

| Optimal colours (o) RYGCBM of maximum (m) C <sub>AB</sub> ; D65, Y <sub>m</sub> =520_770, CIEXYZ |         |       |       |       |        |        |        |                 |                |                |                |                |
|--------------------------------------------------------------------------------------------------|---------|-------|-------|-------|--------|--------|--------|-----------------|----------------|----------------|----------------|----------------|
| Code, K=1:25                                                                                     |         | X     | Y     | Z     | x      | y      | z      | h <sub>xy</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> |
| 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>                                                                                  | 520_770 | 69.06 | 73.84 | 1.43  | 0.4784 | 0.5115 | 0.0099 | 225.1           | 34             | 570            | 14             | 471            |
| 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_520 | 16.81 | 16.49 | 96.95 | 0.129  | 0.1266 | 0.7442 | 226.8           | 14             | 471            | 34             | 570            |
| 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_445 | 59.49 | 33.47 | 33.69 | 0.4696 | 0.2642 | 0.266  | 241.8           | −1             | 491c           | 18             | 491            |
| 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            |