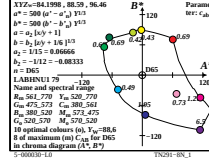


for similar files: <http://130.149.60.45/~farbmatrik/TN29/TN29.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik/>

| i  | $\lambda_1$ | $\lambda_2$ | $\lambda_3$ | $X_{100}$ | $Y_{100}$ | $Z_{100}$ | x      | y      | z      | $\delta_{xy}$ | $\lambda_d$ | $\lambda_e$ | $\lambda_c$ | Code |     |
|----|-------------|-------------|-------------|-----------|-----------|-----------|--------|--------|--------|---------------|-------------|-------------|-------------|------|-----|
| 0  | 405         | 32          | 561         | 32.57     | 58.2      | 108.12    | 0.1637 | 0.2926 | 0.5436 | 193.7         | 16          | 483         | 37          | 589  | Cm  |
| 6  | 435         | 32          | 562         | 29.59     | 58.79     | 88.73     | 0.1647 | 0.3328 | 0.5023 | 178.4         | 17          | 486         | 42          | 610  |     |
| 10 | 450         | 32          | 563         | 22.93     | 59.41     | 52.37     | 0.1702 | 0.441  | 0.3887 | 141.8         | 19          | 496         | -1          | 496c |     |
| 12 | 460         | 33          | 565         | 20.08     | 60.32     | 34.02     | 0.1812 | 0.5234 | 0.2952 | 124.0         | 21          | 505         | -1          | 505c |     |
| 12 | 465         | 33          | 567         | 21.95     | 61.66     | 34.03     | 0.1866 | 0.5241 | 0.2892 | 122.8         | 21          | 506         | -1          | 506c |     |
| 14 | 470         | 33          | 569         | 21.47     | 62.72     | 19.98     | 0.206  | 0.602  | 0.1918 | 111.3         | 24          | 520         | -1          | 520c |     |
| 15 | 475         | 34          | 573         | 23.76     | 65.29     | 14.91     | 0.2285 | 0.6279 | 0.1434 | 105.6         | 25          | 528         | -1          | 528c | Gm  |
| 16 | 480         | 36          | 580         | 29.00     | 69.95     | 11.05     | 0.2636 | 0.6358 | 0.1005 | 99.0          | 27          | 537         | -1          | 537c |     |
| 17 | 485         | 39          | 595         | 42.11     | 78.75     | 8.23      | 0.3261 | 0.6099 | 0.0638 | 87.2          | 29          | 548         | -1          | 548c |     |
| 18 | 490         | -1          | 490c        | 77.09     | 93.8      | 6.13      | 0.4354 | 0.5298 | 0.0346 | 58.5          | 33          | 565         | 11          | 459  | max |
| 19 | 495         | -1          | 495c        | 77.04     | 92.3      | 4.52      | 0.4431 | 0.5308 | 0.026  | 57.1          | 33          | 566         | 12          | 462  |     |
| 20 | 500         | -1          | 500c        | 77.02     | 90.42     | 3.27      | 0.4511 | 0.5296 | 0.0191 | 55.3          | 33          | 567         | 12          | 464  |     |
| 22 | 510         | -1          | 510c        | 76.89     | 85.27     | 1.63      | 0.4694 | 0.5205 | 0.01   | 50.7          | 33          | 569         | 13          | 469  |     |
| 23 | 520         | -1          | 519c        | 76.66     | 81.98     | 1.16      | 0.4797 | 0.513  | 0.0072 | 47.7          | 34          | 570         | 14          | 471  | Ym  |
| 25 | 530         | -1          | 529c        | 75.53     | 74.04     | 0.57      | 0.503  | 0.4931 | 0.0038 | 40.7          | 34          | 573         | 15          | 475  |     |
| 27 | 540         | -1          | 539c        | 73.26     | 64.9      | 0.26      | 0.5292 | 0.4688 | 0.0019 | 32.8          | 35          | 577         | 15          | 478  |     |
| 28 | 545         | -1          | 544c        | 71.66     | 60.13     | 0.18      | 0.5429 | 0.4556 | 0.0014 | 28.7          | 35          | 579         | 15          | 479  |     |
| 29 | 550         | -1          | 549c        | 69.47     | 55.26     | 0.13      | 0.5571 | 0.4417 | 0.001  | 24.7          | 36          | 582         | 16          | 480  |     |
| 30 | 555         | -1          | 554c        | 67.4      | 50.4      | 0.09      | 0.5716 | 0.4274 | 0.0008 | 20.8          | 36          | 584         | 16          | 481  |     |
| 32 | 560         | -1          | 560c        | 61.88     | 41.0      | 0.05      | 0.6007 | 0.3987 | 0.0005 | 13.6          | 37          | 589         | 16          | 483  |     |
|    |             |             |             |           |           |           |        |        |        |               |             |             |             |      |     |
| 32 | 561         | 0           | 405         | 62.46     | 41.79     | 0.76      | 0.5948 | 0.3979 | 0.0072 | 13.7          | 37          | 589         | 16          | 483  | Rm  |
| 32 | 562         | 6           | 435         | 65.95     | 41.2      | 20.15     | 0.518  | 0.3236 | 0.1583 | 358.4         | 42          | 610         | 17          | 486  |     |
| 32 | 563         | 10          | 450         | 72.11     | 40.58     | 56.51     | 0.4261 | 0.2398 | 0.3339 | 321.8         | -1          | 496         | 19          | 496  |     |
| 33 | 565         | 12          | 460         | 74.16     | 39.67     | 74.86     | 0.393  | 0.2102 | 0.3967 | 304.0         | -1          | 505c        | 21          | 505  |     |
| 33 | 567         | 12          | 465         | 73.08     | 38.33     | 74.86     | 0.3923 | 0.2057 | 0.4018 | 302.9         | -1          | 506c        | 21          | 506  |     |
| 33 | 569         | 14          | 470         | 73.57     | 37.27     | 88.9      | 0.3683 | 0.1865 | 0.445  | 293.1         | -1          | 520c        | 24          | 520  |     |
| 34 | 573         | 15          | 475         | 71.27     | 34.7      | 93.97     | 0.3564 | 0.1735 | 0.4699 | 285.7         | -1          | 528c        | 25          | 528  | Mm  |



input: w/rgb/cmyk -> w/rgb/cmyk.  
output: no change compared

TUB registration: 20130201-TN29/TN29L0N1.TXT /.PS  
application for measurement of display output

TUB material: code=rha4ta