

| Data of Maximum color M in colorimetric system TLS00 for input or output; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7) |             |             |              |             |             |             |                           |                           |                           |              |              |                                |   |                                |                            |                               |                                |                                    |  |  |  |  |  |  |  |
|---|-------------|-------------|--------------|-------------|-------------|-------------|---------------------------|---------------------------|---------------------------|--------------|--------------|--------------------------------|---|--------------------------------|----------------------------|-------------------------------|--------------------------------|------------------------------------|--|--|--|--|--|--|--|
| i360  | <i>u</i> *M | <i>e</i> *M | <i>f</i> 360 | <i>t</i> *M | <i>c</i> *M | <i>h</i> *M | <i>o</i> * <sub>3,M</sub> | <i>l</i> * <sub>3,M</sub> | <i>v</i> * <sub>3,M</sub> | <i>j</i> 360 | <i>k</i> 360 | <i>LCH</i> * <sub>CIE,Ma</sub> | <i>a</i> * <i>b</i> * <sub>CIE,Ma</sub> | <i>XYZ</i> * <sub>CIE,Ma</sub> | <i>x</i> <sub>CIE,Ma</sub> | <i>XYZ</i> * <sub>RGB,M</sub> | <i>RGB</i> ' <sub>sRGB,M</sub> | <i>RGB</i> ' <sub>AdobeRGB,M</sub> |  |  |  |  |  |  |  |
| 0   | b77r        | 0.944       | 25           | 0.5         | 1.0         | 0.0         | 1.0                       | 0.0                       | 0.525                     | 358          | 4            | 54.08 86.07 0                  | 86.07 0.0                               | 44.46 22.05 24.01              | 0.491 0.244 0.502          | 0.249 0.271 1.046             | -0.103 0.55 0.899              | -0.112 0.535                       |  |  |  |  |  |  |  |
| 1   | b78r        | 0.946       | 26           | 0.5         | 1.0         | 0.003       | 1.0                       | 0.0                       | 0.513                     | 359          | 5            | 53.99 85.87 1                  | 85.85 1.5                               | 44.26 21.97 23.04              | 0.496 0.246 0.5            | 0.248 0.26 1.046              | -0.102 0.539 0.898             | -0.112 0.524                       |  |  |  |  |  |  |  |
| 2   | b79r        | 0.948       | 27           | 0.5         | 1.0         | 0.006       | 1.0                       | 0.0                       | 0.501                     | 360          | 7            | 53.91 85.69 2                  | 85.64 2.99                              | 44.07 21.89 22.11              | 0.5 0.249 0.497            | 0.247 0.25 1.046              | -0.102 0.528 0.898             | -0.112 0.513                       |  |  |  |  |  |  |  |
| 3   | b80r        | 0.951       | 28           | 0.5         | 1.0         | 0.008       | 1.0                       | 0.0                       | 0.489                     | 1            | 8            | 53.83 85.55 3                  | 85.43 4.48                              | 43.87 21.81 21.2               | 0.505 0.251 0.495          | 0.246 0.239 1.046             | -0.101 0.517 0.898             | -0.111 0.503                       |  |  |  |  |  |  |  |
| 4   | b81r        | 0.953       | 28           | 0.5         | 1.0         | 0.011       | 1.0                       | 0.0                       | 0.477                     | 2            | 9            | 53.75 85.43 4                  | 85.22 5.96                              | 43.68 21.74 20.32              | 0.509 0.254 0.493          | 0.245 0.229 1.045             | -0.1 0.506 0.898               | -0.111 0.492                       |  |  |  |  |  |  |  |
| 5   | b81r        | 0.955       | 29           | 0.5         | 1.0         | 0.014       | 1.0                       | 0.0                       | 0.465                     | 2            | 10           | 53.66 85.34 5                  | 85.01 7.44                              | 43.49 21.66 19.47              | 0.514 0.256 0.491          | 0.244 0.22 1.045              | -0.099 0.495 0.897             | -0.11 0.482                        |  |  |  |  |  |  |  |
| 6   | b82r        | 0.957       | 30           | 0.5         | 1.0         | 0.017       | 1.0                       | 0.0                       | 0.453                     | 3            | 11           | 53.58 85.27 6                  | 84.8 8.91                               | 43.3 21.58 18.64               | 0.518 0.258 0.489          | 0.244 0.21 1.045              | -0.098 0.484 0.897             | -0.11 0.471                        |  |  |  |  |  |  |  |
| 7   | b83r        | 0.959       | 31           | 0.5         | 1.0         | 0.019       | 1.0                       | 0.0                       | 0.441                     | 4            | 12           | 53.5 85.23 7                   | 84.59 10.39                             | 43.11 21.51 17.84              | 0.523 0.261 0.487          | 0.243 0.201 1.044             | -0.097 0.474 0.897             | -0.109 0.461                       |  |  |  |  |  |  |  |
| 8   | b84r        | 0.962       | 31           | 0.5         | 1.0         | 0.022       | 1.0                       | 0.0                       | 0.429                     | 5            | 14           | 53.42 85.21 8                  | 84.38 11.86                             | 42.92 21.43 17.07              | 0.527 0.263 0.484          | 0.242 0.193 1.044             | -0.096 0.463 0.896             | -0.109 0.451                       |  |  |  |  |  |  |  |
| 9   | b85r        | 0.964       | 32           | 0.5         | 1.0         | 0.025       | 1.0                       | 0.0                       | 0.417                     | 6            | 15           | 53.34 85.22 9                  | 84.18 13.33                             | 42.73 21.36 16.31              | 0.532 0.266 0.482          | 0.241 0.184 1.043             | -0.095 0.452 0.896             | -0.108 0.441                       |  |  |  |  |  |  |  |
| 10  | b86r        | 0.966       | 33           | 0.5         | 1.0         | 0.028       | 1.0                       | 0.0                       | 0.405                     | 6            | 16           | 53.26 85.26 10                 | 83.97 14.81                             | 42.55 21.28 15.58              | 0.536 0.268 0.48           | 0.24 0.176 1.042              | -0.093 0.441 0.895             | -0.107 0.43                        |  |  |  |  |  |  |  |
| 11  | b87r        | 0.968       | 34           | 0.5         | 1.0         | 0.031       | 1.0                       | 0.0                       | 0.393                     | 7            | 17           | 53.17 85.32 11                 | 83.76 16.28                             | 42.36 21.21 14.87              | 0.54 0.27 0.478            | 0.239 0.168 1.042             | -0.092 0.43 0.895              | -0.107 0.42                        |  |  |  |  |  |  |  |
| 12  | b88r        | 0.97        | 34           | 0.5         | 1.0         | 0.033       | 1.0                       | 0.0                       | 0.381                     | 8            | 18           | 53.09 85.41 12                 | 83.55 17.76                             | 42.17 21.13 14.18              | 0.544 0.273 0.476          | 0.238 0.16 1.041              | -0.09 0.42 0.894               | -0.106 0.41                        |  |  |  |  |  |  |  |
| 13  | b89r        | 0.973       | 35           | 0.5         | 1.0         | 0.036       | 1.0                       | 0.0                       | 0.369                     | 9            | 20           | 53.01 85.53 13                 | 83.34 19.24                             | 41.99 21.06 13.51              | 0.548 0.275 0.474          | 0.238 0.152 1.04              | -0.088 0.409 0.894             | -0.105 0.4                         |  |  |  |  |  |  |  |
| 14  | b89r        | 0.975       | 36           | 0.5         | 1.0         | 0.039       | 1.0                       | 0.0                       | 0.356                     | 9            | 21           | 52.93 85.67 14                 | 83.13 20.73                             | 41.8 20.98 12.86               | 0.553 0.277 0.472          | 0.237 0.145 1.04              | -0.086 0.398 0.893             | -0.104 0.389                       |  |  |  |  |  |  |  |
| 15  | b90r        | 0.977       | 37           | 0.5         | 1.0         | 0.042       | 1.0                       | 0.0                       | 0.344                     | 10           | 22           | 52.84 85.84 15                 | 82.91 22.22                             | 41.61 20.9 12.23               | 0.557 0.28 0.47 0.236      | 0.138 1.039                   | -0.084 0.387 0.892             | -0.103 0.379                       |  |  |  |  |  |  |  |
| 16  | b91r        | 0.979       | 37           | 0.5         | 1.0         | 0.044       | 1.0                       | 0.0                       | 0.332                     | 11           | 23           | 52.76 86.04 16                 | 82.7 23.71                              | 41.43 20.83 11.61              | 0.561 0.282 0.468          | 0.235 0.131 1.038             | -0.082 0.376 0.891             | -0.102 0.369                       |  |  |  |  |  |  |  |
| 17  | b92r        | 0.981       | 38           | 0.5         | 1.0         | 0.047       | 1.0                       | 0.0                       | 0.32                      | 12           | 24           | 52.68 86.26 17                 | 82.49 25.22                             | 41.24 20.75 11.02              | 0.565 0.284 0.465          | 0.234 0.124 1.037             | -0.08 0.365 0.891              | -0.101 0.358                       |  |  |  |  |  |  |  |
| 18  | b93r        | 0.984       | 39           | 0.5         | 1.0         | 0.05        | 1.0                       | 0.0                       | 0.308                     | 13           | 26           | 52.59 86.51 18                 | 82.27 26.73                             | 41.05 20.68 10.44              | 0.569 0.287 0.463          | 0.233 0.118 1.036             | -0.078 0.354 0.89              | -0.099 0.348                       |  |  |  |  |  |  |  |
| 19  | b94r        | 0.986       | 40           | 0.5         | 1.0         | 0.053       | 1.0                       | 0.0                       | 0.295                     | 13           | 27           | 52.51 86.79 19                 | 82.06 28.25                             | 40.86 20.6 9.88                | 0.573 0.289 0.461          | 0.233 0.112 1.035             | -0.076 0.343 0.889             | -0.098 0.338                       |  |  |  |  |  |  |  |
| 20  | b95r        | 0.988       | 40           | 0.5         | 1.0         | 0.056       | 1.0                       | 0.0                       | 0.283                     | 14           | 28           | 52.43 87.09 20                 | 81.84 29.79                             | 40.67 20.52 9.34               | 0.577 0.291 0.459          | 0.232 0.105 1.034             | -0.073 0.331 0.888             | -0.096 0.327                       |  |  |  |  |  |  |  |
| 21  | b96r        | 0.99        | 41           | 0.5         | 1.0         | 0.058       | 1.0                       | 0.0                       | 0.27                      | 15           | 29           | 52.34 87.43 21                 | 81.62 31.33                             | 40.48 20.45 8.81               | 0.58 0.293 0.457           | 0.231 0.099 1.033             | -0.07 0.32 0.887               | -0.095 0.317                       |  |  |  |  |  |  |  |
| 22  | b96r        | 0.992       | 42           | 0.5         | 1.0         | 0.061       | 1.0                       | 0.0                       | 0.258                     | 16           | 30           | 52.25 87.79 22                 | 81.4 32.89                              | 40.29 20.37 8.3                | 0.584 0.295 0.455          | 0.23 0.094 1.032              | -0.068 0.308 0.886             | -0.093 0.306                       |  |  |  |  |  |  |  |
| 23  | b97r        | 0.995       | 43           | 0.5         | 1.0         | 0.064       | 1.0                       | 0.0                       | 0.245                     | 16           | 32           | 52.17 88.19 23                 | 81.18 34.46                             | 40.1 20.29 7.8                 | 0.588 0.298 0.453          | 0.229 0.088 1.03              | -0.065 0.297 0.885             | -0.092 0.295                       |  |  |  |  |  |  |  |
| 24  | b98r        | 0.997       | 43           | 0.5         | 1.0         | 0.067       | 1.0                       | 0.0                       | 0.232                     | 17           | 33           | 52.08 88.61 24                 | 80.95 36.04                             | 39.91 20.21 7.32               | 0.592 0.3 0.45 0.228       | 0.083 1.029                   | -0.062 0.285 0.884             | -0.09 0.284                        |  |  |  |  |  |  |  |
| 25  | b99r        | 0.999       | 44           | 0.5         | 1.0         | 0.069       | 1.0                       | 0.0                       | 0.219                     | 18           | 34           | 51.99 89.07 25                 | 80.73 37.64                             | 39.71 20.14 6.86               | 0.595 0.302 0.448          | 0.227 0.077 1.028             | -0.059 0.273 0.883             | -0.088 0.273                       |  |  |  |  |  |  |  |
| 26  | r00j        | 0.002       | 45           | 0.5         | 1.0         | 0.072       | 1.0                       | 0.0                       | 0.206                     | 19           | 35           | 51.9 89.56 26                  | 80.5 39.26                              | 39.52 20.06 6.41               | 0.599 0.304 0.446          | 0.226 0.072 1.026             | -0.056 0.26 0.881              | -0.086 0.262                       |  |  |  |  |  |  |  |
| 27  | r02j        | 0.006       | 46           | 0.5         | 1.0         | 0.075       | 1.0                       | 0.0                       | 0.192                     | 20           | 36           | 51.81 90.08 27                 | 80.27 40.9                              | 39.32 19.98 5.98               | 0.602 0.306 0.444          | 0.225 0.067 1.025             | -0.052 0.248 0.88              | -0.083 0.251                       |  |  |  |  |  |  |  |
| 28  | r03j        | 0.009       | 46           | 0.5         | 1.0         | 0.078       | 1.0                       | 0.0                       | 0.179                     | 20           | 38           | 51.72 90.64 28                 | 80.03 42.55                             | 39.12 19.9 5.56                | 0.606 0.308 0.442          | 0.225 0.063 1.024             | -0.049 0.235 0.879             | -0.081 0.239                       |  |  |  |  |  |  |  |
| 29  | r05j        | 0.013       | 47           | 0.5         | 1.0         | 0.081       | 1.0                       | 0.0                       | 0.165                     | 21           | 39           | 51.63 91.23 29                 | 79.79 44.23                             | 38.92 19.81 5.16               | 0.609 0.31 0.439           | 0.224 0.058 1.022             | -0.045 0.222 0.878             | -0.078 0.228                       |  |  |  |  |  |  |  |
| 30  | r06j        | 0.017       | 48           | 0.5         | 1.0         | 0.083       | 1.0                       | 0.0                       | 0.151                     | 22           | 40           | 51.53 91.86 30                 | 79.55 45.93                             | 38.72 19.73 4.77               | 0.612 0.312 0.437          | 0.223 0.054 1.02              | -0.041 0.209 0.876             | -0.076 0.215                       |  |  |  |  |  |  |  |
| 31  | r08j        | 0.021       | 48           | 0.5         | 1.0         | 0.086       | 1.0                       | 0.0                       | 0.137                     | 23           | 41           | 51.44 92.52 31                 | 79.31 47.65                             | 38.51 19.65 4.4                | 0.616 0.314 0.435          | 0.222 0.05 1.019              | -0.038 0.195 0.875             | -0.073 0.203                       |  |  |  |  |  |  |  |
| 32  | r09j        | 0.024       | 49           | 0.5         | 1.0         | 0.089       | 1.0                       | 0.0                       | 0.123                     | 24           | 42           | 51.34 93.22 32                 | 79.06 49.4                              | 38.3 19.56 4.04                | 0.619 0.316 0.432          | 0.221 0.046 1.017             | -0.033 0.18 0.873              | -0.069 0.19                        |  |  |  |  |  |  |  |
| 33  | r11j        | 0.028       | 50           | 0.5         | 1.0         | 0.092       | 1.0                       | 0.0                       | 0.109                     | 24           | 43           | 51.24 93.97 33                 | 78.81 51.18                             | 38.09 19.48 3.7                | 0.622 0.318 0.43 0.22      | 0.042 1.015                   | -0.029 0.165 0.872             | -0.066 0.177                       |  |  |  |  |  |  |  |
| 34  | r12j        | 0.032       | 51           | 0.5         | 1.0         | 0.094       | 1.0                       | 0.0                       | 0.094                     | 25           | 44           | 51.14 94.75 34                 | 78.55 52.98                             | 37.88 19.39 3.37               | 0.625 0.32 0.428           | 0.219 0.038 1.013             | -0.025 0.149 0.87              | -0.061 0.163                       |  |  |  |  |  |  |  |
| 35  | r14j        | 0.036       | 51           | 0.5         | 1.0         | 0.097       | 1.0                       | 0.0                       | 0.079                     | 26           | 45           | 51.04 95.57 35                 | 78.29 54.82                             | 37.66 19.3 3.05                | 0.628 0.322 0.425          | 0.218 0.034 1.011             | -0.021 0.132 0.868             | -0.057 0.148                       |  |  |  |  |  |  |  |
| 36  | r15j        | 0.039       | 52           | 0.5         | 1.0         | 0.1         | 1.0                       | 0.0                       | 0.064                     | 27           | 46           | 50.94 96.44 36                 | 78.03 56.69                             | 37.45 19.21 2.76               | 0.63 0.323 0.423           | 0.217 0.031 1.009             | -0.016 0.113 0.866             | -0.052 0.132                       |  |  |  |  |  |  |  |
| 37  | r17j        | 0.043       | 53           | 0.5         | 1.0         | 0.103       | 1.0                       | 0.0                       | 0.048                     | 28           | 47           | 50.83 97.36 37                 | 77.76 58.59                             | 37.22 19.12 2.47               | 0.633 0.325 0.42 0.216     | 0.028 1.007                   | -0.011 0.092 0.865             | -0.045 0.114                       |  |  |  |  |  |  |  |
| 38  | r18j        | 0.047       | 54           | 0.5         | 1.0         | 0.106       | 1.0                       | 0.0                       | 0.033                     | 28           | 48           | 50.72 98.32 38                 | 77.48 60.53                             | 37.0 19.03 2.2                 | 0.635 0.327 0.418 0.215    | 0.025 1.005                   | -0.006 0.068 0.863             | -0.038 0.093                       |  |  |  |  |  |  |  |
| 39  | r20j        | 0.051       | 54           | 0.5         | 1.0         | 0.108       | 1.0                       | 0.0                       | 0.017                     | 29           | 49           | 50.61 99.34 39                 | 77.2 62.51                              | 36.77 18.94 1.95               | 0.638 0.328 0.415 0.214    | 0.022 1.002                   | -0.001 0.036 0.861             | -0.027 0.067                       |  |  |  |  |  |  |  |
| 40  | r21j        | 0.054       | 55           | 0.5         | 1.0         | 0.111       | 1.0                       | 0.0                       | 0.0                       | 30           | 50           | 50.5 100.4 40                  | 76.91 64.54                             | 36.54 18.84 1.71               | 0.64 0.33 0.412 0.213      | 0.019 1.0                     | 0.003 0.0 0.859                | 0.008 0.005                        |  |  |  |  |  |  |  |
| 41  | r23j        | 0.058       | 56           | 0.5         | 1.0         | 0.114       | 1.0                       | 0.021                     | 0.0                       | 31           | 52           | 51.38 99.22 41                 | 74.88 65.09                             | 37.07 19.59 1.81               | 0.634 0.335 0.418 0.221    | 0.02 1.002                    | 0.103 -0.001 0.862             | 0.125 0.022                        |  |  |  |  |  |  |  |
| 42  | r24j        | 0.062       | 57           | 0.5         | 1.0         | 0.117       | 1.0                       | 0.041                     | 0.0                       | 32           | 53           | 52.24 98.08 42                 | 72.89 65.63                             | 37.59 20.36 1.92               | 0.628 0.34 0.424 0.23      | 0.022 1.005                   | 0.156 -0.004 0.866             | 0.171 0.031                        |  |  |  |  |  |  |  |
| 43  | r26j        | 0.066       | 57           | 0.5         | 1.0         | 0.119       | 1.0                       | 0.061                     | 0.0                       | 33           | 54           | 53.08 97.0 43                  | 70.94 66.15                             | 38.11 21.12 2.02               | 0.622 0.345 0.43 0.238     | 0.023 1.007                   | 0.195 -0.006 0.87              | 0.207 0.037                        |  |  |  |  |  |  |  |
| 44  | r27j        | 0.069       | 58           | 0.5         | 1.0         | 0.122       | 1.0                       | 0.081                     | 0.0                       | 34           | 55           | 53.9 95.97 44                  | 69.03 66.66                             | 38.62 21.88 2.13               | 0.617 0.349 0.436 0.247    | 0.024 1.009                   | 0.227 -0.008 0.873             | 0.236 0.043                        |  |  |  |  |  |  |  |
| 45  | r29j        | 0.073       | 59           | 0.5         | 1.0         | 0.125       | 1.0                       | 0.1                       | 0.0                       | 35           | 56           | 54.71 94.99 45                 | 67.17 67.17                             | 39.13 22.65 2.23               | 0.611 0.354 0.442 0.256    | 0.025 1.011                   | 0.255 -0.011 0.877             | 0.262 0.048                        |  |  |  |  |  |  |  |