

see similar files: <http://130.149.60.45/~farbmetrik/WE81/WE81L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS                                                                                                           | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b* | % |
|---------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|----|---|
| %1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |    |   |
| 0094811                                                                                                       | 0100000 | 0107304 | 0018480 | 0029960 | 0014160 | 0017583 | 0030500 | 0008273 | 0002311 | 01875 | 01875 | 00686 | 00714 | 00581 | 02750 | 11000000 | (11000_OS) | 62 | -48 | 40 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0018480 | 0029960 | 0014160 | 0018267 | 0029580 | 0021687 | 0002160 | 01611 | 01611 | 00805 | 00780 | 00731 | 03704 | 11000001 | (11000_OS) | 61 | -44 | 23 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020720 | 0029280 | 0009770 | 0017587 | 0030500 | 0008271 | 0002608 | 02163 | 02163 | 00832 | 00845 | 00707 | 02636 | 11000002 | (11000_OS) | 62 | -41 | 46 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020720 | 0029280 | 0009770 | 0018484 | 0029960 | 0014158 | 0002176 | 01753 | 01753 | 00974 | 00875 | 00840 | 02512 | 11000003 | (11000_OS) | 61 | -37 | 37 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020720 | 0029280 | 0009770 | 0021898 | 0027150 | 0006396 | 0002569 | 01638 | 01638 | 00926 | 00876 | 00906 | 02895 | 11000004 | (11000_OS) | 60 | -23 | 47 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0019410 | 0027840 | 0016630 | 0018475 | 0029960 | 0014161 | 0001818 | 01573 | 01573 | 00594 | 00645 | 00527 | 02827 | 11000005 | (11000_OS) | 61 | -38 | 27 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0019410 | 0027840 | 0016630 | 0020711 | 0029280 | 0009773 | 0002788 | 01970 | 01970 | 01032 | 00949 | 00872 | 03737 | 11000006 | (11000_OS) | 60 | -31 | 32 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0019410 | 0027840 | 0016630 | 0018262 | 0029580 | 0021689 | 0002268 | 01461 | 01462 | 00835 | 00760 | 00717 | 02813 | 11000007 | (11000_OS) | 61 | -38 | 19 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021540 | 0027160 | 0011970 | 0020718 | 0029280 | 0009772 | 0002038 | 01557 | 01557 | 00654 | 00677 | 00582 | 02792 | 11000008 | (11000_OS) | 60 | -24 | 38 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021540 | 0027160 | 0011970 | 0021897 | 0027150 | 0006398 | 0001877 | 01819 | 01819 | 00809 | 00818 | 00738 | 02634 | 11000009 | (11000_OS) | 59 | -17 | 42 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021540 | 0027160 | 0011970 | 0019417 | 0027840 | 0016629 | 0002039 | 01649 | 01649 | 01048 | 00966 | 00943 | 02879 | 11000010 | (11000_OS) | 59 | -25 | 28 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021870 | 0025060 | 0008680 | 0021890 | 0027150 | 0006396 | 0002127 | 01461 | 01461 | 00605 | 00642 | 00567 | 02705 | 11000011 | (11000_OS) | 58 | -12 | 45 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021870 | 0025060 | 0008680 | 0021532 | 0027160 | 0011967 | 0002234 | 01213 | 01213 | 00761 | 00766 | 00795 | 02784 | 11000012 | (11000_OS) | 58 | -13 | 36 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0021870 | 0025060 | 0008680 | 0026051 | 0026790 | 0005455 | 0002944 | 01904 | 01904 | 00938 | 00994 | 00971 | 03256 | 11000013 | (11000_OS) | 58 | -2  | 47 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0019200 | 0029510 | 0032099 | 0018267 | 0029580 | 0021690 | 0002602 | 01725 | 01725 | 01007 | 00919 | 00934 | 05668 | 11000014 | (11000_OS) | 61 | -41 | 7  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0019200 | 0029510 | 0032099 | 0021531 | 0030030 | 0041851 | 0002537 | 01498 | 01498 | 00869 | 00856 | 00914 | 05025 | 11000015 | (11000_OS) | 61 | -34 | -6 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020510 | 0028260 | 0025890 | 0018266 | 0029580 | 0021685 | 0001746 | 01881 | 01881 | 00854 | 00853 | 00726 | 03590 | 11000016 | (11000_OS) | 61 | -36 | 11 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020510 | 0028260 | 0025890 | 0019413 | 0027840 | 0016626 | 0002054 | 01686 | 01686 | 01028 | 00953 | 00884 | 04802 | 11000017 | (11000_OS) | 60 | -29 | 14 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0020510 | 0028260 | 0025890 | 0019199 | 0029510 | 0032092 | 0001705 | 01351 | 01351 | 00754 | 00725 | 00694 | 03297 | 11000018 | (11000_OS) | 61 | -33 | 3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022160 | 0027560 | 0020440 | 0019409 | 0027840 | 0016630 | 0001240 | 01651 | 01651 | 00824 | 00812 | 00709 | 02945 | 11000019 | (11000_OS) | 60 | -24 | 19 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022160 | 0027560 | 0020440 | 0021532 | 0027160 | 0011970 | 0001560 | 01820 | 01820 | 01058 | 01001 | 00901 | 04233 | 11000020 | (11000_OS) | 59 | -18 | 24 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022160 | 0027560 | 0020440 | 0020505 | 0028260 | 0015894 | 0002122 | 01350 | 01350 | 00951 | 00915 | 00863 | 03143 | 11000021 | (11000_OS) | 60 | -22 | 10 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0025460 | 0028680 | 0016270 | 0021534 | 0027160 | 0011967 | 0001957 | 01414 | 01414 | 00778 | 00778 | 00734 | 02929 | 11000022 | (11000_OS) | 60 | -12 | 29 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0025460 | 0028680 | 0016270 | 0021871 | 0025060 | 0008679 | 0001706 | 01480 | 01480 | 00750 | 00745 | 00661 | 04315 | 11000023 | (11000_OS) | 59 | -7  | 32 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0025460 | 0028680 | 0016270 | 0022162 | 0027560 | 0002435 | 0001943 | 01444 | 01444 | 01023 | 01071 | 01065 | 03204 | 11000024 | (11000_OS) | 60 | -12 | 20 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026650 | 0027550 | 0012010 | 0021873 | 0025060 | 0008681 | 0002525 | 01245 | 01245 | 00766 | 00830 | 00829 | 03277 | 11000025 | (11000_OS) | 58 | -3  | 36 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026650 | 0027550 | 0012010 | 0026055 | 0026790 | 0005456 | 0002133 | 02107 | 02107 | 00839 | 00870 | 00707 | 03023 | 11000026 | (11000_OS) | 59 | 2   | 44 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026650 | 0027550 | 0012010 | 0025462 | 0028680 | 0016272 | 0002122 | 01266 | 01266 | 00740 | 00892 | 00881 | 02715 | 11000027 | (11000_OS) | 60 | -2  | 29 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028920 | 0027300 | 0008410 | 0026053 | 0026790 | 0005458 | 0002727 | 01426 | 01426 | 00718 | 00875 | 00816 | 02337 | 11000028 | (11000_OS) | 59 | 7   | 49 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028920 | 0027300 | 0008410 | 0026647 | 0027550 | 0012012 | 0002462 | 01445 | 01445 | 00619 | 00839 | 00743 | 02620 | 11000029 | (11000_OS) | 59 | 7   | 38 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028920 | 0027300 | 0008410 | 0025883 | 0026540 | 0010451 | 0001739 | 01196 | 01196 | 00547 | 00732 | 00654 | 02236 | 11000030 | (11000_OS) | 59 | 7   | 40 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022570 | 0029530 | 0037080 | 0019196 | 0029510 | 0032092 | 0002177 | 01747 | 01747 | 00969 | 00920 | 00874 | 03473 | 11000031 | (11000_OS) | 61 | -31 | -3 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022570 | 0029530 | 0037080 | 0020507 | 0028260 | 0025890 | 0002728 | 01477 | 01477 | 01056 | 01011 | 01013 | 05694 | 11000032 | (11000_OS) | 61 | -25 | 0  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022570 | 0029530 | 0037080 | 0021526 | 0030030 | 0041841 | 0001709 | 00839 | 00839 | 00426 | 00444 | 00398 | 02339 | 11000033 | (11000_OS) | 61 | -26 | -9 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0023780 | 0028390 | 0030890 | 0020509 | 0028260 | 0025893 | 0001655 | 01640 | 01640 | 01069 | 01011 | 00958 | 03598 | 11000034 | (11000_OS) | 60 | -20 | 3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0023780 | 0028390 | 0030890 | 0022164 | 0027560 | 0020438 | 0002279 | 01622 | 01622 | 01243 | 01266 | 01066 | 05578 | 11000035 | (11000_OS) | 60 | -15 | 7  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0023780 | 0028390 | 0030890 | 0022573 | 0029530 | 0037084 | 0002247 | 01180 | 01180 | 00784 | 00779 | 00743 | 03244 | 11000036 | (11000_OS) | 61 | -18 | -3 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026130 | 0028840 | 0025500 | 0022166 | 0027560 | 0020437 | 0001972 | 01419 | 01419 | 01023 | 00990 | 01024 | 03255 | 11000037 | (11000_OS) | 60 | -11 | 11 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026130 | 0028840 | 0025500 | 0025463 | 0028680 | 0016272 | 0001860 | 01711 | 01711 | 01214 | 01127 | 00976 | 04704 | 11000038 | (11000_OS) | 61 | -6  | 16 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0026130 | 0028840 | 0025500 | 0023781 | 0028390 | 0030889 | 0002342 | 01216 | 01216 | 01045 | 01217 | 01084 | 03662 | 11000039 | (11000_OS) | 60 | -9  | 3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028150 | 0028750 | 0020720 | 0025459 | 0028680 | 0016276 | 0001994 | 01388 | 01388 | 00974 | 01134 | 01159 | 03033 | 11000040 | (11000_OS) | 61 | -1  | 20 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028150 | 0028750 | 0020720 | 0026647 | 0027550 | 0012013 | 0001689 | 01742 | 01742 | 01016 | 00990 | 00862 | 04109 | 11000041 | (11000_OS) | 60 | 2   | 25 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0028150 | 0028750 | 0020720 | 0026125 | 0028840 | 0025504 | 0002257 | 01180 | 01180 | 00853 | 01187 | 01220 | 03008 | 11000042 | (11000_OS) | 61 | 0   | 12 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0029880 | 0028210 | 0015370 | 0026645 | 0027550 | 0012011 | 0002391 | 01248 | 01248 | 00832 | 01144 | 00965 | 02560 | 11000043 | (11000_OS) | 60 | 7   | 30 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0029880 | 0028210 | 0015370 | 0028917 | 0027300 | 0008409 | 0002312 | 01763 | 01763 | 00833 | 00943 | 00770 | 03220 | 11000044 | (11000_OS) | 60 | 12  | 35 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0029880 | 0028210 | 0015370 | 0028147 | 0028750 | 0020717 | 0001599 | 01340 | 01340 | 00639 | 00918 | 00807 | 03091 | 11000045 | (11000_OS) | 60 | 7   | 21 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0032410 | 0028230 | 0012040 | 0028922 | 0027300 | 0008405 | 0002436 | 01331 | 01331 | 00789 | 01191 | 00911 | 02480 | 11000046 | (11000_OS) | 60 | 16  | 39 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0032410 | 0028230 | 0012040 | 0030388 | 0026540 | 0005945 | 0002315 | 01761 | 01761 | 00769 | 01014 | 00773 | 02954 | 11000047 | (11000_OS) | 59 | 21  | 43 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0032410 | 0028230 | 0012040 | 0029885 | 0028210 | 0015364 | 0001409 | 01235 | 01235 | 00484 | 00714 | 00556 | 02397 | 11000048 | (11000_OS) | 60 | 16  | 30 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0032640 | 0026380 | 0007380 | 0030386 | 0026540 | 0005951 | 0002538 | 01069 | 01069 | 00583 | 00954 | 00707 | 01848 | 11000049 | (11000_OS) | 58 | 25  | 49 | % |

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| %XS                    | YS       | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*  | %                                                                                      |  |
|------------------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|----------------------------------------------------------------------------------------|--|
| %1000*CIEXYZ & 100*dE* |          |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |     | data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |  |
| 0094811                | 01000000 | 0107304 | 0032640 | 0026380 | 0007380 | 0032407 | 0028230 | 0012047 | 0001846 | 01428 | 01428 | 00443 | 00585 | 00475 | 02969 | 11000050 | (11000_OS) | 59 | 25  | 40  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0024530 | 0029580 | 0049490 | 0021526 | 0030030 | 0041843 | 0003399 | 01775 | 01775 | 01230 | 01178 | 01099 | 04580 | 11000051 | (11000_OS) | 61 | -22 | -16 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0024530 | 0029580 | 0049490 | 0022569 | 0029530 | 0037082 | 0003345 | 01647 | 01647 | 01185 | 01204 | 01124 | 06231 | 11000052 | (11000_OS) | 61 | -18 | -14 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0026420 | 0029830 | 0043020 | 0022577 | 0029530 | 0037081 | 0003223 | 01691 | 01691 | 01285 | 01310 | 01285 | 03811 | 11000053 | (11000_OS) | 61 | -15 | -10 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0026420 | 0029830 | 0043020 | 0023784 | 0028390 | 0030887 | 0003019 | 01449 | 01449 | 01166 | 01349 | 01187 | 05777 | 11000054 | (11000_OS) | 61 | -10 | -7  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0026420 | 0029830 | 0043020 | 0024539 | 0029580 | 0049490 | 0002232 | 01020 | 01020 | 00608 | 00621 | 00590 | 03477 | 11000055 | (11000_OS) | 61 | -10 | -17 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0028530 | 0030260 | 0036100 | 0023777 | 0028390 | 0030893 | 0002588 | 01346 | 01346 | 01198 | 01388 | 01372 | 03272 | 11000056 | (11000_OS) | 61 | -6  | -2  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0028530 | 0030260 | 0036100 | 0026125 | 0028840 | 0025504 | 0002459 | 01383 | 01383 | 01272 | 01565 | 01272 | 05258 | 11000057 | (11000_OS) | 61 | -2  | 1   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0028530 | 0030260 | 0036100 | 0026411 | 0029830 | 0043027 | 0002126 | 01136 | 01136 | 00943 | 00974 | 00929 | 04078 | 11000058 | (11000_OS) | 62 | -4  | -9  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0027970 | 0027950 | 0027770 | 0026131 | 0028840 | 0025504 | 0002387 | 01198 | 01198 | 01079 | 01829 | 01555 | 02879 | 11000059 | (11000_OS) | 60 | 0   | 5   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0027970 | 0027950 | 0027770 | 0028155 | 0028750 | 0020719 | 0001792 | 01331 | 01331 | 01106 | 01871 | 01090 | 04312 | 11000060 | (11000_OS) | 60 | 4   | 9   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0027970 | 0027950 | 0027770 | 0028536 | 0030260 | 0036100 | 0002000 | 01063 | 01063 | 00964 | 01250 | 01104 | 04019 | 11000061 | (11000_OS) | 61 | 2   | 0   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031130 | 0028770 | 0023370 | 0028155 | 0028750 | 0020712 | 0002358 | 01222 | 01222 | 00944 | 02000 | 01274 | 02616 | 11000062 | (11000_OS) | 61 | 9   | 14  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031130 | 0028770 | 0023370 | 0029888 | 0028210 | 0015365 | 0001643 | 01504 | 01504 | 01018 | 01668 | 01045 | 03939 | 11000063 | (11000_OS) | 60 | 13  | 19  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031130 | 0028770 | 0023370 | 0027970 | 0027950 | 0027761 | 0002014 | 01225 | 01225 | 00672 | 00940 | 00885 | 03413 | 11000064 | (11000_OS) | 60 | 10  | 7   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032640 | 0028490 | 0018670 | 0029885 | 0028210 | 0015364 | 0002160 | 01120 | 01120 | 00779 | 01532 | 00906 | 02350 | 11000065 | (11000_OS) | 60 | 16  | 23  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032640 | 0028490 | 0018670 | 0032409 | 0028230 | 0012040 | 0001872 | 01478 | 01478 | 00809 | 01200 | 00818 | 03163 | 11000066 | (11000_OS) | 60 | 21  | 27  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032640 | 0028490 | 0018670 | 0031126 | 0028770 | 0023369 | 0001369 | 01054 | 01054 | 00467 | 00619 | 00530 | 02662 | 11000067 | (11000_OS) | 60 | 18  | 15  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0034970 | 0027720 | 0013530 | 0032410 | 0028230 | 0012044 | 0002507 | 01189 | 01189 | 00693 | 01226 | 00814 | 02282 | 11000068 | (11000_OS) | 60 | 27  | 32  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0034970 | 0027720 | 0013530 | 0032642 | 0026380 | 0007377 | 0002907 | 01649 | 01649 | 00839 | 01308 | 00909 | 02972 | 11000069 | (11000_OS) | 59 | 31  | 38  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0034970 | 0027720 | 0013530 | 0032641 | 0028490 | 0018675 | 0002052 | 01509 | 01509 | 00508 | 00681 | 00572 | 03226 | 11000070 | (11000_OS) | 60 | 26  | 25  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0037750 | 0028290 | 0011490 | 0032642 | 0026380 | 0007377 | 0002974 | 01414 | 01414 | 00794 | 01334 | 00925 | 02835 | 11000071 | (11000_OS) | 59 | 34  | 41  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0037750 | 0028290 | 0011490 | 0034969 | 0027720 | 0013528 | 0001218 | 00939 | 00939 | 00279 | 00371 | 00296 | 01715 | 11000072 | (11000_OS) | 60 | 36  | 33  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0029550 | 0030720 | 0057030 | 0024536 | 0029580 | 0049493 | 0003389 | 01717 | 01717 | 01220 | 01389 | 01243 | 03915 | 11000073 | (11000_OS) | 62 | -6  | -24 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0029550 | 0030720 | 0057030 | 0026417 | 0029830 | 0043022 | 0003001 | 01607 | 01607 | 00959 | 01231 | 00991 | 05966 | 11000074 | (11000_OS) | 62 | -2  | -20 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030540 | 0030730 | 0047930 | 0026411 | 0029830 | 0043023 | 0002740 | 01352 | 01352 | 01044 | 01386 | 01399 | 03088 | 11000075 | (11000_OS) | 62 | -1  | -15 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030540 | 0030730 | 0047930 | 0028529 | 0030260 | 0036096 | 0002734 | 01439 | 01439 | 00813 | 01187 | 01048 | 05681 | 11000076 | (11000_OS) | 62 | 2   | -11 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030540 | 0030730 | 0047930 | 0029542 | 0030720 | 0057029 | 0002709 | 00986 | 00986 | 00609 | 00703 | 00812 | 04041 | 11000077 | (11000_OS) | 62 | 3   | -22 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030160 | 0029140 | 0039140 | 0028529 | 0030260 | 0036093 | 0002513 | 01184 | 01184 | 00827 | 01262 | 01260 | 03272 | 11000078 | (11000_OS) | 61 | 4   | -7  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030160 | 0029140 | 0039140 | 0027963 | 0027950 | 0027764 | 0002730 | 01421 | 01421 | 01097 | 01423 | 01131 | 05785 | 11000079 | (11000_OS) | 60 | 7   | -3  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0030160 | 0029140 | 0039140 | 0030540 | 0030730 | 0047926 | 0001805 | 00894 | 00894 | 00698 | 00870 | 00841 | 03530 | 11000080 | (11000_OS) | 62 | 7   | -14 | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031720 | 0029180 | 0032230 | 0027964 | 0027950 | 0027761 | 0001957 | 01065 | 01065 | 00717 | 00933 | 00931 | 02806 | 11000081 | (11000_OS) | 60 | 10  | 1   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031720 | 0029180 | 0032230 | 0031124 | 0028770 | 0023370 | 0002071 | 01300 | 01300 | 01037 | 01096 | 00977 | 04732 | 11000082 | (11000_OS) | 61 | 15  | 5   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0031720 | 0029180 | 0032230 | 0030161 | 0029140 | 0039136 | 0001889 | 01062 | 01062 | 00859 | 01021 | 00820 | 03959 | 11000083 | (11000_OS) | 61 | 12  | -5  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032550 | 0028120 | 0025280 | 0031130 | 0028770 | 0023378 | 0001496 | 00875 | 00875 | 00587 | 00839 | 00658 | 02082 | 11000084 | (11000_OS) | 60 | 18  | 9   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032550 | 0028120 | 0025280 | 0032643 | 0028490 | 0018677 | 0002483 | 01247 | 01247 | 00867 | 01161 | 00873 | 03682 | 11000085 | (11000_OS) | 60 | 21  | 13  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0032550 | 0028120 | 0025280 | 0031726 | 0029180 | 0032240 | 0001915 | 01131 | 01131 | 00700 | 00802 | 00745 | 03754 | 11000086 | (11000_OS) | 60 | 19  | 3   | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0035870 | 0028500 | 0021060 | 0032637 | 0028490 | 0018675 | 0002039 | 01205 | 01205 | 00697 | 00999 | 00782 | 02417 | 11000087 | (11000_OS) | 60 | 26  | 17  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0035870 | 0028500 | 0021060 | 0034965 | 0027720 | 0013529 | 0002519 | 01473 | 01473 | 00853 | 01103 | 00884 | 03609 | 11000088 | (11000_OS) | 60 | 32  | 22  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0035870 | 0028500 | 0021060 | 0032543 | 0028120 | 0025276 | 0001489 | 01279 | 01279 | 00522 | 00682 | 00583 | 03087 | 11000089 | (11000_OS) | 60 | 27  | 11  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0037890 | 0028140 | 0017150 | 0034969 | 0027720 | 0013526 | 0002487 | 01109 | 01109 | 00646 | 00907 | 00726 | 02234 | 11000090 | (11000_OS) | 60 | 36  | 26  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0037890 | 0028140 | 0017150 | 0037749 | 0028290 | 0011487 | 0002564 | 01383 | 01383 | 00732 | 00974 | 00786 | 02779 | 11000091 | (11000_OS) | 60 | 40  | 29  | %                                                                                      |  |
| 0094811                | 01000000 | 0107304 | 0037890 | 0028140 | 0017150 | 0035874 | 0028500 | 0021056 | 0001457 | 01074 | 01074 | 00372 | 00490 | 00405 | 02408 | 11000092 | (          |    |     |     |                                                                                        |  |

see similar files: <http://130.149.60.45/~farbmetrik/WE81/WE81.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS                                                                                                           | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*  | % |
|---------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|---|
| %1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |     |   |
| 0094811                                                                                                       | 0100000 | 0107304 | 0036030 | 0028650 | 0035150 | 0033865 | 0028770 | 0042369 | 0002093 | 01170 | 01170 | 00746 | 00760 | 00676 | 04010 | 11000100 | (11000_OS) | 61 | 28  | -10 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0036710 | 0027920 | 0030330 | 0032542 | 0028120 | 0025273 | 0002525 | 01713 | 01713 | 00822 | 00941 | 00915 | 04167 | 11000101 | (11000_OS) | 60 | 30  | 3   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0036710 | 0027920 | 0030330 | 0035869 | 0028500 | 0021057 | 0002945 | 01671 | 01671 | 01065 | 00987 | 01088 | 05611 | 11000102 | (11000_OS) | 60 | 35  | 7   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0036710 | 0027920 | 0030330 | 0036023 | 0028650 | 0035146 | 0001275 | 00751 | 00751 | 00421 | 00441 | 00387 | 02567 | 11000103 | (11000_OS) | 60 | 35  | -3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0016150 | 0010600 | 0004480 | 0014566 | 0010300 | 0004636 | 0001611 | 00733 | 00733 | 00267 | 00353 | 00287 | 01539 | 11000104 | (11000_OS) | 39 | 36  | 24  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0016150 | 0010600 | 0004480 | 0023003 | 0017270 | 0006717 | 0003150 | 01376 | 01376 | 01121 | 01255 | 01105 | 10577 | 11000105 | (11000_OS) | 44 | 36  | 28  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0025340 | 0018100 | 0013840 | 0016150 | 0010600 | 0004610 | 0003497 | 01651 | 01651 | 01283 | 01342 | 01231 | 12121 | 11000106 | (11000_OS) | 44 | 39  | 18  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0025340 | 0018100 | 0013840 | 0014562 | 0010300 | 0004761 | 0003538 | 01667 | 01667 | 01357 | 01458 | 01321 | 12411 | 11000107 | (11000_OS) | 44 | 36  | 17  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022990 | 0017270 | 0006910 | 0014561 | 0010300 | 0004759 | 0002590 | 01314 | 01314 | 01104 | 01182 | 01057 | 10875 | 11000108 | (11000_OS) | 44 | 33  | 27  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022990 | 0017270 | 0006910 | 0025337 | 0018100 | 0013837 | 0003253 | 02001 | 02001 | 01168 | 01547 | 01288 | 05051 | 11000109 | (11000_OS) | 49 | 36  | 21  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0073380 | 0079950 | 0044570 | 0071950 | 0080150 | 0032580 | 0002498 | 01533 | 01533 | 00580 | 00633 | 00515 | 02223 | 11000110 | (11000_OS) | 92 | -6  | 43  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0073380 | 0079950 | 0044570 | 0051628 | 0058850 | 0023000 | 0003701 | 01655 | 01655 | 01166 | 00935 | 00834 | 07966 | 11000111 | (11000_OS) | 86 | -7  | 42  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0054510 | 0058270 | 0021670 | 0073386 | 0079950 | 0044561 | 0003365 | 01739 | 01739 | 01174 | 00982 | 00878 | 08227 | 11000112 | (11000_OS) | 86 | -3  | 43  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0054510 | 0058270 | 0021670 | 0071956 | 0080150 | 0032572 | 0002773 | 01276 | 01276 | 01146 | 00873 | 00822 | 07910 | 11000113 | (11000_OS) | 86 | -5  | 50  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0051630 | 0058850 | 0023000 | 0071951 | 0080150 | 0032579 | 0002610 | 01133 | 01133 | 01071 | 00780 | 00714 | 07623 | 11000114 | (11000_OS) | 86 | -9  | 49  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0051630 | 0058850 | 0023000 | 0054506 | 0058270 | 0021675 | 0002253 | 00901 | 00901 | 00518 | 00560 | 00597 | 01418 | 11000115 | (11000_OS) | 81 | -6  | 48  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022020 | 0028850 | 0031470 | 0020132 | 0030070 | 0032503 | 0001733 | 01367 | 01367 | 00678 | 00685 | 00604 | 02028 | 11000116 | (11000_OS) | 61 | -29 | 0   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0022020 | 0028850 | 0031470 | 0012437 | 0018700 | 0023768 | 0002804 | 01480 | 01480 | 01185 | 01072 | 01112 | 10397 | 11000117 | (11000_OS) | 56 | -27 | -3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0011980 | 0018370 | 0016440 | 0022019 | 0028850 | 0031464 | 0003375 | 01657 | 01657 | 01229 | 01169 | 01202 | 10875 | 11000118 | (11000_OS) | 55 | -28 | 2   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0011980 | 0018370 | 0016440 | 0020132 | 0030070 | 0032497 | 0003803 | 01409 | 01409 | 01276 | 01120 | 01199 | 11541 | 11000119 | (11000_OS) | 56 | -34 | 3   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0012440 | 0018700 | 0023770 | 0020136 | 0030070 | 0032504 | 0003375 | 01387 | 01387 | 01236 | 01086 | 01164 | 11184 | 11000120 | (11000_OS) | 56 | -34 | -3  | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0012440 | 0018700 | 0023770 | 0011982 | 0018370 | 0016443 | 0002508 | 01339 | 01339 | 00897 | 00835 | 00889 | 05843 | 11000121 | (11000_OS) | 50 | -32 | 0   | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0007080 | 0006480 | 0023130 | 0005964 | 0006040 | 0014531 | 0001835 | 01691 | 01691 | 00640 | 00865 | 00457 | 08049 | 11000122 | (11000_OS) | 30 | 6   | -31 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0007080 | 0006480 | 0023130 | 0012069 | 0010980 | 0026585 | 0003151 | 01343 | 01343 | 00998 | 01153 | 01018 | 13050 | 11000123 | (11000_OS) | 35 | 10  | -34 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0010540 | 0011740 | 0027070 | 0007081 | 0006480 | 0023133 | 0002467 | 02068 | 02068 | 01480 | 01641 | 01097 | 15211 | 11000124 | (11000_OS) | 36 | 2   | -33 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0010540 | 0011740 | 0027070 | 0005965 | 0006040 | 0014533 | 0002641 | 01397 | 01397 | 01243 | 01424 | 01188 | 12618 | 11000125 | (11000_OS) | 35 | 0   | -26 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0012070 | 0010980 | 0026590 | 0005964 | 0006040 | 0014534 | 0002936 | 01485 | 01485 | 01172 | 01392 | 00985 | 11338 | 11000126 | (11000_OS) | 35 | 7   | -27 | % |
| 0094811                                                                                                       | 0100000 | 0107304 | 0012070 | 0010980 | 0026590 | 0010538 | 0011740 | 0027071 | 0003008 | 01662 | 01662 | 01109 | 01396 | 01263 | 04275 | 11000127 | (11000_OS) | 40 | 3   | -29 | % |

| %XS                                                                                                           | YS | ZS | X0 | Y0 | Z0 | X1 | Y1 | Z1 | DV | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR | Code | L* | a* | b* | % |
|---------------------------------------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|-------|-------|-------|-------|-------|-------|----|------|----|----|----|---|
| %1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| Minimum, maximum and average colour difference value                                                          |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| STRESS constant F and STRESS value S                                                                          |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_CIELABmin = 7.33, d_CIELABmax = 21.63, d_CIELABave = 14.32                                     |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, CIELAB_Fa = 5.88, CIELAB_STRESSa = 24.54                                                         |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_CIELCHmin = 7.33, d_CIELCHmax = 21.63, d_CIELCHave = 14.32                                     |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, CIELCHFa = 5.88, CIELCHSTRESSa = 24.54                                                           |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_C94LCHmin = 2.67, d_C94LCHmax = 14.8, d_C94LCHave = 8.75                                       |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, C94LCHFa = 3.68, C94LCHSTRESSa = 21.6                                                            |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_CMCLCHmin = 3.53, d_CMCLCHmax = 20.0, d_CMCLCHave = 10.08                                      |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, CMCLCHFa = 4.2, CMCLCHSTRESSa = 27.04                                                            |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_C00LCHmin = 2.87, d_C00LCHmax = 15.55, d_C00LCHave = 8.84                                      |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, C00LCHFa = 3.71, C00LCHSTRESSa = 22.18                                                           |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, d_C85LCHmin = 14.18, d_C85LCHmax = 152.11, d_C85LCHave = 44.66                                   |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 128, C85LCHFa = 19.54, C85LCHSTRESSa = 44.22                                                          |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |

see similar files: <http://130.149.60.45/~farbmetrik/WE81/WE81L0NA.TXT> / .PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*     | a*                                                                                     | b*    | C*ab0 | hab0   | L*1   | a*1    | b*1    | C*ab1 | hab1  | DV   | dE*ab | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*   |
|---------|----------------------------------------------------------------------------------------|-------|-------|--------|-------|--------|--------|-------|-------|------|-------|-------|-------|-------|-------|----------|------------|----|-----|------|
| %CIELAB | data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |       |       |        |       |        |        |       |       |      |       |       |       |       |       |          |            |    |     |      |
| 61.62   | -44.65                                                                                 | 31.99 | 54.93 | 144.37 | 62.09 | -51.41 | 49.48  | 71.35 | 136.0 | 2.31 | 18.75 | 6.86  | 7.14  | 5.81  | 27.5  | 11000000 | (11000_OS) | 62 | -48 | 40 % |
| 61.62   | -44.65                                                                                 | 31.99 | 54.93 | 144.37 | 61.29 | -44.34 | 15.88  | 47.1  | 160.2 | 2.16 | 16.11 | 8.05  | 7.8   | 7.31  | 37.04 | 11000001 | (11000_OS) | 61 | -44 | 23 % |
| 61.03   | -30.83                                                                                 | 42.81 | 52.76 | 125.76 | 62.09 | -51.39 | 49.48  | 71.34 | 136.0 | 2.6  | 21.63 | 8.32  | 8.45  | 7.07  | 26.36 | 11000002 | (11000_OS) | 62 | -41 | 46 % |
| 61.03   | -30.83                                                                                 | 42.81 | 52.76 | 125.76 | 61.62 | -44.63 | 31.99  | 54.91 | 144.3 | 2.17 | 17.53 | 9.74  | 8.75  | 8.4   | 25.12 | 11000003 | (11000_OS) | 61 | -37 | 37 % |
| 61.03   | -30.83                                                                                 | 42.81 | 52.76 | 125.76 | 59.12 | -16.98 | 51.35  | 54.08 | 108.2 | 2.56 | 16.38 | 9.26  | 8.76  | 9.06  | 28.95 | 11000004 | (11000_OS) | 60 | -23 | 47 % |
| 59.75   | -31.78                                                                                 | 23.15 | 39.32 | 143.92 | 61.62 | -44.67 | 31.98  | 54.94 | 144.3 | 1.81 | 15.73 | 5.94  | 6.45  | 5.27  | 28.27 | 11000005 | (11000_OS) | 61 | -38 | 27 % |
| 59.75   | -31.78                                                                                 | 23.15 | 39.32 | 143.92 | 61.03 | -30.87 | 42.8   | 52.77 | 125.8 | 2.78 | 19.7  | 10.32 | 9.49  | 8.72  | 37.37 | 11000006 | (11000_OS) | 60 | -31 | 32 % |
| 59.75   | -31.78                                                                                 | 23.15 | 39.32 | 143.92 | 61.29 | -44.37 | 15.88  | 47.13 | 160.3 | 2.26 | 14.61 | 8.35  | 7.6   | 7.17  | 28.13 | 11000007 | (11000_OS) | 61 | -38 | 19 % |
| 59.13   | -18.7                                                                                  | 33.23 | 38.13 | 119.37 | 61.03 | -30.84 | 42.8   | 52.76 | 125.7 | 2.03 | 15.57 | 6.54  | 6.77  | 5.82  | 27.92 | 11000008 | (11000_OS) | 60 | -24 | 38 % |
| 59.13   | -18.7                                                                                  | 33.23 | 38.13 | 119.37 | 59.12 | -16.98 | 51.34  | 54.07 | 108.3 | 1.87 | 18.19 | 8.09  | 8.18  | 7.38  | 26.34 | 11000009 | (11000_OS) | 59 | -17 | 42 % |
| 59.13   | -18.7                                                                                  | 33.23 | 38.13 | 119.37 | 59.75 | -31.74 | 23.15  | 39.29 | 143.8 | 2.03 | 16.49 | 10.48 | 9.66  | 9.43  | 28.79 | 11000010 | (11000_OS) | 59 | -25 | 28 % |
| 57.14   | -8.58                                                                                  | 39.57 | 40.49 | 102.24 | 59.12 | -17.01 | 51.34  | 54.09 | 108.3 | 2.12 | 14.61 | 6.05  | 6.42  | 5.67  | 27.05 | 11000011 | (11000_OS) | 58 | -12 | 45 % |
| 57.14   | -8.58                                                                                  | 39.57 | 40.49 | 102.24 | 59.13 | -18.73 | 33.23  | 38.15 | 119.4 | 2.23 | 12.13 | 7.61  | 7.66  | 7.95  | 27.84 | 11000012 | (11000_OS) | 58 | -13 | 36 % |
| 57.14   | -8.58                                                                                  | 39.57 | 40.49 | 102.24 | 58.78 | 2.73   | 54.8   | 54.87 | 87.1  | 2.94 | 19.04 | 9.38  | 9.94  | 9.71  | 32.56 | 11000013 | (11000_OS) | 58 | -2  | 47 % |
| 61.23   | -39.25                                                                                 | -0.6  | 39.25 | 180.88 | 61.29 | -44.34 | 15.87  | 47.1  | 160.3 | 2.6  | 17.25 | 10.07 | 9.19  | 9.34  | 56.68 | 11000014 | (11000_OS) | 61 | -41 | 7 %  |
| 61.23   | -39.25                                                                                 | -0.6  | 39.25 | 180.88 | 61.68 | -29.76 | -12.19 | 32.16 | 202.2 | 2.53 | 14.98 | 8.69  | 8.56  | 9.14  | 50.25 | 11000015 | (11000_OS) | 61 | -34 | -6 % |
| 60.13   | -27.95                                                                                 | 6.73  | 28.75 | 166.45 | 61.29 | -44.35 | 15.88  | 47.11 | 160.2 | 1.74 | 18.81 | 8.54  | 8.53  | 7.26  | 35.9  | 11000016 | (11000_OS) | 61 | -36 | 11 % |
| 60.13   | -27.95                                                                                 | 6.73  | 28.75 | 166.45 | 59.75 | -31.76 | 23.16  | 39.31 | 143.9 | 2.05 | 16.86 | 10.28 | 9.53  | 8.84  | 48.02 | 11000017 | (11000_OS) | 60 | -29 | 14 % |
| 60.13   | -27.95                                                                                 | 6.73  | 28.75 | 166.45 | 61.23 | -39.25 | -0.59  | 39.26 | 180.8 | 1.7  | 13.51 | 7.54  | 7.25  | 6.94  | 32.97 | 11000018 | (11000_OS) | 61 | -33 | 3 %  |
| 59.49   | -17.38                                                                                 | 15.07 | 23.01 | 139.07 | 59.75 | -31.78 | 23.15  | 39.32 | 143.9 | 1.24 | 16.51 | 8.24  | 8.12  | 7.09  | 29.45 | 11000019 | (11000_OS) | 60 | -24 | 19 % |
| 59.49   | -17.38                                                                                 | 15.07 | 23.01 | 139.07 | 59.13 | -18.73 | 33.22  | 38.14 | 119.4 | 1.56 | 18.2  | 10.58 | 10.01 | 9.01  | 42.33 | 11000020 | (11000_OS) | 59 | -18 | 24 % |
| 59.49   | -17.38                                                                                 | 15.07 | 23.01 | 139.07 | 60.13 | -27.98 | 6.72   | 28.77 | 166.4 | 2.12 | 13.5  | 9.51  | 9.15  | 8.63  | 31.43 | 11000021 | (11000_OS) | 60 | -22 | 10 % |
| 60.5    | -7.15                                                                                  | 25.23 | 26.23 | 105.82 | 59.13 | -18.72 | 33.23  | 38.15 | 119.3 | 1.95 | 14.14 | 7.78  | 7.78  | 7.34  | 29.29 | 11000022 | (11000_OS) | 60 | -12 | 29 % |
| 60.5    | -7.15                                                                                  | 25.23 | 26.23 | 105.82 | 57.14 | -8.57  | 39.57  | 40.49 | 102.2 | 1.7  | 14.8  | 7.5   | 7.45  | 6.61  | 43.15 | 11000023 | (11000_OS) | 59 | -7  | 32 % |
| 60.5    | -7.15                                                                                  | 25.23 | 26.23 | 105.82 | 59.49 | -17.37 | 15.08  | 23.0  | 139.0 | 1.94 | 14.44 | 10.23 | 10.71 | 10.65 | 32.04 | 11000024 | (11000_OS) | 60 | -12 | 20 % |
| 59.48   | 2.18                                                                                   | 33.74 | 33.81 | 86.29  | 57.14 | -8.56  | 39.57  | 40.49 | 102.2 | 2.52 | 12.45 | 7.66  | 8.3   | 8.29  | 32.77 | 11000025 | (11000_OS) | 58 | -3  | 36 % |
| 59.48   | 2.18                                                                                   | 33.74 | 33.81 | 86.29  | 58.78 | 2.75   | 54.8   | 54.86 | 87.1  | 2.13 | 21.07 | 8.39  | 8.7   | 7.07  | 30.23 | 11000026 | (11000_OS) | 59 | 2   | 44 % |
| 59.48   | 2.18                                                                                   | 33.74 | 33.81 | 86.29  | 60.5  | -7.14  | 25.23  | 26.22 | 105.8 | 2.12 | 12.66 | 7.4   | 8.92  | 8.81  | 27.15 | 11000027 | (11000_OS) | 60 | -2  | 29 % |
| 59.26   | 12.21                                                                                  | 44.13 | 45.79 | 74.52  | 58.78 | 2.74   | 54.79  | 54.86 | 87.1  | 2.72 | 14.26 | 7.18  | 8.75  | 8.16  | 23.37 | 11000028 | (11000_OS) | 59 | 7   | 49 % |
| 59.26   | 12.21                                                                                  | 44.13 | 45.79 | 74.52  | 59.48 | 2.17   | 33.73  | 33.8  | 86.3  | 2.46 | 14.45 | 6.19  | 8.39  | 7.43  | 26.2  | 11000029 | (11000_OS) | 59 | 7   | 38 % |
| 59.26   | 12.21                                                                                  | 44.13 | 45.79 | 74.52  | 58.55 | 3.03   | 36.49  | 36.61 | 85.2  | 1.73 | 11.96 | 5.47  | 7.32  | 6.54  | 22.36 | 11000030 | (11000_OS) | 59 | 7   | 40 % |
| 61.25   | -23.07                                                                                 | -7.16 | 24.15 | 197.24 | 61.23 | -39.27 | -0.59  | 39.27 | 180.8 | 2.17 | 17.47 | 9.69  | 9.2   | 8.74  | 34.73 | 11000031 | (11000_OS) | 61 | -31 | -3 % |
| 61.25   | -23.07                                                                                 | -7.16 | 24.15 | 197.24 | 60.13 | -27.97 | 6.73   | 28.77 | 166.4 | 2.72 | 14.77 | 10.56 | 10.11 | 10.13 | 56.94 | 11000032 | (11000_OS) | 61 | -25 | 0 %  |
| 61.25   | -23.07                                                                                 | -7.16 | 24.15 | 197.24 | 61.68 | -29.79 | -12.18 | 32.18 | 202.2 | 1.7  | 8.39  | 4.26  | 4.44  | 3.98  | 23.39 | 11000033 | (11000_OS) | 61 | -26 | -9 % |
| 60.24   | -13.29                                                                                 | -0.61 | 13.3  | 182.62 | 60.13 | -27.95 | 6.73   | 28.75 | 166.4 | 1.65 | 16.4  | 10.69 | 10.11 | 9.58  | 35.98 | 11000034 | (11000_OS) | 60 | -20 | 3 %  |
| 60.24   | -13.29                                                                                 | -0.61 | 13.3  | 182.62 | 59.49 | -17.36 | 15.07  | 22.99 | 139.0 | 2.27 | 16.22 | 12.43 | 12.66 | 10.66 | 55.78 | 11000035 | (11000_OS) | 60 | -15 | 7 %  |
| 60.24   | -13.29                                                                                 | -0.61 | 13.3  | 182.62 | 61.25 | -23.05 | -7.16  | 24.14 | 197.2 | 2.24 | 11.8  | 7.84  | 7.79  | 7.43  | 32.44 | 11000036 | (11000_OS) | 61 | -18 | -3 % |
| 60.64   | -4.95                                                                                  | 8.25  | 9.63  | 120.99 | 59.49 | -17.35 | 15.07  | 22.99 | 139.0 | 1.97 | 14.19 | 10.23 | 9.9   | 10.24 | 32.55 | 11000037 | (11000_OS) | 60 | -11 | 11 % |
| 60.64   | -4.95                                                                                  | 8.25  | 9.63  | 120.99 | 60.5  | -7.13  | 25.23  | 26.22 | 105.7 | 1.86 | 17.11 | 12.14 | 11.27 | 9.76  | 47.04 | 11000038 | (11000_OS) | 61 | -6  | 16 % |
| 60.64   | -4.95                                                                                  | 8.25  | 9.63  | 120.99 | 60.24 | -13.28 | -0.6   | 13.29 | 182.6 | 2.34 | 12.16 | 10.45 | 12.17 | 10.84 | 36.62 | 11000039 | (11000_OS) | 60 | -9  | 3 %  |
| 60.56   | 3.55                                                                                   | 16.39 | 16.77 | 77.75  | 60.5  | -7.15  | 25.22  | 26.21 | 105.8 | 1.99 | 13.88 | 9.74  | 11.34 | 11.59 | 30.33 | 11000040 | (11000_OS) | 61 | -1  | 20 % |
| 60.56   | 3.55                                                                                   | 16.39 | 16.77 | 77.75  | 59.48 | 2.17   | 33.73  | 33.8  | 86.3  | 1.68 | 17.42 | 10.16 | 9.9   | 8.62  | 41.09 | 11000041 | (11000_OS) | 60 | 2   | 25 % |
| 60.56   | 3.55                                                                                   | 16.39 | 16.77 | 77.75  | 60.64 | -4.97  | 8.24   | 9.63  | 121.1 | 2.25 | 11.8  | 8.53  | 11.87 | 12.2  | 30.08 | 11000042 | (11000_OS) | 61 | 0   | 12 % |
| 60.08   | 12.33                                                                                  | 26.51 | 29.24 | 65.05  | 59.48 | 2.16   | 33.73  | 33.8  | 86.3  | 2.39 | 12.48 | 8.32  | 11.44 | 9.65  | 25.6  | 11000043 | (11000_OS) | 60 | 7   | 30 % |
| 60.08   | 12.33                                                                                  | 26.51 | 29.24 | 65.05  | 59.26 | 12.2   | 44.13  | 45.78 | 74.5  | 2.31 | 17.63 | 8.33  | 9.43  | 7.7   | 32.2  | 11000044 | (11000_OS) | 60 | 12  | 35 % |
| 60.08   | 12.33                                                                                  | 26.51 | 29.24 | 65.05  | 60.56 | 3.54   | 16.4   | 16.78 | 77.7  | 1.59 | 13.4  | 6.39  | 9.18  | 8.07  | 30.91 | 11000045 | (11000_OS) | 60 | 7   | 21 % |
| 60.1    | 21.59                                                                                  | 34.72 | 40.89 | 58.11  | 59.26 | 12.22  | 44.14  | 45.8  | 74.5  | 2.43 | 13.31 | 7.89  | 11.91 | 9.11  | 24.8  | 11000046 | (11000_OS) | 60 | 16  | 39 % |
| 60.1    | 21.59                                                                                  | 34.72 | 40.89 | 58.11  | 58.55 | 20.85  | 52.25  | 56.26 | 68.2  | 2.31 | 17.61 | 7.69  | 10.14 | 7.73  | 29.54 | 11000047 | (11000_OS) | 59 | 21  | 43 % |
| 60.1    | 21.59                                                                                  | 34.72 | 40.89 | 58.11  | 60.08 | 12.35  | 26.52  | 29.26 | 65.0  | 1.4  | 12.35 | 4.84  | 7.14  | 5.56  | 23.97 | 11000048 | (11000_OS) | 60 | 16  | 30 % |
| 58.4    | 29.75                                                                                  | 46.3  | 55.03 | 57.27  | 58.55 | 20.84  | 52.22  | 56.23 | 68.2  | 2.53 | 10.69 | 5.83  | 9.54  | 7.07  | 18.48 | 11000049 | (11000_OS) | 58 | 25  | 49 % |

see similar files: <http://130.149.60.45/~farbmetrik/WE81/WE81L0NA.TXT> / .PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*                                                                                            | a*     | b*     | C*ab0 | hab0   | L*1   | a*1    | b*1    | C*ab1 | hab1  | DV   | dE*ab | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*    | % |
|------------------------------------------------------------------------------------------------|--------|--------|-------|--------|-------|--------|--------|-------|-------|------|-------|-------|-------|-------|-------|----------|------------|----|-----|-------|---|
| %CIELAB data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |        |        |       |        |       |        |        |       |       |      |       |       |       |       |       |          |            |    |     |       |   |
| 58.4                                                                                           | 29.75  | 46.3   | 55.03 | 57.27  | 60.1  | 21.59  | 34.7   | 40.87 | 58.1  | 1.84 | 14.28 | 4.43  | 5.85  | 4.75  | 29.69 | 11000050 | (11000_OS) | 59 | 25  | 40 %  |   |
| 61.29                                                                                          | -14.54 | -21.26 | 25.75 | 235.63 | 61.68 | -29.79 | -12.18 | 32.18 | 202.2 | 3.39 | 17.75 | 12.3  | 11.78 | 10.99 | 45.8  | 11000051 | (11000_OS) | 61 | -22 | -16 % |   |
| 61.29                                                                                          | -14.54 | -21.26 | 25.75 | 235.63 | 61.25 | -23.07 | -7.16  | 24.16 | 197.2 | 3.34 | 16.47 | 11.85 | 12.04 | 11.24 | 62.31 | 11000052 | (11000_OS) | 61 | -18 | -14 % |   |
| 61.51                                                                                          | -7.49  | -13.83 | 15.73 | 241.55 | 61.25 | -23.03 | -7.16  | 24.12 | 197.2 | 3.22 | 16.91 | 12.85 | 13.1  | 12.85 | 38.11 | 11000053 | (11000_OS) | 61 | -15 | -10 % |   |
| 61.51                                                                                          | -7.49  | -13.83 | 15.73 | 241.55 | 60.24 | -13.27 | -0.6   | 13.28 | 182.6 | 3.01 | 14.49 | 11.66 | 13.49 | 11.87 | 57.77 | 11000054 | (11000_OS) | 61 | -10 | -7 %  |   |
| 61.51                                                                                          | -7.49  | -13.83 | 15.73 | 241.55 | 61.29 | -14.5  | -21.26 | 25.73 | 235.7 | 2.23 | 10.2  | 6.08  | 6.21  | 5.9   | 34.77 | 11000055 | (11000_OS) | 61 | -10 | -17 % |   |
| 61.88                                                                                          | -0.62  | -4.82  | 4.86  | 262.63 | 60.24 | -13.3  | -0.61  | 13.31 | 182.6 | 2.58 | 13.46 | 11.98 | 13.88 | 13.72 | 32.72 | 11000056 | (11000_OS) | 61 | -6  | -2 %  |   |
| 61.88                                                                                          | -0.62  | -4.82  | 4.86  | 262.63 | 60.64 | -4.97  | 8.24   | 9.63  | 121.1 | 2.45 | 13.83 | 12.72 | 15.65 | 12.72 | 52.58 | 11000057 | (11000_OS) | 61 | -2  | 1 %   |   |
| 61.88                                                                                          | -0.62  | -4.82  | 4.86  | 262.63 | 61.51 | -7.53  | -13.84 | 15.76 | 241.4 | 2.12 | 11.36 | 9.43  | 9.74  | 9.29  | 40.78 | 11000058 | (11000_OS) | 62 | -4  | -9 %  |   |
| 59.85                                                                                          | 5.93   | 3.31   | 6.79  | 29.14  | 60.64 | -4.95  | 8.24   | 9.62  | 120.9 | 2.38 | 11.98 | 10.79 | 18.29 | 15.55 | 28.79 | 11000059 | (11000_OS) | 60 | 0   | 5 %   |   |
| 59.85                                                                                          | 5.93   | 3.31   | 6.79  | 29.14  | 60.56 | 3.58   | 16.39  | 16.78 | 77.6  | 1.79 | 13.31 | 11.06 | 18.71 | 10.9  | 43.12 | 11000060 | (11000_OS) | 60 | 4   | 9 %   |   |
| 59.85                                                                                          | 5.93   | 3.31   | 6.79  | 29.14  | 61.88 | -0.59  | -4.82  | 4.86  | 262.9 | 2.0  | 10.63 | 9.64  | 12.5  | 11.04 | 40.19 | 11000061 | (11000_OS) | 61 | 2   | 0 %   |   |
| 60.58                                                                                          | 14.85  | 11.69  | 18.91 | 38.21  | 60.56 | 3.58   | 16.41  | 16.79 | 77.6  | 2.35 | 12.22 | 9.44  | 20.0  | 12.74 | 26.16 | 11000062 | (11000_OS) | 61 | 9   | 14 %  |   |
| 60.58                                                                                          | 14.85  | 11.69  | 18.91 | 38.21  | 60.08 | 12.36  | 26.52  | 29.26 | 65.0  | 1.64 | 15.04 | 10.18 | 16.68 | 10.45 | 39.39 | 11000063 | (11000_OS) | 60 | 13  | 19 %  |   |
| 60.58                                                                                          | 14.85  | 11.69  | 18.91 | 38.21  | 59.85 | 5.93   | 3.32   | 6.8   | 29.2  | 2.01 | 12.25 | 6.72  | 9.4   | 8.85  | 34.13 | 11000064 | (11000_OS) | 60 | 10  | 7 %   |   |
| 60.33                                                                                          | 21.42  | 19.94  | 29.26 | 42.95  | 60.08 | 12.35  | 26.52  | 29.26 | 65.0  | 2.16 | 11.2  | 7.79  | 15.32 | 9.06  | 23.5  | 11000065 | (11000_OS) | 60 | 16  | 23 %  |   |
| 60.33                                                                                          | 21.42  | 19.94  | 29.26 | 42.95  | 60.1  | 21.59  | 34.72  | 40.89 | 58.1  | 1.87 | 14.78 | 8.09  | 12.0  | 8.18  | 31.63 | 11000066 | (11000_OS) | 60 | 21  | 27 %  |   |
| 60.33                                                                                          | 21.42  | 19.94  | 29.26 | 42.95  | 60.58 | 14.84  | 11.69  | 18.9  | 38.2  | 1.36 | 10.54 | 4.67  | 6.19  | 5.3   | 26.62 | 11000067 | (11000_OS) | 60 | 18  | 15 %  |   |
| 59.64                                                                                          | 32.55  | 30.1   | 44.34 | 42.75  | 60.1  | 21.6   | 34.7   | 40.88 | 58.1  | 2.5  | 11.89 | 6.93  | 12.26 | 8.14  | 22.82 | 11000068 | (11000_OS) | 60 | 27  | 32 %  |   |
| 59.64                                                                                          | 32.55  | 30.1   | 44.34 | 42.75  | 58.4  | 29.76  | 46.31  | 55.04 | 57.2  | 2.9  | 16.49 | 8.39  | 13.08 | 9.09  | 29.72 | 11000069 | (11000_OS) | 59 | 31  | 38 %  |   |
| 59.64                                                                                          | 32.55  | 30.1   | 44.34 | 42.75  | 60.33 | 21.42  | 19.93  | 29.26 | 42.9  | 2.05 | 15.09 | 5.08  | 6.81  | 5.72  | 32.26 | 11000070 | (11000_OS) | 60 | 26  | 25 %  |   |
| 60.15                                                                                          | 39.59  | 36.3   | 53.72 | 42.51  | 58.4  | 29.75  | 46.31  | 55.05 | 57.2  | 2.97 | 14.14 | 7.94  | 13.34 | 9.25  | 28.35 | 11000071 | (11000_OS) | 59 | 34  | 41 %  |   |
| 60.15                                                                                          | 39.59  | 36.3   | 53.72 | 42.51  | 59.64 | 32.55  | 30.1   | 44.34 | 42.7  | 1.21 | 9.39  | 2.79  | 3.71  | 2.96  | 17.15 | 11000072 | (11000_OS) | 60 | 36  | 33 %  |   |
| 62.27                                                                                          | 1.62   | -27.05 | 27.09 | 273.44 | 61.29 | -14.51 | -21.26 | 25.74 | 235.6 | 3.38 | 17.17 | 12.2  | 13.89 | 12.43 | 39.15 | 11000073 | (11000_OS) | 62 | -6  | -24 % |   |
| 62.27                                                                                          | 1.62   | -27.05 | 27.09 | 273.44 | 61.51 | -7.5   | -13.84 | 15.74 | 241.5 | 3.0  | 16.07 | 9.59  | 12.31 | 9.91  | 59.66 | 11000074 | (11000_OS) | 62 | -2  | -20 % |   |
| 62.28                                                                                          | 5.33   | -17.91 | 18.69 | 286.58 | 61.51 | -7.53  | -13.84 | 15.75 | 241.4 | 2.74 | 13.52 | 10.44 | 13.86 | 13.99 | 30.88 | 11000075 | (11000_OS) | 62 | -1  | -15 % |   |
| 62.28                                                                                          | 5.33   | -17.91 | 18.69 | 286.58 | 61.88 | -0.62  | -4.82  | 4.86  | 262.5 | 2.73 | 14.39 | 8.13  | 11.87 | 10.48 | 56.81 | 11000076 | (11000_OS) | 62 | 2   | -11 % |   |
| 62.28                                                                                          | 5.33   | -17.91 | 18.69 | 286.58 | 62.27 | 1.6    | -27.05 | 27.09 | 273.3 | 2.7  | 9.86  | 6.09  | 7.03  | 8.12  | 40.41 | 11000077 | (11000_OS) | 62 | 3   | -22 % |   |
| 60.91                                                                                          | 9.83   | -10.3  | 14.24 | 313.65 | 61.88 | -0.62  | -4.81  | 4.85  | 262.5 | 2.51 | 11.84 | 8.27  | 12.62 | 12.6  | 32.72 | 11000078 | (11000_OS) | 61 | 4   | -7 %  |   |
| 60.91                                                                                          | 9.83   | -10.3  | 14.24 | 313.65 | 59.85 | 5.91   | 3.31   | 6.77  | 29.3  | 2.73 | 14.21 | 10.97 | 14.23 | 11.31 | 57.85 | 11000079 | (11000_OS) | 60 | 7   | -3 %  |   |
| 60.91                                                                                          | 9.83   | -10.3  | 14.24 | 313.65 | 62.28 | 5.33   | -17.91 | 18.69 | 286.5 | 1.8  | 8.94  | 6.98  | 8.7   | 8.41  | 35.3  | 11000080 | (11000_OS) | 62 | 7   | -14 % |   |
| 60.94                                                                                          | 15.46  | -1.28  | 15.51 | 355.25 | 59.85 | 5.91   | 3.32   | 6.78  | 29.3  | 1.95 | 10.65 | 7.17  | 9.33  | 9.31  | 28.06 | 11000081 | (11000_OS) | 60 | 10  | 1 %   |   |
| 60.94                                                                                          | 15.46  | -1.28  | 15.51 | 355.25 | 60.58 | 14.83  | 11.69  | 18.89 | 38.2  | 2.07 | 13.0  | 10.37 | 10.96 | 9.77  | 47.32 | 11000082 | (11000_OS) | 61 | 15  | 5 %   |   |
| 60.94                                                                                          | 15.46  | -1.28  | 15.51 | 355.25 | 60.91 | 9.83   | -10.29 | 14.23 | 313.6 | 1.88 | 10.62 | 8.59  | 10.21 | 8.2   | 39.59 | 11000083 | (11000_OS) | 61 | 12  | -5 %  |   |
| 60.0                                                                                           | 22.52  | 7.5    | 23.74 | 18.42  | 60.58 | 14.85  | 11.68  | 18.9  | 38.1  | 1.49 | 8.75  | 5.87  | 8.39  | 6.58  | 20.82 | 11000084 | (11000_OS) | 60 | 18  | 9 %   |   |
| 60.0                                                                                           | 22.52  | 7.5    | 23.74 | 18.42  | 60.33 | 21.43  | 19.92  | 29.26 | 42.9  | 2.48 | 12.47 | 8.67  | 11.61 | 8.73  | 36.82 | 11000085 | (11000_OS) | 60 | 21  | 13 %  |   |
| 60.0                                                                                           | 22.52  | 7.5    | 23.74 | 18.42  | 60.94 | 15.48  | -1.29  | 15.54 | 355.2 | 1.91 | 11.31 | 7.0   | 8.02  | 7.45  | 37.54 | 11000086 | (11000_OS) | 60 | 19  | 3 %   |   |
| 60.34                                                                                          | 32.57  | 15.38  | 36.02 | 25.27  | 60.33 | 21.41  | 19.93  | 29.25 | 42.9  | 2.03 | 12.05 | 6.97  | 9.99  | 7.82  | 24.17 | 11000087 | (11000_OS) | 60 | 26  | 17 %  |   |
| 60.34                                                                                          | 32.57  | 15.38  | 36.02 | 25.27  | 59.64 | 32.54  | 30.1   | 44.33 | 42.7  | 2.51 | 14.73 | 8.53  | 11.03 | 8.84  | 36.09 | 11000088 | (11000_OS) | 60 | 32  | 22 %  |   |
| 60.34                                                                                          | 32.57  | 15.38  | 36.02 | 25.27  | 60.0  | 22.5   | 7.5    | 23.72 | 18.4  | 1.48 | 12.79 | 5.22  | 6.82  | 5.83  | 30.87 | 11000089 | (11000_OS) | 60 | 27  | 11 %  |   |
| 60.02                                                                                          | 40.63  | 22.51  | 46.45 | 28.99  | 59.64 | 32.55  | 30.11  | 44.34 | 42.7  | 2.48 | 11.09 | 6.46  | 9.07  | 7.26  | 22.34 | 11000090 | (11000_OS) | 60 | 36  | 26 %  |   |
| 60.02                                                                                          | 40.63  | 22.51  | 46.45 | 28.99  | 60.15 | 39.59  | 36.31  | 53.72 | 42.5  | 2.56 | 13.83 | 7.32  | 9.74  | 7.86  | 27.79 | 11000091 | (11000_OS) | 60 | 40  | 29 %  |   |
| 60.02                                                                                          | 40.63  | 22.51  | 46.45 | 28.99  | 60.34 | 32.59  | 15.39  | 36.04 | 25.2  | 1.45 | 10.74 | 3.72  | 4.9   | 4.05  | 24.08 | 11000092 | (11000_OS) | 60 | 36  | 18 %  |   |
| 61.54                                                                                          | 19.91  | -22.49 | 30.03 | 311.52 | 62.28 | 5.36   | -17.91 | 18.7  | 286.6 | 2.43 | 15.27 | 8.56  | 11.02 | 10.16 | 35.75 | 11000093 | (11000_OS) | 62 | 12  | -20 % |   |
| 61.54                                                                                          | 19.91  | -22.49 | 30.03 | 311.52 | 60.91 | 9.85   | -10.3  | 14.25 | 313.7 | 2.15 | 15.81 | 6.76  | 9.14  | 8.29  | 56.09 | 11000094 | (11000_OS) | 61 | 14  | -16 % |   |
| 60.58                                                                                          | 24.65  | -14.69 | 28.7  | 329.21 | 60.91 | 9.83   | -10.3  | 14.24 | 313.6 | 2.37 | 15.46 | 7.38  | 9.66  | 9.37  | 34.63 | 11000095 | (11000_OS) | 61 | 17  | -12 % |   |
| 60.58                                                                                          | 24.65  | -14.69 | 28.7  | 329.21 | 60.94 | 15.46  | -1.29  | 15.51 | 355.2 | 2.85 | 16.25 | 8.79  | 10.66 | 9.09  | 60.01 | 11000096 | (11000_OS) | 61 | 20  | -7 %  |   |
| 60.58                                                                                          | 24.65  | -14.69 | 28.7  | 329.21 | 61.54 | 19.89  | -22.49 | 30.02 | 311.4 | 2.24 | 9.18  | 6.41  | 6.71  | 6.31  | 35.56 | 11000097 | (11000_OS) | 61 | 22  | -18 % |   |
| 60.48                                                                                          | 32.53  | -6.02  | 33.09 | 349.51 | 60.94 | 15.48  | -1.29  | 15.53 | 355.2 | 2.02 | 17.7  | 7.22  | 9.83  | 9.05  | 38.26 | 11000098 | (11000_OS) | 61 | 24  | -3 %  |   |
| 60.48                                                                                          | 32.53  | -6.02  | 33.09 | 349.51 | 60.0  | 22.52  | 7.5    | 23.74 | 18.4  | 2.43 | 16.84 | 10.09 | 10.56 | 10.66 | 56.83 | 11000099 | (11000_OS) | 60 | 27  | 0 %   |   |

TUB registration: 20140801-WE81/WE81L0NA.TXT /.PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta

see similar files: <http://130.149.60.45/~farbmetrik/WE81/WE81.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*                                                                                            | a*     | b*     | C*ab0 | hab0   | L*1   | a*1    | b*1    | C*ab1 | hab1  | DV   | dE*ab | dE*94 | dE*CM | dE*00 | dE*85  | NR       | Code       | L* | a*  | b*  | % |
|------------------------------------------------------------------------------------------------|--------|--------|-------|--------|-------|--------|--------|-------|-------|------|-------|-------|-------|-------|--------|----------|------------|----|-----|-----|---|
| %CIELAB data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |        |        |       |        |       |        |        |       |       |      |       |       |       |       |        |          |            |    |     |     |   |
| 60.48                                                                                          | 32.53  | -6.02  | 33.09 | 349.51 | 60.58 | 24.67  | -14.69 | 28.72 | 329.2 | 2.09 | 11.7  | 7.46  | 7.6   | 6.76  | 40.1   | 11000100 | (11000_OS) | 61 | 28  | -10 | % |
| 59.82                                                                                          | 37.62  | -0.53  | 37.62 | 359.18 | 60.0  | 22.5   | 7.51   | 23.72 | 18.4  | 2.52 | 17.13 | 8.22  | 9.41  | 9.15  | 41.67  | 11000101 | (11000_OS) | 60 | 30  | 3   | % |
| 59.82                                                                                          | 37.62  | -0.53  | 37.62 | 359.18 | 60.34 | 32.57  | 15.38  | 36.02 | 25.2  | 2.94 | 16.71 | 10.65 | 9.87  | 10.88 | 56.11  | 11000102 | (11000_OS) | 60 | 35  | 7   | % |
| 59.82                                                                                          | 37.62  | -0.53  | 37.62 | 359.18 | 60.48 | 32.51  | -6.01  | 33.06 | 349.5 | 1.27 | 7.51  | 4.21  | 4.41  | 3.87  | 25.67  | 11000103 | (11000_OS) | 60 | 35  | -3  | % |
| 38.91                                                                                          | 40.51  | 25.24  | 47.73 | 31.92  | 38.39 | 33.39  | 23.54  | 40.86 | 35.1  | 1.61 | 7.33  | 2.67  | 3.53  | 2.87  | 15.39  | 11000104 | (11000_OS) | 39 | 36  | 24  | % |
| 38.91                                                                                          | 40.51  | 25.24  | 47.73 | 31.92  | 48.61 | 33.39  | 31.94  | 46.21 | 43.7  | 3.15 | 13.76 | 11.21 | 12.55 | 11.05 | 105.77 | 11000105 | (11000_OS) | 44 | 36  | 28  | % |
| 49.62                                                                                          | 39.22  | 12.07  | 41.04 | 17.11  | 38.91 | 40.52  | 24.57  | 47.39 | 31.2  | 3.49 | 16.51 | 12.83 | 13.42 | 12.31 | 121.21 | 11000106 | (11000_OS) | 44 | 39  | 18  | % |
| 49.62                                                                                          | 39.22  | 12.07  | 41.04 | 17.11  | 38.39 | 33.37  | 22.92  | 40.49 | 34.4  | 3.53 | 16.67 | 13.57 | 14.58 | 13.21 | 124.11 | 11000107 | (11000_OS) | 44 | 36  | 17  | % |
| 48.61                                                                                          | 33.33  | 31.19  | 45.65 | 43.09  | 38.39 | 33.36  | 22.92  | 40.48 | 34.4  | 2.59 | 13.14 | 11.04 | 11.82 | 10.57 | 108.75 | 11000108 | (11000_OS) | 44 | 33  | 27  | % |
| 48.61                                                                                          | 33.33  | 31.19  | 45.65 | 43.09  | 49.62 | 39.21  | 12.08  | 41.03 | 17.1  | 3.25 | 20.01 | 11.68 | 15.47 | 12.88 | 50.51  | 11000109 | (11000_OS) | 49 | 36  | 21  | % |
| 91.66                                                                                          | -4.99  | 36.39  | 36.73 | 97.81  | 91.75 | -8.38  | 51.34  | 52.02 | 99.2  | 2.49 | 15.33 | 5.8   | 6.33  | 5.15  | 22.23  | 11000110 | (11000_OS) | 92 | -6  | 43  | % |
| 91.66                                                                                          | -4.99  | 36.39  | 36.73 | 97.81  | 81.21 | -10.7  | 47.89  | 49.08 | 102.5 | 3.7  | 16.55 | 11.66 | 9.35  | 8.34  | 79.66  | 11000111 | (11000_OS) | 86 | -7  | 42  | % |
| 80.89                                                                                          | -1.86  | 49.7   | 49.73 | 92.14  | 91.66 | -4.98  | 36.4   | 36.74 | 97.7  | 3.36 | 17.39 | 11.74 | 9.82  | 8.78  | 82.27  | 11000112 | (11000_OS) | 86 | -3  | 43  | % |
| 80.89                                                                                          | -1.86  | 49.7   | 49.73 | 92.14  | 91.75 | -8.36  | 51.35  | 52.03 | 99.2  | 2.77 | 12.76 | 11.46 | 8.73  | 8.22  | 79.1   | 11000113 | (11000_OS) | 86 | -5  | 50  | % |
| 81.21                                                                                          | -10.69 | 47.9   | 49.08 | 102.59 | 91.75 | -8.37  | 51.34  | 52.02 | 99.2  | 2.61 | 11.33 | 10.71 | 7.8   | 7.14  | 76.23  | 11000114 | (11000_OS) | 86 | -9  | 49  | % |
| 81.21                                                                                          | -10.69 | 47.9   | 49.08 | 102.59 | 80.89 | -1.87  | 49.69  | 49.72 | 92.1  | 2.25 | 9.01  | 5.18  | 5.6   | 5.97  | 14.18  | 11000115 | (11000_OS) | 81 | -6  | 48  | % |
| 60.65                                                                                          | -23.03 | -0.72  | 23.04 | 181.8  | 61.72 | -36.66 | -0.32  | 36.66 | 180.5 | 1.73 | 13.67 | 6.78  | 6.85  | 6.04  | 20.28  | 11000116 | (11000_OS) | 61 | -29 | 0   | % |
| 60.65                                                                                          | -23.03 | -0.72  | 23.04 | 181.8  | 50.34 | -31.85 | -6.64  | 32.53 | 191.7 | 2.8  | 14.8  | 11.85 | 10.72 | 11.12 | 103.97 | 11000117 | (11000_OS) | 56 | -27 | -3  | % |
| 49.95                                                                                          | -33.31 | 6.67   | 33.97 | 168.67 | 60.65 | -23.03 | -0.71  | 23.05 | 181.7 | 3.37 | 16.57 | 12.29 | 11.69 | 12.02 | 108.75 | 11000118 | (11000_OS) | 55 | -28 | 2   | % |
| 49.95                                                                                          | -33.31 | 6.67   | 33.97 | 168.67 | 61.72 | -36.67 | -0.31  | 36.67 | 180.4 | 3.8  | 14.09 | 12.76 | 11.2  | 11.99 | 115.41 | 11000119 | (11000_OS) | 56 | -34 | 3   | % |
| 50.34                                                                                          | -31.83 | -6.64  | 32.52 | 191.78 | 61.72 | -36.65 | -0.32  | 36.65 | 180.5 | 3.37 | 13.87 | 12.36 | 10.86 | 11.64 | 111.84 | 11000120 | (11000_OS) | 56 | -34 | -3  | % |
| 50.34                                                                                          | -31.83 | -6.64  | 32.52 | 191.78 | 49.95 | -33.3  | 6.66   | 33.96 | 168.6 | 2.5  | 13.39 | 8.97  | 8.35  | 8.89  | 58.43  | 11000121 | (11000_OS) | 50 | -32 | 0   | % |
| 30.61                                                                                          | 9.71   | -39.56 | 40.73 | 283.79 | 29.53 | 2.67   | -24.21 | 24.36 | 276.3 | 1.83 | 16.91 | 6.4   | 8.65  | 4.57  | 80.49  | 11000122 | (11000_OS) | 30 | 6   | -31 | % |
| 30.61                                                                                          | 9.71   | -39.56 | 40.73 | 283.79 | 39.56 | 12.09  | -29.83 | 32.18 | 292.0 | 3.15 | 13.43 | 9.98  | 11.53 | 10.18 | 130.5  | 11000123 | (11000_OS) | 35 | 10  | -34 | % |
| 40.81                                                                                          | -4.4   | -28.43 | 28.77 | 261.18 | 30.61 | 9.72   | -39.56 | 40.74 | 283.8 | 2.46 | 20.68 | 14.8  | 16.41 | 10.97 | 152.11 | 11000124 | (11000_OS) | 36 | 2   | -33 | % |
| 40.81                                                                                          | -4.4   | -28.43 | 28.77 | 261.18 | 29.53 | 2.68   | -24.22 | 24.36 | 276.3 | 2.64 | 13.97 | 12.43 | 14.24 | 11.88 | 126.18 | 11000125 | (11000_OS) | 35 | 0   | -26 | % |
| 39.56                                                                                          | 12.09  | -29.83 | 32.19 | 292.06 | 29.53 | 2.67   | -24.22 | 24.37 | 276.3 | 2.93 | 14.85 | 11.72 | 13.92 | 9.85  | 113.38 | 11000126 | (11000_OS) | 35 | 7   | -27 | % |
| 39.56                                                                                          | 12.09  | -29.83 | 32.19 | 292.06 | 40.81 | -4.41  | -28.43 | 28.77 | 261.1 | 3.0  | 16.62 | 11.09 | 13.96 | 12.63 | 42.75  | 11000127 | (11000_OS) | 40 | 3   | -29 | % |

| %L*                                                                                            | a* | b* | C*ab | hab | L* | a* | b* | C*ab | hab | DV | dE*ab | dE*94 | dE*CM | dE*00 | dE*85 | NR | Code | L* | a* | b* |
|------------------------------------------------------------------------------------------------|----|----|------|-----|----|----|----|------|-----|----|-------|-------|-------|-------|-------|----|------|----|----|----|
| %CIELAB data for all colour (a) of experiment, iimp=128, colour difference pairs OS_0128=OSA % |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| Minimum, maximum and average colour difference value                                           |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| STRESS constant F and STRESS value S                                                           |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_CIELABmina = 7.33, d_CIELABmaxa = 21.63, d_CIELABavea = 14.32                   |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, CIELAB_Fa = 5.88, CIELAB_STRESSa = 24.54                                          |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_CIELCHmina = 7.33, d_CIELCHmaxa = 21.63, d_CIELCHavea = 14.32                   |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, CIELCHFa = 5.88, CIELCHSTRESSa = 24.54                                            |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_C94LCHmina = 2.67, d_C94LCHmaxa = 14.8, d_C94LCHavea = 8.75                     |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, C94LCHFa = 3.68, C94LCHSTRESSa = 21.6                                             |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_CMCLCHmina = 3.53, d_CMCLCHmaxa = 20.0, d_CMCLCHavea = 10.08                    |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, CMCLCHFa = 4.2, CMCLCHSTRESSa = 27.04                                             |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_C00LCHmina = 2.87, d_C00LCHmaxa = 15.55, d_C00LCHavea = 8.84                    |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, C00LCHFa = 3.71, C00LCHSTRESSa = 22.18                                            |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, d_C85LCHmina = 14.18, d_C85LCHmaxa = 152.11, d_C85LCHavea = 44.66                 |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |
| iai+1 = 128, C85LCHFa = 19.54, C85LCHSTRESSa = 44.22                                           |    |    |      |     |    |    |    |      |     |    |       |       |       |       |       |    |      |    |    |    |