

http://130.149.60.45/~farbmatrik/SS90/SS90L0N1.TXT /PS; comience salida  
N: ninguna 3D-linearización (OL) en archivo (F) o PS-startup (S), página 1/2

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , D65 and Y <sub>w</sub> =100, Y <sub>m</sub> =495.770 |                |                |                |                  |                  |                  |                 |        |         |                 |                |                |                |                |      |
|------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|-----------------|--------|---------|-----------------|----------------|----------------|----------------|----------------|------|
| i <sub>1</sub>                                                                                                         | λ <sub>1</sub> | i <sub>2</sub> | λ <sub>2</sub> | Y <sub>100</sub> | A <sub>100</sub> | B <sub>100</sub> | C <sub>AB</sub> | a      | b       | h <sub>AB</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> | Code |
| 0                                                                                                                      | 405            | 32             | 561            | 58.2             | -22.74           | -17.89           | 28.94           | 0.5596 | -0.743  | 218.1           | 16             | 483            | 37             | 589            | Cm   |
| 6                                                                                                                      | 435            | 32             | 562            | 58.79            | -26.79           | -9.88            | 28.55           | 0.4948 | -0.6036 | 200.2           | 17             | 486            | 42             | 610            |      |
| 10                                                                                                                     | 450            | 32             | 563            | 59.41            | -33.54           | 4.93             | 33.9            | 0.3859 | -0.3525 | 171.6           | 19             | 496            | -1             | 496c           |      |
| 12                                                                                                                     | 460            | 33             | 565            | 60.32            | -36.45           | 12.66            | 38.58           | 0.3461 | -0.2256 | 160.8           | 21             | 505            | -1             | 505c           |      |
| 12                                                                                                                     | 465            | 33             | 567            | 61.66            | -36.65           | 13.24            | 38.97           | 0.356  | -0.2207 | 160.1           | 21             | 506            | -1             | 506c           |      |
| 14                                                                                                                     | 470            | 33             | 569            | 62.72            | -38.14           | 19.32            | 42.76           | 0.3422 | -0.1274 | 153.1           | 24             | 520            | -1             | 520c           |      |
| 15                                                                                                                     | 475            | 34             | 573            | 65.29            | -38.28           | 22.47            | 44.39           | 0.364  | -0.0913 | 149.5           | 25             | 528            | -1             | 528c           | Gm   |
| 16                                                                                                                     | 480            | 36             | 580            | 69.95            | -37.48           | 26.04            | 45.64           | 0.4146 | -0.0632 | 145.2           | 27             | 537            | -1             | 537c           |      |
| 17                                                                                                                     | 485            | 39             | 595            | 78.75            | -32.73           | 31.0             | 45.09           | 0.5347 | -0.0418 | 136.5           | 29             | 548            | -1             | 548c           |      |
| 18                                                                                                                     | 490            | -1             | 490c           | 93.8             | -12.06           | 38.4             | 40.25           | 0.8218 | -0.0261 | 107.4           | 33             | 565            | 11             | 459            |      |
| 19                                                                                                                     | 495            | -1             | 495c           | 92.3             | -10.68           | 38.39            | 39.85           | 0.8346 | -0.0195 | 105.5           | 33             | 566            | 12             | 462            | Ym   |
| 20                                                                                                                     | 500            | -1             | 500c           | 90.42            | -8.91            | 38.07            | 39.1            | 0.8518 | -0.0144 | 103.1           | 33             | 567            | 12             | 464            |      |
| 22                                                                                                                     | 510            | -1             | 510c           | 85.27            | -4.15            | 36.48            | 36.72           | 0.9016 | -0.0076 | 96.5            | 33             | 569            | 13             | 469            |      |
| 23                                                                                                                     | 520            | -1             | 519c           | 81.98            | -1.26            | 35.24            | 35.26           | 0.935  | -0.0056 | 92.0            | 34             | 570            | 14             | 471            |      |
| 25                                                                                                                     | 530            | -1             | 529c           | 74.04            | 5.15             | 32.02            | 32.43           | 1.0201 | -0.0031 | 80.8            | 34             | 573            | 15             | 475            |      |
| 27                                                                                                                     | 540            | -1             | 539c           | 64.9             | 11.37            | 28.16            | 30.44           | 1.1288 | -0.0016 | 67.6            | 35             | 577            | 15             | 478            |      |
| 28                                                                                                                     | 545            | -1             | 544c           | 60.13            | 14.5             | 26.11            | 29.87           | 1.1917 | -0.0012 | 60.9            | 35             | 579            | 15             | 479            |      |
| 29                                                                                                                     | 550            | -1             | 549c           | 55.26            | 17.18            | 24.01            | 29.53           | 1.2613 | -0.0009 | 54.4            | 36             | 582            | 16             | 480            |      |
| 30                                                                                                                     | 555            | -1             | 554c           | 50.4             | 19.49            | 21.91            | 29.33           | 1.3372 | -0.0007 | 48.3            | 36             | 584            | 16             | 481            |      |
| 32                                                                                                                     | 560            | -1             | 560c           | 41.0             | 22.8             | 17.83            | 28.95           | 1.5064 | -0.0005 | 38.0            | 37             | 589            | 16             | 483            |      |
| 32                                                                                                                     | 561            | 0              | 405            | 41.79            | 22.74            | 17.89            | 28.94           | 1.4947 | -0.0072 | 38.1            | 37             | 589            | 16             | 483            | Rm   |
| 32                                                                                                                     | 562            | 6              | 435            | 41.2             | 26.79            | 9.88             | 28.55           | 1.6006 | -0.1956 | 20.2            | 42             | 610            | 17             | 486            |      |
| 32                                                                                                                     | 563            | 10             | 450            | 40.58            | 33.54            | -4.93            | 33.9            | 1.777  | -0.557  | 35.16           | -1             | 496c           | 19             | 496            |      |
| 32                                                                                                                     | 565            | 12             | 460            | 39.67            | 36.45            | -12.66           | 38.58           | 1.869  | -0.7547 | 340.8           | -1             | 505c           | 21             | 505            |      |
| 33                                                                                                                     | 567            | 12             | 465            | 38.33            | 36.65            | -13.24           | 38.97           | 1.9065 | -0.7811 | 340.1           | -1             | 506c           | 21             | 506            |      |
| 33                                                                                                                     | 569            | 14             | 470            | 37.27            | 38.14            | -19.32           | 42.76           | 1.9738 | -0.9541 | 333.1           | -1             | 520c           | 24             | 520            |      |
| 34                                                                                                                     | 573            | 15             | 475            | 34.7             | 38.28            | -22.47           | 44.39           | 2.0536 | -1.083  | 329.5           | -1             | 528c           | 25             | 528            | Mm   |
| 36                                                                                                                     | 580            | 16             | 480            | 30.04            | 37.48            | -26.04           | 45.64           | 2.1981 | -1.3025 | 325.2           | -1             | 537c           | 27             | 537            |      |
| 39                                                                                                                     | 595            | 17             | 485            | 21.24            | 32.73            | -31.0            | 45.09           | 2.4913 | -1.8951 | 316.5           | -1             | 548c           | 29             | 548            |      |
| -1                                                                                                                     | 490c           | 18             | 490            | 6.19             | 12.06            | -38.4            | 40.25           | 2.899  | -6.6372 | 287.4           | 11             | 459            | 33             | 565            |      |
| -1                                                                                                                     | 495c           | 19             | 495            | 7.69             | 10.68            | -38.39           | 39.85           | 2.3392 | -5.4245 | 285.5           | 12             | 462            | 33             | 566            | Bm   |
| -1                                                                                                                     | 500c           | 20             | 500            | 9.57             | 8.91             | -38.07           | 39.1            | 1.8814 | -4.4105 | 283.1           | 12             | 464            | 33             | 567            |      |
| -1                                                                                                                     | 510c           | 22             | 510            | 14.72            | 4.15             | -36.48           | 36.72           | 1.2328 | -2.9143 | 276.5           | 13             | 469            | 33             | 569            |      |
| -1                                                                                                                     | 519c           | 23             | 520            | 18.01            | 1.26             | -35.24           | 35.26           | 1.0204 | -2.3925 | 272.0           | 14             | 471            | 34             | 570            |      |
| -1                                                                                                                     | 529c           | 25             | 530            | 25.95            | -5.15            | -32.02           | 32.43           | 0.7516 | -1.6693 | 260.8           | 15             | 475            | 34             | 573            |      |
| -1                                                                                                                     | 539c           | 27             | 540            | 35.09            | -11.57           | -28.16           | 30.44           | 0.6205 | -1.238  | 247.6           | 15             | 478            | 35             | 577            |      |
| -1                                                                                                                     | 544c           | 28             | 545            | 39.86            | -14.5            | -26.11           | 29.87           | 0.5865 | -1.0906 | 240.9           | 15             | 479            | 35             | 579            |      |
| -1                                                                                                                     | 549c           | 29             | 550            | 44.73            | -17.18           | -24.01           | 29.53           | 0.5663 | -0.9725 | 234.4           | 16             | 480            | 36             | 582            |      |
| -1                                                                                                                     | 554c           | 30             | 555            | 49.59            | -19.49           | -21.91           | 29.33           | 0.5572 | -0.8774 | 228.3           | 16             | 481            | 36             | 584            |      |
| -1                                                                                                                     | 560c           | 32             | 560            | 58.99            | -22.8            | -17.83           | 28.95           | 0.5638 | -0.7379 | 218.0           | 16             | 483            | 37             | 589            |      |
| 380                                                                                                                    | 770            | 100.0          | 0.0            | 0.0              | 0.0              | 0.0              | 0.01            | 0.9504 | -0.4355 | 0.0             |                |                |                |                |      |

gráfico TUB-SS90; maximum C<sub>AB</sub>, Y<sub>m</sub>=495.770  
YABCA<sub>B</sub>h & LabCa<sup>b</sup>h data for illuminant D65, Y<sub>w</sub>=100

| CIE data for all optimal colours of maximum (m) C <sub>AB</sub> , D65 and Y <sub>w</sub> =100, Y <sub>m</sub> =495.770 |                |                |                |                   |                   |                   |                  |                |                |                 |                |                |                |                |      |
|------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|------------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|------|
| i <sub>1</sub>                                                                                                         | λ <sub>1</sub> | i <sub>2</sub> | λ <sub>2</sub> | L* <sub>100</sub> | a* <sub>100</sub> | b* <sub>100</sub> | C* <sub>ab</sub> | a <sup>a</sup> | b <sup>b</sup> | h <sub>ab</sub> | i <sub>d</sub> | λ <sub>d</sub> | i <sub>c</sub> | λ <sub>c</sub> | Code |
| 0                                                                                                                      | 405            | 32             | 561            | 80.85             | -67.55            | -32.53            | 74.98            | 0.1805         | -0.1029        | 205.7           | 16             | 483            | 37             | 589            | Cm   |
| 6                                                                                                                      | 435            | 32             | 562            | 81.18             | -81.89            | -19.25            | 84.12            | 0.1732         | -0.096         | 193.2           | 17             | 486            | 42             | 610            |      |
| 10                                                                                                                     | 450            | 32             | 563            | 81.52             | -109.06           | 11.43             | 109.66           | 0.1595         | -0.0803        | 174.0           | 19             | 496            | -1             | 496c           |      |
| 12                                                                                                                     | 460            | 33             | 565            | 82.01             | -120.74           | 33.26             | 125.24           | 0.1538         | -0.0692        | 164.5           | 21             | 505            | -1             | 505c           |      |
| 12                                                                                                                     | 465            | 33             | 567            | 82.74             | -118.76           | 34.5              | 123.67           | 0.1552         | -0.0687        | 163.8           | 21             | 506            | -1             | 506c           |      |
| 14                                                                                                                     | 470            | 33             | 569            | 83.3              | -123.47           | 57.53             | 136.22           | 0.1532         | -0.0572        | 155.0           | 24             | 520            | -1             | 520c           |      |
| 15                                                                                                                     | 475            | 34             | 573            | 84.63             | -118.73           | 70.39             | 138.03           | 0.1564         | -0.0512        | 149.3           | 25             | 528            | -1             | 528c           | Gm   |
| 16                                                                                                                     | 480            | 36             | 580            | 86.98             | -107.21           | 84.2              | 136.33           | 0.1633         | -0.0452        | 141.8           | 27             | 537            | -1             | 537c           |      |
| 17                                                                                                                     | 485            | 39             | 595            | 91.12             | -80.53            | 100.07            | 128.46           | 0.1778         | -0.0394        | 128.8           | 29             | 548            | -1             | 548c           |      |
| 18                                                                                                                     | 490            | -1             | 490c           | 97.55             | -23.15            | 119.05            | 121.28           | 0.2052         | -0.0337        | 101.0           | 33             | 565            | 11             | 459            |      |
| 19                                                                                                                     | 495            | -1             | 495c           | 96.94             | -20.63            | 125.42            | 127.1            | 0.2062         | -0.0306        | 99.3            | 33             | 566            | 12             | 462            | Ym   |
| 20                                                                                                                     | 500            | -1             | 500c           | 96.17             | -17.33            | 131.15            | 132.29           | 0.2076         | -0.0277        | 97.5            | 33             | 567            | 12             | 464            |      |
| 22                                                                                                                     | 510            | -1             | 510c           | 94.0              | -8.24             | 140.17            | 140.41           | 0.2116         | -0.0224        | 93.3            | 33             | 569            | 13             | 469            |      |
| 23                                                                                                                     | 520            | -1             | 519c           | 92.57             | -2.53             | 142.99            | 143.01           | 0.2142         | -0.0202        | 91.0            | 34             | 570            | 14             | 471            |      |
| 25                                                                                                                     | 530            | -1             | 529c           | 88.94             | 10.79             | 144.39            | 144.79           | 0.2205         | -0.0165        | 85.7            | 34             | 573            | 15             | 475            |      |
| 27                                                                                                                     | 540            | -1             | 539c           | 84.43             | 25.54             | 141.4             | 143.69           | 0.2281         | -0.0134        | 79.7            | 35             | 577            | 15             | 478            |      |
| 28                                                                                                                     | 545            | -1             | 544c           | 81.91             | 33.05             | 138.34            | 142.24           | 0.2322         | -0.0121        | 76.5            | 35             | 579            | 15             | 479            |      |
| 29                                                                                                                     | 550            | -1             | 549c           | 79.2              | 40.58             | 134.51            | 140.5            | 0.2367         | -0.0111        | 73.2            | 36             | 582            | 16             | 480            |      |
| 30                                                                                                                     | 555            | -1             | 554c           | 76.32             | 47.96             | 130.1             | 138.66           | 0.2413         | -0.0103        | 69.7            | 36             | 584            | 16             | 481            |      |
| 32                                                                                                                     | 560            | -1             | 560c           | 70.18             | 61.63             | 120.13            | 135.02           | 0.2511         | -0.0093        | 62.8            | 37             | 589            | 16             | 483            |      |
| 32                                                                                                                     | 561            | 0              | 405            | 70.73             | 60.89             | 110.07            | 125.79           | 0.2505         | -0.022         | 61.0            | 37             | 589            | 16             | 483            | Rm   |
| 32                                                                                                                     | 562            | 6              | 435            | 70.32             | 70.59             | 34.83             | 78.71            | 0.2562         | -0.0659        | 26.2            | 42             | 610            | 17             | 486            |      |
| 32                                                                                                                     | 563            | 10             | 450            | 69.88             | 85.85             | -12.65            | 86.77            | 0.2653         | -0.0935        | 35.16           | -1             | 496c           | 19             | 496            |      |
| 32                                                                                                                     | 565            | 12             | 460            | 68.24             | 92.89             | -29.54            | 97.47            | 0.2698         | -0.1035        | 34.23           | -1             | 505c           | 21             | 505            |      |
| 33                                                                                                                     | 567            | 12             | 465            | 68.27             | 94.84             | -31.22            | 99.85            | 0.2716         | -0.1046        | 34.17           | -1             | 506c           | 21             | 506            |      |
| 33                                                                                                                     | 569            | 14             | 470            | 67.48             | 99.24             | -42.98            | 108.15           | 0.2748         | -0.1119        | 33.65           | -1             | 520c           | 24             | 520            |      |
| 34                                                                                                                     | 573            | 15             | 475            | 65.52             | 102.87            | -49.85            | 114.31           | 0.2784         | -0.1167        | 33.41           | -1             | 528c           | 25             | 528            | Mm   |
| 36                                                                                                                     | 580            | 16             | 480            | 61.69             | 107.96            | -59.02            | 123.04           | 0.2848         | -0.1241        | 33.13           | -1             | 537c           | 27             | 537            |      |
| 39                                                                                                                     | 595            | 17             | 485            | 53.22             | 112.99            | -75.47            | 135.88           | 0.2947         | -0.1406        | 32.62           | -1             | 548c           | 29             | 548            |      |
| -1                                                                                                                     | 490c           | 18             | 490            | 29.91             | 89.01             | -117.0            | 147.01           | 0.3124         | -0.2136        | 307.1           | 11             | 459            | 33             | 565            |      |
| -1                                                                                                                     | 495c           | 19             | 495            | 33.36             | 74.42             | -112.09           | 134.55           | 0.2908         | -0.1997        | 303.5           | 12             | 462            | 33             | 566            | Bm   |
| -1                                                                                                                     | 500c           | 20             | 500            | 37.09             | 58.44             | -106.44           | 121.43           | 0.2704         | -0.1864        | 298.2           | 12             | 464            | 33             | 567            |      |
| -1                                                                                                                     | 510c           | 22             | 510            | 45.26             | 23.9              | -93.37            | 96.38            | 0.2349         | -0.1623        | 284.3           | 13             | 469            | 33             | 569            |      |
| -1                                                                                                                     | 519c           | 23             | 520            | 49.52             | 6.76              | -86.32            | 86.58            | 0.2205         | -0.152         | 274.4           | 14             | 471            | 34             | 570            |      |
| -1                                                                                                                     | 529c           | 25             | 530            | 58.0              | -23.98            | -72.06            | 75.95            | 0.1992         | -0.1348        | 251.5           | 15             | 475            | 34             | 573            |      |
| -1                                                                                                                     | 539c           | 27             | 540            | 65.83             | -46.7             | -58.75            | 75.05            | 0.1868         | -0.122         | 231.5           | 15             | 478            | 35             | 577            |      |
| -1                                                                                                                     | 544c           | 28             | 545            | 69.38             | -54.68            | -52.68            | 75.93            | 0.1833         | -0.117         | 223.9           | 15             | 479            | 35             | 579            |      |
| -1                                                                                                                     | 549c           | 29             | 550            | 72.72             | -60.59            | -46.95            | 76.65            | 0.1812         | -0.1126        | 217.7           | 16             | 480            | 36             | 582            |      |
| -1                                                                                                                     | 554c           | 30             | 555            | 75.82             | -64.5             | -41.62            | 76.77            | 0.1803         | -0.1088        | 212.6           | 16             | 481            | 36             | 584            |      |
| -1                                                                                                                     | 560c           | 32             | 560            | 81.29             | -66.96            | -32.22            | 74.32            | 0.181          | -0.1027        | 205.6           | 16             | 483            | 37             | 589            |      |
| 380                                                                                                                    | 770            | 100.0          | 0              | 0                 | 0                 | 0                 | 0                | 0.2154         | -0.0861        | 0.0             |                |                |                |                |      |