<sub>d</sub></i> | <i>λ<sub>d</sub></i> | <i>i<sub>c</sub></i> | <i>λ<sub>c</sub></i> |
| R <sub>me</sub>                                                                          | 570_770 | 52.74    | 33.13    | 0.43     | 0.6111   | 0.3838   | 0.005    | 237.6                 | 38                   | 592                  | 16                   | 484                  |
| Y <sub>me</sub>                                                                          | 510_770 | 69.35    | 79.32    | 2.47     | 0.4588   | 0.5247   | 0.0163   | 218.8                 | 33                   | 568                  | 13                   | 467                  |
| G <sub>me</sub>                                                                          | 470_570 | 19.12    | 55.48    | 23.97    | 0.194    | 0.5627   | 0.2432   | 210.3                 | 22                   | 512                  | −1                   | 512c                 |
| C <sub>m</sub>                                                                           | 380_570 | 33.12    | 57.21    | 97.96    | 0.1759   | 0.3038   | 0.5202   | 214.6                 | 16                   | 484                  | 38                   | 592                  |
| B <sub>me</sub>                                                                          | 380_510 | 16.52    | 11.02    | 95.91    | 0.1338   | 0.0893   | 0.7768   | 228.5                 | 13                   | 467                  | 33                   | 568                  |
| M <sub>m</sub>                                                                           | 570_470 | 66.73    | 34.85    | 74.39    | 0.3792   | 0.198    | 0.4227   | 246.5                 | −1                   | 512c                 | 22                   | 512                  |
| R <sub>o</sub>                                                                           | 570_440 | 57.9     | 33.35    | 25.61    | 0.4954   | 0.2853   | 0.2192   | 240.8                 | −1                   | 489c                 | 17                   | 489                  |
| G <sub>o</sub>                                                                           | 520_570 | 16.94    | 46.53    | 2.43     | 0.257    | 0.706    | 0.0369   | 214.3                 | 27                   | 538                  | −1                   | 538c                 |
| W <sub>1</sub>                                                                           | 380_770 | 85.53    | 90.0     | 98.0     | 0.3127   | 0.329    | 0.3582   | 226.4                 | −1                   | 538c                 | 27                   | 538                  |