**CIE data for all optimal colours of maximum (m) $C_{AB}$, D65 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 405 | 32 561 | 51.56 | −20.15 | −15.85 | 25.64 | 0.5596 | −0.743 | 218.1 | 16 483 | 37 589 | Cm |
| 6 435 | 32 562 | 52.08 | −23.73 | −8.75 | 25.29 | 0.4948 | −0.6036 | 200.2 | 17 486 | 42 610 | |
| 10 450 | 32 563 | 52.64 | −29.71 | 4.36 | 30.03 | 0.3859 | −0.3525 | 171.6 | 19 496 | −1 496c | |
| 12 460 | 33 565 | 53.43 | −32.29 | 11.21 | 34.18 | 0.3461 | −0.2256 | 160.8 | 21 505 | −1 505c | |
| 12 465 | 33 567 | 54.62 | −32.47 | 11.73 | 34.52 | 0.356 | −0.2207 | 160.1 | 21 506 | −1 506c | |
| 14 470 | 33 569 | 55.56 | −33.79 | 17.12 | 37.88 | 0.3422 | −0.1274 | 153.1 | 24 520 | −1 520c | |
| 15 475 | 34 573 | 57.84 | −33.91 | 19.9 | 39.33 | 0.364 | −0.0913 | 149.5 | 25 528 | −1 528c | Gm |
| 16 480 | 36 580 | 61.97 | −33.2 | 23.07 | 40.43 | 0.4146 | −0.0632 | 145.2 | 27 537 | −1 537c | |
| 17 485 | 39 595 | 69.76 | −29.0 | 27.46 | 39.94 | 0.5347 | −0.0418 | 136.5 | 29 548 | −1 548c | |
| 18 490 | −1 490c | 83.1 | −10.68 | 34.02 | 35.66 | 0.8218 | −0.0261 | 107.4 | 33 565 | 11 459 | |
| 19 495 | −1 495c | 81.77 | −9.46 | 34.01 | 35.3 | 0.8346 | −0.0195 | 105.5 | 33 566 | 12 462 | |
| 20 500 | −1 500c | 80.1 | −7.9 | 33.73 | 34.64 | 0.8518 | −0.0144 | 103.1 | 33 567 | 12 464 | |
| 22 510 | −1 510c | 75.54 | −3.68 | 32.32 | 32.53 | 0.9016 | −0.0076 | 96.5 | 33 569 | 13 469 | |
| 23 520 | −1 519c | 72.63 | −1.11 | 31.22 | 31.24 | 0.935 | −0.0056 | 92.0 | 34 570 | 14 471 | Ym |
| 25 530 | −1 529c | 65.59 | 4.57 | 28.36 | 28.73 | 1.0201 | −0.0031 | 80.8 | 34 573 | 15 475 | |
| 27 540 | −1 539c | 57.49 | 10.25 | 24.94 | 26.97 | 1.1288 | −0.0016 | 67.6 | 35 577 | 15 478 | |
| 28 545 | −1 544c | 53.27 | 12.85 | 23.13 | 26.46 | 1.1917 | −0.0012 | 60.9 | 35 579 | 15 479 | |
| 29 550 | −1 549c | 48.96 | 15.22 | 21.27 | 26.16 | 1.2613 | −0.0009 | 54.4 | 36 582 | 16 480 | |
| 30 555 | −1 554c | 44.65 | 17.27 | 19.41 | 25.98 | 1.3372 | −0.0007 | 48.3 | 36 584 | 16 481 | |
| 32 560 | −1 560c | 36.33 | 20.2 | 15.8 | 25.64 | 1.5064 | −0.0005 | 38.0 | 37 589 | 16 483 | |
| 32 561 | 0 405 | 48.43 | 20.15 | 15.85 | 25.64 | 1.3665 | −0.1081 | 38.1 | 37 589 | 16 483 | Rm |
| 32 562 | 6 435 | 47.91 | 23.73 | 8.75 | 25.29 | 1.4458 | −0.2528 | 20.2 | 42 610 | 17 486 | |
| 32 563 | 10 450 | 47.35 | 29.71 | −4.36 | 30.03 | 1.5779 | −0.5277 | 351.6 | −1 496c | 19 496 | |
| 33 565 | 12 460 | 46.56 | 32.29 | −11.21 | 34.18 | 1.6439 | −0.6765 | 340.8 | −1 505c | 21 505 | |
| 33 567 | 12 465 | 45.37 | 32.47 | −11.73 | 34.52 | 1.666 | −0.6942 | 340.1 | −1 506c | 21 506 | |
| 33 569 | 14 470 | 44.43 | 33.79 | −17.12 | 37.88 | 1.711 | −0.8209 | 333.1 | −1 520c | 24 520 | |
| 34 573 | 15 475 | 42.15 | 33.91 | −19.9 | 39.33 | 1.755 | −0.9078 | 329.5 | −1 528c | 25 528 | Mm |
| 36 580 | 16 480 | 38.02 | 33.2 | −23.07 | 40.43 | 1.8237 | −1.0424 | 325.2 | −1 537c | 27 537 | |
| 39 595 | 17 485 | 30.23 | 29.0 | −27.46 | 39.94 | 1.9097 | −1.3442 | 316.5 | −1 548c | 29 548 | |
| −1 490c | 18 490 | 16.89 | 10.68 | −34.02 | 35.66 | 1.5831 | −2.4491 | 287.4 | 11 459 | 33 565 | |
| −1 495c | 19 495 | 18.22 | 9.46 | −34.01 | 35.3 | 1.4699 | −2.3016 | 285.5 | 12 462 | 33 566 | |
| −1 500c | 20 500 | 19.89 | 7.9 | −33.73 | 34.64 | 1.3475 | −2.1309 | 283.1 | 12 464 | 33 567 | |
| −1 510c | 22 510 | 24.45 | 3.68 | −32.32 | 32.53 | 1.101 | −1.7576 | 276.5 | 13 469 | 33 569 | |
| −1 519c | 23 520 | 27.36 | 1.11 | −31.22 | 31.24 | 0.9912 | −1.5765 | 272.0 | 14 471 | 34 570 | Bm |
| −1 529c | 25 530 | 34.4 | −4.57 | −28.36 | 28.73 | 0.8175 | −1.2601 | 260.8 | 15 475 | 34 573 | |
| −1 539c | 27 540 | 42.5 | −10.25 | −24.94 | 26.97 | 0.7091 | −1.0225 | 247.6 | 15 478 | 35 577 | |
| −1 544c | 28 545 | 46.72 | −12.85 | −23.13 | 26.46 | 0.6753 | −0.9306 | 240.9 | 15 479 | 35 579 | |
| −1 549c | 29 550 | 51.03 | −15.22 | −21.27 | 26.16 | 0.6522 | −0.8524 | 234.4 | 16 480 | 36 582 | |
| −1 554c | 30 555 | 55.34 | −17.27 | −19.41 | 25.98 | 0.6383 | −0.7863 | 228.3 | 16 481 | 36 584 | |
| −1 560c | 32 560 | 63.66 | −20.2 | −15.8 | 25.64 | 0.6331 | −0.6837 | 218.0 | 16 483 | 37 589 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 0.9504 | −0.4355 | 0.0 | | | |

4−000030−L0 SI670−7N_1

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D65 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 405 | 32 561 | 77.02 | −64.87 | −31.25 | 72.01 | 0.1805 | −0.1029 | 205.7 | 16 483 | 37 589 | Cm |
| 6 435 | 32 562 | 77.34 | −78.65 | −18.49 | 80.79 | 0.1732 | −0.096 | 193.2 | 17 486 | 42 610 | |
| 10 450 | 32 563 | 77.66 | −104.74 | 10.98 | 105.32 | 0.1595 | −0.0803 | 174.0 | 19 496 | −1 496c | |
| 12 460 | 33 565 | 78.13 | −115.96 | 31.94 | 120.28 | 0.1538 | −0.0692 | 164.5 | 21 505 | −1 505c | |
| 12 465 | 33 567 | 78.83 | −114.06 | 33.13 | 118.77 | 0.1552 | −0.0687 | 163.8 | 21 506 | −1 506c | |
| 14 470 | 33 569 | 79.37 | −118.58 | 55.25 | 130.82 | 0.1532 | −0.0572 | 155.0 | 24 520 | −1 520c | |
| 15 475 | 34 573 | 80.65 | −114.03 | 67.6 | 132.56 | 0.1564 | −0.0512 | 149.3 | 25 528 | −1 528c | Gm |
| 16 480 | 36 580 | 82.9 | −102.97 | 80.87 | 130.93 | 0.1633 | −0.0452 | 141.8 | 27 537 | −1 537c | |
| 17 485 | 39 595 | 86.88 | −77.35 | 96.11 | 123.37 | 0.1778 | −0.0394 | 128.8 | 29 548 | −1 548c | |
| 18 490 | −1 490c | 93.06 | −22.24 | 114.34 | 116.48 | 0.2052 | −0.0337 | 101.0 | 33 565 | 11 459 | |
| 19 495 | −1 495c | 92.47 | −19.81 | 120.45 | 122.06 | 0.2062 | −0.0306 | 99.3 | 33 566 | 12 462 | |
| 20 500 | −1 500c | 91.73 | −16.65 | 125.95 | 127.04 | 0.2076 | −0.0277 | 97.5 | 33 567 | 12 464 | |
| 22 510 | −1 510c | 89.65 | −7.92 | 134.61 | 134.84 | 0.2116 | −0.0224 | 93.3 | 33 569 | 13 469 | |
| 23 520 | −1 519c | 88.27 | −2.43 | 137.31 | 137.33 | 0.2142 | −0.0202 | 91.0 | 34 570 | 14 471 | Ym |
| 25 530 | −1 529c | 84.79 | 10.36 | 138.25 | 138.64 | 0.2205 | −0.0165 | 85.7 | 34 573 | 15 475 | |
| 27 540 | −1 539c | 80.46 | 24.53 | 135.02 | 137.23 | 0.2281 | −0.0134 | 79.7 | 35 577 | 15 478 | |
| 28 545 | −1 544c | 78.04 | 31.74 | 131.99 | 135.75 | 0.2322 | −0.0121 | 76.4 | 35 579 | 15 479 | |
| 29 550 | −1 549c | 75.43 | 38.97 | 128.25 | 134.04 | 0.2367 | −0.0111 | 73.0 | 36 582 | 16 480 | |
| 30 555 | −1 554c | 72.66 | 46.06 | 123.97 | 132.25 | 0.2413 | −0.0103 | 69.6 | 36 584 | 16 481 | |
| 32 560 | −1 560c | 66.77 | 59.19 | 114.35 | 128.76 | 0.2511 | −0.0093 | 62.6 | 37 589 | 16 483 | |
| 32 561 | 0 405 | 75.1 | 50.51 | 58.31 | 77.15 | 0.2431 | −0.0541 | 49.1 | 37 589 | 16 483 | Rm |
| 32 562 | 6 435 | 74.77 | 58.71 | 25.94 | 64.18 | 0.2477 | −0.0718 | 23.8 | 42 610 | 17 486 | |
| 32 563 | 10 450 | 74.42 | 71.74 | −10.3 | 72.47 | 0.255 | −0.0918 | 351.8 | −1 496c | 19 496 | |
| 33 565 | 12 460 | 73.91 | 77.65 | −24.5 | 81.42 | 0.2585 | −0.0997 | 342.4 | −1 505c | 21 505 | |
| 33 567 | 12 465 | 73.14 | 79.04 | −25.83 | 83.15 | 0.2597 | −0.1006 | 341.9 | −1 506c | 21 506 | |
| 33 569 | 14 470 | 72.52 | 82.59 | −35.89 | 90.05 | 0.262 | −0.1064 | 336.5 | −1 520c | 24 520 | |
| 34 573 | 15 475 | 70.98 | 85.03 | −41.59 | 94.66 | 0.2642 | −0.11 | 333.9 | −1 528c | 25 528 | Mm |
| 36 580 | 16 480 | 68.04 | 87.88 | −48.91 | 100.57 | 0.2676 | −0.1152 | 330.9 | −1 537c | 27 537 | |
| 39 595 | 17 485 | 61.86 | 87.86 | −61.19 | 107.07 | 0.2718 | −0.1254 | 325.1 | −1 548c | 29 548 | |
| −1 490c | 18 490 | 48.14 | 51.23 | −86.03 | 100.13 | 0.2553 | −0.1532 | 300.7 | 11 459 | 33 565 | |
| −1 495c | 19 495 | 49.78 | 44.33 | −84.1 | 95.07 | 0.2491 | −0.15 | 297.7 | 12 462 | 33 566 | |
| −1 500c | 20 500 | 51.73 | 36.01 | −81.43 | 89.04 | 0.242 | −0.1462 | 293.8 | 12 464 | 33 567 | |
| −1 510c | 22 510 | 56.54 | 15.71 | −74.03 | 75.68 | 0.2262 | −0.1371 | 281.9 | 13 469 | 33 569 | |
| −1 519c | 23 520 | 59.32 | 4.57 | −69.51 | 69.66 | 0.2184 | −0.1323 | 273.7 | 14 471 | 34 570 | Bm |
| −1 529c | 25 530 | 65.28 | −17.14 | −59.54 | 61.96 | 0.2048 | −0.1227 | 253.9 | 15 475 | 34 573 | |
| −1 539c | 27 540 | 71.22 | −34.96 | −49.47 | 60.58 | 0.1953 | −0.1145 | 234.7 | 15 478 | 35 577 | |
| −1 544c | 28 545 | 74.02 | −41.75 | −44.69 | 61.16 | 0.1922 | −0.1109 | 226.9 | 15 479 | 35 579 | |
| −1 549c | 29 550 | 76.7 | −47.12 | −40.09 | 61.87 | 0.19 | −0.1077 | 220.3 | 16 480 | 36 582 | |
| −1 554c | 30 555 | 79.24 | −51.0 | −35.73 | 62.27 | 0.1886 | −0.1049 | 215.0 | 16 481 | 36 584 | |
| −1 560c | 32 560 | 83.79 | −54.46 | −27.9 | 61.19 | 0.1881 | −0.1001 | 207.1 | 16 483 | 37 589 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2154 | −0.0861 | 0.0 | | | |

4−000030−L0 SI671−7N_1

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D50 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 564 | 51.21 | −23.13 | −12.01 | 26.07 | 0.5124 | −0.5646 | 207.4 | 17 486 | 38 592 | Cm |
| 7 435 | 33 565 | 51.54 | −26.37 | −5.49 | 26.93 | 0.4526 | −0.4365 | 191.7 | 18 490 | 46 634 | |
| 10 450 | 33 566 | 51.98 | −29.72 | 2.1 | 29.79 | 0.3925 | −0.2895 | 175.9 | 19 497 | −1 497c | |
| 12 460 | 33 567 | 52.53 | −31.63 | 7.31 | 32.46 | 0.3621 | −0.1907 | 166.9 | 21 506 | −1 506c | |
| 13 465 | 33 568 | 53.11 | −32.33 | 9.67 | 33.74 | 0.3555 | −0.1478 | 163.3 | 22 511 | −1 511c | |
| 14 470 | 34 570 | 54.07 | −32.77 | 11.8 | 34.83 | 0.3581 | −0.1117 | 160.1 | 23 519 | −1 519c | |
| 15 475 | 34 573 | 55.72 | −32.85 | 13.81 | 35.64 | 0.3745 | −0.0821 | 157.2 | 25 527 | −1 527c | Gm |
| 15 480 | 35 578 | 59.28 | −32.7 | 14.98 | 35.97 | 0.4125 | −0.0772 | 155.3 | 26 531 | −1 531c | |
| 17 485 | 37 587 | 64.0 | −30.41 | 18.52 | 35.6 | 0.489 | −0.0405 | 148.6 | 28 544 | −1 544c | |
| 18 490 | 44 620 | 77.97 | −17.06 | 23.76 | 29.25 | 0.7454 | −0.0251 | 125.6 | 32 561 | −1 561c | |
| 19 495 | −1 495c | 82.96 | −6.37 | 25.91 | 26.68 | 0.8874 | −0.0176 | 103.8 | 33 568 | 12 463 | |
| 20 500 | −1 500c | 81.49 | −4.96 | 25.81 | 26.29 | 0.9033 | −0.0131 | 100.8 | 33 569 | 13 466 | |
| 22 510 | −1 510c | 77.37 | −1.09 | 24.98 | 25.0 | 0.95 | −0.0071 | 92.5 | 34 571 | 14 471 | |
| 23 520 | −1 519c | 74.67 | 1.31 | 24.24 | 24.28 | 0.9818 | −0.0053 | 86.8 | 34 572 | 14 473 | Ym |
| 25 530 | −1 529c | 68.03 | 6.77 | 22.25 | 23.26 | 1.0637 | −0.0029 | 73.0 | 35 575 | 15 477 | |
| 27 540 | −1 539c | 60.24 | 12.35 | 19.78 | 23.32 | 1.1692 | −0.0015 | 58.0 | 35 579 | 16 480 | |
| 28 545 | −1 544c | 56.11 | 14.94 | 18.45 | 23.74 | 1.2304 | −0.0011 | 50.9 | 36 581 | 16 481 | |
| 29 550 | −1 549c | 51.87 | 17.32 | 17.07 | 24.32 | 1.2983 | −0.0009 | 44.5 | 36 583 | 16 483 | |
| 30 555 | −1 554c | 47.59 | 19.42 | 15.67 | 24.96 | 1.3724 | −0.0007 | 38.8 | 37 585 | 16 484 | |
| 32 560 | −1 560c | 39.22 | 22.48 | 12.92 | 25.93 | 1.5375 | −0.0005 | 29.8 | 38 590 | 17 486 | |
| 32 564 | 1 405 | 48.78 | 23.13 | 12.01 | 26.07 | 1.4385 | −0.0836 | 27.4 | 38 592 | 17 486 | Rm |
| 33 565 | 7 435 | 48.45 | 26.37 | 5.49 | 26.93 | 1.5084 | −0.2166 | 11.7 | 46 634 | 18 490 | |
| 33 566 | 10 450 | 48.01 | 29.72 | −2.1 | 29.79 | 1.5832 | −0.3738 | 355.9 | −1 497c | 19 497 | |
| 33 567 | 12 460 | 47.46 | 31.63 | −7.31 | 32.46 | 1.6306 | −0.4841 | 346.9 | −1 506c | 21 506 | |
| 33 568 | 13 465 | 46.88 | 32.33 | −9.67 | 33.74 | 1.6538 | −0.5362 | 343.3 | −1 511c | 22 511 | |
| 34 570 | 14 470 | 45.92 | 32.77 | −11.8 | 34.83 | 1.6779 | −0.5869 | 340.1 | −1 519c | 23 519 | |
| 34 573 | 15 475 | 44.27 | 32.85 | −13.81 | 35.64 | 1.7062 | −0.6419 | 337.2 | −1 527c | 25 527 | Mm |
| 35 578 | 15 480 | 40.71 | 32.7 | −14.98 | 35.97 | 1.7673 | −0.6979 | 335.3 | −1 531c | 26 531 | |
| 37 587 | 17 485 | 35.99 | 30.41 | −18.52 | 35.6 | 1.809 | −0.8444 | 328.6 | −1 544c | 28 544 | |
| 44 620 | 18 490 | 22.02 | 17.06 | −23.76 | 29.25 | 1.739 | −1.4092 | 305.6 | −1 561c | 32 561 | |
| −1 495c | 19 495 | 17.03 | 6.37 | −25.91 | 26.68 | 1.3382 | −1.8515 | 283.8 | 12 463 | 33 568 | |
| −1 500c | 20 500 | 18.5 | 4.96 | −25.81 | 26.29 | 1.2322 | −1.7248 | 280.8 | 13 466 | 33 569 | |
| −1 510c | 22 510 | 22.62 | 1.09 | −24.98 | 25.0 | 1.0125 | −1.434 | 272.5 | 14 471 | 34 571 | |
| −1 519c | 23 520 | 25.32 | −1.31 | −24.24 | 24.28 | 0.9122 | −1.2875 | 266.8 | 14 473 | 34 572 | Bm |
| −1 529c | 25 530 | 31.96 | −6.77 | −22.25 | 23.26 | 0.7523 | −1.0261 | 253.0 | 15 477 | 35 575 | |
| −1 539c | 27 540 | 39.75 | −12.35 | −19.78 | 23.32 | 0.6535 | −0.8276 | 238.0 | 16 480 | 35 579 | |
| −1 544c | 28 545 | 43.88 | −14.94 | −18.45 | 23.74 | 0.6237 | −0.7504 | 230.9 | 16 481 | 36 581 | |
| −1 549c | 29 550 | 48.12 | −17.32 | −17.07 | 24.32 | 0.6041 | −0.6846 | 224.5 | 16 483 | 36 583 | |
| −1 554c | 30 555 | 52.4 | −19.42 | −15.67 | 24.96 | 0.5934 | −0.6289 | 218.8 | 16 484 | 37 585 | |
| −1 560c | 32 560 | 60.77 | −22.48 | −12.92 | 25.93 | 0.5942 | −0.5425 | 209.8 | 17 486 | 38 590 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 0.9642 | −0.3299 | 0.0 | | | |

4−000130−L0 SI670−7N_2

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D50 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 564 | 76.81 | −75.99 | −31.37 | 82.21 | 0.1753 | −0.0939 | 202.4 | 17 486 | 38 592 | Cm |
| 7 435 | 33 565 | 77.01 | −89.31 | −15.67 | 90.68 | 0.1682 | −0.0862 | 189.9 | 18 490 | 46 634 | |
| 10 450 | 33 566 | 77.27 | −104.05 | 6.86 | 104.28 | 0.1604 | −0.0752 | 176.2 | 19 497 | −1 497c | |
| 12 460 | 33 567 | 77.6 | −112.34 | 26.94 | 115.53 | 0.1561 | −0.0654 | 166.5 | 21 506 | −1 506c | |
| 13 465 | 33 568 | 77.94 | −114.54 | 38.01 | 120.68 | 0.1552 | −0.0601 | 161.6 | 22 511 | −1 511c | |
| 14 470 | 34 570 | 78.51 | −114.5 | 49.34 | 124.68 | 0.1555 | −0.0547 | 156.6 | 23 519 | −1 519c | |
| 15 475 | 34 573 | 79.46 | −111.21 | 61.04 | 126.86 | 0.1579 | −0.0494 | 151.2 | 25 527 | −1 527c | Gm |
| 15 480 | 35 578 | 81.45 | −103.49 | 64.45 | 121.92 | 0.1631 | −0.0484 | 148.0 | 26 531 | −1 531c | |
| 17 485 | 37 587 | 83.97 | −87.25 | 86.61 | 122.94 | 0.1726 | −0.039 | 135.2 | 28 544 | −1 544c | |
| 18 490 | 44 620 | 90.77 | −37.83 | 105.97 | 112.52 | 0.1986 | −0.0333 | 109.6 | 32 561 | −1 561c | |
| 19 495 | −1 495c | 93.0 | −12.81 | 117.07 | 117.77 | 0.2105 | −0.0295 | 96.2 | 33 568 | 12 463 | |
| 20 500 | −1 500c | 92.35 | −10.04 | 122.92 | 123.33 | 0.2118 | −0.0268 | 94.6 | 33 569 | 13 466 | |
| 22 510 | −1 510c | 90.49 | −2.25 | 132.38 | 132.4 | 0.2153 | −0.0218 | 90.9 | 34 571 | 14 471 | |
| 23 520 | −1 519c | 89.24 | 2.74 | 135.53 | 135.56 | 0.2177 | −0.0198 | 88.8 | 34 572 | 14 473 | Ym |
| 25 530 | −1 529c | 86.03 | 14.63 | 140.55 | 141.31 | 0.2236 | −0.0162 | 84.0 | 35 575 | 15 477 | |
| 27 540 | −1 539c | 81.97 | 28.02 | 137.63 | 140.46 | 0.2308 | −0.0132 | 78.4 | 35 579 | 16 480 | |
| 28 545 | −1 544c | 79.68 | 34.91 | 134.8 | 139.25 | 0.2347 | −0.012 | 75.4 | 36 581 | 16 481 | |
| 29 550 | −1 549c | 77.21 | 41.87 | 131.28 | 137.79 | 0.239 | −0.011 | 72.3 | 36 583 | 16 483 | |
| 30 555 | −1 554c | 74.57 | 48.74 | 127.21 | 136.23 | 0.2434 | −0.0102 | 69.0 | 37 585 | 16 484 | |
| 32 560 | −1 560c | 68.91 | 61.58 | 118.0 | 133.1 | 0.2528 | −0.0092 | 62.4 | 38 590 | 17 486 | |
| 32 564 | 1 405 | 75.32 | 56.14 | 57.79 | 80.57 | 0.2473 | −0.0497 | 45.8 | 38 592 | 17 486 | Rm |
| 33 565 | 7 435 | 75.11 | 63.17 | 20.55 | 66.43 | 0.2512 | −0.0682 | 18.0 | 46 634 | 18 490 | |
| 33 566 | 10 450 | 74.83 | 70.36 | −6.64 | 70.68 | 0.2553 | −0.0818 | 354.6 | −1 497c | 19 497 | |
| 33 567 | 12 460 | 74.49 | 74.64 | −21.26 | 77.61 | 0.2578 | −0.0892 | 344.1 | −1 506c | 21 506 | |
| 33 568 | 13 465 | 74.12 | 76.52 | −27.29 | 81.24 | 0.2591 | −0.0923 | 340.3 | −1 511c | 22 511 | |
| 34 570 | 14 470 | 73.5 | 78.22 | −32.65 | 84.77 | 0.2603 | −0.0951 | 337.3 | −1 519c | 23 519 | |
| 34 573 | 15 475 | 72.42 | 79.85 | −37.84 | 88.36 | 0.2618 | −0.098 | 334.6 | −1 527c | 25 527 | Mm |
| 35 578 | 15 480 | 69.98 | 82.93 | −42.04 | 92.98 | 0.2649 | −0.1008 | 333.1 | −1 531c | 26 531 | |
| 37 587 | 17 485 | 66.52 | 82.99 | −52.32 | 98.11 | 0.2669 | −0.1074 | 327.7 | −1 544c | 28 544 | |
| 44 620 | 18 490 | 54.06 | 65.57 | −75.16 | 99.75 | 0.2634 | −0.1274 | 311.1 | −1 561c | 32 561 | |
| −1 495c | 19 495 | 48.31 | 31.99 | −86.12 | 91.87 | 0.2414 | −0.1395 | 290.3 | 12 463 | 33 568 | |
| −1 500c | 20 500 | 50.12 | 24.26 | −83.81 | 87.25 | 0.2348 | −0.1363 | 286.1 | 13 466 | 33 569 | |
| −1 510c | 22 510 | 54.69 | 5.0 | −76.99 | 77.16 | 0.22 | −0.1281 | 273.7 | 14 471 | 34 571 | |
| −1 519c | 23 520 | 57.39 | −5.78 | −72.65 | 72.88 | 0.2124 | −0.1236 | 265.4 | 14 473 | 34 572 | Bm |
| −1 529c | 25 530 | 63.31 | −27.13 | −62.84 | 68.45 | 0.1992 | −0.1146 | 246.6 | 15 477 | 35 575 | |
| −1 539c | 27 540 | 69.3 | −44.69 | −52.73 | 69.12 | 0.1901 | −0.1067 | 229.7 | 16 480 | 35 579 | |
| −1 544c | 28 545 | 72.15 | −51.34 | −47.87 | 70.2 | 0.1872 | −0.1033 | 222.9 | 16 481 | 36 581 | |
| −1 549c | 29 550 | 74.91 | −56.53 | −43.16 | 71.12 | 0.1852 | −0.1001 | 217.3 | 16 483 | 36 583 | |
| −1 554c | 30 555 | 77.52 | −60.2 | −38.67 | 71.55 | 0.1841 | −0.0974 | 212.7 | 16 484 | 37 585 | |
| −1 560c | 32 560 | 82.26 | −63.09 | −30.54 | 70.09 | 0.1842 | −0.0927 | 205.8 | 17 486 | 38 590 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2164 | −0.0785 | 0.0 | | | |

4−000130−L0 SI671−7N_2

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P40 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 405 | 33 568 | 50.12 | −25.11 | −9.79 | 26.95 | 0.5083 | −0.4542 | 201.3 | 17 488 | 38 594 | Cm |
| 7 435 | 33 568 | 50.37 | −27.92 | −4.14 | 28.22 | 0.455 | −0.3411 | 188.4 | 18 493 | 54 674 | |
| 10 450 | 33 569 | 50.74 | −30.4 | 1.4 | 30.43 | 0.4101 | −0.2309 | 177.3 | 19 499 | −1 499c | |
| 12 460 | 34 570 | 51.2 | −31.78 | 5.21 | 32.21 | 0.3884 | −0.1569 | 170.6 | 21 507 | −1 507c | |
| 13 465 | 34 571 | 51.65 | −32.25 | 6.97 | 33.0 | 0.3848 | −0.1237 | 167.7 | 22 512 | −1 512c | |
| 14 470 | 34 572 | 52.42 | −32.54 | 8.56 | 33.65 | 0.3884 | −0.0953 | 165.2 | 23 519 | −1 519c | |
| 14 475 | 34 574 | 54.15 | −32.7 | 9.01 | 33.92 | 0.4054 | −0.0923 | 164.5 | 24 522 | −1 522c | Gm |
| 15 480 | 35 578 | 56.54 | −32.56 | 10.77 | 34.3 | 0.4332 | −0.0682 | 161.6 | 26 531 | −1 531c | |
| 17 485 | 37 585 | 60.26 | −31.09 | 13.33 | 33.83 | 0.4932 | −0.0374 | 156.7 | 28 543 | −1 543c | |
| 17 490 | 40 600 | 70.01 | −26.08 | 15.85 | 30.52 | 0.6366 | −0.0323 | 148.7 | 30 554 | −1 554c | |
| 19 495 | −1 495c | 84.05 | −4.59 | 20.45 | 20.95 | 0.9546 | −0.0154 | 102.6 | 34 571 | 12 464 | |
| 20 500 | −1 500c | 82.78 | −3.32 | 20.45 | 20.72 | 0.9691 | −0.0116 | 99.2 | 34 571 | 13 467 | |
| 21 510 | −1 509c | 81.16 | −1.71 | 20.3 | 20.37 | 0.9882 | −0.0086 | 94.8 | 34 572 | 13 469 | |
| 24 520 | −1 520c | 73.89 | 5.05 | 18.85 | 19.52 | 1.0777 | −0.0035 | 74.9 | 35 575 | 15 476 | Ym |
| 26 530 | −1 530c | 67.28 | 10.44 | 17.27 | 20.19 | 1.1646 | −0.0019 | 58.8 | 35 578 | 16 480 | |
| 27 540 | −1 539c | 63.58 | 13.15 | 16.36 | 20.99 | 1.2161 | −0.0014 | 51.1 | 36 580 | 16 481 | |
| 29 545 | −1 545c | 55.69 | 18.2 | 14.36 | 23.19 | 1.3362 | −0.0008 | 38.2 | 36 584 | 16 484 | |
| 29 550 | −1 549c | 55.69 | 18.2 | 14.36 | 23.19 | 1.3362 | −0.0008 | 38.2 | 36 584 | 16 484 | |
| 31 555 | −1 555c | 47.4 | 22.3 | 12.23 | 25.44 | 1.4798 | −0.0005 | 28.7 | 37 588 | 17 486 | |
| 32 560 | −1 560c | 43.22 | 23.82 | 11.16 | 26.31 | 1.5605 | −0.0005 | 25.1 | 38 591 | 17 487 | |
| 33 568 | 0 405 | 49.87 | 25.11 | 9.8 | 26.95 | 1.5129 | −0.0622 | 21.3 | 38 594 | 17 488 | Rm |
| 33 568 | 7 435 | 49.62 | 27.92 | 4.14 | 28.22 | 1.5719 | −0.1751 | 8.4 | 54 674 | 18 493 | |
| 33 569 | 10 450 | 49.25 | 30.4 | −1.4 | 30.43 | 1.6265 | −0.2873 | 357.3 | −1 499c | 19 499 | |
| 34 570 | 12 460 | 48.79 | 31.78 | −5.21 | 32.21 | 1.6606 | −0.3656 | 350.6 | −1 507c | 21 507 | |
| 34 571 | 13 465 | 48.34 | 32.25 | −6.97 | 33.0 | 1.6765 | −0.403 | 347.7 | −1 512c | 22 512 | |
| 34 572 | 14 470 | 47.57 | 32.54 | −8.56 | 33.65 | 1.6934 | −0.4388 | 345.2 | −1 519c | 23 519 | |
| 34 574 | 14 475 | 45.84 | 32.7 | −9.01 | 33.92 | 1.7225 | −0.4553 | 344.5 | −1 522c | 24 522 | Mm |
| 35 578 | 15 480 | 43.45 | 32.56 | −10.77 | 34.3 | 1.7587 | −0.5066 | 341.6 | −1 531c | 26 531 | |
| 37 585 | 17 485 | 39.73 | 31.09 | −13.33 | 33.83 | 1.7918 | −0.5943 | 336.7 | −1 543c | 28 543 | |
| 40 600 | 17 490 | 29.98 | 26.08 | −15.85 | 30.52 | 1.8794 | −0.7875 | 328.7 | −1 554c | 30 554 | |
| −1 495c | 19 495 | 15.94 | 4.59 | −20.44 | 20.95 | 1.2972 | −1.5411 | 282.6 | 12 464 | 34 571 | |
| −1 500c | 20 500 | 17.21 | 3.32 | −20.45 | 20.72 | 1.2023 | −1.447 | 279.2 | 13 467 | 34 571 | |
| −1 509c | 21 510 | 18.83 | 1.71 | −20.3 | 20.37 | 1.1002 | −1.3368 | 274.8 | 13 469 | 34 572 | |
| −1 520c | 24 520 | 26.1 | −5.05 | −18.85 | 19.52 | 0.8155 | −0.9812 | 254.9 | 15 476 | 35 575 | Bm |
| −1 530c | 26 530 | 32.71 | −10.44 | −17.27 | 20.19 | 0.6899 | −0.7867 | 238.8 | 16 480 | 35 578 | |
| −1 539c | 27 540 | 36.41 | −13.15 | −16.36 | 20.99 | 0.648 | −0.7081 | 231.1 | 16 481 | 36 580 | |
| −1 545c | 29 545 | 44.3 | −18.2 | −14.36 | 23.19 | 0.5983 | −0.5828 | 218.2 | 16 484 | 36 584 | |
| −1 549c | 29 550 | 44.3 | −18.2 | −14.36 | 23.19 | 0.5983 | −0.5828 | 218.2 | 16 484 | 36 584 | |
| −1 555c | 31 555 | 52.59 | −22.3 | −12.23 | 25.44 | 0.5852 | −0.4914 | 208.7 | 17 486 | 37 588 | |
| −1 560c | 32 560 | 56.77 | −23.82 | −11.16 | 26.31 | 0.5896 | −0.4553 | 205.1 | 17 487 | 38 591 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0093 | −0.2587 | 0.0 | | | |

4−000230−L0 SI670−7N_3

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P40 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 405 | 33 568 | 76.15 | −81.16 | −32.77 | 87.53 | 0.1748 | −0.0873 | 201.9 | 17 488 | 38 594 | Cm |
| 7 435 | 33 568 | 76.3 | −92.76 | −15.35 | 94.02 | 0.1685 | −0.0794 | 189.3 | 18 493 | 54 674 | |
| 10 450 | 33 569 | 76.52 | −103.39 | 5.92 | 103.56 | 0.1627 | −0.0697 | 176.7 | 19 499 | −1 499c | |
| 12 460 | 34 570 | 76.8 | −109.0 | 24.57 | 111.74 | 0.1598 | −0.0613 | 167.2 | 21 507 | −1 507c | |
| 13 465 | 34 571 | 77.08 | −110.23 | 34.97 | 115.65 | 0.1593 | −0.0566 | 162.3 | 22 512 | −1 512c | |
| 14 470 | 34 572 | 77.53 | −109.88 | 45.65 | 118.98 | 0.1598 | −0.0519 | 157.4 | 23 519 | −1 519c | |
| 14 475 | 34 574 | 78.55 | −106.82 | 47.39 | 116.86 | 0.1621 | −0.0513 | 156.0 | 24 522 | −1 522c | Gm |
| 15 480 | 35 578 | 79.92 | −101.53 | 59.31 | 117.59 | 0.1657 | −0.0464 | 149.7 | 26 531 | −1 531c | |
| 17 485 | 37 585 | 81.98 | −89.65 | 80.19 | 120.28 | 0.1731 | −0.038 | 138.1 | 28 543 | −1 543c | |
| 17 490 | 40 600 | 87.01 | −63.2 | 88.78 | 108.98 | 0.1884 | −0.0362 | 125.4 | 30 554 | −1 554c | |
| 19 495 | −1 495c | 93.47 | −8.67 | 114.91 | 115.24 | 0.2157 | −0.0283 | 94.3 | 34 571 | 12 464 | |
| 20 500 | −1 500c | 92.92 | −6.3 | 120.95 | 121.11 | 0.2168 | −0.0257 | 92.9 | 34 571 | 13 467 | |
| 21 510 | −1 509c | 92.21 | −3.27 | 126.42 | 126.46 | 0.2182 | −0.0233 | 91.4 | 34 572 | 13 469 | |
| 24 520 | −1 520c | 88.87 | 9.99 | 137.27 | 137.63 | 0.2246 | −0.0173 | 85.8 | 35 575 | 15 476 | Ym |
| 26 530 | −1 530c | 85.65 | 21.4 | 142.49 | 144.09 | 0.2305 | −0.0142 | 81.4 | 35 578 | 16 480 | |
| 27 540 | −1 539c | 83.75 | 27.56 | 140.77 | 143.44 | 0.2338 | −0.0129 | 78.9 | 36 580 | 16 481 | |
| 29 545 | −1 545c | 79.44 | 40.32 | 135.08 | 140.98 | 0.2413 | −0.0108 | 73.3 | 36 584 | 16 484 | |
| 29 550 | −1 549c | 79.44 | 40.32 | 135.08 | 140.98 | 0.2413 | −0.0108 | 73.3 | 36 584 | 16 484 | |
| 31 555 | −1 555c | 74.45 | 53.03 | 127.26 | 137.87 | 0.2496 | −0.0095 | 67.3 | 37 588 | 17 486 | |
| 32 560 | −1 560c | 71.71 | 59.09 | 122.75 | 136.24 | 0.2541 | −0.0091 | 64.2 | 38 591 | 17 487 | |
| 33 568 | 0 405 | 75.99 | 57.26 | 59.94 | 82.9 | 0.2515 | −0.045 | 46.3 | 38 594 | 17 488 | Rm |
| 33 568 | 7 435 | 75.84 | 62.98 | 19.31 | 65.88 | 0.2547 | −0.0636 | 17.0 | 54 674 | 18 493 | |
| 33 569 | 10 450 | 75.61 | 68.07 | −5.61 | 68.3 | 0.2576 | −0.075 | 355.2 | −1 499c | 19 499 | |
| 34 570 | 12 460 | 75.33 | 71.06 | −19.23 | 73.62 | 0.2594 | −0.0812 | 344.8 | −1 507c | 21 507 | |
| 34 571 | 13 465 | 75.04 | 72.31 | −24.98 | 76.51 | 0.2602 | −0.0839 | 340.9 | −1 512c | 22 512 | |
| 34 572 | 14 470 | 74.56 | 73.47 | −30.05 | 79.38 | 0.2611 | −0.0863 | 337.7 | −1 519c | 23 519 | |
| 34 574 | 14 475 | 73.45 | 75.18 | −31.96 | 81.7 | 0.2626 | −0.0874 | 336.9 | −1 522c | 24 522 | Mm |
| 35 578 | 15 480 | 71.87 | 77.0 | −38.02 | 85.87 | 0.2644 | −0.0906 | 333.7 | −1 531c | 26 531 | |
| 37 585 | 17 485 | 69.29 | 77.5 | −46.95 | 90.61 | 0.2661 | −0.0955 | 328.7 | −1 543c | 28 543 | |
| 40 600 | 17 490 | 61.64 | 77.04 | −60.11 | 97.72 | 0.2703 | −0.1049 | 322.0 | −1 554c | 30 554 | |
| −1 495c | 19 495 | 46.91 | 23.65 | −88.12 | 91.24 | 0.2389 | −0.1313 | 285.0 | 12 464 | 34 571 | |
| −1 500c | 20 500 | 48.54 | 16.7 | −86.21 | 87.81 | 0.2329 | −0.1285 | 280.9 | 13 467 | 34 571 | |
| −1 509c | 21 510 | 50.5 | 8.36 | −83.52 | 83.94 | 0.2261 | −0.1252 | 275.7 | 13 469 | 34 572 | |
| −1 520c | 24 520 | 58.14 | −21.9 | −71.49 | 74.77 | 0.2047 | −0.1129 | 252.9 | 15 476 | 35 575 | Bm |
| −1 530c | 26 530 | 63.94 | −41.02 | −61.83 | 74.2 | 0.1936 | −0.1049 | 236.4 | 16 480 | 35 578 | |
| −1 539c | 27 540 | 66.84 | −49.01 | −56.93 | 75.12 | 0.1896 | −0.1013 | 229.2 | 16 481 | 36 580 | |
| −1 545c | 29 545 | 72.44 | −60.94 | −47.39 | 77.2 | 0.1846 | −0.0949 | 217.8 | 16 484 | 36 584 | |
| −1 549c | 29 550 | 72.44 | −60.94 | −47.39 | 77.2 | 0.1846 | −0.0949 | 217.8 | 16 484 | 36 584 | |
| −1 555c | 31 555 | 77.64 | −67.03 | −38.48 | 77.29 | 0.1832 | −0.0897 | 209.8 | 17 486 | 37 588 | |
| −1 560c | 32 560 | 80.05 | −67.9 | −34.32 | 76.08 | 0.1837 | −0.0874 | 206.8 | 17 487 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2197 | −0.0724 | 0.0 | | | |

4−000230−L0 SI671−7N_3

**CIE data for all optimal colours of maximum (m) $C_{AB}$, A00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 34 574 | 48.43 | −28.75 | −5.6 | 29.29 | 0.5048 | −0.2581 | 191.0 | 18 494 | 39 599 | Cm |
| 6 435 | 34 574 | 48.59 | −29.61 | −3.91 | 29.87 | 0.4891 | −0.2227 | 187.5 | 19 496 | 42 611 | |
| 9 450 | 34 574 | 48.83 | −30.82 | −1.31 | 30.85 | 0.4673 | −0.1692 | 182.4 | 20 501 | −1 501c | |
| 12 460 | 35 575 | 49.01 | −31.95 | 1.74 | 32.0 | 0.4465 | −0.1066 | 176.8 | 21 508 | −1 508c | |
| 13 465 | 35 575 | 49.25 | −32.19 | 2.74 | 32.31 | 0.4448 | −0.0866 | 175.1 | 22 512 | −1 512c | |
| 13 470 | 35 576 | 49.84 | −32.22 | 2.82 | 32.34 | 0.452 | −0.0856 | 174.9 | 22 513 | −1 513c | |
| 14 475 | 35 577 | 50.59 | −32.36 | 3.77 | 32.58 | 0.4587 | −0.0677 | 173.3 | 23 519 | −1 519c | Gm |
| 16 480 | 35 579 | 51.55 | −32.2 | 5.2 | 32.62 | 0.4738 | −0.0414 | 170.8 | 26 532 | −1 532c | |
| 17 485 | 36 582 | 53.64 | −31.67 | 5.96 | 32.23 | 0.5079 | −0.0312 | 169.3 | 28 540 | −1 540c | |
| 18 490 | 37 588 | 57.57 | −30.3 | 6.88 | 31.08 | 0.572 | −0.0226 | 167.1 | 29 548 | −1 548c | |
| 19 495 | 40 601 | 65.98 | −25.09 | 8.37 | 26.46 | 0.718 | −0.0153 | 161.5 | 31 559 | −1 559c | |
| 20 500 | −1 500c | 84.75 | −0.56 | 11.29 | 11.3 | 1.0918 | −0.0091 | 92.8 | 35 576 | 13 469 | |
| 21 510 | −1 509c | 83.55 | 0.75 | 11.31 | 11.34 | 1.1074 | −0.0069 | 86.2 | 35 576 | 14 472 | |
| 24 520 | −1 520c | 77.79 | 6.62 | 10.83 | 12.7 | 1.1836 | −0.003 | 58.5 | 35 579 | 16 480 | Ym |
| 26 530 | −1 530c | 72.2 | 11.66 | 10.15 | 15.46 | 1.26 | −0.0017 | 41.0 | 36 582 | 16 484 | |
| 28 540 | −1 540c | 65.49 | 16.97 | 9.25 | 19.33 | 1.3576 | −0.001 | 28.6 | 37 585 | 17 487 | |
| 28 545 | −1 544c | 65.49 | 16.97 | 9.25 | 19.33 | 1.3576 | −0.001 | 28.6 | 37 585 | 17 487 | |
| 29 550 | −1 549c | 61.79 | 19.54 | 8.74 | 21.41 | 1.4148 | −0.0007 | 24.1 | 37 586 | 17 489 | |
| 31 555 | −1 555c | 53.89 | 24.15 | 7.64 | 25.33 | 1.5466 | −0.0005 | 17.5 | 38 590 | 18 491 | |
| 32 560 | −1 560c | 49.77 | 26.01 | 7.05 | 26.95 | 1.6212 | −0.0004 | 15.1 | 38 593 | 18 492 | |
| 34 574 | 1 405 | 51.56 | 28.75 | 5.6 | 29.29 | 1.6561 | −0.0335 | 11.0 | 39 599 | 18 494 | Rm |
| 34 574 | 6 435 | 51.4 | 29.61 | 3.91 | 29.87 | 1.6745 | −0.0662 | 7.5 | 42 611 | 19 496 | |
| 34 574 | 9 450 | 51.16 | 30.82 | 1.31 | 30.85 | 1.7009 | −0.1166 | 2.4 | −1 501c | 20 501 | |
| 35 575 | 12 460 | 50.98 | 31.95 | −1.74 | 32.0 | 1.7252 | −0.1766 | 356.8 | −1 508c | 21 508 | |
| 35 575 | 13 465 | 50.74 | 32.19 | −2.74 | 32.31 | 1.733 | −0.1963 | 355.1 | −1 512c | 22 512 | |
| 35 576 | 13 470 | 50.15 | 32.22 | −2.82 | 32.34 | 1.7409 | −0.1986 | 354.9 | −1 513c | 22 513 | |
| 35 577 | 14 475 | 49.4 | 32.36 | −3.77 | 32.58 | 1.7536 | −0.2187 | 353.3 | −1 519c | 23 519 | Mm |
| 35 579 | 16 480 | 48.44 | 32.2 | −5.2 | 32.62 | 1.7633 | −0.2497 | 350.8 | −1 532c | 26 532 | |
| 36 582 | 17 485 | 46.35 | 31.67 | −5.96 | 32.23 | 1.7819 | −0.2709 | 349.3 | −1 540c | 28 540 | |
| 37 588 | 18 490 | 42.42 | 30.3 | −6.88 | 31.08 | 1.8128 | −0.3046 | 347.1 | −1 548c | 29 548 | |
| 40 601 | 19 495 | 34.01 | 25.09 | −8.37 | 26.46 | 1.8363 | −0.3886 | 341.5 | −1 559c | 31 559 | |
| −1 500c | 20 500 | 15.24 | 0.56 | −11.29 | 11.3 | 1.1352 | −0.8832 | 272.8 | 13 469 | 35 576 | |
| −1 509c | 21 510 | 16.44 | −0.75 | −11.31 | 11.34 | 1.0528 | −0.8302 | 266.2 | 14 472 | 35 576 | |
| −1 520c | 24 520 | 22.2 | −6.62 | −10.83 | 12.7 | 0.8002 | −0.6303 | 238.5 | 16 480 | 35 579 | Bm |
| −1 530c | 26 530 | 27.79 | −11.66 | −10.15 | 15.46 | 0.6787 | −0.5076 | 221.0 | 16 484 | 36 582 | |
| −1 540c | 28 540 | 34.5 | −16.97 | −9.25 | 19.33 | 0.6065 | −0.4105 | 208.6 | 17 487 | 37 585 | |
| −1 544c | 28 545 | 34.5 | −16.97 | −9.25 | 19.33 | 0.6065 | −0.4105 | 208.6 | 17 487 | 37 585 | |
| −1 549c | 29 550 | 38.2 | −19.54 | −8.74 | 21.41 | 0.5867 | −0.3712 | 204.1 | 17 489 | 37 586 | |
| −1 555c | 31 555 | 46.1 | −24.15 | −7.64 | 25.33 | 0.5745 | −0.308 | 197.5 | 18 491 | 38 590 | |
| −1 560c | 32 560 | 50.22 | −26.01 | −7.05 | 26.95 | 0.5804 | −0.2828 | 195.1 | 18 492 | 38 593 | |
| 380 | 770 | 88.58 | 0.0 | 0.0 | 0.01 | 1.0984 | −0.1423 | 0.0 | | | |

4−000330−L0 SI670−7N_4

**CIE data for all optimal colours of maximum (m) $C_{AB}$, A00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 34 574 | 75.1 | −89.62 | −34.47 | 96.02 | 0.1744 | −0.0723 | 201.0 | 18 494 | 39 599 | Cm |
| 6 435 | 34 574 | 75.2 | −92.9 | −25.32 | 96.29 | 0.1726 | −0.0689 | 195.2 | 19 496 | 42 611 | |
| 9 450 | 34 574 | 75.35 | −97.58 | −9.35 | 98.03 | 0.17 | −0.0628 | 185.4 | 20 501 | −1 501c | |
| 12 460 | 35 575 | 75.46 | −102.16 | 14.46 | 103.18 | 0.1674 | −0.0539 | 171.9 | 21 508 | −1 508c | |
| 13 465 | 35 575 | 75.61 | −102.7 | 24.07 | 105.49 | 0.1672 | −0.0503 | 166.8 | 22 512 | −1 512c | |
| 13 470 | 35 576 | 75.98 | −101.54 | 24.69 | 104.5 | 0.1681 | −0.0501 | 166.3 | 22 513 | −1 513c | |
| 14 475 | 35 577 | 76.43 | −100.59 | 34.93 | 106.48 | 0.1689 | −0.0463 | 160.8 | 23 519 | −1 519c | Gm |
| 16 480 | 35 579 | 77.02 | −97.98 | 54.06 | 111.9 | 0.1708 | −0.0393 | 151.1 | 26 532 | −1 532c | |
| 17 485 | 36 582 | 78.26 | −92.08 | 64.5 | 112.42 | 0.1748 | −0.0357 | 144.9 | 28 540 | −1 540c | |
| 18 490 | 37 588 | 80.5 | −81.29 | 76.14 | 111.38 | 0.1818 | −0.0321 | 136.8 | 29 548 | −1 548c | |
| 19 495 | 40 601 | 84.99 | −57.5 | 91.22 | 107.83 | 0.1962 | −0.0282 | 122.2 | 31 559 | −1 559c | |
| 20 500 | −1 500c | 93.78 | −0.95 | 113.52 | 113.52 | 0.2256 | −0.0237 | 90.4 | 35 576 | 13 469 | |
| 21 510 | −1 509c | 93.25 | 1.28 | 119.63 | 119.63 | 0.2266 | −0.0216 | 89.3 | 35 576 | 14 472 | |
| 24 520 | −1 520c | 90.69 | 11.58 | 132.91 | 133.41 | 0.2317 | −0.0164 | 85.0 | 35 579 | 16 480 | Ym |
| 26 530 | −1 530c | 88.07 | 20.99 | 147.0 | 148.49 | 0.2366 | −0.0136 | 81.8 | 36 582 | 16 484 | |
| 28 540 | −1 540c | 84.74 | 31.76 | 143.55 | 147.02 | 0.2426 | −0.0113 | 77.5 | 37 585 | 17 487 | |
| 28 545 | −1 544c | 84.74 | 31.76 | 143.55 | 147.02 | 0.2426 | −0.0113 | 77.5 | 37 585 | 17 487 | |
| 29 550 | −1 549c | 82.81 | 37.48 | 140.86 | 145.76 | 0.2459 | −0.0105 | 75.0 | 37 586 | 17 489 | |
| 31 555 | −1 555c | 78.4 | 49.14 | 134.01 | 142.73 | 0.2533 | −0.0093 | 69.8 | 38 590 | 18 491 | |
| 32 560 | −1 560c | 75.93 | 54.89 | 129.96 | 141.08 | 0.2573 | −0.0089 | 67.1 | 38 593 | 18 492 | |
| 34 574 | 1 405 | 77.02 | 58.79 | 61.28 | 84.92 | 0.2592 | −0.0366 | 46.1 | 39 599 | 18 494 | Rm |
| 34 574 | 6 435 | 76.92 | 60.43 | 36.03 | 70.36 | 0.2601 | −0.046 | 30.8 | 42 611 | 19 496 | |
| 34 574 | 9 450 | 76.78 | 62.73 | 10.26 | 63.57 | 0.2615 | −0.0555 | 9.2 | −1 501c | 20 501 | |
| 35 575 | 12 460 | 76.67 | 64.86 | −11.92 | 65.94 | 0.2627 | −0.0637 | 349.5 | −1 508c | 21 508 | |
| 35 575 | 13 465 | 76.52 | 65.45 | −18.06 | 67.89 | 0.2631 | −0.066 | 344.5 | −1 512c | 22 512 | |
| 35 576 | 13 470 | 76.16 | 65.9 | −18.68 | 68.5 | 0.2635 | −0.0663 | 344.1 | −1 513c | 22 513 | |
| 35 577 | 14 475 | 75.7 | 66.68 | −24.34 | 70.99 | 0.2642 | −0.0684 | 339.9 | −1 519c | 23 519 | Mm |
| 35 579 | 16 480 | 75.1 | 67.09 | −32.36 | 74.49 | 0.2647 | −0.0715 | 334.2 | −1 532c | 26 532 | |
| 36 582 | 17 485 | 73.78 | 67.7 | −37.04 | 77.17 | 0.2656 | −0.0735 | 331.3 | −1 540c | 28 540 | |
| 37 588 | 18 490 | 71.17 | 68.27 | −43.39 | 80.89 | 0.2671 | −0.0764 | 327.5 | −1 548c | 29 548 | |
| 40 601 | 19 495 | 64.98 | 65.19 | −55.52 | 85.63 | 0.2683 | −0.0829 | 319.5 | −1 559c | 31 559 | |
| −1 500c | 20 500 | 45.97 | 2.94 | −89.46 | 89.51 | 0.2285 | −0.109 | 271.8 | 13 469 | 35 576 | |
| −1 509c | 21 510 | 47.57 | −3.84 | −87.66 | 87.74 | 0.2228 | −0.1068 | 267.4 | 14 472 | 35 576 | |
| −1 520c | 24 520 | 54.25 | −30.32 | −77.76 | 83.47 | 0.2034 | −0.0974 | 248.6 | 16 480 | 35 579 | Bm |
| −1 530c | 26 530 | 59.7 | −48.36 | −68.89 | 84.17 | 0.1925 | −0.0906 | 234.9 | 16 484 | 36 582 | |
| −1 540c | 28 540 | 65.36 | −62.97 | −59.4 | 86.57 | 0.1854 | −0.0844 | 223.3 | 17 487 | 37 585 | |
| −1 544c | 28 545 | 65.36 | −62.97 | −59.4 | 86.57 | 0.1854 | −0.0844 | 223.3 | 17 487 | 37 585 | |
| −1 549c | 29 550 | 68.17 | −68.41 | −54.64 | 87.56 | 0.1834 | −0.0817 | 218.6 | 17 489 | 37 586 | |
| −1 555c | 31 555 | 73.61 | −75.02 | −45.35 | 87.66 | 0.1821 | −0.0767 | 211.1 | 18 491 | 38 590 | |
| −1 560c | 32 560 | 76.21 | −76.11 | −40.9 | 86.4 | 0.1827 | −0.0746 | 208.2 | 18 492 | 38 593 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.226 | −0.0593 | 0.0 | | | |

4−000330−L0 SI671−7N_4

**CIE data for all optimal colours of maximum (m) $C_{AB}$, E00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 564 | 50.87 | −22.11 | −14.47 | 26.43 | 0.5653 | −0.6846 | 213.2 | 16 484 | 38 592 | Cm |
| 6 435 | 33 565 | 51.3 | −25.82 | −7.08 | 26.77 | 0.4967 | −0.538 | 195.3 | 17 488 | 45 627 | |
| 10 450 | 33 566 | 51.78 | −31.12 | 4.68 | 31.48 | 0.3988 | −0.3094 | 171.4 | 19 498 | −1 498c | |
| 12 460 | 33 568 | 52.51 | −33.26 | 10.46 | 34.86 | 0.3666 | −0.2007 | 162.5 | 21 507 | −1 507c | |
| 13 465 | 33 569 | 53.28 | −34.06 | 13.1 | 36.49 | 0.3606 | −0.1541 | 158.9 | 22 514 | −1 514c | |
| 14 470 | 34 571 | 54.5 | −34.5 | 15.52 | 37.83 | 0.367 | −0.1152 | 155.7 | 24 522 | −1 522c | |
| 14 475 | 35 575 | 57.16 | −34.67 | 16.58 | 38.43 | 0.3934 | −0.1099 | 154.4 | 25 525 | −1 525c | Gm |
| 16 480 | 36 581 | 60.43 | −33.93 | 20.61 | 39.7 | 0.4385 | −0.0589 | 148.7 | 27 538 | −1 538c | |
| 17 485 | 39 595 | 67.95 | −30.26 | 24.5 | 38.94 | 0.5546 | −0.0393 | 140.9 | 29 549 | −1 549c | |
| 18 490 | −1 490c | 83.75 | −9.91 | 31.5 | 33.02 | 0.8815 | −0.0238 | 107.4 | 33 568 | 11 459 | |
| 19 495 | −1 495c | 82.54 | −8.75 | 31.54 | 32.73 | 0.8939 | −0.0179 | 105.5 | 33 568 | 12 461 | |
| 19 500 | −1 499c | 82.54 | −8.75 | 31.54 | 32.73 | 0.8939 | −0.0179 | 105.5 | 33 568 | 12 461 | |
| 22 510 | −1 510c | 76.84 | −3.16 | 30.19 | 30.35 | 0.9587 | −0.0071 | 95.9 | 34 571 | 13 469 | |
| 24 520 | −1 520c | 70.99 | 2.12 | 28.12 | 28.2 | 1.0299 | −0.0038 | 85.6 | 34 574 | 14 473 | Ym |
| 26 530 | −1 530c | 63.88 | 7.86 | 25.41 | 26.6 | 1.123 | −0.0021 | 72.8 | 35 577 | 15 477 | |
| 28 540 | −1 540c | 56.0 | 13.32 | 22.33 | 26.0 | 1.2379 | −0.0011 | 59.1 | 36 581 | 15 479 | |
| 29 545 | −1 545c | 51.9 | 15.77 | 20.71 | 26.03 | 1.3039 | −0.0009 | 52.7 | 36 583 | 16 480 | |
| 29 550 | −1 549c | 51.9 | 15.77 | 20.71 | 26.03 | 1.3039 | −0.0009 | 52.7 | 36 583 | 16 480 | |
| 30 555 | −1 554c | 47.77 | 17.95 | 19.07 | 26.19 | 1.3757 | −0.0007 | 46.7 | 37 585 | 16 482 | |
| 32 560 | −1 560c | 39.54 | 21.24 | 15.79 | 26.47 | 1.5372 | −0.0005 | 36.6 | 38 590 | 16 483 | |
| 32 564 | 1 405 | 49.12 | 22.11 | 14.47 | 26.42 | 1.45 | −0.1052 | 33.2 | 38 592 | 16 484 | Rm |
| 33 565 | 6 435 | 48.69 | 25.82 | 7.08 | 26.77 | 1.5303 | −0.2545 | 15.3 | 45 627 | 17 488 | |
| 33 566 | 10 450 | 48.21 | 31.12 | −4.68 | 31.48 | 1.6455 | −0.4972 | 351.4 | −1 498c | 19 498 | |
| 33 568 | 12 460 | 47.48 | 33.26 | −10.46 | 34.86 | 1.7005 | −0.6203 | 342.5 | −1 507c | 21 507 | |
| 33 569 | 13 465 | 46.71 | 34.06 | −13.1 | 36.49 | 1.7291 | −0.6804 | 338.9 | −1 514c | 22 514 | |
| 34 571 | 14 470 | 45.49 | 34.5 | −15.52 | 37.83 | 1.7583 | −0.7411 | 335.7 | −1 522c | 24 522 | |
| 35 575 | 14 475 | 42.83 | 34.67 | −16.58 | 38.43 | 1.8096 | −0.7872 | 334.4 | −1 525c | 25 525 | Mm |
| 36 581 | 16 480 | 39.56 | 33.93 | −20.61 | 39.7 | 1.8575 | −0.9209 | 328.7 | −1 538c | 27 538 | |
| 39 595 | 17 485 | 32.04 | 30.26 | −24.5 | 38.94 | 1.9444 | −1.1648 | 320.9 | −1 549c | 29 549 | |
| −1 490c | 18 490 | 16.24 | 9.91 | −31.5 | 33.02 | 1.6105 | −2.3392 | 287.4 | 11 459 | 33 568 | |
| −1 495c | 19 495 | 17.45 | 8.75 | −31.54 | 32.73 | 1.5016 | −2.2074 | 285.5 | 12 461 | 33 568 | |
| −1 499c | 19 500 | 17.45 | 8.75 | −31.54 | 32.73 | 1.5016 | −2.2074 | 285.5 | 12 461 | 33 568 | |
| −1 510c | 22 510 | 23.15 | 3.16 | −30.19 | 30.35 | 1.1369 | −1.7039 | 275.9 | 13 469 | 34 571 | |
| −1 520c | 24 520 | 29.0 | −2.12 | −28.12 | 28.2 | 0.9266 | −1.3696 | 265.6 | 14 473 | 34 574 | Bm |
| −1 530c | 26 530 | 36.11 | −7.86 | −25.41 | 26.6 | 0.7823 | −1.1038 | 252.8 | 15 477 | 35 577 | |
| −1 540c | 28 540 | 43.99 | −13.32 | −22.33 | 26.0 | 0.6971 | −0.9076 | 239.1 | 15 479 | 36 581 | |
| −1 545c | 29 545 | 48.09 | −15.77 | −20.71 | 26.03 | 0.6719 | −0.8307 | 232.7 | 16 480 | 36 583 | |
| −1 549c | 29 550 | 48.09 | −15.77 | −20.71 | 26.03 | 0.6719 | −0.8307 | 232.7 | 16 480 | 36 583 | |
| −1 554c | 30 555 | 52.22 | −17.95 | −19.07 | 26.19 | 0.6562 | −0.7652 | 226.7 | 16 482 | 37 585 | |
| −1 560c | 32 560 | 60.45 | −21.24 | −15.79 | 26.47 | 0.6485 | −0.6613 | 216.6 | 16 483 | 38 590 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0 | −0.4 | 0.0 | | | |

4−000430−L0 SI670−7N_5

**CIE data for all optimal colours of maximum (m) $C_{AB}$, E00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 564 | 76.6 | −69.08 | −31.31 | 75.85 | 0.1811 | −0.1001 | 204.3 | 16 484 | 38 592 | Cm |
| 6 435 | 33 565 | 76.87 | −83.25 | −16.62 | 84.9 | 0.1735 | −0.0924 | 191.2 | 17 488 | 45 627 | |
| 10 450 | 33 566 | 77.15 | −105.94 | 13.16 | 106.75 | 0.1612 | −0.0768 | 172.9 | 19 498 | −1 498c | |
| 12 460 | 33 568 | 77.59 | −114.64 | 33.12 | 119.33 | 0.1568 | −0.0665 | 163.8 | 21 507 | −1 507c | |
| 13 465 | 33 569 | 78.04 | −116.79 | 44.15 | 124.86 | 0.1559 | −0.0609 | 159.2 | 22 514 | −1 514c | |
| 14 470 | 34 571 | 78.76 | −115.98 | 55.46 | 128.56 | 0.1568 | −0.0553 | 154.4 | 24 522 | −1 522c | |
| 14 475 | 35 575 | 80.28 | −110.87 | 58.06 | 125.16 | 0.1605 | −0.0544 | 152.3 | 25 525 | −1 525c | Gm |
| 16 480 | 36 581 | 82.07 | −101.54 | 79.74 | 129.11 | 0.1664 | −0.0442 | 141.8 | 27 538 | −1 538c | |
| 17 485 | 39 595 | 85.98 | −78.4 | 94.65 | 122.9 | 0.18 | −0.0386 | 129.6 | 29 549 | −1 549c | |
| 18 490 | −1 490c | 93.34 | −19.39 | 114.83 | 116.45 | 0.21 | −0.0327 | 99.5 | 33 568 | 11 459 | |
| 19 495 | −1 495c | 92.82 | −17.2 | 120.93 | 122.15 | 0.211 | −0.0297 | 98.0 | 33 568 | 12 461 | |
| 19 500 | −1 499c | 92.82 | −17.2 | 120.93 | 122.15 | 0.211 | −0.0297 | 98.0 | 33 568 | 12 461 | |
| 22 510 | −1 510c | 90.25 | −6.38 | 135.26 | 135.41 | 0.216 | −0.0218 | 92.7 | 34 571 | 13 469 | |
| 24 520 | −1 520c | 87.48 | 4.41 | 140.06 | 140.13 | 0.2212 | −0.0178 | 88.1 | 34 574 | 14 473 | Ym |
| 26 530 | −1 530c | 83.91 | 16.98 | 139.43 | 140.46 | 0.2277 | −0.0145 | 83.0 | 35 577 | 15 477 | |
| 28 540 | −1 540c | 79.62 | 30.39 | 134.74 | 138.12 | 0.2352 | −0.0119 | 77.2 | 36 581 | 15 479 | |
| 29 545 | −1 545c | 77.23 | 37.16 | 131.33 | 136.49 | 0.2393 | −0.0109 | 74.2 | 36 583 | 16 480 | |
| 29 550 | −1 549c | 77.23 | 37.16 | 131.33 | 136.49 | 0.2393 | −0.0109 | 74.2 | 36 583 | 16 480 | |
| 30 555 | −1 554c | 74.68 | 43.84 | 127.41 | 134.75 | 0.2436 | −0.0102 | 71.0 | 37 585 | 16 482 | |
| 32 560 | −1 560c | 69.15 | 56.54 | 118.4 | 131.21 | 0.2528 | −0.0092 | 64.4 | 38 590 | 16 483 | |
| 32 564 | 1 405 | 75.53 | 52.02 | 56.66 | 76.92 | 0.2479 | −0.0536 | 47.4 | 38 592 | 16 484 | Rm |
| 33 565 | 6 435 | 75.26 | 59.93 | 21.99 | 63.84 | 0.2524 | −0.072 | 20.1 | 45 627 | 17 488 | |
| 33 566 | 10 450 | 74.96 | 70.8 | −11.79 | 71.78 | 0.2586 | −0.09 | 350.5 | −1 498c | 19 498 | |
| 33 568 | 12 460 | 74.5 | 75.51 | −24.57 | 79.41 | 0.2615 | −0.0969 | 341.9 | −1 507c | 21 507 | |
| 33 569 | 13 465 | 74.01 | 77.68 | −30.06 | 83.3 | 0.2629 | −0.0999 | 338.8 | −1 514c | 22 514 | |
| 34 571 | 14 470 | 73.22 | 79.58 | −35.1 | 86.98 | 0.2644 | −0.1028 | 336.1 | −1 522c | 24 522 | |
| 35 575 | 14 475 | 71.44 | 82.38 | −38.16 | 90.79 | 0.2669 | −0.1049 | 335.1 | −1 525c | 25 525 | Mm |
| 36 581 | 16 480 | 69.16 | 84.14 | −47.04 | 96.4 | 0.2693 | −0.1106 | 330.7 | −1 538c | 27 538 | |
| 39 595 | 17 485 | 63.38 | 84.88 | −58.57 | 103.13 | 0.2734 | −0.1196 | 325.3 | −1 549c | 29 549 | |
| −1 490c | 18 490 | 47.3 | 46.95 | −87.46 | 99.27 | 0.2568 | −0.1509 | 298.2 | 11 459 | 33 568 | |
| −1 495c | 19 495 | 48.83 | 40.54 | −85.72 | 94.82 | 0.2508 | −0.148 | 295.3 | 12 461 | 33 568 | |
| −1 499c | 19 500 | 48.83 | 40.54 | −85.72 | 94.82 | 0.2508 | −0.148 | 295.3 | 12 461 | 33 568 | |
| −1 510c | 22 510 | 55.24 | 13.41 | −76.26 | 77.43 | 0.2286 | −0.1357 | 279.9 | 13 469 | 34 571 | |
| −1 520c | 24 520 | 60.79 | −8.29 | −67.14 | 67.65 | 0.2136 | −0.1262 | 262.9 | 14 473 | 34 574 | Bm |
| −1 530c | 26 530 | 66.61 | −27.96 | −57.34 | 63.79 | 0.2018 | −0.1174 | 244.0 | 15 477 | 35 577 | |
| −1 540c | 28 540 | 72.23 | −43.08 | −47.77 | 64.32 | 0.1942 | −0.11 | 227.9 | 15 479 | 36 581 | |
| −1 545c | 29 545 | 74.88 | −48.61 | −43.22 | 65.04 | 0.1919 | −0.1068 | 221.6 | 16 480 | 36 583 | |
| −1 549c | 29 550 | 74.88 | −48.61 | −43.22 | 65.04 | 0.1919 | −0.1068 | 221.6 | 16 480 | 36 583 | |
| −1 554c | 30 555 | 77.42 | −52.73 | −38.87 | 65.51 | 0.1904 | −0.1039 | 216.3 | 16 482 | 37 585 | |
| −1 560c | 32 560 | 82.08 | −56.81 | −30.85 | 64.64 | 0.1896 | −0.099 | 208.5 | 16 483 | 38 590 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2191 | −0.0837 | 0.0 | | | |

4−000430−L0 SI671−7N_5

**CIE data for all optimal colours of maximum (m) $C_{AB}$, C00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 562 | 51.1 | −19.54 | −17.3 | 26.1 | 0.5982 | −0.8115 | 221.5 | 16 482 | 37 589 | Cm |
| 6 435 | 32 563 | 51.69 | −23.59 | −9.26 | 25.35 | 0.5242 | −0.6521 | 201.4 | 17 486 | 42 612 | |
| 10 450 | 32 564 | 52.35 | −30.25 | 5.27 | 30.71 | 0.4027 | −0.3721 | 170.1 | 19 496 | −1 496c | |
| 11 460 | 33 566 | 53.63 | −31.86 | 9.38 | 33.22 | 0.3865 | −0.2979 | 163.5 | 20 501 | −1 501c | |
| 13 465 | 33 568 | 54.22 | −33.89 | 15.83 | 37.41 | 0.3556 | −0.1808 | 154.9 | 22 513 | −1 513c | |
| 14 470 | 34 570 | 55.77 | −34.55 | 18.96 | 39.42 | 0.3611 | −0.1328 | 151.2 | 24 522 | −1 522c | |
| 15 475 | 35 575 | 58.4 | −34.72 | 22.12 | 41.17 | 0.3861 | −0.0941 | 147.4 | 26 530 | −1 530c | Gm |
| 16 480 | 36 582 | 62.97 | −33.68 | 25.74 | 42.4 | 0.4457 | −0.064 | 142.6 | 28 540 | −1 540c | |
| 16 485 | 40 602 | 73.14 | −28.46 | 30.55 | 41.75 | 0.5915 | −0.0552 | 132.9 | 30 551 | −1 551c | |
| 18 490 | −1 490c | 82.68 | −11.63 | 36.96 | 38.75 | 0.8399 | −0.0257 | 107.4 | 33 566 | 11 459 | |
| 19 495 | −1 495c | 81.3 | −10.32 | 36.91 | 38.33 | 0.8536 | −0.0188 | 105.6 | 33 567 | 12 462 | |
| 19 500 | −1 499c | 81.3 | −10.32 | 36.91 | 38.33 | 0.8536 | −0.0188 | 105.6 | 33 567 | 12 462 | |
| 21 510 | −1 509c | 77.66 | −6.8 | 35.96 | 36.59 | 0.893 | −0.0098 | 100.7 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 69.63 | 0.45 | 32.65 | 32.65 | 0.9872 | −0.0039 | 89.2 | 34 572 | 14 472 | Ym |
| 26 530 | −1 530c | 62.62 | 5.96 | 29.47 | 30.07 | 1.076 | −0.0021 | 78.5 | 35 575 | 15 475 | |
| 28 540 | −1 540c | 54.54 | 11.4 | 25.72 | 28.14 | 1.1898 | −0.0012 | 66.0 | 35 579 | 15 478 | |
| 28 545 | −1 544c | 54.54 | 11.4 | 25.72 | 28.14 | 1.1898 | −0.0012 | 66.0 | 35 579 | 15 478 | |
| 29 550 | −1 549c | 50.25 | 13.89 | 23.71 | 27.48 | 1.2572 | −0.0009 | 59.6 | 36 581 | 15 479 | |
| 31 555 | −1 555c | 41.49 | 17.97 | 19.59 | 26.59 | 1.4138 | −0.0006 | 47.4 | 37 586 | 16 481 | |
| 31 560 | −1 559c | 41.49 | 17.97 | 19.59 | 26.59 | 1.4138 | −0.0006 | 47.4 | 37 586 | 16 481 | |
| 32 562 | 1 405 | 48.89 | 19.54 | 17.3 | 26.1 | 1.3804 | −0.1189 | 41.5 | 37 589 | 16 482 | Rm |
| 32 563 | 6 435 | 48.3 | 23.59 | 9.26 | 25.35 | 1.4692 | −0.281 | 21.4 | 42 612 | 17 486 | |
| 32 564 | 10 450 | 47.64 | 30.25 | −5.27 | 30.71 | 1.6157 | −0.5836 | 350.1 | −1 496c | 19 496 | |
| 33 566 | 11 460 | 46.36 | 31.86 | −9.38 | 33.22 | 1.668 | −0.6752 | 343.5 | −1 501c | 20 501 | |
| 33 568 | 13 465 | 45.77 | 33.89 | −15.83 | 37.41 | 1.7213 | −0.8189 | 334.9 | −1 513c | 22 513 | |
| 34 570 | 14 470 | 44.22 | 34.55 | −18.96 | 39.42 | 1.7621 | −0.9018 | 331.2 | −1 522c | 24 522 | |
| 35 575 | 15 475 | 41.59 | 34.72 | −22.12 | 41.17 | 1.8156 | −1.0048 | 327.4 | −1 530c | 26 530 | Mm |
| 36 582 | 16 480 | 37.02 | 33.68 | −25.74 | 42.4 | 1.8905 | −1.1682 | 322.6 | −1 540c | 28 540 | |
| 40 602 | 16 485 | 26.85 | 28.46 | −30.55 | 41.75 | 2.0405 | −1.6104 | 312.9 | −1 551c | 30 551 | |
| −1 490c | 18 490 | 17.31 | 11.63 | −36.96 | 38.75 | 1.6528 | −2.6079 | 287.4 | 11 459 | 33 566 | |
| −1 495c | 19 495 | 18.69 | 10.32 | −36.91 | 38.33 | 1.5331 | −2.4471 | 285.6 | 12 462 | 33 567 | |
| −1 499c | 19 500 | 18.69 | 10.32 | −36.91 | 38.33 | 1.5331 | −2.4471 | 285.6 | 12 462 | 33 567 | |
| −1 509c | 21 510 | 22.33 | 6.8 | −35.96 | 36.59 | 1.2854 | −2.083 | 280.7 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 30.36 | −0.45 | −32.65 | 32.65 | 0.9657 | −1.5483 | 269.2 | 14 472 | 34 572 | Bm |
| −1 530c | 26 530 | 37.37 | −5.96 | −29.47 | 30.07 | 0.821 | −1.2615 | 258.5 | 15 475 | 35 575 | |
| −1 540c | 28 540 | 45.45 | −11.4 | −25.72 | 28.14 | 0.7297 | −1.0389 | 246.0 | 15 478 | 35 579 | |
| −1 544c | 28 545 | 45.45 | −11.4 | −25.72 | 28.14 | 0.7297 | −1.0389 | 246.0 | 15 478 | 35 579 | |
| −1 549c | 29 550 | 49.74 | −13.89 | −23.71 | 27.48 | 0.7014 | −0.9496 | 239.6 | 15 479 | 36 581 | |
| −1 555c | 31 555 | 58.5 | −17.97 | −19.59 | 26.59 | 0.6734 | −0.8079 | 227.4 | 16 481 | 37 586 | |
| −1 559c | 31 560 | 58.5 | −17.97 | −19.59 | 26.59 | 0.6734 | −0.8079 | 227.4 | 16 481 | 37 586 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 0.9807 | −0.4729 | 0.0 | | | |

4−000530−L0 SI670−7N_6

**CIE data for all optimal colours of maximum (m) $C_{AB}$, C00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 562 | 76.74 | −60.71 | −31.53 | 68.41 | 0.1846 | −0.106 | 207.4 | 16 482 | 37 589 | Cm |
| 6 435 | 32 563 | 77.1 | −75.59 | −18.15 | 77.74 | 0.1766 | −0.0985 | 193.5 | 17 486 | 42 612 | |
| 10 450 | 32 564 | 77.49 | −103.41 | 12.37 | 104.15 | 0.1618 | −0.0817 | 173.1 | 19 496 | −1 496c | |
| 11 460 | 33 566 | 78.25 | −108.37 | 23.18 | 110.82 | 0.1595 | −0.0759 | 167.9 | 20 501 | −1 501c | |
| 13 465 | 33 568 | 78.6 | −116.95 | 44.69 | 125.2 | 0.1552 | −0.0642 | 159.0 | 22 513 | −1 513c | |
| 14 470 | 34 570 | 79.49 | −116.54 | 56.8 | 129.65 | 0.156 | −0.058 | 154.0 | 24 522 | −1 522c | |
| 15 475 | 35 575 | 80.97 | −111.59 | 69.55 | 131.5 | 0.1595 | −0.0517 | 148.0 | 26 530 | −1 530c | Gm |
| 16 480 | 36 582 | 83.43 | −99.04 | 83.37 | 129.46 | 0.1673 | −0.0454 | 139.9 | 28 540 | −1 540c | |
| 16 485 | 40 602 | 88.52 | −69.85 | 92.1 | 115.59 | 0.1839 | −0.0432 | 127.1 | 30 551 | −1 551c | |
| 18 490 | −1 490c | 92.88 | −23.61 | 116.49 | 118.86 | 0.2067 | −0.0335 | 101.4 | 33 566 | 11 459 | |
| 19 495 | −1 495c | 92.27 | −21.08 | 122.81 | 124.61 | 0.2078 | −0.0302 | 99.7 | 33 567 | 12 462 | |
| 19 500 | −1 499c | 92.27 | −21.08 | 122.81 | 124.61 | 0.2078 | −0.0302 | 99.7 | 33 567 | 12 462 | |
| 21 510 | −1 509c | 90.63 | −14.11 | 133.09 | 133.84 | 0.2109 | −0.0244 | 96.0 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 86.82 | 0.98 | 138.89 | 138.89 | 0.2181 | −0.018 | 89.5 | 34 572 | 14 472 | Ym |
| 26 530 | −1 530c | 83.24 | 13.42 | 138.16 | 138.82 | 0.2245 | −0.0147 | 84.4 | 35 575 | 15 475 | |
| 28 540 | −1 540c | 78.78 | 27.18 | 133.23 | 135.98 | 0.2321 | −0.0121 | 78.4 | 35 579 | 15 478 | |
| 28 545 | −1 544c | 78.78 | 27.18 | 133.23 | 135.98 | 0.2321 | −0.0121 | 78.4 | 35 579 | 15 478 | |
| 29 550 | −1 549c | 76.22 | 34.3 | 129.57 | 134.04 | 0.2364 | −0.0111 | 75.1 | 36 581 | 15 479 | |
| 31 555 | −1 555c | 70.53 | 48.35 | 120.57 | 129.91 | 0.2459 | −0.0097 | 68.1 | 37 586 | 16 481 | |
| 31 560 | −1 559c | 70.53 | 48.35 | 120.57 | 129.91 | 0.2459 | −0.0097 | 68.1 | 37 586 | 16 481 | |
| 32 562 | 1 405 | 75.39 | 47.53 | 58.07 | 75.05 | 0.2439 | −0.0559 | 50.6 | 37 589 | 16 482 | Rm |
| 32 563 | 6 435 | 75.02 | 56.57 | 24.98 | 61.85 | 0.249 | −0.0744 | 23.8 | 42 612 | 17 486 | |
| 32 564 | 10 450 | 74.6 | 70.7 | −11.34 | 71.6 | 0.257 | −0.095 | 350.8 | −1 496c | 19 496 | |
| 33 566 | 11 460 | 73.79 | 74.94 | −19.51 | 77.44 | 0.2598 | −0.0997 | 345.4 | −1 501c | 20 501 | |
| 33 568 | 13 465 | 73.4 | 79.46 | −30.95 | 85.28 | 0.2625 | −0.1063 | 338.7 | −1 513c | 22 513 | |
| 34 570 | 14 470 | 72.38 | 82.16 | −36.58 | 89.94 | 0.2646 | −0.1098 | 336.0 | −1 522c | 24 522 | |
| 35 575 | 15 475 | 70.59 | 85.04 | −42.63 | 95.13 | 0.2672 | −0.1138 | 333.3 | −1 530c | 26 530 | Mm |
| 36 582 | 16 480 | 67.3 | 87.79 | −50.52 | 101.29 | 0.2709 | −0.1197 | 330.0 | −1 540c | 28 540 | |
| 40 602 | 16 485 | 58.85 | 89.22 | −65.08 | 110.44 | 0.2779 | −0.1332 | 323.8 | −1 551c | 30 551 | |
| −1 490c | 18 490 | 48.66 | 52.94 | −85.45 | 100.53 | 0.259 | −0.1564 | 301.7 | 11 459 | 33 566 | |
| −1 495c | 19 495 | 50.34 | 45.9 | −83.43 | 95.22 | 0.2526 | −0.1531 | 298.8 | 12 462 | 33 567 | |
| −1 499c | 19 500 | 50.34 | 45.9 | −83.43 | 95.22 | 0.2526 | −0.1531 | 298.8 | 12 462 | 33 567 | |
| −1 509c | 21 510 | 54.38 | 28.62 | −77.55 | 82.66 | 0.2382 | −0.1451 | 290.2 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 61.97 | −1.71 | −65.17 | 65.19 | 0.2165 | −0.1315 | 268.4 | 14 472 | 34 572 | Bm |
| −1 530c | 26 530 | 67.56 | −20.71 | −55.73 | 59.45 | 0.2051 | −0.1228 | 249.6 | 15 475 | 35 575 | |
| −1 540c | 28 540 | 73.19 | −36.06 | −46.12 | 58.55 | 0.1972 | −0.1151 | 231.9 | 15 478 | 35 579 | |
| −1 544c | 28 545 | 73.19 | −36.06 | −46.12 | 58.55 | 0.1972 | −0.1151 | 231.9 | 15 478 | 35 579 | |
| −1 549c | 29 550 | 75.92 | −41.87 | −41.45 | 58.92 | 0.1946 | −0.1117 | 224.7 | 15 479 | 36 581 | |
| −1 555c | 31 555 | 81.02 | −49.23 | −32.68 | 59.1 | 0.192 | −0.1058 | 213.5 | 16 481 | 37 586 | |
| −1 559c | 31 560 | 81.02 | −49.23 | −32.68 | 59.1 | 0.192 | −0.1058 | 213.5 | 16 481 | 37 586 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2176 | −0.0885 | 0.0 | | | |

4−000530−L0 SI671−7N_6

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 33 567 | 50.33 | −24.12 | −11.96 | 26.92 | 0.5413 | −0.5619 | 206.3 | 17 486 | 38 594 | Cm |
| 7 435 | 33 567 | 50.61 | −27.97 | −4.18 | 28.28 | 0.4679 | −0.407 | 188.5 | 18 491 | −1 491c | |
| 10 450 | 33 568 | 51.06 | −31.16 | 2.97 | 31.31 | 0.4103 | −0.2659 | 174.5 | 19 499 | −1 499c | |
| 12 460 | 34 570 | 51.65 | −32.91 | 7.66 | 33.79 | 0.3834 | −0.1758 | 166.8 | 21 507 | −1 507c | |
| 13 465 | 34 571 | 52.22 | −33.48 | 9.79 | 34.88 | 0.3796 | −0.1366 | 163.6 | 22 513 | −1 513c | |
| 13 470 | 34 572 | 53.56 | −33.61 | 10.22 | 35.13 | 0.3931 | −0.1332 | 163.0 | 23 515 | −1 515c | |
| 15 475 | 35 575 | 54.9 | −33.94 | 13.6 | 36.57 | 0.4024 | −0.0765 | 158.1 | 25 529 | −1 529c | Gm |
| 16 480 | 36 580 | 57.9 | −33.49 | 15.58 | 36.94 | 0.4422 | −0.055 | 155.0 | 27 537 | −1 537c | |
| 17 485 | 37 589 | 63.52 | −31.34 | 18.18 | 36.23 | 0.5273 | −0.0379 | 149.8 | 29 547 | −1 547c | |
| 18 490 | 45 625 | 78.78 | −16.44 | 23.72 | 28.87 | 0.8119 | −0.023 | 124.7 | 32 564 | −1 564c | |
| 18 495 | −1 494c | 84.48 | −7.59 | 25.57 | 26.67 | 0.9308 | −0.0215 | 106.5 | 34 570 | 12 460 | |
| 20 500 | −1 500c | 82.05 | −5.16 | 25.6 | 26.12 | 0.9577 | −0.0121 | 101.3 | 34 571 | 13 465 | |
| 22 510 | −1 510c | 78.23 | −1.35 | 24.85 | 24.88 | 1.0033 | −0.0066 | 93.1 | 34 573 | 14 470 | |
| 24 520 | −1 520c | 72.8 | 3.67 | 23.34 | 23.62 | 1.0711 | −0.0036 | 81.0 | 35 575 | 14 474 | Ym |
| 25 530 | −1 529c | 69.57 | 6.43 | 22.37 | 23.27 | 1.1131 | −0.0027 | 73.9 | 35 577 | 15 476 | |
| 28 540 | −1 540c | 58.47 | 14.66 | 18.89 | 23.91 | 1.2713 | −0.0011 | 52.1 | 36 582 | 16 481 | |
| 28 545 | −1 544c | 58.47 | 14.66 | 18.89 | 23.91 | 1.2713 | −0.0011 | 52.1 | 36 582 | 16 481 | |
| 30 550 | −1 550c | 50.39 | 19.36 | 16.3 | 25.31 | 1.4049 | −0.0007 | 40.0 | 37 586 | 16 483 | |
| 30 555 | −1 554c | 50.39 | 19.36 | 16.3 | 25.31 | 1.4049 | −0.0007 | 40.0 | 37 586 | 16 483 | |
| 32 560 | −1 560c | 42.17 | 22.82 | 13.65 | 26.59 | 1.5618 | −0.0005 | 30.8 | 38 591 | 17 485 | |
| 33 567 | 1 405 | 49.66 | 24.12 | 11.96 | 26.92 | 1.5064 | −0.0833 | 26.3 | 38 594 | 17 486 | Rm |
| 33 567 | 7 435 | 49.38 | 27.97 | 4.18 | 28.28 | 1.5871 | −0.2394 | 8.5 | −1 491c | 18 491 | |
| 33 568 | 10 450 | 48.93 | 31.16 | −2.97 | 31.31 | 1.6576 | −0.385 | 354.5 | −1 499c | 19 499 | |
| 34 570 | 12 460 | 48.34 | 32.91 | −7.66 | 33.79 | 1.7014 | −0.4827 | 346.8 | −1 507c | 21 507 | |
| 34 571 | 13 465 | 47.77 | 33.48 | −9.79 | 34.88 | 1.7215 | −0.5293 | 343.6 | −1 513c | 22 513 | |
| 34 572 | 13 470 | 46.43 | 33.61 | −10.22 | 35.13 | 1.7445 | −0.5445 | 343.0 | −1 515c | 23 515 | |
| 35 575 | 15 475 | 45.09 | 33.94 | −13.6 | 36.57 | 1.7735 | −0.6258 | 338.1 | −1 529c | 25 529 | Mm |
| 36 580 | 16 480 | 42.09 | 33.49 | −15.58 | 36.94 | 1.8161 | −0.6945 | 335.0 | −1 537c | 27 537 | |
| 37 589 | 17 485 | 36.47 | 31.34 | −18.18 | 36.23 | 1.8799 | −0.8229 | 329.8 | −1 547c | 29 547 | |
| 45 625 | 18 490 | 21.21 | 16.44 | −23.72 | 28.87 | 1.796 | −1.4429 | 304.7 | −1 564c | 32 564 | |
| −1 494c | 18 495 | 15.51 | 7.59 | −25.57 | 26.67 | 1.5099 | −1.9729 | 286.5 | 12 460 | 34 570 | |
| −1 500c | 20 500 | 17.94 | 5.16 | −25.6 | 26.12 | 1.3082 | −1.7514 | 281.3 | 13 465 | 34 571 | |
| −1 510c | 22 510 | 21.76 | 1.35 | −24.85 | 24.88 | 1.083 | −1.4663 | 273.1 | 14 470 | 34 573 | |
| −1 520c | 24 520 | 27.19 | −3.67 | −23.34 | 23.62 | 0.8855 | −1.1826 | 261.0 | 14 474 | 35 575 | Bm |
| −1 529c | 25 530 | 30.42 | −6.43 | −22.37 | 23.27 | 0.8091 | −1.0595 | 253.9 | 15 476 | 35 577 | |
| −1 540c | 28 540 | 41.52 | −14.66 | −18.89 | 23.91 | 0.6675 | −0.7792 | 232.1 | 16 481 | 36 582 | |
| −1 544c | 28 545 | 41.52 | −14.66 | −18.89 | 23.91 | 0.6675 | −0.7792 | 232.1 | 16 481 | 36 582 | |
| −1 550c | 30 550 | 49.6 | −19.36 | −16.3 | 25.31 | 0.6302 | −0.6529 | 220.0 | 16 483 | 37 586 | |
| −1 554c | 30 555 | 49.6 | −19.36 | −16.3 | 25.31 | 0.6302 | −0.6529 | 220.0 | 16 483 | 37 586 | |
| −1 560c | 32 560 | 57.82 | −22.82 | −13.65 | 26.59 | 0.6259 | −0.5603 | 210.8 | 17 485 | 38 591 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0206 | −0.3242 | 0.0 | | | |

4−000630−L0 SI670−7N_7

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 33 567 | 76.28 | −75.76 | −31.99 | 82.24 | 0.1785 | −0.0938 | 202.8 | 17 486 | 38 594 | Cm |
| 7 435 | 33 567 | 76.45 | −91.19 | −12.54 | 92.04 | 0.1701 | −0.0842 | 187.8 | 18 491 | −1 491c | |
| 10 450 | 33 568 | 76.72 | −104.67 | 10.21 | 105.17 | 0.1628 | −0.0731 | 174.4 | 19 499 | −1 499c | |
| 12 460 | 34 570 | 77.07 | −111.67 | 29.59 | 115.53 | 0.1591 | −0.0636 | 165.1 | 21 507 | −1 507c | |
| 13 465 | 34 571 | 77.42 | −113.05 | 40.29 | 120.02 | 0.1586 | −0.0585 | 160.3 | 22 513 | −1 513c | |
| 13 470 | 34 572 | 78.21 | −110.59 | 41.65 | 118.18 | 0.1605 | −0.058 | 159.3 | 23 515 | −1 515c | |
| 15 475 | 35 575 | 78.99 | −109.18 | 62.54 | 125.83 | 0.1617 | −0.0482 | 150.1 | 25 529 | −1 529c | Gm |
| 16 480 | 36 580 | 80.69 | −101.36 | 74.39 | 125.73 | 0.1669 | −0.0432 | 143.7 | 27 537 | −1 537c | |
| 17 485 | 37 589 | 83.72 | −84.91 | 87.82 | 122.15 | 0.177 | −0.0381 | 134.0 | 29 547 | −1 547c | |
| 18 490 | 45 625 | 91.14 | −33.9 | 108.12 | 113.31 | 0.2043 | −0.0323 | 107.4 | 32 564 | −1 564c | |
| 18 495 | −1 494c | 93.66 | −14.29 | 112.46 | 113.37 | 0.2139 | −0.0316 | 97.2 | 34 570 | 12 460 | |
| 20 500 | −1 500c | 92.6 | −9.81 | 124.47 | 124.86 | 0.2159 | −0.0261 | 94.5 | 34 571 | 13 465 | |
| 22 510 | −1 510c | 90.89 | −2.62 | 133.86 | 133.89 | 0.2193 | −0.0213 | 91.1 | 34 573 | 14 470 | |
| 24 520 | −1 520c | 88.36 | 7.29 | 141.96 | 142.15 | 0.2241 | −0.0175 | 87.0 | 35 575 | 14 474 | Ym |
| 25 530 | −1 529c | 86.79 | 12.99 | 142.28 | 142.87 | 0.227 | −0.0158 | 84.7 | 35 577 | 15 476 | |
| 28 540 | −1 540c | 81.0 | 31.75 | 137.12 | 140.75 | 0.2373 | −0.0117 | 76.9 | 36 582 | 16 481 | |
| 28 545 | −1 544c | 81.0 | 31.75 | 137.12 | 140.75 | 0.2373 | −0.0117 | 76.9 | 36 582 | 16 481 | |
| 30 550 | −1 550c | 76.31 | 44.71 | 130.19 | 137.66 | 0.2453 | −0.0101 | 71.0 | 37 586 | 16 483 | |
| 30 555 | −1 554c | 76.31 | 44.71 | 130.19 | 137.66 | 0.2453 | −0.0101 | 71.0 | 37 586 | 16 483 | |
| 32 560 | −1 560c | 70.99 | 57.12 | 121.54 | 134.3 | 0.2542 | −0.0091 | 64.8 | 38 591 | 17 485 | |
| 33 567 | 1 405 | 75.86 | 54.85 | 57.65 | 79.58 | 0.2511 | −0.0496 | 46.4 | 38 594 | 17 486 | Rm |
| 33 567 | 7 435 | 75.69 | 62.65 | 15.19 | 64.46 | 0.2555 | −0.0705 | 13.6 | −1 491c | 18 491 | |
| 33 568 | 10 450 | 75.41 | 69.11 | −9.29 | 69.74 | 0.2593 | −0.0827 | 352.3 | −1 499c | 19 499 | |
| 34 570 | 12 460 | 75.05 | 72.86 | −22.26 | 76.19 | 0.2615 | −0.0891 | 343.0 | −1 507c | 21 507 | |
| 34 571 | 13 465 | 74.68 | 74.39 | −27.74 | 79.39 | 0.2625 | −0.0919 | 339.5 | −1 513c | 22 513 | |
| 34 572 | 13 470 | 73.83 | 75.74 | −29.21 | 81.17 | 0.2637 | −0.0928 | 338.9 | −1 515c | 23 515 | |
| 35 575 | 15 475 | 72.95 | 77.52 | −37.58 | 86.15 | 0.2652 | −0.0972 | 334.1 | −1 529c | 25 529 | Mm |
| 36 580 | 16 480 | 70.94 | 79.35 | −43.32 | 90.41 | 0.2673 | −0.1006 | 331.3 | −1 537c | 27 537 | |
| 37 589 | 17 485 | 66.88 | 80.65 | −52.01 | 95.97 | 0.2704 | −0.1065 | 327.1 | −1 547c | 29 547 | |
| 45 625 | 18 490 | 53.19 | 61.79 | −76.9 | 98.65 | 0.2663 | −0.1284 | 308.7 | −1 564c | 32 564 | |
| −1 494c | 18 495 | 46.34 | 37.45 | −88.7 | 96.29 | 0.2513 | −0.1425 | 292.8 | 12 460 | 34 570 | |
| −1 500c | 20 500 | 49.43 | 24.32 | −85.1 | 88.51 | 0.2396 | −0.137 | 285.9 | 13 465 | 34 571 | |
| −1 510c | 22 510 | 53.78 | 6.0 | −78.62 | 78.85 | 0.225 | −0.1291 | 274.3 | 14 470 | 34 573 | |
| −1 520c | 24 520 | 59.16 | −14.97 | −69.87 | 71.45 | 0.2104 | −0.1202 | 257.9 | 14 474 | 35 575 | Bm |
| −1 529c | 25 530 | 62.02 | −25.04 | −65.09 | 69.74 | 0.2041 | −0.1158 | 248.9 | 15 476 | 35 577 | |
| −1 540c | 28 540 | 70.54 | −49.21 | −50.65 | 70.62 | 0.1914 | −0.1046 | 225.8 | 16 481 | 36 582 | |
| −1 544c | 28 545 | 70.54 | −49.21 | −50.65 | 70.62 | 0.1914 | −0.1046 | 225.8 | 16 481 | 36 582 | |
| −1 550c | 30 550 | 75.83 | −58.74 | −41.6 | 71.98 | 0.1878 | −0.0986 | 215.3 | 16 483 | 37 586 | |
| −1 554c | 30 555 | 75.83 | −58.74 | −41.6 | 71.98 | 0.1878 | −0.0986 | 215.3 | 16 483 | 37 586 | |
| −1 560c | 32 560 | 80.64 | −62.64 | −33.32 | 70.95 | 0.1874 | −0.0937 | 208.0 | 17 485 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2205 | −0.078 | 0.0 | | | |

4−000630−L0 SI671−7N_7

**CIE data for all optimal colours of maximum (m) $C_{AB}$, Q00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 562 | 51.28 | −19.83 | −16.97 | 26.1 | 0.5925 | −0.8068 | 220.5 | 16 482 | 38 590 | Cm |
| 7 435 | 32 562 | 51.72 | −26.08 | −4.41 | 26.45 | 0.475 | −0.5611 | 189.5 | 17 488 | −1 488c | |
| 10 450 | 32 564 | 52.44 | −31.0 | 6.48 | 31.67 | 0.3881 | −0.3521 | 168.1 | 19 497 | −1 497c | |
| 11 460 | 33 566 | 53.67 | −32.55 | 10.42 | 34.18 | 0.3728 | −0.2816 | 162.2 | 20 502 | −1 502c | |
| 12 465 | 33 568 | 54.66 | −33.78 | 14.0 | 36.57 | 0.3611 | −0.2196 | 157.4 | 21 508 | −1 508c | |
| 14 470 | 34 570 | 55.78 | −35.1 | 19.49 | 40.15 | 0.3499 | −0.1264 | 150.9 | 24 522 | −1 522c | |
| 15 475 | 35 575 | 58.38 | −35.27 | 22.49 | 41.83 | 0.3751 | −0.0905 | 147.4 | 26 530 | −1 530c | Gm |
| 16 480 | 36 582 | 62.99 | −34.26 | 26.03 | 43.02 | 0.4354 | −0.0625 | 142.7 | 27 539 | −1 539c | |
| 17 485 | 40 602 | 72.6 | −28.13 | 31.61 | 42.31 | 0.5918 | −0.0404 | 131.6 | 30 552 | −1 552c | |
| 17 490 | −1 489c | 84.1 | −13.23 | 37.08 | 39.37 | 0.8219 | −0.0349 | 109.6 | 33 565 | 11 455 | |
| 18 495 | −1 494c | 83.02 | −12.27 | 37.32 | 39.29 | 0.8314 | −0.0262 | 108.2 | 33 565 | 11 458 | |
| 20 500 | −1 500c | 80.01 | −9.39 | 36.91 | 38.09 | 0.8619 | −0.0144 | 104.2 | 33 567 | 12 463 | |
| 21 510 | −1 509c | 77.94 | −7.4 | 36.26 | 37.01 | 0.8843 | −0.0105 | 101.5 | 33 568 | 13 465 | |
| 23 520 | −1 519c | 72.51 | −2.36 | 34.09 | 34.17 | 0.9466 | −0.0056 | 93.9 | 34 571 | 14 470 | Ym |
| 26 530 | −1 530c | 61.69 | 6.39 | 29.21 | 29.9 | 1.0829 | −0.0022 | 77.6 | 35 576 | 15 475 | |
| 27 540 | −1 539c | 57.66 | 9.22 | 27.34 | 28.85 | 1.1393 | −0.0016 | 71.3 | 35 578 | 15 477 | |
| 28 545 | −1 544c | 53.52 | 11.88 | 25.4 | 28.04 | 1.2014 | −0.0012 | 64.9 | 36 580 | 15 478 | |
| 29 550 | −1 549c | 49.33 | 14.3 | 23.43 | 27.45 | 1.2693 | −0.0009 | 58.5 | 36 582 | 15 479 | |
| 30 555 | −1 554c | 45.14 | 16.42 | 21.44 | 27.01 | 1.3431 | −0.0007 | 52.5 | 36 584 | 16 480 | |
| 31 560 | −1 559c | 40.99 | 18.19 | 19.47 | 26.65 | 1.4231 | −0.0006 | 46.9 | 37 587 | 16 481 | |
| 32 562 | 1 405 | 48.71 | 19.83 | 16.97 | 26.1 | 1.3864 | −0.1273 | 40.5 | 38 590 | 16 482 | Rm |
| 32 562 | 7 435 | 48.27 | 26.08 | 4.41 | 26.45 | 1.5196 | −0.3844 | 9.5 | −1 488c | 17 488 | |
| 32 564 | 10 450 | 47.55 | 31.0 | −6.48 | 31.67 | 1.6311 | −0.6121 | 348.1 | −1 497c | 19 497 | |
| 33 566 | 11 460 | 46.32 | 32.55 | −10.42 | 34.18 | 1.682 | −0.7007 | 342.2 | −1 502c | 20 502 | |
| 33 568 | 12 465 | 45.33 | 33.78 | −14.0 | 36.57 | 1.7246 | −0.7846 | 337.4 | −1 508c | 21 508 | |
| 34 570 | 14 470 | 44.21 | 35.1 | −19.49 | 40.15 | 1.7734 | −0.9166 | 330.9 | −1 522c | 24 522 | |
| 35 575 | 15 475 | 41.61 | 35.27 | −22.49 | 41.83 | 1.827 | −1.0163 | 327.4 | −1 530c | 26 530 | Mm |
| 36 582 | 16 480 | 37.0 | 34.26 | −26.03 | 43.02 | 1.9052 | −1.1793 | 322.7 | −1 539c | 27 539 | |
| 40 602 | 17 485 | 27.39 | 28.13 | −31.61 | 42.31 | 2.0061 | −1.6296 | 311.6 | −1 552c | 30 552 | |
| −1 489c | 17 490 | 15.89 | 13.23 | −37.08 | 39.37 | 1.8117 | −2.8086 | 289.6 | 11 455 | 33 565 | |
| −1 494c | 18 495 | 16.97 | 12.27 | −37.32 | 39.29 | 1.7025 | −2.6742 | 288.2 | 11 458 | 33 565 | |
| −1 500c | 20 500 | 19.98 | 9.39 | −36.91 | 38.09 | 1.4493 | −2.3227 | 284.2 | 12 463 | 33 567 | |
| −1 509c | 21 510 | 22.05 | 7.4 | −36.26 | 37.01 | 1.3149 | −2.1206 | 281.5 | 13 465 | 33 568 | |
| −1 519c | 23 520 | 27.48 | 2.36 | −34.09 | 34.17 | 1.0654 | −1.7161 | 273.9 | 14 470 | 34 571 | Bm |
| −1 530c | 26 530 | 38.3 | −6.39 | −29.21 | 29.9 | 0.8124 | −1.2384 | 257.6 | 15 475 | 35 576 | |
| −1 539c | 27 540 | 42.33 | −9.22 | −27.34 | 28.85 | 0.7613 | −1.1216 | 251.3 | 15 477 | 35 578 | |
| −1 544c | 28 545 | 46.47 | −11.88 | −25.4 | 28.04 | 0.7235 | −1.0224 | 244.9 | 15 478 | 36 580 | |
| −1 549c | 29 550 | 50.66 | −14.3 | −23.43 | 27.45 | 0.6969 | −0.9383 | 238.5 | 15 479 | 36 582 | |
| −1 554c | 30 555 | 54.85 | −16.42 | −21.44 | 27.01 | 0.6798 | −0.8668 | 232.5 | 16 480 | 36 584 | |
| −1 559c | 31 560 | 59.0 | −18.19 | −19.47 | 26.65 | 0.671 | −0.8059 | 226.9 | 16 481 | 37 587 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 0.9793 | −0.4758 | 0.0 | | | |

4−000730−L0 SI670−7N_8

**CIE data for all optimal colours of maximum (m) $C_{AB}$, Q00 and $Y_w$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 562 | 76.85 | −61.69 | −30.8 | 68.96 | 0.184 | −0.1058 | 206.5 | 16 482 | 38 590 | Cm |
| 7 435 | 32 562 | 77.12 | −85.98 | −9.06 | 86.46 | 0.1709 | −0.0937 | 186.0 | 17 488 | −1 488c | |
| 10 450 | 32 564 | 77.54 | −107.01 | 15.39 | 108.11 | 0.1598 | −0.0802 | 171.8 | 19 497 | −1 497c | |
| 11 460 | 33 566 | 78.27 | −111.81 | 26.05 | 114.81 | 0.1576 | −0.0745 | 166.8 | 20 502 | −1 502c | |
| 12 465 | 33 568 | 78.85 | −115.61 | 37.13 | 121.43 | 0.156 | −0.0685 | 162.1 | 21 508 | −1 508c | |
| 14 470 | 34 570 | 79.49 | −119.49 | 58.78 | 133.16 | 0.1544 | −0.057 | 153.8 | 24 522 | −1 522c | |
| 15 475 | 35 575 | 80.95 | −114.37 | 70.98 | 134.61 | 0.158 | −0.051 | 148.1 | 26 530 | −1 530c | Gm |
| 16 480 | 36 582 | 83.44 | −101.44 | 84.23 | 131.86 | 0.166 | −0.0451 | 140.2 | 27 539 | −1 539c | |
| 17 485 | 40 602 | 88.26 | −69.44 | 100.69 | 122.32 | 0.1839 | −0.039 | 124.5 | 30 552 | −1 552c | |
| 17 490 | −1 489c | 93.5 | −26.76 | 109.71 | 112.92 | 0.2052 | −0.0371 | 103.7 | 33 565 | 11 455 | |
| 18 495 | −1 494c | 93.02 | −24.95 | 116.4 | 119.05 | 0.206 | −0.0337 | 102.1 | 33 565 | 11 458 | |
| 20 500 | −1 500c | 91.69 | −19.34 | 127.67 | 129.13 | 0.2085 | −0.0276 | 98.6 | 33 567 | 12 463 | |
| 21 510 | −1 509c | 90.76 | −15.37 | 132.32 | 133.21 | 0.2103 | −0.0249 | 96.6 | 33 568 | 13 465 | |
| 23 520 | −1 519c | 88.21 | −5.04 | 136.25 | 136.34 | 0.2151 | −0.0202 | 92.1 | 34 571 | 14 470 | Ym |
| 26 530 | −1 530c | 82.75 | 14.51 | 137.34 | 138.11 | 0.2249 | −0.0148 | 83.9 | 35 576 | 15 475 | |
| 27 540 | −1 539c | 80.55 | 21.53 | 135.24 | 136.94 | 0.2288 | −0.0133 | 80.9 | 35 578 | 15 477 | |
| 28 545 | −1 544c | 78.19 | 28.62 | 132.28 | 135.34 | 0.2329 | −0.0121 | 77.7 | 36 580 | 15 478 | |
| 29 550 | −1 549c | 75.66 | 35.67 | 128.66 | 133.52 | 0.2372 | −0.0111 | 74.5 | 36 582 | 15 479 | |
| 30 555 | −1 554c | 72.99 | 42.59 | 124.53 | 131.61 | 0.2417 | −0.0103 | 71.1 | 36 584 | 16 480 | |
| 31 560 | −1 559c | 70.17 | 49.27 | 119.99 | 129.71 | 0.2464 | −0.0097 | 67.6 | 37 587 | 16 481 | |
| 32 562 | 1 405 | 75.27 | 48.33 | 55.93 | 73.92 | 0.2443 | −0.0571 | 49.1 | 38 590 | 16 482 | Rm |
| 32 562 | 7 435 | 75.0 | 61.85 | 10.76 | 62.78 | 0.2518 | −0.0826 | 9.8 | −1 488c | 17 488 | |
| 32 564 | 10 450 | 74.55 | 72.34 | −13.67 | 73.62 | 0.2579 | −0.0965 | 349.2 | −1 497c | 19 497 | |
| 33 566 | 11 460 | 73.76 | 76.43 | −21.31 | 79.34 | 0.2605 | −0.1009 | 344.4 | −1 502c | 20 502 | |
| 33 568 | 12 465 | 73.11 | 79.73 | −27.87 | 84.46 | 0.2627 | −0.1048 | 340.7 | −1 508c | 21 508 | |
| 34 570 | 14 470 | 72.37 | 83.36 | −37.21 | 91.29 | 0.2652 | −0.1104 | 335.9 | −1 522c | 24 522 | |
| 35 575 | 15 475 | 70.61 | 86.23 | −42.97 | 96.35 | 0.2678 | −0.1142 | 333.5 | −1 530c | 26 530 | Mm |
| 36 582 | 16 480 | 67.28 | 89.14 | −50.72 | 102.56 | 0.2716 | −0.1201 | 330.3 | −1 539c | 27 539 | |
| 40 602 | 17 485 | 59.34 | 87.67 | −65.89 | 109.67 | 0.2763 | −0.1337 | 323.0 | −1 552c | 30 552 | |
| −1 489c | 17 490 | 46.85 | 61.62 | −87.44 | 106.97 | 0.2671 | −0.1603 | 305.1 | 11 455 | 33 565 | |
| −1 494c | 18 495 | 48.24 | 56.02 | −86.14 | 102.75 | 0.2616 | −0.1577 | 303.0 | 11 458 | 33 565 | |
| −1 500c | 20 500 | 51.83 | 40.79 | −81.41 | 91.06 | 0.2479 | −0.1505 | 296.6 | 12 463 | 33 567 | |
| −1 509c | 21 510 | 54.09 | 31.17 | −78.0 | 84.0 | 0.24 | −0.146 | 291.7 | 13 465 | 33 568 | |
| −1 519c | 23 520 | 59.43 | 9.26 | −69.37 | 69.99 | 0.2237 | −0.1361 | 277.6 | 14 470 | 34 571 | Bm |
| −1 530c | 26 530 | 68.25 | −21.91 | −54.54 | 58.78 | 0.2044 | −0.122 | 248.1 | 15 475 | 35 576 | |
| −1 539c | 27 540 | 71.11 | −30.21 | −49.68 | 58.14 | 0.2 | −0.1181 | 238.6 | 15 477 | 35 578 | |
| −1 544c | 28 545 | 73.85 | −37.16 | −44.98 | 58.35 | 0.1966 | −0.1145 | 230.4 | 15 478 | 36 580 | |
| −1 549c | 29 550 | 76.47 | −42.72 | −40.49 | 58.86 | 0.1942 | −0.1112 | 223.4 | 15 479 | 36 582 | |
| −1 554c | 30 555 | 78.96 | −46.87 | −36.23 | 59.24 | 0.1926 | −0.1083 | 217.6 | 16 480 | 36 584 | |
| −1 559c | 31 560 | 81.3 | −49.64 | −32.2 | 59.18 | 0.1918 | −0.1057 | 212.9 | 16 481 | 37 587 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2175 | −0.0887 | 0.0 | | | |

4−000730−L0 SI671−7N_8

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D65 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| −1 549c | 29 549 | 41.2 | −15.57 | −20.59 | 25.82 | 0.6646 | −0.9354 | 232.9 | 15 479 | 36 581 | Cm |
| 7 435 | 32 560 | 50.19 | −25.24 | −6.73 | 26.13 | 0.5396 | −0.5698 | 194.9 | 17 487 | −1 487c | |
| 10 450 | 32 562 | 51.12 | −30.36 | 3.7 | 30.59 | 0.4486 | −0.363 | 173.0 | 19 495 | −1 495c | |
| 11 460 | 32 564 | 52.82 | −32.13 | 7.81 | 33.07 | 0.4343 | −0.2876 | 166.3 | 20 500 | −1 500c | |
| 12 465 | 33 566 | 53.89 | −33.37 | 11.41 | 35.27 | 0.4233 | −0.2237 | 161.1 | 21 506 | −1 506c | |
| 13 470 | 33 569 | 55.95 | −34.34 | 15.04 | 37.49 | 0.4288 | −0.1667 | 156.3 | 22 514 | −1 514c | |
| 15 475 | 34 574 | 58.52 | −34.57 | 20.2 | 40.04 | 0.4518 | −0.0903 | 149.6 | 25 529 | −1 529c | Gm |
| 16 480 | 36 582 | 63.08 | −33.3 | 23.55 | 40.79 | 0.5146 | −0.0621 | 144.7 | 27 538 | −1 538c | |
| 16 485 | 40 601 | 73.27 | −27.78 | 27.99 | 39.43 | 0.6635 | −0.0535 | 134.7 | 0 400 | 1 407 | |
| 18 490 | −1 490c | 83.1 | −11.75 | 34.02 | 35.99 | 0.9011 | −0.0261 | 109.0 | 32 563 | 11 457 | |
| 18 495 | −1 494c | 83.1 | −11.75 | 34.02 | 35.99 | 0.9011 | −0.0261 | 109.0 | 32 563 | 11 457 | |
| 20 500 | −1 500c | 80.1 | −8.69 | 33.73 | 34.83 | 0.934 | −0.0144 | 104.4 | 33 565 | 12 462 | |
| 22 510 | −1 510c | 75.54 | −4.3 | 32.32 | 32.61 | 0.9855 | −0.0076 | 97.5 | 33 567 | 13 467 | |
| 24 520 | −1 520c | 69.3 | 1.13 | 29.89 | 29.91 | 1.059 | −0.0042 | 87.8 | 34 570 | 14 471 | Ym |
| 26 530 | −1 530c | 61.61 | 7.02 | 26.69 | 27.6 | 1.1566 | −0.0022 | 75.2 | 34 574 | 15 475 | |
| 27 540 | −1 539c | 57.49 | 9.81 | 24.94 | 26.81 | 1.2134 | −0.0016 | 68.5 | 35 576 | 15 476 | |
| 28 545 | −1 544c | 53.27 | 12.41 | 23.13 | 26.25 | 1.2757 | −0.0012 | 61.7 | 35 578 | 15 478 | |
| 0 400 | 1 407 | 0.0 | 0.25 | −0.25 | 0.36 | 67.5944 | −66.9128 | 315.0 | 1 406 | 0 401 | |
| 30 555 | 3 415 | 44.67 | 17.93 | 18.14 | 25.51 | 1.4441 | −0.0294 | 45.3 | 36 584 | 16 481 | |
| 31 560 | 5 428 | 40.52 | 22.1 | 12.27 | 25.28 | 1.5879 | −0.1326 | 29.0 | 39 596 | 16 484 | |
| 29 549 | −1 549c | 58.79 | 15.57 | 20.59 | 25.82 | 1.3074 | −0.0852 | 52.9 | 36 581 | 15 479 | Rm |
| 32 560 | 7 435 | 49.8 | 25.24 | 6.73 | 26.13 | 1.5495 | −0.3002 | 14.9 | −1 487c | 17 487 | |
| 32 562 | 10 450 | 48.87 | 30.36 | −3.7 | 30.59 | 1.6639 | −0.5114 | 353.0 | −1 495c | 19 495 | |
| 32 564 | 11 460 | 47.17 | 32.13 | −7.81 | 33.07 | 1.7238 | −0.6012 | 346.3 | −1 500c | 20 500 | |
| 33 566 | 12 465 | 46.1 | 33.37 | −11.41 | 35.27 | 1.7666 | −0.6832 | 341.1 | −1 506c | 21 506 | |
| 33 569 | 13 470 | 44.04 | 34.34 | −15.04 | 37.49 | 1.8224 | −0.777 | 336.3 | −1 514c | 22 514 | |
| 34 574 | 15 475 | 41.47 | 34.57 | −20.2 | 40.04 | 1.876 | −0.9226 | 329.6 | −1 529c | 25 529 | Mm |
| 36 582 | 16 480 | 36.91 | 33.3 | −23.55 | 40.79 | 1.9446 | −1.0736 | 324.7 | −1 538c | 27 538 | |
| 40 601 | 16 485 | 26.72 | 27.78 | −27.99 | 39.43 | 2.0823 | −1.4831 | 314.7 | 1 407 | 0 400 | |
| −1 490c | 18 490 | 16.89 | 11.75 | −34.02 | 35.99 | 1.7386 | −2.4491 | 289.0 | 11 457 | 32 563 | |
| −1 494c | 18 495 | 16.89 | 11.75 | −34.02 | 35.99 | 1.7386 | −2.4491 | 289.0 | 11 457 | 32 563 | |
| −1 500c | 20 500 | 19.89 | 8.69 | −33.73 | 34.83 | 1.4797 | −2.1309 | 284.4 | 12 462 | 33 565 | |
| −1 510c | 22 510 | 24.45 | 4.3 | −32.32 | 32.61 | 1.2189 | −1.7576 | 277.5 | 13 467 | 33 567 | |
| −1 520c | 24 520 | 30.69 | −1.13 | −29.89 | 29.91 | 1.0056 | −1.4096 | 267.8 | 14 471 | 34 570 | Bm |
| −1 530c | 26 530 | 38.38 | −7.02 | −26.69 | 27.6 | 0.8596 | −1.1312 | 255.2 | 15 475 | 34 574 | |
| −1 539c | 27 540 | 42.5 | −9.81 | −24.94 | 26.81 | 0.8115 | −1.0225 | 248.5 | 15 476 | 35 576 | |
| −1 544c | 28 545 | 46.72 | −12.41 | −23.13 | 26.25 | 0.7769 | −0.9306 | 241.7 | 15 478 | 35 578 | |
| 1 407 | 0 400 | 99.99 | −0.26 | 0.26 | 0.37 | 1.04 | −0.4329 | 135.0 | 0 401 | 1 406 | |
| 3 415 | 30 555 | 55.32 | −17.93 | −18.14 | 25.51 | 0.7184 | −0.7634 | 225.3 | 16 481 | 36 584 | |
| 5 428 | 31 560 | 59.47 | −22.1 | −12.27 | 25.28 | 0.671 | −0.6419 | 209.0 | 16 484 | 39 596 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0426 | −0.4355 | 0.0 | | | |

4−001030−L0 SI670−7N_1

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D65 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| −1 549c | 29 549 | 70.32 | −51.83 | −43.18 | 67.46 | 0.1912 | −0.1111 | 219.7 | 15 479 | 36 581 | Cm |
| 7 435 | 32 560 | 76.19 | −78.31 | −14.88 | 79.71 | 0.1783 | −0.0942 | 190.7 | 17 487 | −1 487c | |
| 10 450 | 32 562 | 76.75 | −97.95 | 9.42 | 98.4 | 0.1677 | −0.081 | 174.5 | 19 495 | −1 495c | |
| 11 460 | 32 564 | 77.77 | −102.31 | 20.87 | 104.41 | 0.1659 | −0.075 | 168.4 | 20 500 | −1 500c | |
| 12 465 | 33 566 | 78.4 | −105.57 | 32.4 | 110.44 | 0.1645 | −0.069 | 162.9 | 21 506 | −1 506c | |
| 13 470 | 33 569 | 79.59 | −105.59 | 45.13 | 114.83 | 0.1652 | −0.0625 | 156.8 | 22 514 | −1 514c | |
| 15 475 | 34 574 | 81.03 | −101.7 | 68.24 | 122.48 | 0.1681 | −0.051 | 146.1 | 25 529 | −1 529c | Gm |
| 16 480 | 36 582 | 83.49 | −89.89 | 81.87 | 121.59 | 0.1755 | −0.045 | 137.6 | 27 538 | −1 538c | |
| 16 485 | 40 601 | 88.58 | −63.03 | 90.61 | 110.38 | 0.191 | −0.0428 | 124.8 | 0 400 | 1 407 | |
| 18 490 | −1 490c | 93.06 | −22.3 | 114.34 | 116.49 | 0.2116 | −0.0337 | 101.0 | 32 563 | 11 457 | |
| 18 495 | −1 494c | 93.06 | −22.3 | 114.34 | 116.49 | 0.2116 | −0.0337 | 101.0 | 32 563 | 11 457 | |
| 20 500 | −1 500c | 91.73 | −16.7 | 125.95 | 127.05 | 0.2141 | −0.0277 | 97.5 | 33 565 | 12 462 | |
| 22 510 | −1 510c | 89.65 | −8.46 | 134.61 | 134.87 | 0.218 | −0.0224 | 93.5 | 33 567 | 13 467 | |
| 24 520 | −1 520c | 86.66 | 2.3 | 138.0 | 138.02 | 0.2233 | −0.0183 | 89.0 | 34 570 | 14 471 | Ym |
| 26 530 | −1 530c | 82.71 | 14.97 | 137.18 | 137.99 | 0.2299 | −0.0149 | 83.7 | 34 574 | 15 475 | |
| 27 540 | −1 539c | 80.46 | 21.56 | 135.02 | 136.73 | 0.2336 | −0.0134 | 80.9 | 35 576 | 15 476 | |
| 28 545 | −1 544c | 78.04 | 28.19 | 131.99 | 134.97 | 0.2376 | −0.0121 | 77.9 | 35 578 | 15 478 | |
| 0 400 | 1 407 | 0.03 | 9.78 | −10.19 | 14.13 | 0.8925 | −0.4615 | 313.8 | 1 406 | 0 401 | |
| 30 555 | 3 415 | 72.68 | 43.84 | 90.53 | 100.58 | 0.2476 | −0.0351 | 64.1 | 36 584 | 16 481 | |
| 31 560 | 5 428 | 69.84 | 55.69 | 48.41 | 73.79 | 0.2556 | −0.0579 | 40.9 | 39 596 | 16 484 | |
| 29 549 | −1 549c | 81.18 | 32.82 | 70.24 | 77.53 | 0.2395 | −0.05 | 64.9 | 36 581 | 15 479 | Rm |
| 32 560 | 7 435 | 75.95 | 55.95 | 18.48 | 58.93 | 0.2535 | −0.0761 | 18.2 | −1 487c | 17 487 | |
| 32 562 | 10 450 | 75.38 | 66.39 | −8.66 | 66.96 | 0.2596 | −0.0909 | 352.5 | −1 495c | 19 495 | |
| 32 564 | 11 460 | 74.3 | 71.01 | −17.65 | 73.17 | 0.2627 | −0.0959 | 346.0 | −1 500c | 20 500 | |
| 33 566 | 12 465 | 73.61 | 74.21 | −25.01 | 78.32 | 0.2648 | −0.1001 | 341.3 | −1 506c | 21 506 | |
| 33 569 | 13 470 | 72.26 | 77.82 | −32.38 | 84.29 | 0.2676 | −0.1045 | 337.4 | −1 514c | 22 514 | |
| 34 574 | 15 475 | 70.51 | 80.64 | −42.39 | 91.11 | 0.2702 | −0.1106 | 332.2 | −1 529c | 25 529 | Mm |
| 36 582 | 16 480 | 67.22 | 82.82 | −50.32 | 96.92 | 0.2734 | −0.1164 | 328.7 | −1 538c | 27 538 | |
| 40 601 | 16 485 | 58.72 | 83.5 | −64.97 | 105.8 | 0.2797 | −0.1296 | 322.1 | 1 407 | 0 400 | |
| −1 490c | 18 490 | 48.14 | 51.35 | −86.03 | 100.19 | 0.2634 | −0.1532 | 300.8 | 11 457 | 32 563 | |
| −1 494c | 18 495 | 48.14 | 51.35 | −86.03 | 100.19 | 0.2634 | −0.1532 | 300.8 | 11 457 | 32 563 | |
| −1 500c | 20 500 | 51.73 | 36.12 | −81.43 | 89.09 | 0.2496 | −0.1462 | 293.9 | 12 462 | 33 565 | |
| −1 510c | 22 510 | 56.54 | 16.7 | −74.03 | 75.89 | 0.234 | −0.1371 | 282.7 | 13 467 | 33 567 | |
| −1 520c | 24 520 | 62.25 | −4.03 | −64.63 | 64.76 | 0.2195 | −0.1274 | 266.4 | 14 471 | 34 570 | Bm |
| −1 530c | 26 530 | 68.3 | −22.63 | −54.43 | 58.95 | 0.2083 | −0.1184 | 247.4 | 15 475 | 34 574 | |
| −1 539c | 27 540 | 71.22 | −30.11 | −49.47 | 57.92 | 0.2043 | −0.1145 | 238.6 | 15 476 | 35 576 | |
| −1 544c | 28 545 | 74.02 | −36.23 | −44.69 | 57.53 | 0.2014 | −0.1109 | 230.9 | 15 478 | 35 578 | |
| 1 407 | 0 400 | 100.0 | −0.41 | 0.4 | 0.58 | 0.2219 | −0.0859 | 136.2 | 0 401 | 1 406 | |
| 3 415 | 30 555 | 79.23 | −47.91 | −33.77 | 58.62 | 0.1962 | −0.1038 | 215.1 | 16 481 | 36 584 | |
| 5 428 | 31 560 | 81.55 | −57.43 | −23.21 | 61.94 | 0.1918 | −0.098 | 202.0 | 16 484 | 39 596 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2221 | −0.0861 | 0.0 | | | |

4−001030−L0 SI671−7N_1

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D50 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 31 555 | 43.51 | −20.36 | −14.54 | 25.03 | 0.5817 | −0.6643 | 215.5 | 16 483 | 37 586 | Cm |
| 7 435 | 32 563 | 49.66 | −26.1 | −6.1 | 26.8 | 0.5243 | −0.4529 | 193.1 | 17 489 | 45 627 | |
| 10 450 | 32 564 | 50.37 | −29.9 | 1.57 | 29.94 | 0.4562 | −0.2987 | 176.9 | 19 497 | −1 497c | |
| 12 460 | 33 566 | 51.38 | −31.95 | 6.93 | 32.69 | 0.428 | −0.1949 | 167.7 | 21 505 | −1 505c | |
| 13 465 | 33 567 | 52.13 | −32.61 | 9.34 | 33.92 | 0.4241 | −0.1506 | 164.0 | 22 511 | −1 511c | |
| 14 470 | 33 569 | 53.58 | −33.07 | 11.63 | 35.06 | 0.4326 | −0.1127 | 160.6 | 23 518 | −1 518c | |
| 15 475 | 34 573 | 55.82 | −33.0 | 13.84 | 35.78 | 0.4586 | −0.0819 | 157.2 | 25 527 | −1 527c | Gm |
| 16 480 | 35 579 | 59.25 | −32.27 | 16.11 | 36.07 | 0.5051 | −0.058 | 153.4 | 27 535 | −1 535c | |
| 17 485 | 37 589 | 65.2 | −29.5 | 18.91 | 35.04 | 0.5973 | −0.0398 | 147.3 | 29 545 | −1 545c | |
| 18 490 | −1 490c | 84.13 | −8.1 | 25.79 | 27.04 | 0.9535 | −0.0233 | 107.4 | 33 566 | 11 459 | |
| 19 495 | −1 495c | 82.96 | −6.9 | 25.91 | 26.81 | 0.9666 | −0.0176 | 104.9 | 33 566 | 12 462 | |
| 19 500 | −1 499c | 82.96 | −6.9 | 25.91 | 26.81 | 0.9666 | −0.0176 | 104.9 | 33 566 | 12 462 | |
| 22 510 | −1 510c | 77.37 | −1.39 | 24.98 | 25.01 | 1.0318 | −0.0071 | 93.1 | 33 569 | 13 469 | |
| 24 520 | −1 520c | 71.55 | 3.71 | 23.32 | 23.62 | 1.1017 | −0.0039 | 80.9 | 34 572 | 14 473 | Ym |
| 25 530 | −1 529c | 68.03 | 6.54 | 22.25 | 23.19 | 1.1459 | −0.0029 | 73.6 | 34 574 | 15 475 | |
| 27 540 | −1 539c | 60.24 | 12.11 | 19.78 | 23.19 | 1.2509 | −0.0015 | 58.5 | 35 577 | 15 479 | |
| 28 545 | −1 544c | 56.11 | 14.67 | 18.45 | 23.57 | 1.3114 | −0.0011 | 51.4 | 35 579 | 16 480 | |
| 29 550 | −1 549c | 51.87 | 17.02 | 17.07 | 24.1 | 1.378 | −0.0009 | 45.0 | 36 581 | 16 481 | |
| 30 555 | −1 554c | 47.59 | 19.06 | 15.67 | 24.67 | 1.4503 | −0.0007 | 39.4 | 36 584 | 16 483 | |
| 32 560 | 3 416 | 39.23 | 22.73 | 11.98 | 25.7 | 1.6293 | −0.0245 | 27.7 | 38 591 | 17 485 | |
| 31 555 | 1 405 | 56.48 | 20.36 | 14.54 | 25.03 | 1.4104 | −0.0724 | 35.5 | 37 586 | 16 483 | Rm |
| 32 563 | 7 435 | 50.33 | 26.1 | 6.1 | 26.8 | 1.5684 | −0.2085 | 13.1 | 45 627 | 17 489 | |
| 32 564 | 10 450 | 49.62 | 29.9 | −1.57 | 29.94 | 1.6524 | −0.3617 | 356.9 | −1 497c | 19 497 | |
| 33 566 | 12 460 | 48.61 | 31.95 | −6.93 | 32.69 | 1.707 | −0.4727 | 347.7 | −1 505c | 21 505 | |
| 33 567 | 13 465 | 47.86 | 32.61 | −9.34 | 33.92 | 1.7312 | −0.5252 | 344.0 | −1 511c | 22 511 | |
| 33 569 | 14 470 | 46.41 | 33.07 | −11.63 | 35.06 | 1.7624 | −0.5807 | 340.6 | −1 518c | 23 518 | |
| 34 573 | 15 475 | 44.17 | 33.0 | −13.84 | 35.78 | 1.7968 | −0.6433 | 337.2 | −1 527c | 25 527 | Mm |
| 35 579 | 16 480 | 40.74 | 32.27 | −16.11 | 36.07 | 1.8418 | −0.7253 | 333.4 | −1 535c | 27 535 | |
| 37 589 | 17 485 | 34.79 | 29.5 | −18.91 | 35.04 | 1.8977 | −0.8736 | 327.3 | −1 545c | 29 545 | |
| −1 490c | 18 490 | 15.86 | 8.1 | −25.79 | 27.04 | 1.5605 | −1.9558 | 287.4 | 11 459 | 33 566 | |
| −1 495c | 19 495 | 17.03 | 6.9 | −25.91 | 26.81 | 1.4549 | −1.8515 | 284.9 | 12 462 | 33 566 | |
| −1 499c | 19 500 | 17.03 | 6.9 | −25.91 | 26.81 | 1.4549 | −1.8515 | 284.9 | 12 462 | 33 566 | |
| −1 510c | 22 510 | 22.62 | 1.39 | −24.98 | 25.01 | 1.1115 | −1.434 | 273.1 | 13 469 | 33 569 | |
| −1 520c | 24 520 | 28.44 | −3.71 | −23.32 | 23.62 | 0.9191 | −1.1502 | 260.9 | 14 473 | 34 572 | Bm |
| −1 529c | 25 530 | 31.96 | −6.54 | −22.25 | 23.19 | 0.8451 | −1.0261 | 253.6 | 15 475 | 34 574 | |
| −1 539c | 27 540 | 39.75 | −12.11 | −19.78 | 23.19 | 0.7451 | −0.8276 | 238.5 | 15 479 | 35 577 | |
| −1 544c | 28 545 | 43.88 | −14.67 | −18.45 | 23.57 | 0.7153 | −0.7504 | 231.4 | 16 480 | 35 579 | |
| −1 549c | 29 550 | 48.12 | −17.02 | −17.07 | 24.1 | 0.696 | −0.6846 | 225.0 | 16 481 | 36 581 | |
| −1 554c | 30 555 | 52.4 | −19.06 | −15.67 | 24.67 | 0.6861 | −0.6289 | 219.4 | 16 483 | 36 584 | |
| 3 416 | 32 560 | 60.76 | −22.73 | −11.98 | 25.7 | 0.6756 | −0.5271 | 207.7 | 17 485 | 38 591 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0498 | −0.3299 | 0.0 | | | |

4−001130−L0 SI670−7N_2

**CIE data for all optimal colours of maximum (m) $C_{AB}$, D50 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 31 555 | 71.9 | −67.66 | −39.81 | 78.5 | 0.1829 | −0.0991 | 210.4 | 16 483 | 37 586 | Cm |
| 7 435 | 32 563 | 75.87 | −81.79 | −17.64 | 83.67 | 0.1766 | −0.0873 | 192.1 | 17 489 | 45 627 | |
| 10 450 | 32 564 | 76.3 | −96.48 | 5.19 | 96.62 | 0.1686 | −0.0759 | 176.9 | 19 497 | −1 497c | |
| 12 460 | 33 566 | 76.91 | −103.48 | 25.76 | 106.64 | 0.1651 | −0.0659 | 166.0 | 21 505 | −1 505c | |
| 13 465 | 33 567 | 77.36 | −104.89 | 37.01 | 111.23 | 0.1646 | −0.0604 | 160.5 | 22 511 | −1 511c | |
| 14 470 | 33 569 | 78.22 | −103.87 | 48.85 | 114.78 | 0.1657 | −0.0549 | 154.8 | 23 518 | −1 518c | |
| 15 475 | 34 573 | 79.51 | −99.29 | 61.14 | 116.61 | 0.1689 | −0.0493 | 148.3 | 25 527 | −1 527c | Gm |
| 16 480 | 35 579 | 81.43 | −90.86 | 73.82 | 117.07 | 0.1744 | −0.044 | 140.9 | 27 535 | −1 535c | |
| 17 485 | 37 589 | 84.59 | −74.28 | 87.68 | 114.91 | 0.1845 | −0.0388 | 130.2 | 29 545 | −1 545c | |
| 18 490 | −1 490c | 93.51 | −14.89 | 110.68 | 111.68 | 0.2156 | −0.0324 | 97.6 | 33 566 | 11 459 | |
| 19 495 | −1 495c | 93.0 | −12.74 | 117.07 | 117.76 | 0.2166 | −0.0295 | 96.2 | 33 566 | 12 462 | |
| 19 500 | −1 499c | 93.0 | −12.74 | 117.07 | 117.76 | 0.2166 | −0.0295 | 96.2 | 33 566 | 12 462 | |
| 22 510 | −1 510c | 90.49 | −2.64 | 132.38 | 132.4 | 0.2213 | −0.0218 | 91.1 | 33 569 | 13 469 | |
| 24 520 | −1 520c | 87.76 | 7.25 | 140.25 | 140.44 | 0.2262 | −0.0179 | 87.0 | 34 572 | 14 473 | Ym |
| 25 530 | −1 529c | 86.03 | 13.03 | 140.55 | 141.15 | 0.2292 | −0.0162 | 84.7 | 34 574 | 15 475 | |
| 27 540 | −1 539c | 81.97 | 25.4 | 137.63 | 139.96 | 0.236 | −0.0132 | 79.5 | 35 577 | 15 479 | |
| 28 545 | −1 544c | 79.68 | 31.74 | 134.8 | 138.49 | 0.2398 | −0.012 | 76.7 | 35 579 | 16 480 | |
| 29 550 | −1 549c | 77.21 | 38.12 | 131.28 | 136.7 | 0.2438 | −0.011 | 73.8 | 36 581 | 16 481 | |
| 30 555 | −1 554c | 74.57 | 44.39 | 127.21 | 134.74 | 0.248 | −0.0102 | 70.7 | 36 584 | 16 483 | |
| 32 560 | 3 416 | 68.92 | 57.74 | 84.73 | 102.54 | 0.2578 | −0.033 | 55.7 | 38 591 | 17 485 | |
| 31 555 | 1 405 | 79.89 | 42.74 | 65.59 | 78.29 | 0.2457 | −0.0473 | 56.9 | 37 586 | 16 483 | Rm |
| 32 563 | 7 435 | 76.27 | 56.94 | 22.55 | 61.24 | 0.2545 | −0.0674 | 21.6 | 45 627 | 17 489 | |
| 32 564 | 10 450 | 75.84 | 64.61 | −4.92 | 64.8 | 0.259 | −0.0809 | 355.6 | −1 497c | 19 497 | |
| 33 566 | 12 460 | 75.21 | 69.15 | −20.01 | 71.99 | 0.2618 | −0.0885 | 343.8 | −1 505c | 21 505 | |
| 33 567 | 13 465 | 74.74 | 70.95 | −26.21 | 75.64 | 0.263 | −0.0917 | 339.7 | −1 511c | 22 511 | |
| 33 569 | 14 470 | 73.81 | 72.96 | −32.1 | 79.71 | 0.2646 | −0.0948 | 336.2 | −1 518c | 23 518 | |
| 34 573 | 15 475 | 72.35 | 74.7 | −37.96 | 83.79 | 0.2663 | −0.0981 | 333.0 | −1 527c | 25 527 | Mm |
| 35 579 | 16 480 | 70.0 | 76.38 | −44.51 | 88.4 | 0.2685 | −0.1021 | 329.7 | −1 535c | 27 535 | |
| 37 589 | 17 485 | 65.59 | 76.71 | −53.92 | 93.77 | 0.2712 | −0.1086 | 324.8 | −1 545c | 29 545 | |
| −1 490c | 18 490 | 46.81 | 38.22 | −87.65 | 95.62 | 0.2541 | −0.1421 | 293.5 | 11 459 | 33 566 | |
| −1 495c | 19 495 | 48.31 | 31.84 | −86.12 | 91.81 | 0.2482 | −0.1395 | 290.2 | 12 462 | 33 566 | |
| −1 499c | 19 500 | 48.31 | 31.84 | −86.12 | 91.81 | 0.2482 | −0.1395 | 290.2 | 12 462 | 33 566 | |
| −1 510c | 22 510 | 54.69 | 5.85 | −76.99 | 77.22 | 0.2269 | −0.1281 | 274.3 | 13 469 | 33 569 | |
| −1 520c | 24 520 | 60.29 | −14.25 | −67.89 | 69.37 | 0.213 | −0.1191 | 258.1 | 14 473 | 34 572 | Bm |
| −1 529c | 25 530 | 63.31 | −23.83 | −62.84 | 67.21 | 0.2071 | −0.1146 | 249.2 | 15 475 | 34 574 | |
| −1 539c | 27 540 | 69.3 | −39.69 | −52.73 | 66.01 | 0.1986 | −0.1067 | 233.0 | 15 479 | 35 577 | |
| −1 544c | 28 545 | 72.15 | −45.6 | −47.87 | 66.12 | 0.1959 | −0.1033 | 226.3 | 16 480 | 35 579 | |
| −1 549c | 29 550 | 74.91 | −50.15 | −43.16 | 66.17 | 0.1941 | −0.1001 | 220.7 | 16 481 | 36 581 | |
| −1 554c | 30 555 | 77.52 | −53.27 | −38.67 | 65.83 | 0.1932 | −0.0974 | 215.9 | 16 483 | 36 584 | |
| 3 416 | 32 560 | 82.25 | −57.85 | −28.62 | 64.54 | 0.1922 | −0.0918 | 206.3 | 17 485 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2226 | −0.0785 | 0.0 | | | |

4−001130−L0 SI671−7N_2

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P40 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 560 | 44.07 | −23.04 | −11.24 | 25.64 | 0.5691 | −0.5138 | 205.9 | 17 486 | 37 589 | Cm |
| 7 435 | 33 566 | 48.6 | −27.47 | −4.6 | 27.85 | 0.5268 | −0.3534 | 189.5 | 18 492 | −1 492c | |
| 10 450 | 33 567 | 49.19 | −30.21 | 1.01 | 30.22 | 0.478 | −0.2382 | 178.0 | 19 499 | −1 499c | |
| 12 460 | 33 569 | 50.04 | −31.71 | 4.91 | 32.09 | 0.4583 | −0.1605 | 171.1 | 21 506 | −1 506c | |
| 12 465 | 34 570 | 50.9 | −31.85 | 5.13 | 32.26 | 0.4664 | −0.1578 | 170.8 | 21 507 | −1 507c | |
| 13 470 | 34 571 | 52.11 | −32.31 | 7.09 | 33.08 | 0.4719 | −0.1226 | 167.6 | 22 513 | −1 513c | |
| 14 475 | 34 574 | 53.96 | −32.59 | 8.96 | 33.8 | 0.4882 | −0.0926 | 164.6 | 24 522 | −1 522c | Gm |
| 16 480 | 35 578 | 56.22 | −31.95 | 11.59 | 33.99 | 0.5236 | −0.0525 | 160.0 | 27 535 | −1 535c | |
| 16 485 | 37 585 | 61.42 | −30.85 | 12.93 | 33.45 | 0.5898 | −0.0481 | 157.2 | 28 541 | −1 541c | |
| 18 490 | 41 605 | 71.65 | −22.38 | 16.81 | 27.99 | 0.7797 | −0.024 | 143.0 | 31 557 | −1 557c | |
| 19 495 | −1 495c | 84.05 | −5.01 | 20.45 | 21.05 | 1.0323 | −0.0154 | 103.7 | 33 569 | 12 462 | |
| 20 500 | −1 500c | 82.78 | −3.66 | 20.45 | 20.78 | 1.0478 | −0.0116 | 100.1 | 34 570 | 13 465 | |
| 22 510 | −1 510c | 79.15 | 0.0 | 19.97 | 19.97 | 1.0921 | −0.0063 | 89.9 | 34 572 | 14 470 | |
| 24 520 | −1 520c | 73.89 | 4.84 | 18.85 | 19.47 | 1.1577 | −0.0035 | 75.5 | 34 574 | 15 475 | Ym |
| 26 530 | −1 530c | 67.28 | 10.24 | 17.27 | 20.08 | 1.2443 | −0.0019 | 59.3 | 35 577 | 15 478 | |
| 28 540 | −1 540c | 59.71 | 15.5 | 15.38 | 21.83 | 1.3517 | −0.0011 | 44.7 | 36 581 | 16 482 | |
| 29 545 | −1 545c | 55.69 | 17.89 | 14.36 | 22.94 | 1.4133 | −0.0008 | 38.7 | 36 583 | 16 483 | |
| 29 550 | −1 549c | 55.69 | 17.89 | 14.36 | 22.94 | 1.4133 | −0.0008 | 38.7 | 36 583 | 16 483 | |
| 30 555 | −1 554c | 51.57 | 20.02 | 13.3 | 24.04 | 1.4803 | −0.0007 | 33.6 | 37 585 | 16 484 | |
| 32 560 | −1 560c | 43.22 | 23.2 | 11.16 | 25.74 | 1.6288 | −0.0005 | 25.6 | 37 589 | 17 486 | |
| 32 560 | 1 405 | 55.92 | 23.04 | 11.24 | 25.64 | 1.5041 | −0.0577 | 25.9 | 37 589 | 17 486 | Rm |
| 33 566 | 7 435 | 51.39 | 27.47 | 4.6 | 27.85 | 1.6266 | −0.1691 | 9.5 | −1 492c | 18 492 | |
| 33 567 | 10 450 | 50.8 | 30.21 | −1.01 | 30.22 | 1.6867 | −0.2786 | 358.0 | −1 499c | 19 499 | |
| 33 569 | 12 460 | 49.95 | 31.71 | −4.91 | 32.09 | 1.7269 | −0.3571 | 351.1 | −1 506c | 21 506 | |
| 34 570 | 12 465 | 49.09 | 31.85 | −5.13 | 32.26 | 1.7408 | −0.3634 | 350.8 | −1 507c | 21 507 | |
| 34 571 | 13 470 | 47.88 | 32.31 | −7.09 | 33.08 | 1.767 | −0.4068 | 347.6 | −1 513c | 22 513 | |
| 34 574 | 14 475 | 46.03 | 32.58 | −8.96 | 33.8 | 1.8 | −0.4535 | 344.6 | −1 522c | 24 522 | Mm |
| 35 578 | 16 480 | 43.77 | 31.95 | −11.59 | 33.99 | 1.8221 | −0.5235 | 340.0 | −1 535c | 27 535 | |
| 37 585 | 16 485 | 38.57 | 30.85 | −12.93 | 33.45 | 1.8918 | −0.594 | 337.2 | −1 541c | 28 541 | |
| 41 605 | 18 490 | 28.34 | 22.38 | −16.81 | 27.99 | 1.8817 | −0.8521 | 323.0 | −1 557c | 31 557 | |
| −1 495c | 19 495 | 15.94 | 5.01 | −20.44 | 21.05 | 1.4067 | −1.5411 | 283.7 | 12 462 | 33 569 | |
| −1 500c | 20 500 | 17.21 | 3.66 | −20.45 | 20.78 | 1.305 | −1.447 | 280.1 | 13 465 | 34 570 | |
| −1 510c | 22 510 | 20.84 | 0.0 | −19.97 | 19.97 | 1.0918 | −1.2171 | 269.9 | 14 470 | 34 572 | |
| −1 520c | 24 520 | 26.1 | −4.84 | −18.85 | 19.47 | 0.9063 | −0.9812 | 255.5 | 15 475 | 34 574 | Bm |
| −1 530c | 26 530 | 32.71 | −10.24 | −17.27 | 20.08 | 0.779 | −0.7867 | 239.3 | 15 478 | 35 577 | |
| −1 540c | 28 540 | 40.28 | −15.5 | −15.38 | 21.83 | 0.7073 | −0.6405 | 224.7 | 16 482 | 36 581 | |
| −1 545c | 29 545 | 44.3 | −17.89 | −14.36 | 22.94 | 0.6882 | −0.5828 | 218.7 | 16 483 | 36 583 | |
| −1 549c | 29 550 | 44.3 | −17.89 | −14.36 | 22.94 | 0.6882 | −0.5828 | 218.7 | 16 483 | 36 583 | |
| −1 554c | 30 555 | 48.42 | −20.02 | −13.3 | 24.04 | 0.6786 | −0.5335 | 213.6 | 16 484 | 37 585 | |
| −1 560c | 32 560 | 56.77 | −23.2 | −11.16 | 25.74 | 0.6834 | −0.4553 | 205.6 | 17 486 | 37 589 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.092 | −0.2587 | 0.0 | | | |

4−001230−L0 SI670−7N_3

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P40 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 32 560 | 72.28 | −74.28 | −39.09 | 83.94 | 0.1815 | −0.091 | 207.7 | 17 486 | 37 589 | Cm |
| 7 435 | 33 566 | 75.21 | −84.77 | −17.22 | 86.51 | 0.1769 | −0.0803 | 191.4 | 18 492 | −1 492c | |
| 10 450 | 33 567 | 75.58 | −94.99 | 4.29 | 95.09 | 0.1713 | −0.0704 | 177.4 | 19 499 | −1 499c | |
| 12 460 | 33 569 | 76.1 | −99.72 | 23.36 | 102.42 | 0.1689 | −0.0617 | 166.8 | 21 506 | −1 506c | |
| 12 465 | 34 570 | 76.62 | −98.56 | 24.26 | 101.5 | 0.1699 | −0.0614 | 166.1 | 21 507 | −1 507c | |
| 13 470 | 34 571 | 77.35 | −98.14 | 35.44 | 104.34 | 0.1705 | −0.0564 | 160.1 | 22 513 | −1 513c | |
| 14 475 | 34 574 | 78.44 | −95.79 | 47.21 | 106.8 | 0.1725 | −0.0514 | 153.7 | 24 522 | −1 522c | Gm |
| 16 480 | 35 578 | 79.74 | −89.65 | 68.01 | 112.53 | 0.1766 | −0.0425 | 142.8 | 27 535 | −1 535c | |
| 16 485 | 37 585 | 82.61 | −78.88 | 72.91 | 107.42 | 0.1837 | −0.0413 | 137.2 | 28 541 | −1 541c | |
| 18 490 | 41 605 | 87.8 | −47.52 | 97.88 | 108.81 | 0.2016 | −0.0328 | 115.8 | 31 557 | −1 557c | |
| 19 495 | −1 495c | 93.47 | −8.76 | 114.91 | 115.25 | 0.2214 | −0.0283 | 94.3 | 33 569 | 12 462 | |
| 20 500 | −1 500c | 92.92 | −6.43 | 120.95 | 121.12 | 0.2225 | −0.0257 | 93.0 | 34 570 | 13 465 | |
| 22 510 | −1 510c | 91.3 | 0.0 | 131.03 | 131.03 | 0.2256 | −0.0211 | 89.9 | 34 572 | 14 470 | |
| 24 520 | −1 520c | 88.87 | 8.87 | 137.27 | 137.55 | 0.23 | −0.0173 | 86.2 | 34 574 | 15 475 | Ym |
| 26 530 | −1 530c | 85.65 | 19.47 | 142.49 | 143.82 | 0.2356 | −0.0142 | 82.2 | 35 577 | 15 478 | |
| 28 540 | −1 540c | 81.68 | 31.01 | 138.25 | 141.69 | 0.2422 | −0.0117 | 77.3 | 36 581 | 16 482 | |
| 29 545 | −1 545c | 79.44 | 36.92 | 135.08 | 140.04 | 0.2458 | −0.0108 | 74.7 | 36 583 | 16 483 | |
| 29 550 | −1 549c | 79.44 | 36.92 | 135.08 | 140.04 | 0.2458 | −0.0108 | 74.7 | 36 583 | 16 483 | |
| 30 555 | −1 554c | 77.03 | 42.78 | 131.39 | 138.18 | 0.2497 | −0.0101 | 71.9 | 37 585 | 16 484 | |
| 32 560 | −1 560c | 71.71 | 53.88 | 122.75 | 134.06 | 0.2577 | −0.0091 | 66.3 | 37 589 | 17 486 | |
| 32 560 | 1 405 | 79.57 | 46.39 | 64.8 | 79.69 | 0.251 | −0.0439 | 54.4 | 37 589 | 17 486 | Rm |
| 33 566 | 7 435 | 76.92 | 56.88 | 21.15 | 60.68 | 0.2576 | −0.0628 | 20.4 | −1 492c | 18 492 | |
| 33 567 | 10 450 | 76.56 | 62.2 | −3.99 | 62.33 | 0.2608 | −0.0742 | 356.3 | −1 499c | 19 499 | |
| 33 569 | 12 460 | 76.04 | 65.46 | −18.0 | 67.89 | 0.2628 | −0.0806 | 344.6 | −1 506c | 21 506 | |
| 34 570 | 12 465 | 75.51 | 66.31 | −18.91 | 68.96 | 0.2635 | −0.0811 | 344.0 | −1 507c | 21 507 | |
| 34 571 | 13 470 | 74.75 | 68.04 | −25.47 | 72.66 | 0.2648 | −0.0842 | 339.4 | −1 513c | 22 513 | |
| 34 574 | 14 475 | 73.57 | 69.96 | −31.76 | 76.83 | 0.2665 | −0.0873 | 335.5 | −1 522c | 24 522 | Mm |
| 35 578 | 16 480 | 72.08 | 70.62 | −40.21 | 81.27 | 0.2676 | −0.0916 | 330.3 | −1 535c | 27 535 | |
| 37 585 | 16 485 | 68.44 | 73.15 | −46.47 | 86.66 | 0.2709 | −0.0955 | 327.5 | −1 541c | 28 541 | |
| 41 605 | 18 490 | 60.2 | 65.3 | −64.07 | 91.48 | 0.2704 | −0.1077 | 315.5 | −1 557c | 31 557 | |
| −1 495c | 19 495 | 46.91 | 23.87 | −88.12 | 91.29 | 0.2455 | −0.1313 | 285.1 | 12 462 | 33 569 | |
| −1 500c | 20 500 | 48.54 | 17.0 | −86.21 | 87.87 | 0.2394 | −0.1285 | 281.1 | 13 465 | 34 570 | |
| −1 510c | 22 510 | 52.78 | −0.01 | −80.09 | 80.09 | 0.2256 | −0.1213 | 269.9 | 14 470 | 34 572 | |
| −1 520c | 24 520 | 58.14 | −19.25 | −71.49 | 74.03 | 0.212 | −0.1129 | 254.9 | 15 475 | 34 574 | Bm |
| −1 530c | 26 530 | 63.94 | −36.67 | −61.83 | 71.89 | 0.2016 | −0.1049 | 239.3 | 15 478 | 35 577 | |
| −1 540c | 28 540 | 69.68 | −49.76 | −52.1 | 72.05 | 0.1952 | −0.0979 | 226.3 | 16 482 | 36 581 | |
| −1 545c | 29 545 | 72.44 | −54.35 | −47.39 | 72.12 | 0.1934 | −0.0949 | 221.0 | 16 483 | 36 583 | |
| −1 549c | 29 550 | 72.44 | −54.35 | −47.39 | 72.12 | 0.1934 | −0.0949 | 221.0 | 16 483 | 36 583 | |
| −1 554c | 30 555 | 75.09 | −57.57 | −42.84 | 71.76 | 0.1925 | −0.0922 | 216.6 | 16 484 | 37 585 | |
| −1 560c | 32 560 | 80.05 | −59.88 | −34.32 | 69.02 | 0.1929 | −0.0874 | 209.8 | 17 486 | 37 589 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2256 | −0.0724 | 0.0 | | | |

4−001230−L0 SI671−7N_3

**CIE data for all optimal colours of maximum (m) $C_{AB}$, A00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 33 569 | 44.75 | −27.14 | −6.12 | 27.82 | 0.5657 | −0.2792 | 192.7 | 18 493 | 39 595 | Cm |
| 6 435 | 34 572 | 47.1 | −28.54 | −4.12 | 28.83 | 0.5662 | −0.2298 | 188.2 | 19 495 | 42 610 | |
| 10 450 | 34 573 | 47.4 | −30.3 | −0.52 | 30.3 | 0.5328 | −0.1534 | 180.9 | 20 502 | −1 502c | |
| 12 460 | 34 573 | 47.83 | −31.09 | 1.58 | 31.13 | 0.5221 | −0.1092 | 177.0 | 21 508 | −1 508c | |
| 13 465 | 34 574 | 48.14 | −31.37 | 2.58 | 31.47 | 0.5206 | −0.0886 | 175.2 | 22 512 | −1 512c | |
| 14 470 | 35 575 | 48.72 | −31.52 | 3.5 | 31.72 | 0.5251 | −0.0703 | 173.6 | 23 518 | −1 518c | |
| 15 475 | 35 576 | 49.56 | −31.45 | 4.33 | 31.75 | 0.5376 | −0.0547 | 172.1 | 25 525 | −1 525c | Gm |
| 16 480 | 35 578 | 50.92 | −31.21 | 5.11 | 31.63 | 0.5592 | −0.0419 | 170.6 | 26 532 | −1 532c | |
| 17 485 | 36 581 | 53.19 | −30.58 | 5.89 | 31.15 | 0.5972 | −0.0314 | 169.0 | 28 540 | −1 540c | |
| 18 490 | 37 588 | 57.48 | −28.9 | 6.87 | 29.71 | 0.6693 | −0.0227 | 166.6 | 29 548 | −1 548c | |
| 18 495 | 40 603 | 68.12 | −23.04 | 8.38 | 24.52 | 0.8339 | −0.0192 | 160.0 | 31 558 | −1 558c | |
| 20 500 | −1 500c | 84.76 | −0.61 | 11.29 | 11.3 | 1.165 | −0.0091 | 93.0 | 34 574 | 13 468 | |
| 21 510 | −1 509c | 83.55 | 0.73 | 11.31 | 11.33 | 1.181 | −0.0069 | 86.2 | 35 575 | 14 471 | |
| 24 520 | −1 520c | 77.79 | 6.61 | 10.83 | 12.69 | 1.2572 | −0.003 | 58.6 | 35 578 | 15 479 | Ym |
| 26 530 | −1 530c | 72.2 | 11.6 | 10.15 | 15.41 | 1.3329 | −0.0017 | 41.1 | 36 580 | 16 483 | |
| 27 540 | −1 539c | 68.97 | 14.21 | 9.72 | 17.22 | 1.3782 | −0.0013 | 34.3 | 36 581 | 17 485 | |
| 28 545 | −1 544c | 65.49 | 16.8 | 9.25 | 19.18 | 1.4287 | −0.001 | 28.8 | 36 583 | 17 486 | |
| 30 550 | −1 550c | 57.92 | 21.61 | 8.2 | 23.11 | 1.5453 | −0.0006 | 20.7 | 37 587 | 17 489 | |
| 30 555 | −1 554c | 57.92 | 21.61 | 8.2 | 23.11 | 1.5453 | −0.0006 | 20.7 | 37 587 | 17 489 | |
| 32 560 | −1 560c | 49.77 | 25.35 | 7.05 | 26.32 | 1.6816 | −0.0004 | 15.5 | 38 591 | 18 491 | |
| 33 569 | 1 405 | 55.24 | 27.14 | 6.12 | 27.82 | 1.6636 | −0.0313 | 12.7 | 39 595 | 18 493 | Rm |
| 34 572 | 6 435 | 52.89 | 28.54 | 4.12 | 28.83 | 1.7118 | −0.0644 | 8.2 | 42 610 | 19 495 | |
| 34 573 | 10 450 | 52.59 | 30.3 | 0.52 | 30.3 | 1.7483 | −0.1322 | 0.9 | −1 502c | 20 502 | |
| 34 573 | 12 460 | 52.16 | 31.09 | −1.58 | 31.13 | 1.7682 | −0.1726 | 357.0 | −1 508c | 21 508 | |
| 34 574 | 13 465 | 51.85 | 31.37 | −2.58 | 31.47 | 1.7772 | −0.1921 | 355.2 | −1 512c | 22 512 | |
| 35 575 | 14 470 | 51.27 | 31.52 | −3.5 | 31.72 | 1.787 | −0.2107 | 353.6 | −1 518c | 23 518 | |
| 35 576 | 15 475 | 50.43 | 31.45 | −4.33 | 31.75 | 1.7958 | −0.2283 | 352.1 | −1 525c | 25 525 | Mm |
| 35 578 | 16 480 | 49.07 | 31.21 | −5.11 | 31.63 | 1.8083 | −0.2465 | 350.6 | −1 532c | 26 532 | |
| 36 581 | 17 485 | 46.8 | 30.58 | −5.89 | 31.15 | 1.8257 | −0.2683 | 349.0 | −1 540c | 28 540 | |
| 37 588 | 18 490 | 42.51 | 28.9 | −6.87 | 29.71 | 1.8521 | −0.304 | 346.6 | −1 548c | 29 548 | |
| 40 603 | 18 495 | 31.87 | 23.04 | −8.38 | 24.52 | 1.8954 | −0.4054 | 340.0 | −1 558c | 31 558 | |
| −1 500c | 20 500 | 15.23 | 0.61 | −11.29 | 11.3 | 1.2122 | −0.8832 | 273.0 | 13 468 | 34 574 | |
| −1 509c | 21 510 | 16.44 | −0.73 | −11.31 | 11.33 | 1.1275 | −0.8302 | 266.2 | 14 471 | 35 575 | |
| −1 520c | 24 520 | 22.2 | −6.61 | −10.83 | 12.69 | 0.8744 | −0.6303 | 238.6 | 15 479 | 35 578 | Bm |
| −1 530c | 26 530 | 27.79 | −11.6 | −10.15 | 15.41 | 0.7546 | −0.5076 | 221.1 | 16 483 | 36 580 | |
| −1 539c | 27 540 | 31.02 | −14.21 | −9.72 | 17.22 | 0.714 | −0.4558 | 214.3 | 17 485 | 36 581 | |
| −1 544c | 28 545 | 34.5 | −16.8 | −9.25 | 19.18 | 0.6852 | −0.4105 | 208.8 | 17 486 | 36 583 | |
| −1 550c | 30 550 | 42.07 | −21.61 | −8.2 | 23.11 | 0.6586 | −0.3373 | 200.7 | 17 489 | 37 587 | |
| −1 554c | 30 555 | 42.07 | −21.61 | −8.2 | 23.11 | 0.6586 | −0.3373 | 200.7 | 17 489 | 37 587 | |
| −1 560c | 32 560 | 50.22 | −25.35 | −7.05 | 26.32 | 0.6673 | −0.2828 | 195.5 | 18 491 | 38 591 | |
| 380 | 770 | 88.58 | 0.0 | 0.0 | 0.01 | 1.1722 | −0.1423 | 0.0 | | | |

4−001330−L0 SI670−7N_4

**CIE data for all optimal colours of maximum (m) $C_{AB}$, A00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 33 569 | 72.73 | −82.44 | −38.53 | 91.01 | 0.1812 | −0.0743 | 205.0 | 18 493 | 39 595 | Cm |
| 6 435 | 34 572 | 74.26 | −83.76 | −26.94 | 87.98 | 0.1812 | −0.0696 | 197.8 | 19 495 | 42 610 | |
| 10 450 | 34 573 | 74.45 | −90.07 | −3.96 | 90.16 | 0.1776 | −0.0608 | 182.5 | 20 502 | −1 502c | |
| 12 460 | 34 573 | 74.72 | −92.37 | 13.19 | 93.31 | 0.1764 | −0.0543 | 171.8 | 21 508 | −1 508c | |
| 13 465 | 34 574 | 74.92 | −92.86 | 22.88 | 95.64 | 0.1762 | −0.0506 | 166.1 | 22 512 | −1 512c | |
| 14 470 | 35 575 | 75.28 | −92.37 | 32.96 | 98.08 | 0.1767 | −0.0469 | 160.3 | 23 518 | −1 518c | |
| 15 475 | 35 576 | 75.8 | −90.52 | 43.14 | 100.27 | 0.1781 | −0.0431 | 154.5 | 25 525 | −1 525c | Gm |
| 16 480 | 35 578 | 76.64 | −87.27 | 53.41 | 102.32 | 0.1805 | −0.0394 | 148.5 | 26 532 | −1 532c | |
| 17 485 | 36 581 | 77.99 | −81.54 | 64.05 | 103.68 | 0.1845 | −0.0358 | 141.8 | 28 540 | −1 540c | |
| 18 490 | 37 588 | 80.45 | −70.82 | 76.06 | 103.93 | 0.1916 | −0.0321 | 132.9 | 29 548 | −1 548c | |
| 18 495 | 40 603 | 86.07 | −47.2 | 85.62 | 97.77 | 0.2062 | −0.0304 | 118.8 | 31 558 | −1 558c | |
| 20 500 | −1 500c | 93.78 | −0.97 | 113.52 | 113.52 | 0.2305 | −0.0237 | 90.4 | 34 574 | 13 468 | |
| 21 510 | −1 509c | 93.25 | 1.17 | 119.63 | 119.63 | 0.2315 | −0.0216 | 89.4 | 35 575 | 14 471 | |
| 24 520 | −1 520c | 90.69 | 10.85 | 132.91 | 133.35 | 0.2364 | −0.0164 | 85.3 | 35 578 | 15 479 | Ym |
| 26 530 | −1 530c | 88.07 | 19.62 | 147.0 | 148.31 | 0.2411 | −0.0136 | 82.3 | 36 580 | 16 483 | |
| 27 540 | −1 539c | 86.49 | 24.5 | 145.63 | 147.68 | 0.2438 | −0.0124 | 80.4 | 36 581 | 17 485 | |
| 28 545 | −1 544c | 84.74 | 29.6 | 143.55 | 146.57 | 0.2467 | −0.0113 | 78.3 | 36 583 | 17 486 | |
| 30 550 | −1 550c | 80.69 | 40.21 | 137.65 | 143.41 | 0.2533 | −0.0098 | 73.7 | 37 587 | 17 489 | |
| 30 555 | −1 554c | 80.69 | 40.21 | 137.65 | 143.41 | 0.2533 | −0.0098 | 73.7 | 37 587 | 17 489 | |
| 32 560 | −1 560c | 75.93 | 50.64 | 129.96 | 139.48 | 0.2605 | −0.0089 | 68.7 | 38 591 | 18 491 | |
| 33 569 | 1 405 | 79.18 | 50.77 | 64.94 | 82.44 | 0.2596 | −0.0358 | 51.9 | 39 595 | 18 493 | Rm |
| 34 572 | 6 435 | 77.81 | 54.39 | 37.55 | 66.1 | 0.262 | −0.0455 | 34.6 | 42 610 | 19 495 | |
| 34 573 | 10 450 | 77.64 | 57.52 | 3.89 | 57.65 | 0.2639 | −0.0579 | 3.8 | −1 502c | 20 502 | |
| 34 573 | 12 460 | 77.38 | 59.1 | −10.7 | 60.07 | 0.2649 | −0.0633 | 349.7 | −1 508c | 21 508 | |
| 34 574 | 13 465 | 77.19 | 59.76 | −16.91 | 62.11 | 0.2653 | −0.0656 | 344.1 | −1 512c | 22 512 | |
| 35 575 | 14 470 | 76.85 | 60.39 | −22.37 | 64.4 | 0.2658 | −0.0676 | 339.6 | −1 518c | 23 518 | |
| 35 576 | 15 475 | 76.34 | 60.81 | −27.17 | 66.6 | 0.2663 | −0.0694 | 335.9 | −1 525c | 25 525 | Mm |
| 35 578 | 16 480 | 75.5 | 61.31 | −31.69 | 69.01 | 0.2669 | −0.0712 | 332.6 | −1 532c | 26 532 | |
| 36 581 | 17 485 | 74.06 | 61.78 | −36.54 | 71.78 | 0.2677 | −0.0733 | 329.3 | −1 540c | 28 540 | |
| 37 588 | 18 490 | 71.23 | 61.92 | −43.29 | 75.55 | 0.269 | −0.0764 | 325.0 | −1 548c | 29 548 | |
| 40 603 | 18 495 | 63.24 | 59.32 | −57.03 | 82.29 | 0.2711 | −0.0841 | 316.1 | −1 558c | 31 558 | |
| −1 500c | 20 500 | 45.97 | 3.0 | −89.46 | 89.52 | 0.2336 | −0.109 | 271.9 | 13 468 | 34 574 | |
| −1 509c | 21 510 | 47.56 | −3.52 | −87.66 | 87.73 | 0.228 | −0.1068 | 267.6 | 14 471 | 35 575 | |
| −1 520c | 24 520 | 54.25 | −28.16 | −77.76 | 82.71 | 0.2095 | −0.0974 | 250.0 | 15 479 | 35 578 | Bm |
| −1 530c | 26 530 | 59.7 | −44.53 | −68.89 | 82.03 | 0.1994 | −0.0906 | 237.1 | 16 483 | 36 580 | |
| −1 539c | 27 540 | 62.53 | −51.53 | −64.17 | 82.31 | 0.1958 | −0.0874 | 231.2 | 17 485 | 36 581 | |
| −1 544c | 28 545 | 65.36 | −57.44 | −59.4 | 82.63 | 0.1931 | −0.0844 | 225.9 | 17 486 | 36 583 | |
| −1 550c | 30 550 | 70.93 | −65.49 | −49.94 | 82.36 | 0.1906 | −0.0791 | 217.3 | 17 489 | 37 587 | |
| −1 554c | 30 555 | 70.93 | −65.49 | −49.94 | 82.36 | 0.1906 | −0.0791 | 217.3 | 17 489 | 37 587 | |
| −1 560c | 32 560 | 76.21 | −68.03 | −40.9 | 79.38 | 0.1914 | −0.0746 | 211.0 | 18 491 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.231 | −0.0593 | 0.0 | | | |

4−001330−L0 SI671−7N_4

**CIE data for all optimal colours of maximum (m) $C_{AB}$, E00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 30 553 | 42.02 | −18.33 | −18.0 | 25.7 | 0.6551 | −0.8285 | 224.4 | 16 481 | 37 585 | Cm |
| 6 435 | 32 563 | 49.53 | −25.67 | −7.78 | 26.82 | 0.5733 | −0.5572 | 196.8 | 17 487 | 44 622 | |
| 10 450 | 32 564 | 50.32 | −31.66 | 4.1 | 31.92 | 0.4625 | −0.3183 | 172.6 | 19 497 | −1 497c | |
| 12 460 | 33 567 | 51.62 | −33.91 | 10.1 | 35.39 | 0.4346 | −0.2042 | 163.4 | 21 506 | −1 506c | |
| 13 465 | 33 568 | 52.59 | −34.69 | 12.82 | 36.99 | 0.4318 | −0.1561 | 159.7 | 22 513 | −1 513c | |
| 14 470 | 34 571 | 54.41 | −35.14 | 15.48 | 38.4 | 0.4458 | −0.1154 | 156.2 | 24 521 | −1 521c | |
| 15 475 | 35 576 | 57.15 | −35.08 | 18.11 | 39.48 | 0.4778 | −0.083 | 152.6 | 26 530 | −1 530c | Gm |
| 15 480 | 36 583 | 62.0 | −34.41 | 20.05 | 39.83 | 0.5365 | −0.0765 | 149.7 | 27 536 | −1 536c | |
| 17 485 | 39 599 | 70.35 | −28.5 | 25.47 | 38.22 | 0.6864 | −0.0379 | 138.2 | 30 551 | −1 551c | |
| 18 490 | −1 490c | 83.75 | −11.08 | 31.5 | 33.39 | 0.9592 | −0.0238 | 109.3 | 33 566 | 11 456 | |
| 19 495 | −1 495c | 82.54 | −9.79 | 31.54 | 33.02 | 0.973 | −0.0179 | 107.2 | 33 566 | 11 459 | |
| 19 500 | −1 499c | 82.54 | −9.79 | 31.54 | 33.02 | 0.973 | −0.0179 | 107.2 | 33 566 | 11 459 | |
| 22 510 | −1 510c | 76.84 | −3.94 | 30.19 | 30.44 | 1.0403 | −0.0071 | 97.4 | 34 570 | 13 467 | |
| 24 520 | −1 520c | 70.99 | 1.44 | 28.12 | 28.16 | 1.112 | −0.0038 | 87.0 | 34 572 | 14 471 | Ym |
| 26 530 | −1 530c | 63.88 | 7.24 | 25.41 | 26.43 | 1.205 | −0.0021 | 74.0 | 35 576 | 15 475 | |
| 27 540 | −1 539c | 60.01 | 10.06 | 23.91 | 25.94 | 1.2592 | −0.0015 | 67.1 | 35 578 | 15 476 | |
| 29 545 | −1 545c | 51.9 | 15.15 | 20.71 | 25.66 | 1.3836 | −0.0009 | 53.8 | 36 582 | 15 479 | |
| 29 550 | −1 549c | 51.9 | 15.15 | 20.71 | 25.66 | 1.3836 | −0.0009 | 53.8 | 36 582 | 15 479 | |
| 30 555 | 1 409 | 47.78 | 17.86 | 18.38 | 25.63 | 1.4655 | −0.0151 | 45.8 | 37 585 | 16 481 | |
| 32 560 | 3 417 | 39.57 | 21.98 | 13.98 | 26.05 | 1.6472 | −0.0465 | 32.4 | 38 592 | 16 483 | |
| 30 553 | 1 405 | 57.97 | 18.33 | 18.0 | 25.7 | 1.4079 | −0.0894 | 44.4 | 37 585 | 16 481 | Rm |
| 32 563 | 6 435 | 50.46 | 25.67 | 7.78 | 26.82 | 1.6003 | −0.2456 | 16.8 | 44 622 | 17 487 | |
| 32 564 | 10 450 | 49.67 | 31.66 | −4.1 | 31.92 | 1.729 | −0.4827 | 352.6 | −1 497c | 19 497 | |
| 33 567 | 12 460 | 48.37 | 33.91 | −10.1 | 35.39 | 1.7927 | −0.6089 | 343.4 | −1 506c | 21 506 | |
| 33 568 | 13 465 | 47.4 | 34.69 | −12.82 | 36.99 | 1.8235 | −0.6705 | 339.7 | −1 513c | 22 513 | |
| 34 571 | 14 470 | 45.58 | 35.14 | −15.48 | 38.4 | 1.8625 | −0.7397 | 336.2 | −1 521c | 24 521 | |
| 35 576 | 15 475 | 42.84 | 35.08 | −18.11 | 39.48 | 1.9105 | −0.8229 | 332.6 | −1 530c | 26 530 | Mm |
| 36 583 | 15 480 | 37.99 | 34.41 | −20.05 | 39.83 | 1.9975 | −0.9277 | 329.7 | −1 536c | 27 536 | |
| 39 599 | 17 485 | 29.64 | 28.5 | −25.47 | 38.22 | 2.0534 | −1.2593 | 318.2 | −1 551c | 30 551 | |
| −1 490c | 18 490 | 16.24 | 11.08 | −31.5 | 33.39 | 1.7742 | −2.3393 | 289.3 | 11 456 | 33 566 | |
| −1 495c | 19 495 | 17.45 | 9.79 | −31.54 | 33.02 | 1.6527 | −2.2074 | 287.2 | 11 459 | 33 566 | |
| −1 499c | 19 500 | 17.45 | 9.79 | −31.54 | 33.02 | 1.6527 | −2.2074 | 287.2 | 11 459 | 33 566 | |
| −1 510c | 22 510 | 23.15 | 3.94 | −30.19 | 30.44 | 1.2618 | −1.7039 | 277.4 | 13 467 | 34 570 | |
| −1 520c | 24 520 | 29.0 | −1.44 | −28.12 | 28.16 | 1.0417 | −1.3696 | 267.0 | 14 471 | 34 572 | Bm |
| −1 530c | 26 530 | 36.11 | −7.24 | −25.41 | 26.43 | 0.891 | −1.1038 | 254.0 | 15 475 | 35 576 | |
| −1 539c | 27 540 | 39.98 | −10.06 | −23.91 | 25.94 | 0.84 | −0.9979 | 247.1 | 15 476 | 35 578 | |
| −1 545c | 29 545 | 48.09 | −15.15 | −20.71 | 25.66 | 0.7764 | −0.8307 | 233.8 | 15 479 | 36 582 | |
| −1 549c | 29 550 | 48.09 | −15.15 | −20.71 | 25.66 | 0.7764 | −0.8307 | 233.8 | 15 479 | 36 582 | |
| 1 409 | 30 555 | 52.21 | −17.86 | −18.38 | 25.63 | 0.7494 | −0.7521 | 225.8 | 16 481 | 37 585 | |
| 3 417 | 32 560 | 60.42 | −21.98 | −13.98 | 26.05 | 0.7277 | −0.6315 | 212.4 | 16 483 | 38 592 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0916 | −0.4 | 0.0 | | | |

4−001430−L0 SI670−7N_5

**CIE data for all optimal colours of maximum (m) $C_{AB}$, E00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 30 553 | 70.89 | −58.58 | −41.14 | 71.59 | 0.1902 | −0.1067 | 215.0 | 16 481 | 37 585 | Cm |
| 6 435 | 32 563 | 75.78 | −76.4 | −18.48 | 78.6 | 0.182 | −0.0935 | 193.6 | 17 487 | 44 622 | |
| 10 450 | 32 564 | 76.27 | −98.98 | 11.65 | 99.66 | 0.1694 | −0.0776 | 173.2 | 19 497 | −1 497c | |
| 12 460 | 33 567 | 77.06 | −106.0 | 32.2 | 110.78 | 0.1659 | −0.0669 | 163.1 | 21 506 | −1 506c | |
| 13 465 | 33 568 | 77.64 | −107.28 | 43.45 | 115.75 | 0.1656 | −0.0612 | 157.9 | 22 513 | −1 513c | |
| 14 470 | 34 571 | 78.7 | −105.32 | 55.37 | 118.99 | 0.1673 | −0.0553 | 152.2 | 24 521 | −1 521c | |
| 15 475 | 35 576 | 80.27 | −99.87 | 67.68 | 120.65 | 0.1712 | −0.0495 | 145.8 | 26 530 | −1 530c | Gm |
| 15 480 | 36 583 | 82.92 | −89.87 | 72.22 | 115.3 | 0.178 | −0.0482 | 141.2 | 27 536 | −1 536c | |
| 17 485 | 39 599 | 87.17 | −63.7 | 96.68 | 115.78 | 0.1932 | −0.0382 | 123.3 | 30 551 | −1 551c | |
| 18 490 | −1 490c | 93.34 | −19.88 | 114.83 | 116.54 | 0.216 | −0.0327 | 99.8 | 33 566 | 11 456 | |
| 19 495 | −1 495c | 92.82 | −17.64 | 120.93 | 122.21 | 0.2171 | −0.0297 | 98.3 | 33 566 | 11 459 | |
| 19 500 | −1 499c | 92.82 | −17.64 | 120.93 | 122.21 | 0.2171 | −0.0297 | 98.3 | 33 566 | 11 459 | |
| 22 510 | −1 510c | 90.25 | −7.28 | 135.26 | 135.46 | 0.222 | −0.0218 | 93.0 | 34 570 | 13 467 | |
| 24 520 | −1 520c | 87.48 | 2.76 | 140.06 | 140.09 | 0.2269 | −0.0178 | 88.8 | 34 572 | 14 471 | Ym |
| 26 530 | −1 530c | 83.91 | 14.42 | 139.43 | 140.17 | 0.2331 | −0.0145 | 84.0 | 35 576 | 15 475 | |
| 27 540 | −1 539c | 81.84 | 20.56 | 137.49 | 139.02 | 0.2366 | −0.0131 | 81.4 | 35 578 | 15 476 | |
| 29 545 | −1 545c | 77.23 | 33.03 | 131.33 | 135.42 | 0.2441 | −0.0109 | 75.8 | 36 582 | 15 479 | |
| 29 550 | −1 549c | 77.23 | 33.03 | 131.33 | 135.42 | 0.2441 | −0.0109 | 75.8 | 36 582 | 15 479 | |
| 30 555 | 1 409 | 74.69 | 40.31 | 103.72 | 111.29 | 0.2488 | −0.0281 | 68.7 | 37 585 | 16 481 | |
| 32 560 | 3 417 | 69.17 | 53.94 | 75.12 | 92.48 | 0.2587 | −0.0408 | 54.3 | 38 592 | 16 483 | |
| 30 553 | 1 405 | 80.73 | 36.9 | 65.53 | 75.21 | 0.2455 | −0.0508 | 60.6 | 37 585 | 16 481 | Rm |
| 32 563 | 6 435 | 76.35 | 54.13 | 23.87 | 59.16 | 0.2562 | −0.0711 | 23.8 | 44 622 | 17 487 | |
| 32 564 | 10 450 | 75.87 | 65.59 | −10.24 | 66.39 | 0.2629 | −0.0891 | 351.1 | −1 497c | 19 497 | |
| 33 567 | 12 460 | 75.06 | 70.57 | −23.6 | 74.41 | 0.2661 | −0.0963 | 341.5 | −1 506c | 21 506 | |
| 33 568 | 13 465 | 74.45 | 72.71 | −29.3 | 78.4 | 0.2676 | −0.0995 | 338.0 | −1 513c | 22 513 | |
| 34 571 | 14 470 | 73.28 | 75.0 | −35.0 | 82.77 | 0.2695 | −0.1028 | 334.9 | −1 521c | 24 521 | |
| 35 576 | 15 475 | 71.45 | 77.3 | −40.98 | 87.49 | 0.2718 | −0.1065 | 332.0 | −1 530c | 26 530 | Mm |
| 36 583 | 15 480 | 68.02 | 80.79 | −46.88 | 93.41 | 0.2759 | −0.1108 | 329.8 | −1 536c | 27 536 | |
| 39 599 | 17 485 | 61.35 | 78.13 | −62.08 | 99.8 | 0.2784 | −0.1227 | 321.5 | −1 551c | 30 551 | |
| −1 490c | 18 490 | 47.3 | 47.93 | −87.46 | 99.74 | 0.2652 | −0.1509 | 298.7 | 11 456 | 33 566 | |
| −1 495c | 19 495 | 48.83 | 41.41 | −85.72 | 95.2 | 0.259 | −0.148 | 295.7 | 11 459 | 33 566 | |
| −1 499c | 19 500 | 48.83 | 41.41 | −85.72 | 95.2 | 0.259 | −0.148 | 295.7 | 11 459 | 33 566 | |
| −1 510c | 22 510 | 55.24 | 15.18 | −76.26 | 77.75 | 0.2367 | −0.1357 | 281.2 | 13 467 | 34 570 | |
| −1 520c | 24 520 | 60.79 | −5.12 | −67.14 | 67.33 | 0.2221 | −0.1262 | 265.6 | 14 471 | 34 572 | Bm |
| −1 530c | 26 530 | 66.61 | −23.29 | −57.34 | 61.89 | 0.2108 | −0.1174 | 247.8 | 15 475 | 35 576 | |
| −1 539c | 27 540 | 69.46 | −30.79 | −52.49 | 60.85 | 0.2067 | −0.1136 | 239.5 | 15 476 | 35 578 | |
| −1 545c | 29 545 | 74.88 | −42.04 | −43.22 | 60.29 | 0.2013 | −0.1068 | 225.7 | 15 479 | 36 582 | |
| −1 549c | 29 550 | 74.88 | −42.04 | −43.22 | 60.29 | 0.2013 | −0.1068 | 225.7 | 15 479 | 36 582 | |
| 1 409 | 30 555 | 77.41 | −47.42 | −37.72 | 60.6 | 0.199 | −0.1033 | 218.5 | 16 481 | 37 585 | |
| 3 417 | 32 560 | 82.07 | −53.42 | −27.79 | 60.22 | 0.197 | −0.0975 | 207.4 | 16 483 | 38 592 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2255 | −0.0837 | 0.0 | | | |

4−001430−L0 SI671−7N_5

**CIE data for all optimal colours of maximum (m) $C_{AB}$, C00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 29 548 | 39.56 | −14.39 | −22.73 | 26.91 | 0.7095 | −1.0476 | 237.6 | 15 478 | 36 581 | Cm |
| 6 435 | 32 560 | 49.73 | −23.52 | −10.19 | 25.63 | 0.6005 | −0.6778 | 203.4 | 16 484 | 42 610 | |
| 9 450 | 32 562 | 50.95 | −29.26 | 0.99 | 29.28 | 0.499 | −0.4533 | 178.0 | 18 492 | −1 492c | |
| 12 460 | 33 565 | 52.36 | −33.84 | 12.06 | 35.93 | 0.4271 | −0.2425 | 160.3 | 21 505 | −1 505c | |
| 13 465 | 33 567 | 53.54 | −34.78 | 15.51 | 38.08 | 0.4237 | −0.1831 | 155.9 | 22 512 | −1 512c | |
| 14 470 | 34 570 | 55.82 | −35.41 | 18.99 | 40.18 | 0.4389 | −0.1327 | 151.8 | 24 521 | −1 521c | |
| 14 475 | 35 576 | 59.82 | −35.45 | 20.88 | 41.14 | 0.4808 | −0.1238 | 149.5 | 25 527 | −1 527c | Gm |
| 16 480 | 36 584 | 64.26 | −33.75 | 26.35 | 42.82 | 0.5481 | −0.0627 | 142.0 | 28 540 | −1 540c | |
| 17 485 | 42 611 | 75.87 | −24.3 | 32.93 | 40.93 | 0.7531 | −0.0387 | 126.4 | 31 555 | 3 416 | |
| 18 490 | −1 490c | 82.68 | −12.75 | 36.96 | 39.1 | 0.9191 | −0.0257 | 109.0 | 32 564 | 11 457 | |
| 18 495 | −1 494c | 82.68 | −12.75 | 36.96 | 39.1 | 0.9191 | −0.0257 | 109.0 | 32 564 | 11 457 | |
| 20 500 | −1 500c | 79.64 | −9.55 | 36.57 | 37.79 | 0.9534 | −0.0137 | 104.6 | 33 566 | 12 462 | |
| 22 510 | −1 510c | 75.34 | −5.28 | 35.08 | 35.48 | 1.0033 | −0.0071 | 98.5 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 69.63 | −0.12 | 32.65 | 32.65 | 1.0716 | −0.0039 | 90.2 | 34 571 | 14 470 | Ym |
| 26 530 | −1 530c | 62.62 | 5.45 | 29.47 | 29.97 | 1.1606 | −0.0021 | 79.5 | 34 574 | 14 473 | |
| 28 540 | −1 540c | 54.54 | 10.91 | 25.72 | 27.94 | 1.2736 | −0.0012 | 67.0 | 35 578 | 15 476 | |
| 29 545 | −1 545c | 50.25 | 13.39 | 23.71 | 27.23 | 1.34 | −0.0009 | 60.5 | 36 580 | 15 478 | |
| 29 550 | 1 408 | 50.25 | 13.78 | 23.26 | 27.04 | 1.3478 | −0.01 | 59.3 | 36 581 | 15 478 | |
| 31 555 | 3 415 | 41.51 | 18.39 | 18.47 | 26.07 | 1.5166 | −0.0278 | 45.1 | 37 587 | 16 480 | |
| 31 560 | 4 424 | 41.55 | 20.19 | 15.85 | 25.67 | 1.5593 | −0.0914 | 38.1 | 38 591 | 16 482 | |
| 29 548 | 1 405 | 60.43 | 14.39 | 22.73 | 26.91 | 1.3117 | −0.0966 | 57.6 | 36 581 | 15 478 | Rm |
| 32 560 | 6 435 | 50.26 | 23.52 | 10.19 | 25.63 | 1.5414 | −0.2701 | 23.4 | 42 610 | 16 484 | |
| 32 562 | 9 450 | 49.04 | 29.26 | −0.99 | 29.28 | 1.6702 | −0.4931 | 358.0 | −1 492c | 18 492 | |
| 33 565 | 12 460 | 47.63 | 33.84 | −12.06 | 35.93 | 1.7839 | −0.726 | 340.3 | −1 505c | 21 505 | |
| 33 567 | 13 465 | 46.45 | 34.78 | −15.51 | 38.08 | 1.8222 | −0.8067 | 335.9 | −1 512c | 22 512 | |
| 34 570 | 14 470 | 44.17 | 35.41 | −18.99 | 40.18 | 1.8752 | −0.9027 | 331.8 | −1 521c | 24 521 | |
| 35 576 | 14 475 | 40.17 | 35.45 | −20.88 | 41.14 | 1.956 | −0.9926 | 329.5 | −1 527c | 25 527 | Mm |
| 36 584 | 16 480 | 35.73 | 33.75 | −26.35 | 42.82 | 2.0179 | −1.2103 | 322.0 | −1 540c | 28 540 | |
| 42 611 | 17 485 | 24.12 | 24.29 | −32.93 | 40.93 | 2.0805 | −1.8379 | 306.4 | 3 416 | 31 555 | |
| −1 490c | 18 490 | 17.31 | 12.75 | −36.96 | 39.1 | 1.8102 | −2.6079 | 289.0 | 11 457 | 32 564 | |
| −1 494c | 18 495 | 17.31 | 12.75 | −36.96 | 39.1 | 1.8102 | −2.6079 | 289.0 | 11 457 | 32 564 | |
| −1 500c | 20 500 | 20.35 | 9.55 | −36.57 | 37.79 | 1.5429 | −2.2694 | 284.6 | 12 462 | 33 566 | |
| −1 510c | 22 510 | 24.65 | 5.28 | −35.08 | 35.48 | 1.2878 | −1.8961 | 278.5 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 30.36 | 0.12 | −32.65 | 32.65 | 1.0775 | −1.5483 | 270.2 | 14 470 | 34 571 | Bm |
| −1 530c | 26 530 | 37.37 | −5.45 | −29.47 | 29.97 | 0.9274 | −1.2615 | 259.5 | 14 473 | 34 574 | |
| −1 540c | 28 540 | 45.45 | −10.91 | −25.72 | 27.94 | 0.8332 | −1.0389 | 247.0 | 15 476 | 35 578 | |
| −1 545c | 29 545 | 49.74 | −13.39 | −23.71 | 27.23 | 0.8042 | −0.9496 | 240.5 | 15 478 | 36 580 | |
| 1 408 | 29 550 | 49.74 | −13.78 | −23.26 | 27.04 | 0.7962 | −0.9405 | 239.3 | 15 478 | 36 581 | |
| 3 415 | 31 555 | 58.48 | −18.39 | −18.47 | 26.07 | 0.7588 | −0.7887 | 225.1 | 16 480 | 37 587 | |
| 4 424 | 31 560 | 58.44 | −20.19 | −15.85 | 25.67 | 0.7279 | −0.7441 | 218.1 | 16 482 | 38 591 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0734 | −0.4729 | 0.0 | | | |

4−001530−L0 SI670−7N_6

**CIE data for all optimal colours of maximum (m) $C_{AB}$, C00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 29 548 | 69.16 | −47.3 | −44.57 | 64.99 | 0.1954 | −0.1154 | 223.2 | 15 478 | 36 581 | Cm |
| 6 435 | 32 560 | 75.91 | −69.71 | −20.19 | 72.58 | 0.1848 | −0.0998 | 196.1 | 16 484 | 42 610 | |
| 9 450 | 32 562 | 76.65 | −89.96 | 2.22 | 89.99 | 0.1737 | −0.0873 | 178.5 | 18 492 | −1 492c | |
| 12 460 | 33 565 | 77.5 | −106.57 | 32.15 | 111.32 | 0.165 | −0.0708 | 163.2 | 21 505 | −1 505c | |
| 13 465 | 33 567 | 78.19 | −108.15 | 44.0 | 116.76 | 0.1645 | −0.0645 | 157.8 | 22 512 | −1 512c | |
| 14 470 | 34 570 | 79.51 | −106.09 | 56.84 | 120.36 | 0.1665 | −0.0579 | 151.8 | 24 521 | −1 521c | |
| 14 475 | 35 576 | 81.74 | −98.93 | 60.68 | 116.05 | 0.1716 | −0.0566 | 148.4 | 25 527 | −1 527c | Gm |
| 16 480 | 36 584 | 84.1 | −86.58 | 84.52 | 121.0 | 0.1793 | −0.0451 | 135.6 | 28 540 | −1 540c | |
| 17 485 | 42 611 | 89.8 | −50.79 | 103.13 | 114.96 | 0.1993 | −0.0384 | 116.2 | 31 555 | 3 416 | |
| 18 490 | −1 490c | 92.88 | −23.65 | 116.49 | 118.87 | 0.213 | −0.0335 | 101.4 | 32 564 | 11 457 | |
| 18 495 | −1 494c | 92.88 | −23.65 | 116.49 | 118.87 | 0.213 | −0.0335 | 101.4 | 32 564 | 11 457 | |
| 20 500 | −1 500c | 91.52 | −17.95 | 128.36 | 129.61 | 0.2156 | −0.0272 | 97.9 | 33 566 | 12 462 | |
| 22 510 | −1 510c | 89.55 | −10.13 | 136.78 | 137.16 | 0.2193 | −0.0219 | 94.2 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 86.82 | −0.24 | 138.89 | 138.89 | 0.2242 | −0.018 | 90.1 | 34 571 | 14 470 | Ym |
| 26 530 | −1 530c | 83.24 | 11.27 | 138.16 | 138.62 | 0.2302 | −0.0147 | 85.3 | 34 574 | 14 473 | |
| 28 540 | −1 540c | 78.78 | 23.95 | 133.23 | 135.37 | 0.2374 | −0.0121 | 79.8 | 35 578 | 15 476 | |
| 29 545 | −1 545c | 76.22 | 30.49 | 129.57 | 133.11 | 0.2415 | −0.0111 | 76.7 | 36 580 | 15 478 | |
| 29 550 | 1 408 | 76.23 | 31.33 | 114.78 | 118.98 | 0.242 | −0.0245 | 74.7 | 36 581 | 15 478 | |
| 31 555 | 3 415 | 70.54 | 45.53 | 91.05 | 101.8 | 0.2517 | −0.0344 | 63.4 | 37 587 | 16 480 | |
| 31 560 | 4 424 | 70.57 | 49.44 | 62.91 | 80.01 | 0.254 | −0.0512 | 51.8 | 38 591 | 16 482 | |
| 29 548 | 1 405 | 82.08 | 29.2 | 69.47 | 75.36 | 0.2398 | −0.0521 | 67.1 | 36 581 | 15 478 | Rm |
| 32 560 | 6 435 | 76.23 | 50.95 | 27.07 | 57.69 | 0.253 | −0.0734 | 27.9 | 42 610 | 16 484 | |
| 32 562 | 9 450 | 75.48 | 62.59 | −2.22 | 62.63 | 0.2599 | −0.0898 | 357.9 | −1 492c | 18 492 | |
| 33 565 | 12 460 | 74.6 | 72.03 | −23.99 | 75.92 | 0.2657 | −0.1021 | 341.5 | −1 505c | 21 505 | |
| 33 567 | 13 465 | 73.84 | 74.69 | −30.18 | 80.56 | 0.2676 | −0.1058 | 337.9 | −1 512c | 22 512 | |
| 34 570 | 14 470 | 72.35 | 77.8 | −36.63 | 86.0 | 0.2701 | −0.1098 | 334.7 | −1 521c | 24 521 | |
| 35 576 | 14 475 | 69.59 | 81.67 | −41.37 | 91.55 | 0.274 | −0.1134 | 333.1 | −1 527c | 25 527 | Mm |
| 36 584 | 16 480 | 66.32 | 83.07 | −52.2 | 98.11 | 0.2768 | −0.1211 | 327.8 | −1 540c | 28 540 | |
| 42 611 | 17 485 | 56.22 | 76.8 | −71.24 | 104.75 | 0.2797 | −0.1392 | 317.1 | 3 416 | 31 555 | |
| −1 490c | 18 490 | 48.66 | 53.01 | −85.45 | 100.56 | 0.267 | −0.1564 | 301.8 | 11 457 | 32 564 | |
| −1 494c | 18 495 | 48.66 | 53.01 | −85.45 | 100.56 | 0.267 | −0.1564 | 301.8 | 11 457 | 32 564 | |
| −1 500c | 20 500 | 52.24 | 37.79 | −80.78 | 89.18 | 0.2531 | −0.1493 | 295.0 | 12 462 | 33 566 | |
| −1 510c | 22 510 | 56.74 | 19.6 | −73.81 | 76.37 | 0.2383 | −0.1407 | 284.8 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 61.97 | 0.42 | −65.17 | 65.17 | 0.2246 | −0.1315 | 270.3 | 14 470 | 34 571 | Bm |
| −1 530c | 26 530 | 67.56 | −17.13 | −55.73 | 58.3 | 0.2136 | −0.1228 | 252.9 | 14 473 | 34 574 | |
| −1 540c | 28 540 | 73.19 | −31.11 | −46.12 | 55.64 | 0.2061 | −0.1151 | 235.9 | 15 476 | 35 578 | |
| −1 545c | 29 545 | 75.92 | −36.34 | −41.45 | 55.13 | 0.2037 | −0.1117 | 228.7 | 15 478 | 36 580 | |
| 1 408 | 29 550 | 75.91 | −37.54 | −40.81 | 55.45 | 0.203 | −0.1113 | 227.3 | 15 478 | 36 581 | |
| 3 415 | 31 555 | 81.01 | −45.64 | −31.09 | 55.23 | 0.1998 | −0.105 | 214.2 | 16 480 | 37 587 | |
| 4 424 | 31 560 | 80.98 | −50.76 | −27.27 | 57.62 | 0.197 | −0.103 | 208.2 | 16 482 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2243 | −0.0885 | 0.0 | | | |

4−001530−L0 SI671−7N_6

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 31 558 | 43.17 | −21.3 | −14.27 | 25.64 | 0.6134 | −0.6548 | 213.8 | 16 483 | 37 588 | Cm |
| 7 435 | 33 565 | 48.86 | −27.71 | −4.75 | 28.11 | 0.5398 | −0.4215 | 189.7 | 18 490 | −1 490c | |
| 10 450 | 33 567 | 49.57 | −31.23 | 2.49 | 31.33 | 0.4769 | −0.2739 | 175.4 | 19 498 | −1 498c | |
| 11 460 | 33 568 | 50.86 | −32.39 | 5.22 | 32.81 | 0.47 | −0.2216 | 170.8 | 20 502 | −1 502c | |
| 13 465 | 34 570 | 51.4 | −33.73 | 9.53 | 35.05 | 0.4507 | −0.1388 | 164.2 | 22 513 | −1 513c | |
| 14 470 | 34 572 | 52.85 | −34.03 | 11.62 | 35.96 | 0.463 | −0.1042 | 161.1 | 24 521 | −1 521c | |
| 15 475 | 35 575 | 55.03 | −34.0 | 13.64 | 36.64 | 0.4889 | −0.0763 | 158.1 | 25 529 | −1 529c | Gm |
| 16 480 | 36 581 | 58.37 | −33.26 | 15.74 | 36.79 | 0.5372 | −0.0545 | 154.6 | 27 538 | −1 538c | |
| 17 485 | 38 591 | 64.88 | −30.19 | 18.62 | 35.48 | 0.6415 | −0.0371 | 148.3 | 29 548 | −1 548c | |
| 18 490 | −1 490c | 84.48 | −8.44 | 25.57 | 26.93 | 1.007 | −0.0215 | 108.2 | 33 568 | 11 457 | |
| 18 495 | −1 494c | 84.48 | −8.44 | 25.57 | 26.93 | 1.007 | −0.0215 | 108.2 | 33 568 | 11 457 | |
| 20 500 | −1 500c | 82.05 | −5.81 | 25.6 | 26.25 | 1.0361 | −0.0121 | 102.7 | 33 569 | 12 463 | |
| 22 510 | −1 510c | 78.23 | −1.88 | 24.85 | 24.92 | 1.0828 | −0.0066 | 94.3 | 34 571 | 13 468 | |
| 24 520 | −1 520c | 72.8 | 3.19 | 23.34 | 23.55 | 1.1509 | −0.0036 | 82.1 | 34 574 | 14 473 | Ym |
| 26 530 | −1 530c | 66.07 | 8.78 | 21.29 | 23.03 | 1.2399 | −0.002 | 67.5 | 35 577 | 15 476 | |
| 28 540 | −1 540c | 58.47 | 14.17 | 18.89 | 23.62 | 1.3494 | −0.0011 | 53.1 | 36 581 | 15 479 | |
| 28 545 | −1 544c | 58.47 | 14.17 | 18.89 | 23.62 | 1.3494 | −0.0011 | 53.1 | 36 581 | 15 479 | |
| 29 550 | −1 549c | 54.47 | 16.62 | 17.61 | 24.21 | 1.412 | −0.0008 | 46.6 | 36 582 | 16 481 | |
| 31 555 | −1 555c | 46.28 | 20.62 | 14.97 | 25.48 | 1.5525 | −0.0005 | 35.9 | 37 587 | 16 483 | |
| 32 560 | 2 410 | 42.18 | 22.56 | 13.04 | 26.06 | 1.642 | −0.0149 | 30.0 | 38 591 | 16 484 | |
| 31 558 | 1 405 | 56.82 | 21.3 | 14.27 | 25.64 | 1.4819 | −0.073 | 33.8 | 37 588 | 16 483 | Rm |
| 33 565 | 7 435 | 51.13 | 27.71 | 4.75 | 28.11 | 1.6489 | −0.2312 | 9.7 | −1 490c | 18 490 | |
| 33 567 | 10 450 | 50.42 | 31.23 | −2.49 | 31.33 | 1.7264 | −0.3737 | 355.4 | −1 498c | 19 498 | |
| 33 568 | 11 460 | 49.13 | 32.39 | −5.22 | 32.81 | 1.7662 | −0.4304 | 350.8 | −1 502c | 20 502 | |
| 34 570 | 13 465 | 48.59 | 33.73 | −9.53 | 35.05 | 1.8011 | −0.5204 | 344.2 | −1 513c | 22 513 | |
| 34 572 | 14 470 | 47.14 | 34.03 | −11.62 | 35.96 | 1.8288 | −0.5708 | 341.1 | −1 521c | 24 521 | |
| 35 575 | 15 475 | 44.96 | 34.0 | −13.64 | 36.64 | 1.8632 | −0.6276 | 338.1 | −1 529c | 25 529 | Mm |
| 36 581 | 16 480 | 41.62 | 33.26 | −15.74 | 36.79 | 1.9061 | −0.7025 | 334.6 | −1 538c | 27 538 | |
| 38 591 | 17 485 | 35.11 | 30.19 | −18.62 | 35.48 | 1.9668 | −0.8546 | 328.3 | −1 548c | 29 548 | |
| −1 490c | 18 490 | 15.51 | 8.44 | −25.57 | 26.93 | 1.6515 | −1.9729 | 288.2 | 11 457 | 33 568 | |
| −1 494c | 18 495 | 15.51 | 8.44 | −25.57 | 26.93 | 1.6515 | −1.9729 | 288.2 | 11 457 | 33 568 | |
| −1 500c | 20 500 | 17.94 | 5.81 | −25.6 | 26.25 | 1.4308 | −1.7514 | 282.7 | 12 463 | 33 569 | |
| −1 510c | 22 510 | 21.76 | 1.88 | −24.85 | 24.92 | 1.1938 | −1.4663 | 274.3 | 13 468 | 34 571 | |
| −1 520c | 24 520 | 27.19 | −3.19 | −23.34 | 23.55 | 0.9893 | −1.1826 | 262.1 | 14 473 | 34 574 | Bm |
| −1 530c | 26 530 | 33.92 | −8.78 | −21.29 | 23.03 | 0.848 | −0.9518 | 247.5 | 15 476 | 35 577 | |
| −1 540c | 28 540 | 41.52 | −14.17 | −18.89 | 23.62 | 0.7655 | −0.7792 | 233.1 | 15 479 | 36 581 | |
| −1 544c | 28 545 | 41.52 | −14.17 | −18.89 | 23.62 | 0.7655 | −0.7792 | 233.1 | 15 479 | 36 581 | |
| −1 549c | 29 550 | 45.52 | −16.62 | −17.61 | 24.21 | 0.7419 | −0.7111 | 226.6 | 16 481 | 36 582 | |
| −1 555c | 31 555 | 53.71 | −20.62 | −14.97 | 25.48 | 0.7231 | −0.603 | 215.9 | 16 483 | 37 587 | |
| 2 410 | 32 560 | 57.81 | −22.56 | −13.04 | 26.06 | 0.7166 | −0.5498 | 210.0 | 16 484 | 38 591 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.1069 | −0.3242 | 0.0 | | | |

4−001630−L0 SI670−7N_7

**CIE data for all optimal colours of maximum (m) $C_{AB}$, P00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 31 558 | 71.68 | −67.48 | −39.9 | 78.39 | 0.1861 | −0.0987 | 210.6 | 16 483 | 37 588 | Cm |
| 7 435 | 33 565 | 75.37 | −83.81 | −14.4 | 85.04 | 0.1784 | −0.0852 | 189.7 | 18 490 | −1 490c | |
| 10 450 | 33 567 | 75.81 | −96.82 | 8.65 | 97.21 | 0.1711 | −0.0738 | 174.8 | 19 498 | −1 498c | |
| 11 460 | 33 568 | 76.6 | −99.11 | 19.01 | 100.92 | 0.1703 | −0.0687 | 169.1 | 20 502 | −1 502c | |
| 13 465 | 34 570 | 76.93 | −103.63 | 39.45 | 110.88 | 0.1679 | −0.0588 | 159.1 | 22 513 | −1 513c | |
| 14 470 | 34 572 | 77.79 | −101.9 | 50.91 | 113.91 | 0.1695 | −0.0535 | 153.4 | 24 521 | −1 521c | |
| 15 475 | 35 575 | 79.06 | −97.66 | 62.66 | 116.04 | 0.1726 | −0.0482 | 147.3 | 25 529 | −1 529c | Gm |
| 16 480 | 36 581 | 80.95 | −89.47 | 74.84 | 116.65 | 0.1781 | −0.0431 | 140.0 | 27 538 | −1 538c | |
| 17 485 | 38 591 | 84.42 | −71.95 | 89.02 | 114.46 | 0.1889 | −0.0379 | 128.9 | 29 548 | −1 548c | |
| 18 490 | −1 490c | 93.66 | −14.68 | 112.46 | 113.42 | 0.2196 | −0.0316 | 97.4 | 33 568 | 11 457 | |
| 18 495 | −1 494c | 93.66 | −14.68 | 112.46 | 113.42 | 0.2196 | −0.0316 | 97.4 | 33 568 | 11 457 | |
| 20 500 | −1 500c | 92.6 | −10.2 | 124.47 | 124.89 | 0.2217 | −0.0261 | 94.6 | 33 569 | 12 463 | |
| 22 510 | −1 510c | 90.89 | −3.37 | 133.86 | 133.91 | 0.2249 | −0.0213 | 91.4 | 34 571 | 13 468 | |
| 24 520 | −1 520c | 88.36 | 5.87 | 141.96 | 142.09 | 0.2296 | −0.0175 | 87.6 | 34 574 | 14 473 | Ym |
| 26 530 | −1 530c | 85.04 | 16.77 | 141.47 | 142.46 | 0.2353 | −0.0143 | 83.2 | 35 577 | 15 476 | |
| 28 540 | −1 540c | 81.0 | 28.53 | 137.12 | 140.06 | 0.2421 | −0.0117 | 78.2 | 36 581 | 15 479 | |
| 28 545 | −1 544c | 81.0 | 28.53 | 137.12 | 140.06 | 0.2421 | −0.0117 | 78.2 | 36 581 | 15 479 | |
| 29 550 | −1 549c | 78.74 | 34.51 | 133.91 | 138.29 | 0.2458 | −0.0108 | 75.5 | 36 582 | 16 481 | |
| 31 555 | −1 555c | 73.73 | 46.15 | 126.05 | 134.23 | 0.2537 | −0.0095 | 69.8 | 37 587 | 16 483 | |
| 32 560 | 2 410 | 71.0 | 52.66 | 96.07 | 109.55 | 0.2584 | −0.028 | 61.2 | 38 591 | 16 484 | |
| 31 558 | 1 405 | 80.08 | 42.29 | 64.85 | 77.42 | 0.2497 | −0.0475 | 56.8 | 37 588 | 16 483 | Rm |
| 33 565 | 7 435 | 76.76 | 56.79 | 17.04 | 59.29 | 0.2588 | −0.0697 | 16.7 | −1 490c | 18 490 | |
| 33 567 | 10 450 | 76.33 | 63.54 | −7.71 | 64.0 | 0.2628 | −0.0818 | 353.0 | −1 498c | 19 498 | |
| 33 568 | 11 460 | 75.54 | 66.48 | −15.63 | 68.29 | 0.2648 | −0.0858 | 346.7 | −1 502c | 20 502 | |
| 34 570 | 13 465 | 75.2 | 69.24 | −26.85 | 74.27 | 0.2665 | −0.0914 | 338.8 | −1 513c | 22 513 | |
| 34 572 | 14 470 | 74.29 | 70.88 | −32.29 | 77.89 | 0.2679 | −0.0943 | 335.5 | −1 521c | 24 521 | |
| 35 575 | 15 475 | 72.87 | 72.59 | −37.72 | 81.81 | 0.2696 | −0.0973 | 332.5 | −1 529c | 25 529 | Mm |
| 36 581 | 16 480 | 70.61 | 74.12 | −43.89 | 86.14 | 0.2716 | −0.101 | 329.3 | −1 538c | 27 538 | |
| 38 591 | 17 485 | 65.84 | 74.48 | −53.8 | 91.89 | 0.2745 | −0.1078 | 324.1 | −1 548c | 29 548 | |
| −1 490c | 18 490 | 46.34 | 38.31 | −88.7 | 96.62 | 0.2589 | −0.1425 | 293.3 | 11 457 | 33 568 | |
| −1 494c | 18 495 | 46.34 | 38.31 | −88.7 | 96.62 | 0.2589 | −0.1425 | 293.3 | 11 457 | 33 568 | |
| −1 500c | 20 500 | 49.43 | 25.17 | −85.1 | 88.75 | 0.2468 | −0.137 | 286.4 | 12 463 | 33 569 | |
| −1 510c | 22 510 | 53.78 | 7.66 | −78.62 | 78.99 | 0.2324 | −0.1291 | 275.5 | 13 468 | 34 571 | |
| −1 520c | 24 520 | 59.16 | −11.9 | −69.87 | 70.87 | 0.2183 | −0.1202 | 260.3 | 14 473 | 34 574 | Bm |
| −1 530c | 26 530 | 64.91 | −29.63 | −60.23 | 67.12 | 0.2073 | −0.1118 | 243.8 | 15 476 | 35 577 | |
| −1 540c | 28 540 | 70.54 | −43.14 | −50.65 | 66.53 | 0.2004 | −0.1046 | 229.5 | 15 479 | 36 581 | |
| −1 544c | 28 545 | 70.54 | −43.14 | −50.65 | 66.53 | 0.2004 | −0.1046 | 229.5 | 15 479 | 36 581 | |
| −1 549c | 29 550 | 73.24 | −48.02 | −46.04 | 66.52 | 0.1983 | −0.1014 | 223.7 | 16 481 | 36 582 | |
| −1 555c | 31 555 | 78.3 | −53.77 | −37.35 | 65.47 | 0.1966 | −0.096 | 214.7 | 16 483 | 37 587 | |
| 2 410 | 32 560 | 80.64 | −56.19 | −32.07 | 64.7 | 0.196 | −0.0931 | 209.7 | 16 484 | 38 591 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2266 | −0.078 | 0.0 | | | |

4−001630−L0 SI671−7N_7

**CIE data for all optimal colours of maximum (m) $C_{AB}$, Q00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $Y_{88.6}$ | $A_{88.6}$ | $B_{88.6}$ | $C_{AB}$ | $a$ | $b$ | $h_{AB}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 29 548 | 40.41 | −14.85 | −22.12 | 26.64 | 0.7088 | −1.0231 | 236.1 | 15 478 | 36 582 | Cm |
| 6 435 | 32 560 | 50.11 | −24.66 | −8.58 | 26.11 | 0.584 | −0.647 | 199.1 | 17 485 | 45 625 | |
| 10 450 | 32 562 | 51.05 | −31.87 | 5.82 | 32.4 | 0.4518 | −0.3617 | 169.6 | 19 496 | −1 496c | |
| 12 460 | 33 565 | 52.61 | −34.71 | 13.02 | 37.07 | 0.4165 | −0.2281 | 159.4 | 21 506 | −1 506c | |
| 12 465 | 33 567 | 54.15 | −34.94 | 13.76 | 37.56 | 0.4309 | −0.2216 | 158.5 | 21 508 | −1 508c | |
| 14 470 | 34 570 | 55.97 | −36.2 | 19.58 | 41.15 | 0.4295 | −0.1259 | 151.5 | 24 522 | −1 522c | |
| 15 475 | 35 576 | 59.28 | −36.09 | 22.91 | 42.75 | 0.4674 | −0.0892 | 147.5 | 26 531 | −1 531c | Gm |
| 16 480 | 37 585 | 64.42 | −34.57 | 26.7 | 43.68 | 0.5396 | −0.0612 | 142.3 | 28 540 | −1 540c | |
| 17 485 | 42 613 | 76.62 | −24.63 | 33.52 | 41.6 | 0.7547 | −0.0383 | 126.3 | 31 555 | 3 416 | |
| 18 490 | −1 490c | 83.02 | −13.75 | 37.32 | 39.78 | 0.9105 | −0.0262 | 110.2 | 32 564 | 11 455 | |
| 19 495 | −1 495c | 81.68 | −12.33 | 37.26 | 39.25 | 0.9252 | −0.0195 | 108.3 | 32 564 | 11 458 | |
| 20 500 | −1 500c | 80.01 | −10.58 | 36.91 | 38.4 | 0.944 | −0.0144 | 105.9 | 33 565 | 12 461 | |
| 22 510 | −1 510c | 75.45 | −6.03 | 35.32 | 35.83 | 0.9962 | −0.0076 | 99.6 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 69.18 | −0.35 | 32.63 | 32.63 | 1.071 | −0.0041 | 90.6 | 34 571 | 14 470 | Ym |
| 25 530 | −1 529c | 65.55 | 2.65 | 30.99 | 31.1 | 1.1167 | −0.003 | 85.1 | 34 573 | 14 472 | |
| 28 540 | −1 540c | 53.52 | 11.18 | 25.4 | 27.75 | 1.2852 | −0.0012 | 66.2 | 35 579 | 15 476 | |
| 28 545 | −1 544c | 53.52 | 11.18 | 25.4 | 27.75 | 1.2852 | −0.0012 | 66.2 | 35 579 | 15 476 | |
| 29 550 | 1 408 | 49.35 | 14.3 | 22.59 | 26.73 | 1.366 | −0.018 | 57.6 | 36 581 | 15 478 | |
| 31 555 | 3 415 | 41.01 | 19.0 | 17.7 | 25.97 | 1.5396 | −0.0442 | 42.9 | 37 588 | 16 481 | |
| 31 560 | 4 424 | 41.07 | 21.12 | 14.63 | 25.69 | 1.5906 | −0.1195 | 34.7 | 38 594 | 16 482 | |
| 29 548 | 1 405 | 59.58 | 14.85 | 22.12 | 26.64 | 1.3255 | −0.1044 | 56.1 | 36 582 | 15 478 | Rm |
| 32 560 | 6 435 | 49.88 | 24.66 | 8.58 | 26.11 | 1.5708 | −0.3038 | 19.1 | 45 625 | 17 485 | |
| 32 562 | 10 450 | 48.94 | 31.87 | −5.82 | 32.4 | 1.7274 | −0.5948 | 349.6 | −1 496c | 19 496 | |
| 33 565 | 12 460 | 47.38 | 34.71 | −13.02 | 37.07 | 1.8087 | −0.7507 | 339.4 | −1 506c | 21 506 | |
| 33 567 | 12 465 | 45.84 | 34.94 | −13.76 | 37.56 | 1.8386 | −0.776 | 338.5 | −1 508c | 21 508 | |
| 34 570 | 14 470 | 44.02 | 36.2 | −19.58 | 41.15 | 1.8986 | −0.9206 | 331.5 | −1 522c | 24 522 | |
| 35 576 | 15 475 | 40.71 | 36.09 | −22.91 | 42.75 | 1.9627 | −1.0387 | 327.5 | −1 531c | 26 531 | Mm |
| 37 585 | 16 480 | 35.57 | 34.57 | −26.7 | 43.68 | 2.0479 | −1.2265 | 322.3 | −1 540c | 28 540 | |
| 42 613 | 17 485 | 23.37 | 24.63 | −33.52 | 41.6 | 2.1303 | −1.9099 | 306.3 | 3 416 | 31 555 | |
| −1 490c | 18 490 | 16.97 | 13.75 | −37.32 | 39.78 | 1.8864 | −2.6742 | 290.2 | 11 455 | 32 564 | |
| −1 495c | 19 495 | 18.31 | 12.33 | −37.26 | 39.25 | 1.7495 | −2.5101 | 288.3 | 11 458 | 32 564 | |
| −1 500c | 20 500 | 19.98 | 10.58 | −36.91 | 38.4 | 1.6057 | −2.3227 | 285.9 | 12 461 | 33 565 | |
| −1 510c | 22 510 | 24.54 | 6.03 | −35.32 | 35.83 | 1.3221 | −1.9147 | 279.6 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 30.81 | 0.35 | −32.63 | 32.63 | 1.0879 | −1.5348 | 270.6 | 14 470 | 34 571 | Bm |
| −1 529c | 25 530 | 34.44 | −2.65 | −30.99 | 31.1 | 0.9993 | −1.3756 | 265.1 | 14 472 | 34 573 | |
| −1 540c | 28 540 | 46.47 | −11.18 | −25.4 | 27.75 | 0.8356 | −1.0224 | 246.2 | 15 476 | 35 579 | |
| −1 544c | 28 545 | 46.47 | −11.18 | −25.4 | 27.75 | 0.8356 | −1.0224 | 246.2 | 15 476 | 35 579 | |
| 1 408 | 29 550 | 50.64 | −14.3 | −22.59 | 26.73 | 0.7939 | −0.9218 | 237.6 | 15 478 | 36 581 | |
| 3 415 | 31 555 | 58.98 | −19.0 | −17.7 | 25.97 | 0.754 | −0.7759 | 222.9 | 16 481 | 37 588 | |
| 4 424 | 31 560 | 58.92 | −21.12 | −14.63 | 25.69 | 0.7177 | −0.724 | 214.7 | 16 482 | 38 594 | |
| 380 | 770 | 88.59 | 0.0 | 0.0 | 0.01 | 1.0762 | −0.4758 | 0.0 | | | |

4−001730−L0 SI670−7N_8

**CIE data for all optimal colours of maximum (m) $C_{AB}$, Q00 and $Y_{w,10}$=88,6, $Y_m$=520_770**

| $i_1$, $\lambda_1$ | $i_2$, $\lambda_2$ | $L^*_{88.6}$ | $a^*_{88.6}$ | $b^*_{88.6}$ | $C^*_{ab}$ | $a'$ | $b'$ | $h_{ab}$ | $i_d$, $\lambda_d$ | $i_c$, $\lambda_c$ | Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 405 | 29 548 | 69.77 | −48.03 | −42.98 | 64.45 | 0.1953 | −0.1145 | 221.8 | 15 478 | 36 582 | Cm |
| 6 435 | 32 560 | 76.14 | −73.2 | −17.13 | 75.18 | 0.1831 | −0.0983 | 193.1 | 17 485 | 45 625 | |
| 10 450 | 32 562 | 76.71 | −100.35 | 13.95 | 101.32 | 0.1681 | −0.0809 | 172.0 | 19 496 | −1 496c | |
| 12 460 | 33 565 | 77.65 | −109.47 | 35.07 | 114.95 | 0.1636 | −0.0694 | 162.2 | 21 506 | −1 506c | |
| 12 465 | 33 567 | 78.55 | −107.14 | 36.63 | 113.23 | 0.1654 | −0.0688 | 161.1 | 21 508 | −1 508c | |
| 14 470 | 34 570 | 79.6 | −108.66 | 58.97 | 123.63 | 0.1653 | −0.0569 | 151.5 | 24 522 | −1 522c | |
| 15 475 | 35 576 | 81.45 | −101.93 | 71.82 | 124.69 | 0.17 | −0.0507 | 144.8 | 26 531 | −1 531c | Gm |
| 16 480 | 37 585 | 84.18 | −88.75 | 85.5 | 123.24 | 0.1783 | −0.0448 | 136.0 | 28 540 | −1 540c | |
| 17 485 | 42 613 | 90.15 | −51.04 | 103.94 | 115.8 | 0.1994 | −0.0383 | 116.1 | 31 555 | 3 416 | |
| 18 490 | −1 490c | 93.02 | −25.46 | 116.4 | 119.16 | 0.2123 | −0.0337 | 102.3 | 32 564 | 11 455 | |
| 19 495 | −1 495c | 92.43 | −22.96 | 122.35 | 124.49 | 0.2134 | −0.0306 | 100.6 | 32 564 | 11 458 | |
| 20 500 | −1 500c | 91.69 | −19.84 | 127.67 | 129.21 | 0.2149 | −0.0276 | 98.8 | 33 565 | 12 461 | |
| 22 510 | −1 510c | 89.6 | −11.57 | 136.01 | 136.51 | 0.2188 | −0.0223 | 94.8 | 33 568 | 13 466 | |
| 24 520 | −1 520c | 86.6 | −0.71 | 138.13 | 138.14 | 0.2241 | −0.0182 | 90.2 | 34 571 | 14 470 | Ym |
| 25 530 | −1 529c | 84.77 | 5.37 | 138.38 | 138.49 | 0.2273 | −0.0164 | 87.7 | 34 573 | 14 472 | |
| 28 540 | −1 540c | 78.19 | 24.73 | 132.28 | 134.57 | 0.2382 | −0.0121 | 79.4 | 35 579 | 15 476 | |
| 28 545 | −1 544c | 78.19 | 24.73 | 132.28 | 134.57 | 0.2382 | −0.0121 | 79.4 | 35 579 | 15 476 | |
| 29 550 | 1 408 | 75.67 | 32.67 | 104.85 | 109.83 | 0.2431 | −0.0298 | 72.6 | 36 581 | 15 478 | |
| 31 555 | 3 415 | 70.19 | 47.08 | 81.24 | 93.9 | 0.2529 | −0.0401 | 59.9 | 37 588 | 16 481 | |
| 31 560 | 4 424 | 70.23 | 51.68 | 54.82 | 75.34 | 0.2557 | −0.056 | 46.6 | 38 594 | 16 482 | |
| 29 548 | 1 405 | 81.61 | 30.24 | 66.74 | 73.27 | 0.2406 | −0.0535 | 65.6 | 36 582 | 15 478 | Rm |
| 32 560 | 6 435 | 76.0 | 53.25 | 22.02 | 57.63 | 0.2546 | −0.0764 | 22.4 | 45 625 | 17 485 | |
| 32 562 | 10 450 | 75.42 | 67.3 | −12.17 | 68.39 | 0.2628 | −0.0956 | 349.7 | −1 496c | 19 496 | |
| 33 565 | 12 460 | 74.44 | 73.63 | −25.59 | 77.95 | 0.2669 | −0.1033 | 340.8 | −1 506c | 21 506 | |
| 33 567 | 12 465 | 73.45 | 75.33 | −27.3 | 80.13 | 0.2684 | −0.1044 | 340.0 | −1 508c | 21 508 | |
| 34 570 | 14 470 | 72.25 | 79.21 | −37.43 | 87.61 | 0.2713 | −0.1105 | 334.7 | −1 522c | 24 522 | |
| 35 576 | 15 475 | 69.98 | 82.17 | −44.05 | 93.23 | 0.2743 | −0.1151 | 331.8 | −1 531c | 26 531 | Mm |
| 37 585 | 16 480 | 66.2 | 84.72 | −52.58 | 99.72 | 0.2782 | −0.1216 | 328.1 | −1 540c | 28 540 | |
| 42 613 | 17 485 | 55.46 | 78.7 | −72.58 | 107.06 | 0.2819 | −0.141 | 317.3 | 3 416 | 31 555 | |
| −1 490c | 18 490 | 48.24 | 56.93 | −86.14 | 103.25 | 0.2707 | −0.1577 | 303.4 | 11 455 | 32 564 | |
| −1 495c | 19 495 | 49.89 | 49.91 | −84.13 | 97.82 | 0.264 | −0.1544 | 300.6 | 11 458 | 32 564 | |
| −1 500c | 20 500 | 51.83 | 41.69 | −81.41 | 91.47 | 0.2565 | −0.1505 | 297.1 | 12 461 | 33 565 | |
| −1 510c | 22 510 | 56.64 | 22.22 | −73.94 | 77.21 | 0.2404 | −0.1411 | 286.7 | 13 466 | 33 568 | |
| −1 520c | 24 520 | 62.35 | 1.21 | −64.5 | 64.51 | 0.2253 | −0.1311 | 271.0 | 14 470 | 34 571 | Bm |
| −1 529c | 25 530 | 65.32 | −8.55 | −59.51 | 60.12 | 0.219 | −0.1264 | 261.8 | 14 472 | 34 573 | |
| −1 540c | 28 540 | 73.85 | −31.32 | −44.98 | 54.82 | 0.2063 | −0.1145 | 235.1 | 15 476 | 35 579 | |
| −1 544c | 28 545 | 73.85 | −31.32 | −44.98 | 54.82 | 0.2063 | −0.1145 | 235.1 | 15 476 | 35 579 | |
| 1 408 | 29 550 | 76.47 | −38.43 | −39.31 | 54.98 | 0.2028 | −0.1106 | 225.6 | 15 478 | 36 581 | |
| 3 415 | 31 555 | 81.28 | −46.89 | −29.69 | 55.5 | 0.1994 | −0.1044 | 212.3 | 16 481 | 37 588 | |
| 4 424 | 31 560 | 81.25 | −52.94 | −25.18 | 58.62 | 0.1961 | −0.102 | 205.4 | 16 482 | 38 594 | |
| 380 | 770 | 95.41 | 0.0 | 0.0 | 0.0 | 0.2245 | −0.0887 | 0.0 | | | |

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