

| <i>Code</i> | <i>X</i> | <i>Y</i> | <i>Z</i> | <i>x</i> | <i>y</i> | <i>a</i> * | <i>b</i> * | <i>C</i> * <sub>ab</sub> | <i>a</i> ' | <i>b</i> ' | <i>h</i> <sub>ab</sub> | <i>i</i> <sub>d</sub> | <i>λ</i> <sub>d</sub> | <i>i</i> <sub>c</sub> | <i>λ</i> <sub>c</sub> |
|-------------|----------|----------|----------|----------|----------|------------|------------|--------------------------|------------|------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| D65         | 95.04    | 100.0    | 108.89   | 0.312    | 0.329    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 20.04    | 60.94    | 19.98    | 0.198    | 0.603    | -126.27    | 55.9       | 138.09                   | 0.151      | -0.057     | 156                    | 29                    | 523                   | -1                    | 523c                  |
| 575_475     | 74.99    | 39.05    | 88.91    | 0.369    | 0.192    | 96.55      | -40.74     | 104.8                    | 0.272      | -0.11      | 337                    | -1                    | 523c                  | 29                    | 523                   |
| D50         | 96.42    | 100.0    | 82.49    | 0.345    | 0.358    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 19.63    | 58.33    | 17.05    | 0.206    | 0.613    | -123.59    | 48.84      | 132.89                   | 0.151      | -0.06      | 158                    | 29                    | 521                   | -1                    | 521c                  |
| 575_475     | 76.79    | 41.66    | 65.44    | 0.417    | 0.226    | 89.99      | -35.75     | 96.83                    | 0.267      | -0.106     | 338                    | -1                    | 521c                  | 29                    | 521                   |
| P40         | 100.93   | 100.0    | 64.68    | 0.379    | 0.376    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 18.89    | 54.43    | 14.09    | 0.216    | 0.622    | -122.17    | 42.95      | 129.5                    | 0.15       | -0.063     | 160                    | 29                    | 520                   | -1                    | 520c                  |
| 575_475     | 82.03    | 45.56    | 50.59    | 0.46     | 0.255    | 81.84      | -30.36     | 87.29                    | 0.261      | -0.103     | 339                    | -1                    | 520c                  | 29                    | 520                   |
| A00         | 109.84   | 99.99    | 35.58    | 0.447    | 0.407    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 17.53    | 47.72    | 9.65     | 0.234    | 0.637    | -119.47    | 26.82      | 122.44                   | 0.149      | -0.071     | 167                    | 28                    | 517                   | -1                    | 517c                  |
| 575_475     | 92.31    | 52.27    | 25.93    | 0.541    | 0.306    | 69.05      | -18.86     | 71.58                    | 0.252      | -0.096     | 344                    | -1                    | 517c                  | 28                    | 517                   |
| E00         | 100.0    | 100.0    | 100.0    | 0.333    | 0.333    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 19.32    | 57.7     | 17.71    | 0.203    | 0.609    | -127.14    | 44.16      | 138.2                    | 0.149      | -0.058     | 156                    | 29                    | 523                   | -1                    | 523c                  |
| 575_475     | 80.67    | 42.29    | 82.28    | 0.393    | 0.206    | 90.11      | -37.27     | 97.52                    | 0.267      | -0.107     | 337                    | -1                    | 523c                  | 29                    | 523                   |
| C00         | 98.07    | 100.0    | 118.22   | 0.31     | 0.316    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 20.3     | 60.02    | 20.89    | 0.2      | 0.592    | -125.93    | 36.45      | 138.0                    | 0.151      | -0.057     | 155                    | 29                    | 524                   | -1                    | 524c                  |
| 575_475     | 77.76    | 39.97    | 97.32    | 0.361    | 0.185    | 94.44      | -40.1      | 102.6                    | 0.27       | -0.109     | 336                    | -1                    | 524c                  | 29                    | 524                   |
| P00         | 102.06   | 100.0    | 81.06    | 0.36     | 0.353    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 18.89    | 55.19    | 15.54    | 0.21     | 0.615    | -125.13    | 38.72      | 134.3                    | 0.149      | -0.06      | 158                    | 29                    | 521                   | -1                    | 521c                  |
| 575_475     | 83.17    | 44.8     | 65.52    | 0.429    | 0.231    | 84.4       | -33.25     | 90.71                    | 0.262      | -0.104     | 338                    | -1                    | 521c                  | 29                    | 521                   |
| Q00         | 97.93    | 100.0    | 118.95   | 0.309    | 0.315    | 0.0        | 0.0        | 0.01                     | 0.215      | -0.086     | 0                      |                       |                       |                       |                       |
| 475_575     | 19.76    | 60.21    | 19.89    | 0.197    | 0.602    | -128.95    | 38.68      | 141.64                   | 0.149      | -0.056     | 155                    | 29                    | 524                   | -1                    | 524c                  |
| 575_475     | 78.16    | 39.78    | 99.06    | 0.36     | 0.183    | 96.05      | -41.06     | 104.46                   | 0.271      | -0.11      | 336                    | -1                    | 524c                  | 29                    | 524                   |

| <i>Code</i> | $X_{10}$ | $Y_{10}$ | $Z_{10}$ | $x_{10}$ | $y_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda_d$ | $i_c$ | $\lambda_c$ |
|-------------|----------|----------|----------|----------|----------|------------|------------|---------------|-----------|-----------|-------------|-------|-------------|-------|-------------|
| D65         | 94.81    | 100.0    | 107.33   | 0.313    | 0.33     | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 22.42    | 60.73    | 16.02    | 0.226    | 0.612    | -114.19    | 63.26      | 130.55        | 0.157     | -0.053    | 151         | 30    | 525         | -1    | 525c        |
| 575_475     | 72.38    | 39.26    | 91.31    | 0.356    | 0.193    | 90.84      | -43.05     | 100.53        | 0.268     | -0.111    | 334         | -1    | 525c        | 30    | 525         |
| D50         | 96.72    | 99.99    | 81.41    | 0.347    | 0.359    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 22.27    | 58.43    | 13.78    | 0.235    | 0.618    | -111.56    | 66.54      | 125.03        | 0.157     | -0.057    | 153         | 29    | 524         | -1    | 524c        |
| 575_475     | 74.44    | 41.56    | 67.62    | 0.405    | 0.226    | 85.07      | -38.74     | 93.48         | 0.264     | -0.108    | 335         | -1    | 524c        | 29    | 524         |
| P40         | 101.75   | 100.0    | 64.44    | 0.382    | 0.375    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 21.68    | 54.74    | 11.45    | 0.246    | 0.622    | -110.37    | 71.15      | 121.64        | 0.157     | -0.059    | 155         | 29    | 522         | -1    | 522c        |
| 575_475     | 80.07    | 45.25    | 52.99    | 0.449    | 0.253    | 77.73      | -33.82     | 84.77         | 0.259     | -0.105    | 336         | -1    | 522c        | 29    | 522         |
| A00         | 111.15   | 99.99    | 35.19    | 0.451    | 0.405    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 20.45    | 48.18    | 7.89     | 0.267    | 0.629    | -107.57    | 85.26      | 113.2         | 0.156     | -0.066    | 161         | 28    | 518         | -1    | 518c        |
| 575_475     | 90.69    | 51.81    | 27.3     | 0.534    | 0.305    | 65.62      | -23.12     | 69.58         | 0.25      | -0.098    | 340         | -1    | 518c        | 28    | 518         |
| E00         | 99.99    | 99.99    | 100.0    | 0.333    | 0.333    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 21.77    | 57.67    | 14.26    | 0.232    | 0.615    | -115.34    | 61.96      | 130.94        | 0.155     | -0.054    | 151         | 30    | 525         | -1    | 525c        |
| 575_475     | 78.21    | 42.32    | 85.74    | 0.379    | 0.205    | 85.27      | -39.83     | 94.12         | 0.264     | -0.109    | 334         | -1    | 525c        | 30    | 525         |
| C00         | 97.28    | 99.99    | 116.14   | 0.31     | 0.319    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 22.49    | 59.8     | 16.77    | 0.227    | 0.603    | -114.33    | 63.55      | 130.81        | 0.156     | -0.053    | 150         | 30    | 525         | -1    | 525c        |
| 575_475     | 74.79    | 40.19    | 99.37    | 0.348    | 0.187    | 89.01      | -42.26     | 98.54         | 0.267     | -0.11     | 334         | -1    | 525c        | 30    | 525         |
| P00         | 102.37   | 99.99    | 81.25    | 0.36     | 0.352    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 21.49    | 55.37    | 12.59    | 0.24     | 0.618    | -113.35    | 66.8       | 126.81        | 0.155     | -0.056    | 153         | 29    | 524         | -1    | 524c        |
| 575_475     | 80.87    | 44.62    | 68.66    | 0.416    | 0.229    | 80.12      | -36.24     | 87.94         | 0.26      | -0.106    | 335         | -1    | 524c        | 29    | 524         |
| Q00         | 97.65    | 100.0    | 118.42   | 0.308    | 0.316    | 0.0        | 0.0        | 0.01          | 0.215     | -0.086    | 0           |       |             |       |             |
| 475_575     | 22.05    | 59.93    | 15.9     | 0.225    | 0.612    | -117.05    | 66.17      | 134.46        | 0.155     | -0.052    | 150         | 30    | 526         | -1    | 526c        |
| 575_475     | 75.59    | 40.06    | 102.51   | 0.346    | 0.183    | 90.49      | -43.16     | 100.26        | 0.268     | -0.111    | 334         | -1    | 526c        | 30    | 526         |