

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.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*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |     |     |    |
| 0090383                                               | 0100000 | 0087548 | 0014858 | 0017330 | 0027161 | 0014843 | 0017330 | 0027379 | 0001000 | 00372 | 00372  | 00177 | 00205 | 00178 | 01555 | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014833 | 0016910 | 0023328 | 0014813 | 0016910 | 0023582 | 0001000 | 00481 | 00481  | 00265 | 00307 | 00270 | 01978 | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015282 | 0017290 | 0020399 | 0015264 | 0017290 | 0020612 | 0001000 | 00441 | 00441  | 00288 | 00342 | 00295 | 01757 | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015503 | 0017440 | 0018410 | 0015486 | 0017440 | 0018609 | 0001000 | 00439 | 00439  | 00330 | 00412 | 00336 | 01706 | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015736 | 0017510 | 0016718 | 0015719 | 0017510 | 0016920 | 0001000 | 00473 | 00473  | 00412 | 00563 | 00418 | 01797 | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014827 | 0016480 | 0014463 | 0014812 | 0016480 | 0014644 | 0001000 | 00465 | 00465  | 00459 | 00700 | 00466 | 01743 | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015108 | 0016230 | 0010362 | 0015085 | 0016230 | 0010600 | 0001000 | 00758 | 00758  | 00504 | 00604 | 00515 | 02134 | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018854 | 0019940 | 0007674 | 0018836 | 0019940 | 0007888 | 0001000 | 00824 | 00824  | 00362 | 00422 | 00366 | 01463 | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017008 | 0017750 | 0004346 | 0016993 | 0017750 | 0004570 | 0001000 | 01240 | 01240  | 00450 | 00545 | 00456 | 01602 | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017535 | 0018080 | 0002180 | 0017517 | 0018080 | 0002413 | 0001000 | 02006 | 02006  | 00581 | 00755 | 00591 | 01575 | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018023 | 0018485 | 0000599 | 0018010 | 0018494 | 0000868 | 0001000 | 04859 | 04859  | 01108 | 01596 | 01144 | 01740 | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0029532 | 0016445 | 0001945 | 0029529 | 0016455 | 0002207 | 0001000 | 02385 | 02385  | 00859 | 01589 | 00997 | 01900 | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024855 | 0015815 | 0005103 | 0024844 | 0015825 | 0005373 | 0001000 | 01320 | 01320  | 00600 | 01087 | 00652 | 02163 | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0022368 | 0016205 | 0010517 | 0022361 | 0016214 | 0010814 | 0001000 | 00899 | 00899  | 00528 | 00998 | 00513 | 02598 | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019446 | 0016725 | 0011235 | 0019433 | 0016734 | 0011509 | 0001000 | 00800 | 00800  | 00535 | 01050 | 00525 | 02361 | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017111 | 0016800 | 0013325 | 0017094 | 0016800 | 0013570 | 0001000 | 00655 | 00655  | 00537 | 01202 | 00499 | 02247 | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014996 | 0016650 | 0014875 | 0014975 | 0016650 | 0015078 | 0001000 | 00517 | 00517  | 00499 | 00750 | 00509 | 01932 | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012597 | 0016059 | 0015168 | 0012581 | 0016059 | 0015388 | 0001000 | 00548 | 00548  | 00441 | 00513 | 00421 | 02105 | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010506 | 0016700 | 0016891 | 0010486 | 0016700 | 0017145 | 0001000 | 00595 | 00595  | 00379 | 00363 | 00381 | 02282 | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009779 | 0017720 | 0018544 | 0009763 | 0017720 | 0018788 | 0001000 | 00538 | 00538  | 00308 | 00285 | 00314 | 02062 | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008601 | 0018030 | 0019427 | 0008583 | 0018030 | 0019670 | 0001000 | 00527 | 00527  | 00267 | 00248 | 00274 | 01993 | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007633 | 0018335 | 0020226 | 0007616 | 0018345 | 0020493 | 0001000 | 00561 | 00561  | 00253 | 00241 | 00260 | 02053 | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005509 | 0017425 | 0002401 | 0005490 | 0017435 | 0002666 | 0001000 | 02131 | 02131  | 00809 | 00861 | 00669 | 01846 | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007619 | 0016910 | 0005181 | 0007599 | 0016910 | 0005416 | 0001000 | 01175 | 01175  | 00564 | 00555 | 00481 | 01791 | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010061 | 0016410 | 0008532 | 0010041 | 0016410 | 0008763 | 0001000 | 00838 | 00838  | 00523 | 00513 | 00465 | 01953 | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012462 | 0016920 | 0011472 | 0012446 | 0016920 | 0011716 | 0001000 | 00726 | 00726  | 00544 | 00596 | 00493 | 02139 | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0013889 | 0016710 | 0013292 | 0013872 | 0016710 | 0013519 | 0001000 | 00612 | 00612  | 00540 | 00712 | 00516 | 02095 | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014919 | 0016520 | 0014686 | 0014903 | 0016520 | 0014896 | 0001000 | 00532 | 00532  | 00518 | 00789 | 00523 | 02005 | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014954 | 0015065 | 0015132 | 0014941 | 0015075 | 0015397 | 0001000 | 00637 | 00637  | 00544 | 01098 | 00511 | 02517 | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015894 | 0014180 | 0016832 | 0015869 | 0014180 | 0017075 | 0001000 | 00572 | 00572  | 00419 | 00770 | 00378 | 02358 | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017260 | 0014065 | 0018835 | 0017248 | 0014075 | 0019124 | 0001000 | 00600 | 00600  | 00393 | 00675 | 00358 | 02542 | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017825 | 0013575 | 0019777 | 0017813 | 0013585 | 0020069 | 0001000 | 00586 | 00586  | 00359 | 00603 | 00325 | 02522 | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018453 | 0013265 | 0020774 | 0018445 | 0013275 | 0021063 | 0001000 | 00557 | 00557  | 00321 | 00534 | 00289 | 02432 | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004570 | 0015000 | 0018199 | 0004551 | 0015000 | 0018438 | 0001000 | 00576 | 00576  | 00223 | 00222 | 00229 | 02177 | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007137 | 0015040 | 0016898 | 0007115 | 0015040 | 0017123 | 0001000 | 00556 | 00556  | 00276 | 00261 | 00281 | 02127 | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010252 | 0015750 | 0016154 | 0010237 | 0015750 | 0016351 | 0001000 | 00474 | 00474  | 00311 | 00303 | 00309 | 01849 | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012818 | 0016800 | 0016251 | 0012802 | 0016800 | 0016456 | 0001000 | 00490 | 00490  | 00376 | 00418 | 00358 | 01870 | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014589 | 0017280 | 0015964 | 0014573 | 0017280 | 0016180 | 0001000 | 00517 | 00517  | 00453 | 00583 | 00442 | 01952 | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014869 | 0016560 | 0014763 | 0014853 | 0016560 | 0014960 | 0001000 | 00498 | 00498  | 00481 | 00718 | 00485 | 01877 | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019481 | 0015790 | 0015754 | 0019461 | 0015790 | 0015989 | 0001000 | 00569 | 00569  | 00392 | 00756 | 00340 | 02235 | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0026196 | 0015974 | 0018237 | 0026182 | 0015985 | 0018531 | 0001000 | 00621 | 00621  | 00326 | 00595 | 00270 | 02512 | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0032694 | 0016995 | 0021270 | 0032687 | 0017005 | 0021607 | 0001000 | 00639 | 00639  | 00289 | 00543 | 00234 | 02620 | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0036601 | 0017145 | 0022930 | 0036595 | 0017154 | 0023316 | 0001000 | 00696 | 00696  | 00289 | 00558 | 00230 | 02890 | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0039346 | 0017215 | 0024373 | 0039335 | 0017224 | 0024804 | 0001000 | 00747 | 00747  | 00294 | 00578 | 00232 | 03124 | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024589 | 0027160 | 0023071 | 0024578 | 0027160 | 0023206 | 0001000 | 00255 | 00255  | 00241 | 00355 | 00249 | 00837 | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015114 | 0016730 | 0014790 | 0015106 | 0016730 | 0014889 | 0001000 | 00250 | 00250  | 00246 | 00379 | 00250 | 00939 | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009398 | 0010410 | 0009461 | 0009393 | 0010410 | 0009541 | 0001000 | 00270 | 00270  | 00257 | 00379 | 00260 | 01102 | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006304 | 0006980 | 0006385 | 0006300 | 0006980 | 0006451 | 0001000 | 00286 | 00286  | 00272 | 00401 | 00274 | 01209 | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004324 | 0004790 | 0004343 | 0004322 | 0004790 | 0004392 | 0001000 | 00274 | 00274  | 00264 | 00397 | 00266 | 01156 | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0002997 | 0003320 | 0002959 | 0002993 | 0003320 | 0003004 | 0001000 | 00330 | 00330  | 00324 | 00498 | 00328 | 01335 | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

TUB registration: 20140801-UE60/UE60L0NA.TXT /.PS  
application for measurement of display or printer output

TUB material: code=rha4ta

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
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*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |     |     |    |
| 0090383                                               | 0100000 | 0087548 | 0002075 | 0002290 | 0001989 | 0002072 | 0002290 | 0002026 | 0001000 | 00352 | 00352  | 00351 | 00542 | 00359 | 01317 | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001618 | 0001770 | 0001497 | 0001615 | 0001770 | 0001529 | 0001000 | 00371 | 00371  | 00362 | 00542 | 00369 | 01274 | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001166 | 0001270 | 0001032 | 0001164 | 0001270 | 0001059 | 0001000 | 00396 | 00396  | 00377 | 00554 | 00386 | 01179 | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008130 | 0006145 | 0027441 | 0008121 | 0006155 | 0027737 | 0001000 | 00484 | 00484  | 00206 | 00274 | 00280 | 01812 | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007357 | 0006180 | 0020748 | 0007340 | 0006180 | 0020975 | 0001000 | 00480 | 00480  | 00219 | 00284 | 00281 | 02098 | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006791 | 0006430 | 0014511 | 0006774 | 0006430 | 0014709 | 0001000 | 00527 | 00527  | 00282 | 00361 | 00338 | 02438 | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006517 | 0006630 | 0010844 | 0006502 | 0006630 | 0011007 | 0001000 | 00524 | 00524  | 00324 | 00425 | 00395 | 02421 | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006773 | 0006720 | 0007119 | 0006765 | 0006720 | 0007267 | 0001000 | 00601 | 00601  | 00505 | 00959 | 00480 | 02652 | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006509 | 0006720 | 0004854 | 0006502 | 0006720 | 0004989 | 0001000 | 00700 | 00700  | 00576 | 00926 | 00585 | 02456 | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006351 | 0006220 | 0003128 | 0006344 | 0006220 | 0003294 | 0001000 | 01150 | 01150  | 00743 | 01117 | 00787 | 02957 | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006326 | 0006250 | 0001894 | 0006318 | 0006250 | 0002057 | 0001000 | 01559 | 01559  | 00771 | 00953 | 00806 | 02693 | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006492 | 0006370 | 0001100 | 0006483 | 0006370 | 0001258 | 0001000 | 02105 | 02105  | 00858 | 01047 | 00891 | 02437 | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006493 | 0006340 | 0000426 | 0006482 | 0006340 | 0000596 | 0001000 | 03029 | 03029  | 01022 | 01282 | 01062 | 02557 | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005866 | 0006250 | 0000480 | 0005850 | 0006250 | 0000642 | 0001000 | 02893 | 02893  | 00980 | 01204 | 01002 | 02497 | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014769 | 0017325 | 0027328 | 0014932 | 0017335 | 0027211 | 0001000 | 00968 | 00968  | 00670 | 00778 | 00740 | 02101 | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014753 | 0016905 | 0023505 | 0014894 | 0016914 | 0023405 | 0001000 | 00835 | 00835  | 00626 | 00783 | 00809 | 01893 | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015200 | 0017285 | 0020560 | 0015346 | 0017295 | 0020451 | 0001000 | 00862 | 00862  | 00697 | 00945 | 00972 | 01989 | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015432 | 0017435 | 0018556 | 0015558 | 0017445 | 0018464 | 0001000 | 00736 | 00736  | 00634 | 00888 | 00899 | 01715 | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015668 | 0017505 | 0016862 | 0015787 | 0017515 | 0016776 | 0001000 | 00683 | 00683  | 00634 | 00865 | 00920 | 01619 | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014769 | 0016475 | 0014588 | 0014870 | 0016484 | 0014519 | 0001000 | 00595 | 00595  | 00574 | 00860 | 00836 | 01430 | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015034 | 0016230 | 0010538 | 0015159 | 0016230 | 0010424 | 0001000 | 00840 | 00840  | 00667 | 01117 | 00971 | 01933 | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018752 | 0019935 | 0007862 | 0018938 | 0019945 | 0007700 | 0001000 | 01125 | 01125  | 00673 | 00949 | 00794 | 02224 | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0016919 | 0017745 | 0004528 | 0017082 | 0017755 | 0004387 | 0001000 | 01177 | 01177  | 00577 | 00774 | 00650 | 02084 | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017430 | 0018075 | 0002383 | 0017622 | 0018085 | 0002210 | 0001000 | 01808 | 01808  | 00655 | 00870 | 00723 | 02403 | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017934 | 0018485 | 0000807 | 0018100 | 0018494 | 0000659 | 0001000 | 02928 | 02928  | 00729 | 01027 | 00749 | 02004 | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0029362 | 0016440 | 0002211 | 0029699 | 0016460 | 0001940 | 0001000 | 02801 | 02801  | 00767 | 01330 | 00837 | 02772 | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024730 | 0015815 | 0005341 | 0024969 | 0015825 | 0005134 | 0001000 | 01438 | 01438  | 00430 | 00650 | 00439 | 02424 | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0022251 | 0016205 | 0010761 | 0022478 | 0016214 | 0010569 | 0001000 | 01181 | 01181  | 00449 | 00640 | 00443 | 02591 | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019352 | 0016725 | 0011443 | 0019526 | 0016734 | 0011300 | 0001000 | 00948 | 00948  | 00450 | 00542 | 00463 | 02128 | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017029 | 0016795 | 0013505 | 0017176 | 0016804 | 0013389 | 0001000 | 00838 | 00838  | 00560 | 00690 | 00674 | 01976 | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014932 | 0016645 | 0015014 | 0015039 | 0016654 | 0014938 | 0001000 | 00630 | 00630  | 00609 | 00882 | 00882 | 01514 | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012494 | 0016055 | 0015359 | 0012685 | 0016064 | 0015197 | 0001000 | 01323 | 01323  | 00823 | 00965 | 01021 | 02762 | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010405 | 0016695 | 0017094 | 0010587 | 0016705 | 0016941 | 0001000 | 01400 | 01400  | 00571 | 00670 | 00586 | 02312 | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009663 | 0017715 | 0018760 | 0009879 | 0017724 | 0018572 | 0001000 | 01750 | 01750  | 00590 | 00724 | 00599 | 02533 | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008471 | 0018025 | 0019656 | 0008713 | 0018035 | 0019441 | 0001000 | 02143 | 02143  | 00613 | 00795 | 00621 | 02719 | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007489 | 0018335 | 0020476 | 0007761 | 0018345 | 0020242 | 0001000 | 02601 | 02601  | 00652 | 00894 | 00661 | 02873 | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005390 | 0017425 | 0002639 | 0005610 | 0017435 | 0002427 | 0001000 | 03099 | 03099  | 01169 | 01242 | 00969 | 02222 | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007521 | 0016905 | 0005380 | 0007697 | 0016914 | 0005217 | 0001000 | 01828 | 01828  | 00803 | 00814 | 00696 | 01950 | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009961 | 0016405 | 0008728 | 0010141 | 0016414 | 0008566 | 0001000 | 01504 | 01504  | 00820 | 00834 | 00753 | 02265 | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012381 | 0016915 | 0011654 | 0012527 | 0016925 | 0011533 | 0001000 | 01023 | 01023  | 00677 | 00746 | 00710 | 01900 | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0013813 | 0016705 | 0013459 | 0013948 | 0016714 | 0013352 | 0001000 | 00869 | 00869  | 00698 | 00887 | 00874 | 01886 | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014851 | 0016515 | 0014835 | 0014971 | 0016525 | 0014746 | 0001000 | 00719 | 00719  | 00704 | 01028 | 01025 | 01739 | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014872 | 0015065 | 0015322 | 0015022 | 0015075 | 0015206 | 0001000 | 00913 | 00913  | 00741 | 01361 | 00895 | 02232 | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015798 | 0014175 | 0017017 | 0015965 | 0014185 | 0016889 | 0001000 | 00972 | 00972  | 00639 | 01086 | 00644 | 02347 | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017167 | 0014065 | 0019044 | 0017341 | 0014075 | 0018914 | 0001000 | 00956 | 00956  | 00549 | 00888 | 00517 | 02258 | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017729 | 0013575 | 0019989 | 0017908 | 0013585 | 0019857 | 0001000 | 00957 | 00957  | 00504 | 00803 | 00467 | 02231 | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018357 | 0013265 | 0020985 | 0018541 | 0013275 | 0020851 | 0001000 | 00961 | 00961  | 00473 | 00750 | 00433 | 02208 | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004440 | 0014995 | 0018421 | 0004680 | 0015005 | 0018215 | 0001000 | 03215 | 03215  | 00676 | 01010 | 00686 | 02835 | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007030 | 0015035 | 0017092 | 0007221 | 0015045 | 0016928 | 0001000 | 01894 | 01894  | 00558 | 00717 | 00565 | 02454 | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010151 | 0015745 | 0016331 | 0010338 | 0015755 | 0016173 | 0001000 | 01465 | 01465  | 00632 | 00736 | 00659 | 02526 | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
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*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |     |     |    |
| 0090383                                               | 0100000 | 0087548 | 0012731 | 0016795 | 0016418 | 0012889 | 0016804 | 0016289 | 0001000 | 01067 | 01067  | 00617 | 00715 | 00741 | 02133 | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014520 | 0017275 | 0016117 | 0014642 | 0017285 | 0016026 | 0001000 | 00748 | 00748  | 00567 | 00712 | 00757 | 01657 | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014815 | 0016560 | 0014900 | 0014907 | 0016560 | 0014821 | 0001000 | 00598 | 00598  | 00571 | 00830 | 00827 | 01426 | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019400 | 0015785 | 0015922 | 0019542 | 0015795 | 0015820 | 0001000 | 00719 | 00719  | 00370 | 00587 | 00351 | 01695 | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0026079 | 0015974 | 0018468 | 0026299 | 0015985 | 0018299 | 0001000 | 00952 | 00952  | 00351 | 00583 | 00314 | 02189 | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0032550 | 0016995 | 0021548 | 0032832 | 0017005 | 0021328 | 0001000 | 01068 | 01068  | 00338 | 00593 | 00294 | 02402 | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0036460 | 0017145 | 0023226 | 0036736 | 0017154 | 0023019 | 0001000 | 00964 | 00964  | 00277 | 00506 | 00238 | 02122 | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0039167 | 0017210 | 0024706 | 0039515 | 0017230 | 0024470 | 0001000 | 01111 | 01111  | 00303 | 00567 | 00258 | 02415 | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014924 | 0017320 | 0027356 | 0014778 | 0017340 | 0027184 | 0001000 | 01056 | 01056  | 00768 | 00904 | 00842 | 02469 | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014886 | 0016900 | 0023523 | 0014761 | 0016920 | 0023387 | 0001000 | 00927 | 00927  | 00720 | 00918 | 00922 | 02224 | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015335 | 0017280 | 0020578 | 0015211 | 0017300 | 0020434 | 0001000 | 00919 | 00919  | 00772 | 01082 | 01060 | 02259 | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015555 | 0017430 | 0018574 | 0015435 | 0017450 | 0018445 | 0001000 | 00886 | 00886  | 00792 | 01156 | 01105 | 02163 | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015786 | 0017500 | 0016885 | 0015669 | 0017520 | 0016753 | 0001000 | 00869 | 00869  | 00820 | 01133 | 01169 | 02173 | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014877 | 0016470 | 0014619 | 0014763 | 0016490 | 0014488 | 0001000 | 00894 | 00894  | 00885 | 01337 | 01239 | 02271 | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015145 | 0016219 | 0010536 | 0015049 | 0016240 | 0010426 | 0001000 | 00797 | 00797  | 00677 | 01253 | 00998 | 01878 | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018914 | 0019930 | 0007857 | 0018777 | 0019950 | 0007705 | 0001000 | 01023 | 01023  | 00672 | 00991 | 00811 | 02017 | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017071 | 0017740 | 0004532 | 0016931 | 0017760 | 0004384 | 0001000 | 01238 | 01238  | 00691 | 00961 | 00802 | 02188 | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017598 | 0018070 | 0002373 | 0017455 | 0018090 | 0002220 | 0001000 | 01624 | 01624  | 00688 | 00933 | 00800 | 02156 | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018095 | 0018475 | 0000820 | 0017939 | 0018505 | 0000647 | 0001000 | 03430 | 03430  | 00979 | 01374 | 01084 | 02394 | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0029621 | 0016435 | 0002175 | 0029441 | 0016465 | 0001977 | 0001000 | 02075 | 02075  | 00883 | 01669 | 01034 | 02128 | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024923 | 0015809 | 0005319 | 0024776 | 0015830 | 0005157 | 0001000 | 01135 | 01135  | 00575 | 01066 | 00628 | 01957 | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0022449 | 0016199 | 0010755 | 0022281 | 0016219 | 0010576 | 0001000 | 01083 | 01083  | 00545 | 00973 | 00535 | 02455 | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019517 | 0016720 | 0011459 | 0019362 | 0016740 | 0011285 | 0001000 | 01062 | 01062  | 00674 | 01279 | 00690 | 02474 | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017157 | 0016789 | 0013508 | 0017048 | 0016810 | 0013387 | 0001000 | 00808 | 00808  | 00606 | 01188 | 00706 | 01990 | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015042 | 0016640 | 0015039 | 0014930 | 0016660 | 0014913 | 0001000 | 00870 | 00870  | 00855 | 01238 | 01206 | 02199 | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012657 | 0016049 | 0015356 | 0012522 | 0016070 | 0015200 | 0001000 | 01118 | 01118  | 00800 | 00940 | 00933 | 02476 | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010586 | 0016685 | 0017115 | 0010407 | 0016715 | 0016922 | 0001000 | 01627 | 01627  | 00796 | 00857 | 00800 | 02868 | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009866 | 0017705 | 0018770 | 0009677 | 0017734 | 0018562 | 0001000 | 01763 | 01763  | 00723 | 00793 | 00724 | 02766 | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008684 | 0018015 | 0019653 | 0008501 | 0018045 | 0019445 | 0001000 | 01839 | 01839  | 00643 | 00734 | 00645 | 02595 | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007729 | 0018325 | 0020479 | 0007521 | 0018355 | 0020241 | 0001000 | 02209 | 02209  | 00677 | 00811 | 00679 | 02796 | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005621 | 0017410 | 0002666 | 0005381 | 0017450 | 0002403 | 0001000 | 03778 | 03778  | 00726 | 01136 | 00712 | 02723 | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007699 | 0016895 | 0005400 | 0007520 | 0016925 | 0005198 | 0001000 | 02163 | 02163  | 00555 | 00754 | 00548 | 02351 | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010126 | 0016395 | 0008732 | 0009977 | 0016425 | 0008563 | 0001000 | 01514 | 01514  | 00573 | 00683 | 00568 | 02347 | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012532 | 0016905 | 0011679 | 0012377 | 0016935 | 0011509 | 0001000 | 01356 | 01356  | 00722 | 00832 | 00792 | 02597 | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0013954 | 0016699 | 0013484 | 0013807 | 0016720 | 0013327 | 0001000 | 01148 | 01148  | 00853 | 01060 | 01067 | 02569 | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014967 | 0016510 | 0014853 | 0014856 | 0016530 | 0014729 | 0001000 | 00867 | 00867  | 00853 | 01246 | 01216 | 02199 | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015016 | 0015059 | 0015339 | 0014879 | 0015080 | 0015190 | 0001000 | 01044 | 01044  | 00716 | 00894 | 00925 | 02671 | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015957 | 0014170 | 0017035 | 0015807 | 0014190 | 0016873 | 0001000 | 01089 | 01089  | 00543 | 00646 | 00600 | 02793 | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017337 | 0014054 | 0019073 | 0017171 | 0014085 | 0018886 | 0001000 | 01207 | 01207  | 00496 | 00596 | 00506 | 03134 | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017905 | 0013565 | 0020019 | 0017733 | 0013595 | 0019828 | 0001000 | 01218 | 01218  | 00445 | 00549 | 00449 | 03148 | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018532 | 0013255 | 0021011 | 0018367 | 0013285 | 0020826 | 0001000 | 01156 | 01156  | 00386 | 00486 | 00388 | 02997 | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004690 | 0014980 | 0018465 | 0004432 | 0015020 | 0018172 | 0001000 | 03793 | 03793  | 00972 | 01262 | 00969 | 03911 | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007214 | 0015025 | 0017108 | 0007038 | 0015055 | 0016913 | 0001000 | 02002 | 02002  | 00729 | 00820 | 00730 | 02864 | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010319 | 0015740 | 0016337 | 0010171 | 0015760 | 0016168 | 0001000 | 01354 | 01354  | 00712 | 00760 | 00722 | 02518 | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012880 | 0016789 | 0016430 | 0012740 | 0016810 | 0016278 | 0001000 | 01132 | 01132  | 00764 | 00869 | 00867 | 02377 | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014645 | 0017270 | 0016143 | 0014517 | 0017290 | 0016001 | 0001000 | 00984 | 00984  | 00828 | 01064 | 01048 | 02288 | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014910 | 0016550 | 0014917 | 0014812 | 0016570 | 0014805 | 0001000 | 00782 | 00782  | 00768 | 01115 | 01073 | 01979 | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019543 | 0015780 | 0015951 | 0019400 | 0015800 | 0015792 | 0001000 | 00950 | 00950  | 00428 | 00576 | 00428 | 02426 | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0026284 | 0015964 | 0018488 | 0026094 | 0015995 | 0018279 | 0001000 | 01098 | 01098  | 00333 | 00497 | 00320 | 02800 | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0032807 | 0016980 | 0021571 | 0032575 | 0017020 | 0021306 | 0001000 | 01219 | 01219  | 00311 | 00503 | 00293 | 03138 | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
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*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |     |     |    |
| 0090383                                               | 0100000 | 0087548 | 0036728 | 0017130 | 0023269 | 0036469 | 0017170 | 0022977 | 0001000 | 01253 | 01253  | 00288 | 00488 | 00269 | 03209 | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0039489 | 0017199 | 0024749 | 0039194 | 0017240 | 0024428 | 0001000 | 01337 | 01337  | 00282 | 00492 | 00265 | 03361 | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014923 | 0017325 | 0027267 | 0014778 | 0017335 | 0027273 | 0001000 | 00945 | 00945  | 00684 | 00806 | 00754 | 01878 | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014885 | 0016905 | 0023454 | 0014762 | 0016914 | 0023456 | 0001000 | 00816 | 00816  | 00636 | 00812 | 00823 | 01688 | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015335 | 0017285 | 0020507 | 0015211 | 0017295 | 0020504 | 0001000 | 00799 | 00799  | 00674 | 00947 | 00945 | 01668 | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015555 | 0017435 | 0018508 | 0015435 | 0017445 | 0018511 | 0001000 | 00768 | 00768  | 00687 | 00999 | 00983 | 01614 | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015788 | 0017505 | 0016820 | 0015667 | 0017515 | 0016817 | 0001000 | 00769 | 00769  | 00730 | 01008 | 01079 | 01645 | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014877 | 0016480 | 0014560 | 0014762 | 0016480 | 0014547 | 0001000 | 00705 | 00705  | 00698 | 01069 | 01026 | 01525 | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015157 | 0016225 | 0010483 | 0015036 | 0016234 | 0010479 | 0001000 | 00790 | 00790  | 00673 | 01251 | 01033 | 01716 | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018925 | 0019935 | 0007787 | 0018766 | 0019935 | 0007774 | 0001000 | 00882 | 00882  | 00620 | 00931 | 00767 | 01830 | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017073 | 0017745 | 0004466 | 0016929 | 0017755 | 0004449 | 0001000 | 00868 | 00868  | 00550 | 00780 | 00656 | 01829 | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017609 | 0018075 | 0002308 | 0017444 | 0018085 | 0002285 | 0001000 | 00986 | 00986  | 00543 | 00750 | 00667 | 02032 | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018098 | 0018485 | 0000744 | 0017935 | 0018494 | 0000722 | 0001000 | 01018 | 01018  | 00465 | 00649 | 00590 | 01952 | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008194 | 0006145 | 0002763 | 0008058 | 0006155 | 0002764 | 0001000 | 01355 | 01355  | 00654 | 00873 | 00923 | 02920 | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007411 | 0006174 | 0020843 | 0007287 | 0006185 | 0020878 | 0001000 | 01317 | 01317  | 00722 | 00946 | 00977 | 02953 | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006840 | 0006424 | 0014602 | 0006726 | 0006435 | 0014617 | 0001000 | 01279 | 01279  | 00833 | 01112 | 01079 | 02978 | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006568 | 0006625 | 0010923 | 0006451 | 0006635 | 0010927 | 0001000 | 01347 | 01347  | 01010 | 01460 | 01496 | 03195 | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006827 | 0006720 | 0007199 | 0006711 | 0006720 | 0007188 | 0001000 | 01204 | 01204  | 00910 | 01471 | 01203 | 02820 | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006564 | 0006714 | 0004922 | 0006447 | 0006725 | 0004920 | 0001000 | 01353 | 01353  | 01136 | 01973 | 01601 | 03216 | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006398 | 0006220 | 0003214 | 0006297 | 0006220 | 0003207 | 0001000 | 01103 | 01103  | 00839 | 01583 | 01161 | 02572 | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006375 | 0006250 | 0001980 | 0006270 | 0006250 | 0001970 | 0001000 | 01146 | 01146  | 00827 | 01357 | 01070 | 02676 | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006541 | 0006370 | 0001184 | 0006434 | 0006370 | 0001173 | 0001000 | 01143 | 01143  | 00759 | 01145 | 00908 | 02648 | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006547 | 0006340 | 0000516 | 0006429 | 0006340 | 0000505 | 0001000 | 01269 | 01269  | 00765 | 01095 | 00923 | 02923 | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005912 | 0006250 | 0000570 | 0005804 | 0006250 | 0000552 | 0001000 | 01270 | 01270  | 00770 | 01050 | 00914 | 02945 | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0029633 | 0016445 | 0002090 | 0029429 | 0016455 | 0002061 | 0001000 | 00898 | 00898  | 00334 | 00622 | 00388 | 01444 | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024952 | 0015815 | 0005253 | 0024748 | 0015825 | 0005223 | 0001000 | 00961 | 00961  | 00368 | 00637 | 00394 | 01730 | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0022441 | 0016205 | 0010675 | 0022288 | 0016214 | 0010655 | 0001000 | 00778 | 00778  | 00297 | 00434 | 00297 | 01499 | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019512 | 0016725 | 0011377 | 0019367 | 0016734 | 0011366 | 0001000 | 00805 | 00805  | 00413 | 00624 | 00438 | 01637 | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017169 | 0016795 | 0013452 | 0017036 | 0016804 | 0013443 | 0001000 | 00799 | 00799  | 00539 | 00785 | 00684 | 01690 | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015039 | 0016645 | 0014979 | 0014932 | 0016654 | 0014974 | 0001000 | 00712 | 00712  | 00700 | 01024 | 01033 | 01544 | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012656 | 0016055 | 0015280 | 0012523 | 0016064 | 0015275 | 0001000 | 00973 | 00973  | 00639 | 00754 | 00785 | 01725 | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010571 | 0016695 | 0017022 | 0010421 | 0016705 | 0017013 | 0001000 | 01219 | 01219  | 00525 | 00603 | 00529 | 01609 | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009852 | 0017715 | 0018667 | 0009690 | 0017724 | 0018665 | 0001000 | 01367 | 01367  | 00486 | 00581 | 00483 | 01524 | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008677 | 0018025 | 0019551 | 0008508 | 0018035 | 0019546 | 0001000 | 01547 | 01547  | 00467 | 00588 | 00464 | 01465 | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007730 | 0018335 | 0020363 | 0007520 | 0018345 | 0020355 | 0001000 | 02067 | 02067  | 00550 | 00728 | 00545 | 01697 | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005608 | 0017425 | 0002547 | 0005392 | 0017435 | 0002519 | 0001000 | 02639 | 02639  | 00652 | 00862 | 00587 | 01681 | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007714 | 0016905 | 0005309 | 0007506 | 0016914 | 0005288 | 0001000 | 02053 | 02053  | 00653 | 00778 | 00602 | 01853 | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010115 | 0016405 | 0008652 | 0009987 | 0016414 | 0008642 | 0001000 | 01078 | 01078  | 00465 | 00521 | 00446 | 01381 | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012522 | 0016915 | 0011598 | 0012386 | 0016925 | 0011589 | 0001000 | 00989 | 00989  | 00565 | 00643 | 00627 | 01591 | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0013948 | 0016705 | 0013411 | 0013813 | 0016714 | 0013400 | 0001000 | 00925 | 00925  | 00701 | 00879 | 00914 | 01772 | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014969 | 0016515 | 0014795 | 0014853 | 0016525 | 0014786 | 0001000 | 00764 | 00764  | 00754 | 01110 | 01126 | 01665 | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015019 | 0015065 | 0015264 | 0014876 | 0015075 | 0015264 | 0001000 | 00937 | 00937  | 00690 | 01089 | 00898 | 02030 | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015952 | 0014175 | 0016957 | 0015811 | 0014185 | 0016950 | 0001000 | 00889 | 00889  | 00496 | 00725 | 00537 | 01885 | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017331 | 0014065 | 0018979 | 0017176 | 0014075 | 0018980 | 0001000 | 00924 | 00924  | 00443 | 00644 | 00437 | 01897 | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017894 | 0013575 | 0019921 | 0017744 | 0013585 | 0019925 | 0001000 | 00880 | 00880  | 00383 | 00557 | 00370 | 01773 | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018528 | 0013265 | 0020918 | 0018371 | 0013275 | 0020917 | 0001000 | 00900 | 00900  | 00360 | 00526 | 00345 | 01780 | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004692 | 0014995 | 0018322 | 0004429 | 0015005 | 0018313 | 0001000 | 03600 | 03600  | 00817 | 01161 | 00807 | 02280 | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007246 | 0015035 | 0017015 | 0007006 | 0015045 | 0017005 | 0001000 | 02458 | 02458  | 00780 | 00962 | 00771 | 02392 | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010349 | 0015745 | 0016259 | 0010141 | 0015755 | 0016245 | 0001000 | 01690 | 01690  | 00783 | 00890 | 00796 | 02349 | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012894 | 0016795 | 0016355 | 0012725 | 0016804 | 0016353 | 0001000 | 01201 | 01201  | 00738 | 00854 | 00874 | 02027 | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
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*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |     |     |    |
| 0090383                                               | 0100000 | 0087548 | 0014653 | 0017275 | 0016077 | 0014509 | 0017285 | 0016066 | 0001000 | 00955 | 00955  | 00765 | 00978 | 01014 | 01861 | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014921 | 0016555 | 0014863 | 0014801 | 0016564 | 0014859 | 0001000 | 00793 | 00793  | 00776 | 01141 | 01136 | 01710 | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019562 | 0015785 | 0015877 | 0019380 | 0015795 | 0015866 | 0001000 | 00992 | 00992  | 00424 | 00511 | 00436 | 01995 | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0026296 | 0015974 | 0018389 | 0026082 | 0015985 | 0018378 | 0001000 | 00958 | 00958  | 00262 | 00358 | 00261 | 01700 | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0032835 | 0016995 | 0021442 | 0032547 | 0017005 | 0021434 | 0001000 | 01099 | 01099  | 00245 | 00371 | 00242 | 01760 | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0036746 | 0017145 | 0023129 | 0036450 | 0017154 | 0023116 | 0001000 | 01053 | 01053  | 00208 | 00335 | 00206 | 01587 | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0039496 | 0017210 | 0024587 | 0039186 | 0017230 | 0024589 | 0001000 | 01104 | 01104  | 00206 | 00344 | 00202 | 01630 | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0024644 | 0027155 | 0023141 | 0024523 | 0027164 | 0023135 | 0001000 | 00570 | 00570  | 00560 | 00812 | 00845 | 01120 | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015150 | 0016730 | 0014844 | 0015069 | 0016730 | 0014834 | 0001000 | 00491 | 00491  | 00488 | 00734 | 00729 | 01066 | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009425 | 0010410 | 0009504 | 0009366 | 0010410 | 0009498 | 0001000 | 00494 | 00494  | 00484 | 00697 | 00726 | 01150 | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006325 | 0006980 | 0006420 | 0006279 | 0006980 | 0006416 | 0001000 | 00495 | 00495  | 00485 | 00697 | 00729 | 01189 | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004342 | 0004790 | 0004370 | 0004304 | 0004790 | 0004365 | 0001000 | 00526 | 00526  | 00518 | 00757 | 00777 | 01262 | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0003010 | 0003320 | 0002983 | 0002980 | 0003320 | 0002979 | 0001000 | 00543 | 00543  | 00538 | 00807 | 00804 | 01260 | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0002087 | 0002290 | 0002009 | 0002060 | 0002290 | 0002006 | 0001000 | 00615 | 00616  | 00611 | 00930 | 00916 | 01339 | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001628 | 0001770 | 0001514 | 0001605 | 0001770 | 0001511 | 0001000 | 00623 | 00623  | 00608 | 00905 | 00909 | 01269 | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001175 | 0001270 | 0001047 | 0001154 | 0001270 | 0001045 | 0001000 | 00697 | 00697  | 00678 | 00987 | 01014 | 01273 | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014820 | 0017295 | 0027236 | 0014881 | 0017365 | 0027304 | 0001000 | 00095 | 00095  | 00088 | 00071 | 00088 | 00943 | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014805 | 0016890 | 0023437 | 0014841 | 0016930 | 0023473 | 0001000 | 00054 | 00054  | 00051 | 00042 | 00051 | 00541 | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015246 | 0017260 | 0020478 | 0015300 | 0017320 | 0020533 | 0001000 | 00077 | 00077  | 00075 | 00061 | 00075 | 00779 | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015468 | 0017410 | 0018486 | 0015522 | 0017470 | 0018534 | 0001000 | 00078 | 00078  | 00076 | 00063 | 00076 | 00773 | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015701 | 0017480 | 0016790 | 0015754 | 0017540 | 0016848 | 0001000 | 00074 | 00074  | 00074 | 00058 | 00073 | 00759 | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014793 | 0016449 | 0014527 | 0014847 | 0016510 | 0014580 | 0001000 | 00077 | 00077  | 00077 | 00061 | 00075 | 00799 | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0015078 | 0016209 | 0010462 | 0015115 | 0016250 | 0010499 | 0001000 | 00058 | 00058  | 00054 | 00047 | 00054 | 00548 | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0018824 | 0019915 | 0007758 | 0018866 | 0019965 | 0007804 | 0001000 | 00100 | 00100  | 00067 | 00061 | 00067 | 00596 | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0016974 | 0017720 | 0004430 | 0017027 | 0017780 | 0004485 | 0001000 | 00189 | 00189  | 00097 | 00096 | 00097 | 00802 | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017499 | 0018050 | 0002271 | 0017553 | 0018110 | 0002322 | 0001000 | 00328 | 00328  | 00118 | 00133 | 00119 | 00797 | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0017989 | 0018460 | 0000707 | 0018044 | 0018520 | 0000759 | 0001000 | 00799 | 00799  | 00198 | 00270 | 00200 | 00791 | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0008103 | 0006125 | 0027565 | 0008148 | 0006175 | 0027612 | 0001000 | 00225 | 00225  | 00135 | 00156 | 00114 | 01928 | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007332 | 0006160 | 0020853 | 0007365 | 0006200 | 0020869 | 0001000 | 00200 | 00200  | 00114 | 00131 | 00098 | 01601 | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006760 | 0006404 | 0014586 | 0006806 | 0006455 | 0014633 | 0001000 | 00153 | 00153  | 00126 | 00139 | 00101 | 01603 | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006487 | 0006605 | 0010903 | 0006531 | 0006655 | 0010947 | 0001000 | 00142 | 00142  | 00125 | 00136 | 00102 | 01472 | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006744 | 0006694 | 0007173 | 0006794 | 0006745 | 0007214 | 0001000 | 00123 | 00123  | 00122 | 00144 | 00098 | 01359 | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006485 | 0006700 | 0004905 | 0006526 | 0006740 | 0004937 | 0001000 | 00097 | 00097  | 00096 | 00109 | 00081 | 01074 | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006326 | 0006200 | 0003195 | 0006369 | 0006240 | 0003226 | 0001000 | 00113 | 00113  | 00108 | 00139 | 00095 | 01146 | %0233 | ANY_WN20 | 29 | 8   | 12  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006298 | 0006225 | 0001956 | 0006347 | 0006275 | 0001994 | 0001000 | 00189 | 00189  | 00143 | 00166 | 00123 | 01453 | %0234 | ANY_WN20 | 30 | 7   | 22  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006463 | 0006345 | 0001160 | 0006512 | 0006395 | 0001198 | 0001000 | 00326 | 00326  | 00176 | 00208 | 00163 | 01461 | %0235 | ANY_WN20 | 30 | 8   | 32  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006468 | 0006320 | 0000494 | 0006507 | 0006360 | 0000527 | 0001000 | 00441 | 00441  | 00178 | 00214 | 00170 | 01206 | %0236 | ANY_WN20 | 30 | 8   | 43  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0005837 | 0006225 | 0000540 | 0005879 | 0006275 | 0000582 | 0001000 | 00564 | 00564  | 00226 | 00268 | 00213 | 01528 | %0237 | ANY_WN20 | 30 | 2   | 41  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004528 | 0014965 | 0018287 | 0004593 | 0015035 | 0018348 | 0001000 | 00477 | 00477  | 00139 | 00168 | 00136 | 01100 | %0238 | TDM_WN60 | 45 | -80 | -12 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0007108 | 0015019 | 0016991 | 0007144 | 0015060 | 0017029 | 0001000 | 00141 | 00141  | 00067 | 00067 | 00065 | 00604 | %0239 | TDM_WN60 | 45 | -51 | -9  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0010212 | 0015715 | 0016220 | 0010277 | 0015785 | 0016284 | 0001000 | 00146 | 00146  | 00105 | 00094 | 00103 | 00995 | %0240 | TDM_WN60 | 46 | -28 | -6  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0012779 | 0016765 | 0016324 | 0012841 | 0016835 | 0016383 | 0001000 | 00099 | 00099  | 00092 | 00076 | 00092 | 00927 | %0241 | TDM_WN60 | 48 | -15 | -3  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014553 | 0017250 | 0016046 | 0014609 | 0017310 | 0016097 | 0001000 | 00078 | 00078  | 00077 | 00063 | 00078 | 00771 | %0242 | TDM_WN60 | 48 | -6  | -2  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0014830 | 0016525 | 0014830 | 0014892 | 0016595 | 0014892 | 0001000 | 00089 | 00089  | 00089 | 00071 | 00088 | 00928 | %0243 | TDM_WN60 | 47 | 0   | 0   | \$ |
| 0090383                                               | 0100000 | 0087548 | 0019452 | 0015769 | 0015854 | 0019490 | 0015810 | 0015889 | 0001000 | 00063 | 00063  | 00054 | 00046 | 00053 | 00566 | %0244 | TDM_WN60 | 46 | 29  | -5  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0026164 | 0015950 | 0018359 | 0026214 | 0016010 | 0018408 | 0001000 | 00153 |        |       |       |       |       |       |          |    |     |     |    |

| %XS                                                   | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR    | Code     | L* | a* | b* | \$ |
|-------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|----------|----|----|----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$ |         |         |         |         |         |         |         |         |         |       |        |       |       |       |       |       |          |    |    |    |    |
| 0090383                                               | 0100000 | 0087548 | 0015078 | 0016695 | 0014808 | 0015141 | 0016765 | 0014870 | 0001000 | 00089 | 00089  | 00089 | 00071 | 00087 | 00920 | %0250 | WDN_WN60 | 47 | 0  | 0  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0009368 | 0010380 | 0009474 | 0009423 | 0010440 | 0009528 | 0001000 | 00104 | 00104  | 00104 | 00096 | 00090 | 01163 | %0251 | WDN_WN60 | 38 | 0  | -1 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0006284 | 0006960 | 0006400 | 0006320 | 0007000 | 0006436 | 0001000 | 00091 | 00091  | 00091 | 00096 | 00072 | 01044 | %0252 | WDN_WN60 | 31 | 0  | -1 | \$ |
| 0090383                                               | 0100000 | 0087548 | 0004305 | 0004770 | 0004349 | 0004341 | 0004810 | 0004386 | 0001000 | 00117 | 00117  | 00117 | 00143 | 00086 | 01340 | %0253 | WDN_WN60 | 26 | 0  | 0  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0002981 | 0003304 | 0002968 | 0003009 | 0003335 | 0002995 | 0001000 | 00112 | 00112  | 00112 | 00160 | 00078 | 01241 | %0254 | WDN_WN60 | 21 | 0  | 0  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0002060 | 0002274 | 0001994 | 0002087 | 0002305 | 0002020 | 0001000 | 00143 | 00143  | 00143 | 00248 | 00096 | 01486 | %0255 | WDN_WN60 | 16 | 0  | 0  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001608 | 0001760 | 0001504 | 0001625 | 0001780 | 0001522 | 0001000 | 00114 | 00114  | 00114 | 00222 | 00075 | 01102 | %0256 | WDN_WN60 | 14 | 0  | 0  | \$ |
| 0090383                                               | 0100000 | 0087548 | 0001156 | 0001260 | 0001037 | 0001174 | 0001280 | 0001055 | 0001000 | 00142 | 00142  | 00142 | 00277 | 00091 | 01234 | %0257 | WDN_WN60 | 11 | 0  | 0  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-UE60/UE60L0NA.TXT /.PS TUB material: code=rha4ta  
application for measurement of display or printer output, no separation

| %XS                                                                     | YS | ZS | X0 | Y0 | Z0 | X1 | Y1 | Z1 | DV | dE*ab | dE*LCH | dE*94 | dE*CM | dE*00 | dE*85 | NR | Code | L* | a* | b* | \$ |
|-------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|-------|--------|-------|-------|-------|-------|----|------|----|----|----|----|
| %CIEXYZ*1000 data for all colour (a) of experiment \$                   |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| Minimum, maximum and average colour difference value                    |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| STRESS constant F and STRESS value S                                    |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CIELABmin = 0.05, d_CIELABmax = 4.85, d_CIELABave = 0.96 |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CIELABFa = 0.96, CIELABSTRESSa = 60.92                     |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CIELCHmin = 0.05, d_CIELCHmax = 4.85, d_CIELCHave = 0.96 |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CIELCHFa = 0.96, CIELCHSTRESSa = 60.92                     |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C94LCHmin = 0.05, d_C94LCHmax = 1.16, d_C94LCHave = 0.49 |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C94LCHFa = 0.49, C94LCHSTRESSa = 45.38                     |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CCMLCHmin = 0.04, d_CCMLCHmax = 1.97, d_CCMLCHave = 0.69 |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CCMLCHFa = 0.69, CCMLCHSTRESSa = 47.9                      |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C00LCHmin = 0.05, d_C00LCHmax = 1.6, d_C00LCHave = 0.56  |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C00LCHFa = 0.56, C00LCHSTRESSa = 51.01                     |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C85LCHmin = 0.54, d_C85LCHmax = 3.91, d_C85LCHave = 1.94 |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C85LCHFa = 1.94, C85LCHSTRESSa = 30.91                     |    |    |    |    |    |    |    |    |    |       |        |       |       |       |       |    |      |    |    |    |    |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.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 \$ |        |        |        |       |        |        |        |        |     |       |       |       |       |       |       |          |    |     |     |    |
| 48.68   | -4.86                                    | -23.88 | 24.37  | 258.49 | 48.68 | -4.94  | -24.24 | 24.74  | 258.46 | 1.0 | 0.372 | 0.177 | 0.205 | 0.178 | 1.555 | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 48.15   | -2.74                                    | -18.09 | 18.3   | 261.39 | 48.15 | -2.86  | -18.56 | 18.78  | 261.23 | 1.0 | 0.481 | 0.265 | 0.307 | 0.27  | 1.978 | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 48.63   | -2.06                                    | -11.64 | 11.82  | 259.95 | 48.63 | -2.17  | -12.07 | 12.26  | 259.79 | 1.0 | 0.441 | 0.288 | 0.342 | 0.295 | 1.757 | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 48.82   | -1.53                                    | -7.18  | 7.35   | 257.92 | 48.82 | -1.64  | -7.61  | 7.79   | 257.84 | 1.0 | 0.439 | 0.33  | 0.412 | 0.336 | 1.706 | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 48.9    | -0.53                                    | -3.27  | 3.32   | 260.81 | 48.9  | -0.62  | -3.74  | 3.79   | 260.46 | 1.0 | 0.473 | 0.412 | 0.563 | 0.418 | 1.797 | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 47.61   | -0.41                                    | -0.09  | 0.42   | 192.3  | 47.61 | -0.5   | -0.54  | 0.74   | 227.06 | 1.0 | 0.465 | 0.459 | 0.7   | 0.466 | 1.743 | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 47.28   | 2.69                                     | 10.89  | 11.21  | 76.11  | 47.28 | 2.55   | 10.14  | 10.46  | 75.86  | 1.0 | 0.758 | 0.504 | 0.604 | 0.515 | 2.134 | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 51.78   | 4.42                                     | 27.98  | 28.33  | 81.0   | 51.78 | 4.33   | 27.16  | 27.5   | 80.94  | 1.0 | 0.824 | 0.362 | 0.422 | 0.366 | 1.463 | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 49.2    | 5.52                                     | 38.86  | 39.25  | 81.9   | 49.2  | 5.43   | 37.62  | 38.01  | 81.77  | 1.0 | 1.24  | 0.45  | 0.545 | 0.456 | 1.602 | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 49.6    | 6.72                                     | 54.62  | 55.03  | 82.98  | 49.6  | 6.62   | 52.62  | 53.03  | 82.82  | 1.0 | 2.006 | 0.581 | 0.755 | 0.591 | 1.575 | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 50.09   | 7.28                                     | 75.7   | 76.05  | 84.5   | 50.1  | 7.16   | 70.84  | 71.2   | 84.22  | 1.0 | 4.859 | 1.108 | 1.596 | 1.144 | 1.74  | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 47.56   | 70.42                                    | 53.28  | 88.31  | 37.1   | 47.57 | 70.35  | 50.89  | 86.83  | 35.88  | 1.0 | 2.385 | 0.859 | 1.589 | 0.997 | 1.9   | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 46.74   | 54.73                                    | 30.58  | 62.7   | 29.19  | 46.75 | 54.63  | 29.26  | 61.98  | 28.17  | 1.0 | 1.32  | 0.6   | 1.087 | 0.652 | 2.163 | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 47.25   | 41.3                                     | 10.34  | 42.58  | 14.06  | 47.26 | 41.22  | 9.45   | 42.29  | 12.91  | 1.0 | 0.899 | 0.528 | 0.998 | 0.513 | 2.598 | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 47.92   | 24.11                                    | 9.3    | 25.85  | 21.1   | 47.93 | 23.99  | 8.51   | 25.46  | 19.53  | 1.0 | 0.8   | 0.535 | 1.05  | 0.525 | 2.361 | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 48.01   | 11.2                                     | 3.57   | 11.76  | 17.67  | 48.01 | 11.1   | 2.92   | 11.48  | 14.73  | 1.0 | 0.655 | 0.537 | 1.202 | 0.499 | 2.247 | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 47.82   | -0.32                                    | -0.74  | 0.81   | 246.68 | 47.82 | -0.44  | -1.24  | 1.32   | 250.3  | 1.0 | 0.517 | 0.499 | 0.75  | 0.509 | 1.932 | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 47.06   | -12.53                                   | -2.78  | 12.83  | 192.51 | 47.06 | -12.64 | -3.31  | 13.07  | 194.7  | 1.0 | 0.548 | 0.441 | 0.513 | 0.421 | 2.105 | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 47.89   | -31.3                                    | -5.42  | 31.77  | 189.83 | 47.89 | -31.46 | -6.0   | 32.02  | 190.8  | 1.0 | 0.595 | 0.379 | 0.363 | 0.381 | 2.282 | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 49.16   | -42.55                                   | -6.88  | 43.11  | 189.18 | 49.16 | -42.69 | -7.4   | 43.32  | 189.83 | 1.0 | 0.538 | 0.308 | 0.285 | 0.314 | 2.062 | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 49.54   | -54.16                                   | -8.09  | 54.76  | 188.5  | 49.54 | -54.32 | -8.59  | 54.99  | 188.99 | 1.0 | 0.527 | 0.267 | 0.248 | 0.274 | 1.993 | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 49.91   | -64.64                                   | -9.09  | 65.27  | 188.01 | 49.92 | -64.86 | -9.61  | 65.56  | 188.43 | 1.0 | 0.561 | 0.253 | 0.241 | 0.26  | 2.053 | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 48.8    | -82.44                                   | 51.33  | 97.11  | 148.08 | 48.81 | -82.71 | 49.22  | 96.25  | 149.24 | 1.0 | 2.131 | 0.809 | 0.861 | 0.669 | 1.846 | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 48.15   | -57.22                                   | 32.63  | 65.87  | 150.3  | 48.15 | -57.41 | 31.47  | 65.47  | 151.26 | 1.0 | 1.175 | 0.564 | 0.555 | 0.481 | 1.791 | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 47.52   | -33.19                                   | 17.44  | 37.5   | 152.27 | 47.52 | -33.35 | 16.62  | 37.27  | 153.5  | 1.0 | 0.838 | 0.523 | 0.513 | 0.465 | 1.953 | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 48.17   | -18.22                                   | 9.03   | 20.34  | 153.64 | 48.17 | -18.34 | 8.31   | 20.13  | 155.61 | 1.0 | 0.726 | 0.544 | 0.596 | 0.493 | 2.139 | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 47.9    | -7.57                                    | 3.46   | 8.33   | 155.45 | 47.9  | -7.69  | 2.85   | 8.2    | 159.61 | 1.0 | 0.612 | 0.54  | 0.712 | 0.516 | 2.095 | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 47.66   | -0.07                                    | -0.56  | 0.56   | 262.6  | 47.66 | -0.17  | -1.08  | 1.09   | 261.04 | 1.0 | 0.532 | 0.518 | 0.789 | 0.523 | 2.005 | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 45.73   | 8.44                                     | -4.98  | 9.8    | 329.42 | 45.75 | 8.3    | -5.6   | 10.01  | 325.94 | 1.0 | 0.637 | 0.544 | 1.098 | 0.511 | 2.517 | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 44.5    | 19.38                                    | -11.13 | 22.35  | 330.12 | 44.5  | 19.23  | -11.68 | 22.51  | 328.71 | 1.0 | 0.572 | 0.419 | 0.77  | 0.378 | 2.358 | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 44.34   | 27.89                                    | -15.82 | 32.07  | 330.43 | 44.35 | 27.76  | -16.41 | 32.25  | 329.41 | 1.0 | 0.6   | 0.393 | 0.675 | 0.358 | 2.542 | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 43.63   | 34.05                                    | -19.01 | 39.0   | 330.82 | 43.64 | 33.92  | -19.58 | 39.17  | 330.0  | 1.0 | 0.586 | 0.359 | 0.603 | 0.325 | 2.522 | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 43.17   | 39.4                                     | -21.81 | 45.03  | 331.03 | 43.18 | 39.29  | -22.35 | 45.21  | 330.36 | 1.0 | 0.557 | 0.321 | 0.534 | 0.289 | 2.432 | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 45.64   | -80.71                                   | -12.2  | 81.62  | 188.59 | 45.64 | -80.96 | -12.72 | 81.96  | 188.92 | 1.0 | 0.576 | 0.223 | 0.222 | 0.229 | 2.177 | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 45.7    | -51.35                                   | -9.21  | 52.18  | 190.17 | 45.7  | -51.57 | -9.73  | 52.48  | 190.68 | 1.0 | 0.556 | 0.276 | 0.261 | 0.281 | 2.127 | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 46.65   | -27.96                                   | -5.85  | 28.57  | 191.81 | 46.65 | -28.08 | -6.31  | 28.78  | 192.66 | 1.0 | 0.474 | 0.311 | 0.303 | 0.309 | 1.849 | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 48.01   | -15.13                                   | -3.73  | 15.59  | 193.84 | 48.01 | -15.25 | -4.2   | 15.82  | 195.43 | 1.0 | 0.49  | 0.376 | 0.418 | 0.358 | 1.87  | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 48.62   | -6.25                                    | -2.01  | 6.56   | 197.86 | 48.62 | -6.35  | -2.52  | 6.83   | 201.65 | 1.0 | 0.517 | 0.453 | 0.583 | 0.442 | 1.952 | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 47.71   | -0.6                                     | -0.66  | 0.89   | 227.88 | 47.71 | -0.69  | -1.15  | 1.34   | 238.8  | 1.0 | 0.498 | 0.481 | 0.718 | 0.485 | 1.877 | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 46.71   | 29.52                                    | -4.81  | 29.91  | 350.74 | 46.71 | 29.42  | -5.37  | 29.91  | 349.65 | 1.0 | 0.569 | 0.392 | 0.756 | 0.34  | 2.235 | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 46.95   | 59.57                                    | -10.03 | 60.41  | 350.43 | 46.96 | 59.45  | -10.64 | 60.4   | 349.84 | 1.0 | 0.621 | 0.326 | 0.595 | 0.27  | 2.512 | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 48.26   | 79.28                                    | -14.01 | 80.51  | 349.97 | 48.27 | 79.2   | -14.64 | 80.54  | 349.52 | 1.0 | 0.639 | 0.289 | 0.543 | 0.234 | 2.62  | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 48.45   | 92.12                                    | -16.85 | 93.65  | 349.63 | 48.46 | 92.05  | -17.54 | 93.7   | 349.21 | 1.0 | 0.696 | 0.289 | 0.558 | 0.23  | 2.89  | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 48.54   | 100.77                                   | -19.32 | 102.61 | 349.14 | 48.55 | 100.68 | -20.07 | 102.66 | 348.72 | 1.0 | 0.747 | 0.294 | 0.578 | 0.232 | 3.124 | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 59.13   | 0.18                                     | 1.29   | 1.3    | 81.94  | 59.13 | 0.13   | 1.04   | 1.05   | 82.81  | 1.0 | 0.255 | 0.241 | 0.355 | 0.249 | 0.837 | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 47.93   | -0.04                                    | -0.35  | 0.36   | 263.2  | 47.93 | -0.09  | -0.6   | 0.61   | 261.5  | 1.0 | 0.25  | 0.246 | 0.379 | 0.25  | 0.939 | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 38.58   | -0.08                                    | -1.18  | 1.18   | 265.88 | 38.58 | -0.13  | -1.44  | 1.45   | 264.83 | 1.0 | 0.27  | 0.257 | 0.379 | 0.26  | 1.102 | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 31.78   | -0.04                                    | -1.21  | 1.21   | 267.73 | 31.78 | -0.09  | -1.49  | 1.5    | 266.46 | 1.0 | 0.286 | 0.272 | 0.401 | 0.274 | 1.209 | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 26.15   | -0.06                                    | -0.85  | 0.85   | 265.92 | 26.15 | -0.1   | -1.12  | 1.13   | 264.84 | 1.0 | 0.274 | 0.264 | 0.397 | 0.266 | 1.156 | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 21.31   | -0.06                                    | -0.38  | 0.38   | 260.66 | 21.31 | -0.12  | -0.7   | 0.72   | 260.22 | 1.0 | 0.33  | 0.324 | 0.498 | 0.328 | 1.335 | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.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 | \$    |        |        |       |        |     |       |       |       |       |       |       |          |    |     |     |    |
| 16.98   | 0.13         | 0.14   | 0.19   | 48.11             | 16.98 | 0.06   | -0.19  | 0.2   | 287.05 | 1.0 | 0.352 | 0.351 | 0.542 | 0.359 | 1.317 | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 14.28   | 0.49         | 0.59   | 0.77   | 49.9              | 14.28 | 0.43   | 0.22   | 0.49  | 27.55  | 1.0 | 0.371 | 0.362 | 0.542 | 0.369 | 1.274 | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 11.13   | 0.61         | 1.12   | 1.28   | 61.32             | 11.13 | 0.54   | 0.73   | 0.91  | 53.51  | 1.0 | 0.396 | 0.377 | 0.554 | 0.386 | 1.179 | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 29.8    | 26.7         | -56.9  | 62.86  | 295.13            | 29.82 | 26.5   | -57.34 | 63.18 | 294.8  | 1.0 | 0.484 | 0.206 | 0.274 | 0.28  | 1.812 | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 29.88   | 18.99        | -44.66 | 48.54  | 293.04            | 29.88 | 18.83  | -45.11 | 48.89 | 292.65 | 1.0 | 0.48  | 0.219 | 0.284 | 0.281 | 2.098 | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 30.49   | 10.67        | -29.71 | 31.57  | 289.75            | 30.49 | 10.49  | -30.21 | 31.98 | 289.15 | 1.0 | 0.527 | 0.282 | 0.361 | 0.338 | 2.438 | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 30.97   | 5.73         | -18.73 | 19.59  | 287.02            | 30.97 | 5.57   | -19.23 | 20.02 | 286.16 | 1.0 | 0.524 | 0.324 | 0.425 | 0.395 | 2.421 | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 31.18   | 7.51         | -5.33  | 9.21   | 324.64            | 31.18 | 7.43   | -5.92  | 9.51  | 321.42 | 1.0 | 0.601 | 0.505 | 0.959 | 0.48  | 2.652 | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 31.18   | 4.74         | 5.03   | 6.92   | 46.73             | 31.18 | 4.66   | 4.34   | 6.37  | 42.93  | 1.0 | 0.7   | 0.576 | 0.926 | 0.585 | 2.456 | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 29.98   | 8.21         | 13.35  | 15.67  | 58.4              | 29.98 | 8.14   | 12.2   | 14.66 | 56.29  | 1.0 | 1.15  | 0.743 | 1.117 | 0.787 | 2.957 | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 30.05   | 7.62         | 23.59  | 24.79  | 72.08             | 30.05 | 7.54   | 22.03  | 23.29 | 71.1   | 1.0 | 1.559 | 0.771 | 0.953 | 0.806 | 2.693 | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 30.35   | 8.14         | 33.28  | 34.26  | 76.24             | 30.35 | 8.05   | 31.18  | 32.2  | 75.51  | 1.0 | 2.105 | 0.858 | 1.047 | 0.891 | 2.437 | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 30.27   | 8.47         | 44.62  | 45.41  | 79.24             | 30.27 | 8.36   | 41.59  | 42.42 | 78.63  | 1.0 | 3.029 | 1.022 | 1.282 | 1.062 | 2.557 | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 30.05   | 2.51         | 43.27  | 43.34  | 86.67             | 30.05 | 2.32   | 40.38  | 40.45 | 86.69  | 1.0 | 2.893 | 0.98  | 1.204 | 1.002 | 2.497 | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 48.67   | -5.37        | -24.16 | 24.76  | 257.45            | 48.69 | -4.43  | -23.95 | 24.36 | 259.51 | 1.0 | 0.968 | 0.67  | 0.778 | 0.74  | 2.101 | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 48.15   | -3.2         | -18.43 | 18.7   | 260.13            | 48.16 | -2.39  | -18.22 | 18.38 | 262.5  | 1.0 | 0.835 | 0.626 | 0.783 | 0.809 | 1.893 | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 48.62   | -2.53        | -11.98 | 12.24  | 258.06            | 48.64 | -1.7   | -11.74 | 11.86 | 261.73 | 1.0 | 0.862 | 0.697 | 0.945 | 0.972 | 1.989 | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 48.81   | -1.94        | -7.51  | 7.75   | 255.51            | 48.82 | -1.23  | -7.29  | 7.39  | 260.37 | 1.0 | 0.736 | 0.634 | 0.888 | 0.899 | 1.715 | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 48.9    | -0.9         | -3.61  | 3.73   | 255.98            | 48.91 | -0.25  | -3.4   | 3.41  | 265.7  | 1.0 | 0.683 | 0.634 | 0.865 | 0.92  | 1.619 | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 47.6    | -0.74        | -0.41  | 0.85   | 209.33            | 47.61 | -0.18  | -0.21  | 0.28  | 230.5  | 1.0 | 0.595 | 0.574 | 0.86  | 0.836 | 1.43  | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 47.28   | 2.24         | 10.33  | 10.57  | 77.75             | 47.28 | 3.0    | 10.69  | 11.11 | 74.31  | 1.0 | 0.84  | 0.667 | 1.117 | 0.971 | 1.933 | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 51.77   | 3.91         | 27.25  | 27.53  | 81.82             | 51.78 | 4.84   | 27.89  | 28.31 | 80.15  | 1.0 | 1.125 | 0.673 | 0.949 | 0.794 | 2.224 | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 49.19   | 5.05         | 37.84  | 38.17  | 82.39             | 49.2  | 5.91   | 38.64  | 39.09 | 81.3   | 1.0 | 1.177 | 0.577 | 0.774 | 0.65  | 2.084 | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 49.59   | 6.17         | 52.86  | 53.22  | 83.33             | 49.61 | 7.17   | 54.37  | 54.84 | 82.48  | 1.0 | 1.808 | 0.655 | 0.87  | 0.723 | 2.403 | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 50.09   | 6.8          | 71.85  | 72.17  | 84.59             | 50.1  | 7.64   | 74.65  | 75.04 | 84.14  | 1.0 | 2.928 | 0.729 | 1.027 | 0.749 | 2.004 | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 47.55   | 69.79        | 50.82  | 86.34  | 36.06             | 47.58 | 70.99  | 53.36  | 88.81 | 36.93  | 1.0 | 2.801 | 0.767 | 1.33  | 0.837 | 2.772 | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 46.74   | 54.19        | 29.4   | 61.65  | 28.48             | 46.75 | 55.17  | 30.45  | 63.02 | 28.89  | 1.0 | 1.438 | 0.43  | 0.65  | 0.439 | 2.424 | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 47.25   | 40.76        | 9.59   | 41.87  | 13.24             | 47.26 | 41.76  | 10.2   | 42.99 | 13.73  | 1.0 | 1.181 | 0.449 | 0.64  | 0.443 | 2.591 | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 47.92   | 23.63        | 8.68   | 25.18  | 20.18             | 47.93 | 24.47  | 9.13   | 26.12 | 20.46  | 1.0 | 0.948 | 0.45  | 0.542 | 0.463 | 2.128 | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 48.01   | 10.77        | 3.08   | 11.2   | 15.96             | 48.02 | 11.54  | 3.41   | 12.03 | 16.46  | 1.0 | 0.838 | 0.56  | 0.69  | 0.674 | 1.976 | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 47.82   | -0.68        | -1.1   | 1.29   | 238.23            | 47.83 | -0.08  | -0.89  | 0.89  | 264.46 | 1.0 | 0.63  | 0.609 | 0.882 | 0.882 | 1.514 | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 47.05   | -13.21       | -3.25  | 13.61  | 193.85            | 47.07 | -11.96 | -2.84  | 12.29 | 193.36 | 1.0 | 1.323 | 0.823 | 0.965 | 1.021 | 2.762 | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 47.88   | -32.06       | -5.9   | 32.6   | 190.42            | 47.89 | -30.71 | -5.53  | 31.2  | 190.2  | 1.0 | 1.4   | 0.571 | 0.67  | 0.586 | 2.312 | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 49.16   | -43.47       | -7.35  | 44.09  | 189.59            | 49.17 | -41.77 | -6.93  | 42.35 | 189.42 | 1.0 | 1.75  | 0.59  | 0.724 | 0.599 | 2.533 | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 49.53   | -55.29       | -8.57  | 55.95  | 188.81            | 49.55 | -53.19 | -8.11  | 53.81 | 188.67 | 1.0 | 2.143 | 0.613 | 0.795 | 0.621 | 2.719 | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 49.91   | -66.03       | -9.6   | 66.72  | 188.27            | 49.92 | -63.48 | -9.11  | 64.13 | 188.16 | 1.0 | 2.601 | 0.652 | 0.894 | 0.661 | 2.873 | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 48.8    | -83.87       | 49.41  | 97.34  | 149.49            | 48.81 | -81.29 | 51.14  | 96.04 | 147.82 | 1.0 | 3.099 | 1.169 | 1.242 | 0.969 | 2.222 | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 48.15   | -58.13       | 31.64  | 66.18  | 151.44            | 48.16 | -56.5  | 32.46  | 65.16 | 150.11 | 1.0 | 1.828 | 0.803 | 0.814 | 0.696 | 1.95  | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 47.51   | -33.96       | 16.73  | 37.86  | 153.76            | 47.52 | -32.58 | 17.33  | 36.91 | 151.98 | 1.0 | 1.504 | 0.82  | 0.834 | 0.753 | 2.265 | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 48.16   | -18.76       | 8.48   | 20.59  | 155.66            | 48.17 | -17.81 | 8.86   | 19.89 | 153.54 | 1.0 | 1.023 | 0.677 | 0.746 | 0.71  | 1.9   | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 47.89   | -8.04        | 3.0    | 8.58   | 159.5             | 47.91 | -7.22  | 3.31   | 7.95  | 155.37 | 1.0 | 0.869 | 0.698 | 0.887 | 0.874 | 1.886 | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 47.65   | -0.46        | -0.94  | 1.05   | 244.0             | 47.66 | 0.21   | -0.7   | 0.73  | 287.12 | 1.0 | 0.719 | 0.704 | 1.028 | 1.025 | 1.739 | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 45.73   | 7.93         | -5.45  | 9.63   | 325.52            | 45.75 | 8.8    | -5.14  | 10.19 | 329.69 | 1.0 | 0.913 | 0.741 | 1.361 | 0.895 | 2.232 | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 44.49   | 18.85        | -11.56 | 22.11  | 328.46            | 44.51 | 19.77  | -11.25 | 22.75 | 330.35 | 1.0 | 0.972 | 0.639 | 1.086 | 0.644 | 2.347 | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 44.34   | 27.37        | -16.26 | 31.84  | 329.28            | 44.35 | 28.28  | -15.96 | 32.47 | 330.55 | 1.0 | 0.956 | 0.549 | 0.888 | 0.517 | 2.258 | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 43.63   | 33.53        | -19.44 | 38.76  | 329.89            | 43.64 | 34.44  | -19.14 | 39.41 | 330.92 | 1.0 | 0.957 | 0.504 | 0.803 | 0.467 | 2.231 | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 43.17   | 38.89        | -22.22 | 44.79  | 330.24            | 43.18 | 39.8   | -21.93 | 45.45 | 331.14 | 1.0 | 0.961 | 0.473 | 0.75  | 0.433 | 2.208 | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 45.64   | -82.44       | -12.69 | 83.41  | 188.75            | 45.65 | -79.26 | -12.22 | 80.19 | 188.77 | 1.0 | 3.215 | 0.676 | 1.01  | 0.686 | 2.835 | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 45.69   | -52.39       | -9.67  | 53.28  | 190.45            | 45.7  | -50.54 | -9.27  | 51.38 | 190.39 | 1.0 | 1.894 | 0.558 | 0.717 | 0.565 | 2.454 | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 46.65   | -28.73       | -6.27  | 29.41  | 192.32            | 46.66 | -27.32 | -5.88  | 27.94 | 192.15 | 1.0 | 1.465 | 0.632 | 0.736 | 0.659 | 2.526 | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
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 |        |        |        | \$     |     |       |       |       |       |       |       |          |    |     |     |    |
| 48.01   | -15.7               | -4.13  | 16.23  | 194.73 | 48.02             | -14.68 | -3.8   | 15.17  | 194.54 | 1.0 | 1.067 | 0.617 | 0.715 | 0.741 | 2.133 | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 48.61   | -6.65               | -2.38  | 7.07   | 199.72 | 48.62             | -5.94  | -2.14  | 6.32   | 199.87 | 1.0 | 0.748 | 0.567 | 0.712 | 0.757 | 1.657 | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 47.71   | -0.93               | -1.0   | 1.37   | 227.2  | 47.71             | -0.36  | -0.81  | 0.89   | 245.63 | 1.0 | 0.598 | 0.571 | 0.83  | 0.827 | 1.426 | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 46.7    | 29.14               | -5.22  | 29.6   | 349.83 | 46.71             | 29.81  | -4.95  | 30.22  | 350.55 | 1.0 | 0.719 | 0.37  | 0.587 | 0.351 | 1.695 | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 46.95   | 59.08               | -10.53 | 60.01  | 349.89 | 46.96             | 59.95  | -10.14 | 60.8   | 350.39 | 1.0 | 0.952 | 0.351 | 0.583 | 0.314 | 2.189 | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 48.26   | 78.75               | -14.55 | 80.09  | 349.53 | 48.27             | 79.72  | -14.1  | 80.96  | 349.96 | 1.0 | 1.068 | 0.338 | 0.593 | 0.294 | 2.402 | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 48.45   | 91.65               | -17.39 | 93.28  | 349.25 | 48.46             | 92.52  | -16.99 | 94.07  | 349.59 | 1.0 | 0.964 | 0.277 | 0.506 | 0.238 | 2.122 | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 48.53   | 100.22              | -19.93 | 102.18 | 348.75 | 48.56             | 101.23 | -19.46 | 103.09 | 349.11 | 1.0 | 1.111 | 0.303 | 0.567 | 0.258 | 2.415 | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 48.67   | -4.4                | -24.22 | 24.62  | 259.7  | 48.69             | -5.4   | -23.89 | 24.5   | 257.25 | 1.0 | 1.056 | 0.768 | 0.904 | 0.842 | 2.469 | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 48.14   | -2.36               | -18.47 | 18.62  | 262.71 | 48.17             | -3.24  | -18.18 | 18.47  | 259.89 | 1.0 | 0.927 | 0.72  | 0.918 | 0.922 | 2.224 | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 48.62   | -1.68               | -12.02 | 12.14  | 262.0  | 48.64             | -2.54  | -11.69 | 11.96  | 257.71 | 1.0 | 0.919 | 0.772 | 1.082 | 1.06  | 2.259 | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 48.8    | -1.17               | -7.56  | 7.65   | 261.16 | 48.83             | -2.0   | -7.24  | 7.51   | 254.55 | 1.0 | 0.886 | 0.792 | 1.156 | 1.105 | 2.163 | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 48.89   | -0.17               | -3.68  | 3.68   | 267.2  | 48.92             | -0.97  | -3.33  | 3.47   | 253.67 | 1.0 | 0.869 | 0.82  | 1.133 | 1.169 | 2.173 | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 47.59   | -0.05               | -0.5   | 0.5    | 263.82 | 47.62             | -0.86  | -0.13  | 0.87   | 188.62 | 1.0 | 0.894 | 0.885 | 1.337 | 1.239 | 2.271 | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 47.27   | 2.97                | 10.32  | 10.74  | 73.93  | 47.3              | 2.27   | 10.71  | 10.95  | 77.99  | 1.0 | 0.797 | 0.677 | 1.253 | 0.998 | 1.878 | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 51.76   | 4.78                | 27.26  | 27.68  | 80.04  | 51.79             | 3.97   | 27.88  | 28.16  | 81.88  | 1.0 | 1.023 | 0.672 | 0.991 | 0.811 | 2.017 | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 49.19   | 5.92                | 37.81  | 38.27  | 81.08  | 49.21             | 5.03   | 38.67  | 39.0   | 82.57  | 1.0 | 1.238 | 0.691 | 0.961 | 0.802 | 2.188 | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 49.59   | 7.12                | 52.93  | 53.4   | 82.33  | 49.61             | 6.23   | 54.29  | 54.64  | 83.45  | 1.0 | 1.624 | 0.688 | 0.933 | 0.8   | 2.156 | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 50.07   | 7.72                | 71.6   | 72.02  | 83.84  | 50.11             | 6.73   | 74.89  | 75.19  | 84.86  | 1.0 | 3.43  | 0.979 | 1.374 | 1.084 | 2.394 | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 47.55   | 70.82               | 51.13  | 87.35  | 35.82  | 47.59             | 69.96  | 53.02  | 87.78  | 37.15  | 1.0 | 2.075 | 0.883 | 1.669 | 1.034 | 2.128 | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 46.73   | 55.06               | 29.49  | 62.46  | 28.17  | 46.76             | 54.31  | 30.34  | 62.21  | 29.19  | 1.0 | 1.135 | 0.575 | 1.066 | 0.628 | 1.957 | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 47.24   | 41.71               | 9.59   | 42.8   | 12.95  | 47.27             | 40.81  | 10.19  | 42.07  | 14.02  | 1.0 | 1.083 | 0.545 | 0.973 | 0.535 | 2.455 | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 47.91   | 24.5                | 8.63   | 25.98  | 19.4   | 47.94             | 23.6   | 9.19   | 25.33  | 21.27  | 1.0 | 1.062 | 0.674 | 1.279 | 0.69  | 2.474 | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 48.0    | 11.51               | 3.06   | 11.91  | 14.89  | 48.03             | 10.79  | 3.42   | 11.32  | 17.61  | 1.0 | 0.808 | 0.606 | 1.188 | 0.706 | 1.99  | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 47.81   | 0.01                | -1.17  | 1.17   | 270.68 | 47.84             | -0.78  | -0.81  | 1.13   | 226.38 | 1.0 | 0.87  | 0.855 | 1.238 | 1.206 | 2.199 | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 47.05   | -12.07              | -3.26  | 12.5   | 195.12 | 47.07             | -13.1  | -2.83  | 13.4   | 192.22 | 1.0 | 1.118 | 0.8   | 0.94  | 0.933 | 2.476 | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 47.87   | -30.61              | -5.96  | 31.18  | 191.03 | 47.91             | -32.15 | -5.46  | 32.61  | 189.64 | 1.0 | 1.627 | 0.796 | 0.857 | 0.8   | 2.868 | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 49.14   | -41.78              | -7.39  | 42.43  | 190.04 | 49.18             | -43.46 | -6.88  | 44.01  | 189.0  | 1.0 | 1.763 | 0.723 | 0.793 | 0.724 | 2.766 | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 49.52   | -53.35              | -8.59  | 54.04  | 189.14 | 49.56             | -55.12 | -8.09  | 55.71  | 188.35 | 1.0 | 1.839 | 0.643 | 0.734 | 0.645 | 2.595 | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 49.89   | -63.67              | -9.62  | 64.4   | 188.59 | 49.93             | -65.82 | -9.08  | 66.44  | 187.85 | 1.0 | 2.209 | 0.677 | 0.811 | 0.679 | 2.796 | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 48.78   | -81.03              | 49.17  | 94.79  | 148.75 | 48.83             | -84.1  | 51.37  | 98.55  | 148.58 | 1.0 | 3.778 | 0.726 | 1.136 | 0.712 | 2.723 | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 48.14   | -56.37              | 31.51  | 64.58  | 150.79 | 48.17             | -58.25 | 32.58  | 66.75  | 150.78 | 1.0 | 2.163 | 0.555 | 0.754 | 0.548 | 2.351 | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 47.5    | -32.59              | 16.7   | 36.62  | 152.87 | 47.54             | -33.95 | 17.37  | 38.13  | 152.9  | 1.0 | 1.514 | 0.573 | 0.683 | 0.568 | 2.347 | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 48.15   | -17.66              | 8.39   | 19.55  | 154.59 | 48.19             | -18.9  | 8.95   | 20.91  | 154.65 | 1.0 | 1.356 | 0.722 | 0.832 | 0.792 | 2.597 | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 47.89   | -7.1                | 2.92   | 7.68   | 157.6  | 47.91             | -8.15  | 3.38   | 8.83   | 157.44 | 1.0 | 1.148 | 0.853 | 1.06  | 1.067 | 2.569 | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 47.64   | 0.27                | -1.0   | 1.03   | 285.33 | 47.67             | -0.51  | -0.64  | 0.82   | 231.34 | 1.0 | 0.867 | 0.853 | 1.246 | 1.216 | 2.199 | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 45.72   | 8.85                | -5.5   | 10.42  | 328.12 | 45.75             | 7.89   | -5.09  | 9.39   | 327.15 | 1.0 | 1.044 | 0.716 | 0.894 | 0.925 | 2.671 | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 44.48   | 19.81               | -11.62 | 22.97  | 329.61 | 44.51             | 18.81  | -11.2  | 21.89  | 329.22 | 1.0 | 1.089 | 0.543 | 0.646 | 0.6   | 2.793 | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 44.32   | 28.38               | -16.35 | 32.75  | 330.05 | 44.36             | 27.27  | -15.88 | 31.56  | 329.78 | 1.0 | 1.207 | 0.496 | 0.596 | 0.506 | 3.134 | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 43.61   | 34.55               | -19.53 | 39.69  | 330.52 | 43.66             | 33.42  | -19.06 | 38.48  | 330.3  | 1.0 | 1.218 | 0.445 | 0.549 | 0.449 | 3.148 | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 43.15   | 39.88               | -22.3  | 45.69  | 330.78 | 43.2              | 38.81  | -21.86 | 44.55  | 330.61 | 1.0 | 1.156 | 0.386 | 0.486 | 0.388 | 2.997 | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 45.62   | -78.98              | -12.82 | 80.01  | 189.22 | 45.67             | -82.7  | -12.1  | 83.58  | 188.32 | 1.0 | 3.793 | 0.972 | 1.262 | 0.969 | 3.911 | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 45.68   | -50.49              | -9.73  | 51.42  | 190.9  | 45.72             | -52.43 | -9.21  | 53.23  | 189.97 | 1.0 | 2.002 | 0.729 | 0.82  | 0.73  | 2.864 | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 46.64   | -27.38              | -6.3   | 28.1   | 192.96 | 46.67             | -28.66 | -5.86  | 29.25  | 191.55 | 1.0 | 1.354 | 0.712 | 0.76  | 0.722 | 2.518 | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 48.0    | -14.66              | -4.16  | 15.24  | 195.87 | 48.03             | -15.72 | -3.77  | 16.17  | 193.48 | 1.0 | 1.132 | 0.764 | 0.869 | 0.867 | 2.377 | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 48.61   | -5.84               | -2.45  | 6.34   | 202.79 | 48.63             | -6.75  | -2.08  | 7.06   | 197.11 | 1.0 | 0.984 | 0.828 | 1.064 | 1.048 | 2.288 | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 47.7    | -0.29               | -1.07  | 1.11   | 254.68 | 47.72             | -1.0   | -0.74  | 1.25   | 216.67 | 1.0 | 0.782 | 0.768 | 1.115 | 1.073 | 1.979 | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 46.69   | 29.9                | -5.3   | 30.37  | 349.94 | 46.72             | 29.05  | -4.88  | 29.46  | 350.46 | 1.0 | 0.95  | 0.428 | 0.576 | 0.428 | 2.426 | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 46.94   | 60.0                | -10.59 | 60.92  | 349.98 | 46.98             | 59.03  | -10.08 | 59.88  | 350.3  | 1.0 | 1.098 | 0.333 | 0.497 | 0.32  | 2.8   | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 48.24   | 79.77               | -14.62 | 81.1   | 349.6  | 48.29             | 78.71  | -14.02 | 79.95  | 349.89 | 1.0 | 1.219 | 0.311 | 0.503 | 0.293 | 3.138 | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-UE60/UE60L0NA.TXT /PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta

| %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 \$ |        |        |        |        |       |        |        |       |        |     |       |       |       |       |       |       |          |    |     |     |    |
| 48.43                                            | 92.63  | -17.5  | 94.27  | 349.29 | 48.48 | 91.54  | -16.88 | 93.09 | 349.55 | 1.0 | 1.253 | 0.288 | 0.488 | 0.269 | 3.209 | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 48.52                                            | 101.31 | -20.02 | 103.27 | 348.81 | 48.57 | 100.15 | -19.37 | 102.0 | 349.05 | 1.0 | 1.337 | 0.282 | 0.492 | 0.265 | 3.361 | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 48.67                                            | -4.43  | -24.06 | 24.47  | 259.56 | 48.69 | -5.37  | -24.05 | 24.64 | 257.39 | 1.0 | 0.945 | 0.684 | 0.806 | 0.754 | 1.878 | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 48.15                                            | -2.39  | -18.33 | 18.49  | 262.56 | 48.16 | -3.2   | -18.32 | 18.59 | 260.06 | 1.0 | 0.816 | 0.636 | 0.812 | 0.823 | 1.688 | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 48.62                                            | -1.71  | -11.87 | 11.99  | 261.76 | 48.64 | -2.51  | -11.84 | 12.11 | 258.0  | 1.0 | 0.799 | 0.674 | 0.947 | 0.945 | 1.668 | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 48.81                                            | -1.2   | -7.41  | 7.5    | 260.76 | 48.82 | -1.97  | -7.39  | 7.65  | 255.06 | 1.0 | 0.768 | 0.687 | 0.999 | 0.983 | 1.614 | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 48.9                                             | -0.19  | -3.52  | 3.53   | 266.83 | 48.91 | -0.96  | -3.49  | 3.62  | 254.58 | 1.0 | 0.769 | 0.73  | 1.008 | 1.079 | 1.645 | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 47.61                                            | -0.1   | -0.33  | 0.35   | 251.99 | 47.61 | -0.81  | -0.3   | 0.86  | 200.36 | 1.0 | 0.705 | 0.698 | 1.069 | 1.026 | 1.525 | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 47.28                                            | 3.01   | 10.5   | 10.92  | 73.95  | 47.29 | 2.22   | 10.53  | 10.76 | 78.04  | 1.0 | 0.79  | 0.673 | 1.251 | 1.033 | 1.716 | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 51.77                                            | 4.82   | 27.54  | 27.95  | 80.07  | 51.78 | 3.94   | 27.6   | 27.88 | 81.87  | 1.0 | 0.882 | 0.62  | 0.931 | 0.767 | 1.83  | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 49.19                                            | 5.91   | 38.18  | 38.63  | 81.19  | 49.2  | 5.05   | 38.29  | 38.63 | 82.48  | 1.0 | 0.868 | 0.55  | 0.78  | 0.656 | 1.829 | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 49.59                                            | 7.15   | 53.5   | 53.97  | 82.38  | 49.61 | 6.19   | 53.71  | 54.06 | 83.42  | 1.0 | 0.986 | 0.543 | 0.75  | 0.667 | 2.032 | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 50.09                                            | 7.69   | 73.11  | 73.52  | 83.99  | 50.1  | 6.76   | 73.52  | 73.83 | 84.74  | 1.0 | 1.018 | 0.465 | 0.649 | 0.59  | 1.952 | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 29.8                                             | 27.28  | -57.1  | 63.28  | 295.53 | 29.82 | 25.92  | -57.14 | 62.75 | 294.4  | 1.0 | 1.355 | 0.654 | 0.873 | 0.923 | 2.92  | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 29.87                                            | 19.57  | -44.88 | 48.96  | 293.56 | 29.89 | 18.25  | -44.9  | 48.47 | 292.12 | 1.0 | 1.317 | 0.722 | 0.946 | 0.977 | 2.953 | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 30.48                                            | 11.22  | -29.96 | 32.0   | 290.52 | 30.5  | 9.94   | -29.96 | 31.57 | 288.35 | 1.0 | 1.279 | 0.833 | 1.112 | 1.079 | 2.978 | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 30.96                                            | 6.33   | -18.99 | 20.02  | 288.42 | 30.98 | 4.98   | -18.96 | 19.61 | 284.71 | 1.0 | 1.347 | 1.01  | 1.46  | 1.496 | 3.195 | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 31.18                                            | 8.07   | -5.65  | 9.86   | 325.01 | 31.18 | 6.87   | -5.6   | 8.87  | 320.78 | 1.0 | 1.204 | 0.91  | 1.471 | 1.203 | 2.82  | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 31.17                                            | 5.38   | 4.66   | 7.12   | 40.91  | 31.19 | 4.02   | 4.71   | 6.2   | 49.49  | 1.0 | 1.353 | 1.136 | 1.973 | 1.601 | 3.216 | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 29.98                                            | 8.72   | 12.75  | 15.45  | 55.61  | 29.98 | 7.62   | 12.79  | 14.89 | 59.2   | 1.0 | 1.103 | 0.839 | 1.583 | 1.161 | 2.572 | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 30.05                                            | 8.15   | 22.76  | 24.18  | 70.28  | 30.05 | 7.01   | 22.85  | 23.91 | 72.93  | 1.0 | 1.146 | 0.827 | 1.357 | 1.07  | 2.676 | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 30.35                                            | 8.67   | 32.13  | 33.28  | 74.9   | 30.35 | 7.53   | 32.28  | 33.15 | 76.86  | 1.0 | 1.143 | 0.759 | 1.145 | 0.908 | 2.648 | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 30.27                                            | 9.04   | 43.01  | 43.95  | 78.12  | 30.27 | 7.79   | 43.21  | 43.91 | 79.77  | 1.0 | 1.269 | 0.765 | 1.095 | 0.923 | 2.923 | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 30.05                                            | 3.03   | 41.67  | 41.78  | 85.83  | 30.05 | 1.8    | 42.0   | 42.04 | 87.53  | 1.0 | 1.27  | 0.77  | 1.05  | 0.914 | 2.945 | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 47.56                                            | 70.81  | 51.92  | 87.81  | 36.24  | 47.57 | 69.96  | 52.21  | 87.3  | 36.73  | 1.0 | 0.898 | 0.334 | 0.622 | 0.388 | 1.444 | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 46.74                                            | 55.16  | 29.83  | 62.71  | 28.4   | 46.75 | 54.21  | 30.0   | 61.96 | 28.96  | 1.0 | 0.961 | 0.368 | 0.637 | 0.394 | 1.73  | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 47.25                                            | 41.65  | 9.85   | 42.8   | 13.31  | 47.26 | 40.87  | 9.94   | 42.07 | 13.66  | 1.0 | 0.778 | 0.297 | 0.434 | 0.297 | 1.499 | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 47.92                                            | 24.45  | 8.88   | 26.02  | 19.96  | 47.93 | 23.65  | 8.93   | 25.28 | 20.7   | 1.0 | 0.805 | 0.413 | 0.624 | 0.438 | 1.637 | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 48.01                                            | 11.55  | 3.22   | 11.99  | 15.58  | 48.02 | 10.75  | 3.26   | 11.24 | 16.9   | 1.0 | 0.799 | 0.539 | 0.785 | 0.684 | 1.69  | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 47.82                                            | -0.02  | -1.01  | 1.01   | 268.42 | 47.83 | -0.73  | -0.97  | 1.22  | 232.93 | 1.0 | 0.712 | 0.7   | 1.024 | 1.033 | 1.544 | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 47.05                                            | -12.1  | -3.06  | 12.48  | 194.22 | 47.07 | -13.07 | -3.03  | 13.42 | 193.06 | 1.0 | 0.973 | 0.639 | 0.754 | 0.785 | 1.725 | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 47.88                                            | -30.77 | -5.73  | 31.3   | 190.56 | 47.89 | -31.99 | -5.69  | 32.49 | 190.09 | 1.0 | 1.219 | 0.525 | 0.603 | 0.529 | 1.609 | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 49.16                                            | -41.94 | -7.15  | 42.54  | 189.68 | 49.17 | -43.31 | -7.12  | 43.89 | 189.34 | 1.0 | 1.367 | 0.486 | 0.581 | 0.483 | 1.524 | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 49.53                                            | -53.46 | -8.36  | 54.11  | 188.88 | 49.55 | -55.01 | -8.33  | 55.64 | 188.61 | 1.0 | 1.547 | 0.467 | 0.588 | 0.464 | 1.465 | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 49.91                                            | -63.71 | -9.37  | 64.4   | 188.37 | 49.92 | -65.78 | -9.33  | 66.44 | 188.07 | 1.0 | 2.067 | 0.55  | 0.728 | 0.545 | 1.697 | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 48.8                                             | -81.26 | 50.14  | 95.48  | 148.32 | 48.81 | -83.89 | 50.39  | 97.86 | 149.0  | 1.0 | 2.639 | 0.652 | 0.862 | 0.587 | 1.681 | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 48.15                                            | -56.29 | 31.98  | 64.74  | 150.39 | 48.16 | -58.34 | 32.11  | 66.59 | 151.16 | 1.0 | 2.053 | 0.653 | 0.778 | 0.602 | 1.853 | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 47.51                                            | -32.73 | 17.0   | 36.89  | 152.54 | 47.52 | -33.81 | 17.06  | 37.87 | 153.21 | 1.0 | 1.078 | 0.465 | 0.521 | 0.446 | 1.381 | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 48.16                                            | -17.79 | 8.64   | 19.78  | 154.07 | 48.17 | -18.77 | 8.69   | 20.69 | 155.15 | 1.0 | 0.989 | 0.565 | 0.643 | 0.627 | 1.591 | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 47.89                                            | -7.17  | 3.13   | 7.82   | 156.39 | 47.91 | -8.09  | 3.18   | 8.7   | 158.52 | 1.0 | 0.925 | 0.701 | 0.879 | 0.914 | 1.772 | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 47.65                                            | 0.25   | -0.84  | 0.88   | 287.05 | 47.66 | -0.5   | -0.8   | 0.94  | 237.88 | 1.0 | 0.764 | 0.754 | 1.11  | 1.126 | 1.665 | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 45.73                                            | 8.83   | -5.3   | 10.31  | 329.0  | 45.75 | 7.9    | -5.28  | 9.5   | 326.21 | 1.0 | 0.937 | 0.69  | 1.089 | 0.898 | 2.03  | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 44.49                                            | 19.75  | -11.43 | 22.82  | 329.94 | 44.51 | 18.86  | -11.39 | 22.04 | 328.88 | 1.0 | 0.889 | 0.496 | 0.725 | 0.537 | 1.885 | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 44.34                                            | 28.29  | -16.12 | 32.56  | 330.31 | 44.35 | 27.36  | -16.1  | 31.75 | 329.52 | 1.0 | 0.924 | 0.443 | 0.644 | 0.437 | 1.897 | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 43.63                                            | 34.43  | -19.3  | 39.47  | 330.71 | 43.64 | 33.55  | -19.28 | 38.7  | 330.1  | 1.0 | 0.88  | 0.383 | 0.557 | 0.37  | 1.773 | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 43.17                                            | 39.8   | -22.09 | 45.52  | 330.96 | 43.18 | 38.9   | -22.07 | 44.72 | 330.43 | 1.0 | 0.9   | 0.36  | 0.526 | 0.345 | 1.78  | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 45.64                                            | -79.04 | -12.48 | 80.02  | 188.97 | 45.65 | -82.64 | -12.44 | 83.58 | 188.56 | 1.0 | 3.6   | 0.817 | 1.161 | 0.807 | 2.28  | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 45.69                                            | -50.24 | -9.49  | 51.13  | 190.7  | 45.7  | -52.69 | -9.45  | 53.54 | 190.16 | 1.0 | 2.458 | 0.78  | 0.962 | 0.771 | 2.392 | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 46.65                                            | -27.18 | -6.1   | 27.86  | 192.66 | 46.66 | -28.87 | -6.05  | 29.5  | 191.84 | 1.0 | 1.69  | 0.783 | 0.89  | 0.796 | 2.349 | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 48.01                                            | -14.59 | -3.98  | 15.12  | 195.26 | 48.02 | -15.79 | -3.95  | 16.28 | 194.06 | 1.0 | 1.201 | 0.738 | 0.854 | 0.874 | 2.027 | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-UE60/UE60L0NA.TXT /PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta

| %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 |        |        |        | of experiment |        |        |        |        |     |       |       |       |       |       |       |          |    |     |     |    |
| 48.61   | -5.82               | -2.29  | 6.25   | 201.47 | 48.62         | -6.77  | -2.24  | 7.14   | 198.32 | 1.0 | 0.955 | 0.765 | 0.978 | 1.014 | 1.861 | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 47.7    | -0.25               | -0.92  | 0.96   | 254.67 | 47.72         | -1.04  | -0.89  | 1.37   | 220.49 | 1.0 | 0.793 | 0.776 | 1.141 | 1.136 | 1.71  | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 46.7    | 29.97               | -5.11  | 30.4   | 350.31 | 46.71         | 28.98  | -5.06  | 29.42  | 350.08 | 1.0 | 0.992 | 0.424 | 0.511 | 0.436 | 1.995 | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 46.95   | 59.99               | -10.36 | 60.88  | 350.19 | 46.96         | 59.03  | -10.31 | 59.93  | 350.08 | 1.0 | 0.958 | 0.262 | 0.358 | 0.261 | 1.7   | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 48.26   | 79.79               | -14.34 | 81.07  | 349.8  | 48.27         | 78.69  | -14.3  | 79.98  | 349.69 | 1.0 | 1.099 | 0.245 | 0.371 | 0.242 | 1.76  | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 48.45   | 92.61               | -17.21 | 94.2   | 349.46 | 48.46         | 91.56  | -17.17 | 93.16  | 349.37 | 1.0 | 1.053 | 0.208 | 0.335 | 0.206 | 1.587 | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 48.53   | 101.28              | -19.72 | 103.18 | 348.98 | 48.56         | 100.17 | -19.68 | 102.09 | 348.88 | 1.0 | 1.104 | 0.206 | 0.344 | 0.202 | 1.63  | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 59.12   | 0.44                | 1.15   | 1.23   | 69.07  | 59.13         | -0.12  | 1.18   | 1.19   | 96.13  | 1.0 | 0.57  | 0.56  | 0.812 | 0.845 | 1.12  | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 47.93   | 0.17                | -0.49  | 0.52   | 289.95 | 47.93         | -0.31  | -0.46  | 0.56   | 236.31 | 1.0 | 0.491 | 0.488 | 0.734 | 0.729 | 1.066 | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 38.58   | 0.13                | -1.32  | 1.33   | 275.98 | 38.58         | -0.35  | -1.3   | 1.35   | 254.76 | 1.0 | 0.494 | 0.484 | 0.697 | 0.726 | 1.15  | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 31.78   | 0.17                | -1.36  | 1.37   | 277.38 | 31.78         | -0.31  | -1.34  | 1.38   | 256.72 | 1.0 | 0.495 | 0.485 | 0.697 | 0.729 | 1.189 | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 26.15   | 0.18                | -1.0   | 1.01   | 280.26 | 26.15         | -0.34  | -0.98  | 1.03   | 250.64 | 1.0 | 0.526 | 0.518 | 0.757 | 0.777 | 1.262 | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 21.31   | 0.17                | -0.55  | 0.58   | 287.72 | 21.31         | -0.36  | -0.53  | 0.64   | 235.74 | 1.0 | 0.543 | 0.538 | 0.807 | 0.804 | 1.26  | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 16.98   | 0.4                 | -0.04  | 0.4    | 354.1  | 16.98         | -0.21  | -0.01  | 0.21   | 183.33 | 1.0 | 0.615 | 0.611 | 0.93  | 0.916 | 1.339 | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 14.28   | 0.77                | 0.39   | 0.87   | 26.9   | 14.28         | 0.15   | 0.42   | 0.45   | 69.88  | 1.0 | 0.623 | 0.608 | 0.905 | 0.909 | 1.269 | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 11.13   | 0.93                | 0.91   | 1.3    | 44.63  | 11.13         | 0.23   | 0.94   | 0.97   | 76.18  | 1.0 | 0.697 | 0.678 | 0.987 | 1.014 | 1.273 | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 48.64   | -4.9                | -24.08 | 24.57  | 258.48 | 48.72         | -4.9   | -24.04 | 24.53  | 258.47 | 1.0 | 0.095 | 0.088 | 0.071 | 0.088 | 0.943 | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 48.13   | -2.8                | -18.33 | 18.55  | 261.31 | 48.18         | -2.8   | -18.31 | 18.53  | 261.3  | 1.0 | 0.054 | 0.051 | 0.042 | 0.051 | 0.541 | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 48.59   | -2.11               | -11.87 | 12.05  | 259.87 | 48.67         | -2.11  | -11.85 | 12.03  | 259.86 | 1.0 | 0.077 | 0.075 | 0.061 | 0.075 | 0.779 | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 48.78   | -1.58               | -7.41  | 7.58   | 257.9  | 48.85         | -1.58  | -7.39  | 7.55   | 257.87 | 1.0 | 0.078 | 0.076 | 0.063 | 0.076 | 0.773 | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 48.87   | -0.57               | -3.5   | 3.55   | 260.62 | 48.94         | -0.57  | -3.51  | 3.56   | 260.62 | 1.0 | 0.074 | 0.074 | 0.058 | 0.073 | 0.759 | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 47.57   | -0.46               | -0.31  | 0.56   | 214.61 | 47.64         | -0.46  | -0.31  | 0.56   | 214.61 | 1.0 | 0.077 | 0.077 | 0.061 | 0.075 | 0.799 | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 47.26   | 2.62                | 10.53  | 10.85  | 76.0   | 47.31         | 2.62   | 10.5   | 10.82  | 75.97  | 1.0 | 0.058 | 0.054 | 0.047 | 0.054 | 0.548 | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 51.75   | 4.39                | 27.61  | 27.96  | 80.96  | 51.8          | 4.36   | 27.53  | 27.87  | 80.98  | 1.0 | 0.1   | 0.067 | 0.061 | 0.067 | 0.596 | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 49.16   | 5.49                | 38.32  | 38.71  | 81.84  | 49.24         | 5.47   | 38.15  | 38.54  | 81.83  | 1.0 | 0.189 | 0.097 | 0.096 | 0.097 | 0.802 | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 49.56   | 6.68                | 53.76  | 54.18  | 82.91  | 49.64         | 6.66   | 53.44  | 53.86  | 82.89  | 1.0 | 0.328 | 0.118 | 0.133 | 0.119 | 0.797 | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 50.06   | 7.23                | 73.72  | 74.07  | 84.39  | 50.13         | 7.21   | 72.92  | 73.28  | 84.34  | 1.0 | 0.799 | 0.198 | 0.27  | 0.2   | 0.791 | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 29.75   | 26.67               | -57.19 | 63.1   | 295.0  | 29.87         | 26.54  | -57.05 | 62.93  | 294.94 | 1.0 | 0.225 | 0.135 | 0.156 | 0.114 | 1.928 | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 29.83   | 18.96               | -44.96 | 48.8   | 292.87 | 29.93         | 18.86  | -44.82 | 48.63  | 292.82 | 1.0 | 0.2   | 0.114 | 0.131 | 0.098 | 1.601 | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 30.43   | 10.6                | -30.01 | 31.82  | 289.45 | 30.55         | 10.56  | -29.92 | 31.73  | 289.44 | 1.0 | 0.153 | 0.126 | 0.139 | 0.101 | 1.603 | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 30.91   | 5.67                | -19.01 | 19.84  | 286.61 | 31.03         | 5.63   | -18.94 | 19.77  | 286.57 | 1.0 | 0.142 | 0.125 | 0.136 | 0.102 | 1.472 | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 31.12   | 7.46                | -5.65  | 9.36   | 322.88 | 31.24         | 7.48   | -5.61  | 9.35   | 323.13 | 1.0 | 0.123 | 0.122 | 0.144 | 0.098 | 1.359 | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 31.13   | 4.69                | 4.69   | 6.63   | 45.01  | 31.23         | 4.71   | 4.68   | 6.65   | 44.8   | 1.0 | 0.097 | 0.096 | 0.109 | 0.081 | 1.074 | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |
| 29.93   | 8.15                | 12.79  | 15.17  | 57.48  | 30.03         | 8.19   | 12.75  | 15.15  | 57.27  | 1.0 | 0.113 | 0.108 | 0.139 | 0.095 | 1.146 | %0233 | ANY_WN20 | 29 | 8   | 12  | \$ |
| 29.99   | 7.58                | 22.88  | 24.1   | 71.66  | 30.12         | 7.58   | 22.73  | 23.97  | 71.54  | 1.0 | 0.189 | 0.143 | 0.166 | 0.123 | 1.453 | %0234 | ANY_WN20 | 30 | 7   | 22  | \$ |
| 30.29   | 8.09                | 32.36  | 33.36  | 75.95  | 30.41         | 8.1    | 32.06  | 33.07  | 75.8   | 1.0 | 0.326 | 0.176 | 0.208 | 0.163 | 1.461 | %0235 | ANY_WN20 | 30 | 8   | 32  | \$ |
| 30.23   | 8.42                | 43.33  | 44.14  | 79.0   | 30.32         | 8.41   | 42.9   | 43.71  | 78.9   | 1.0 | 0.441 | 0.178 | 0.214 | 0.17  | 1.206 | %0236 | ANY_WN20 | 30 | 8   | 43  | \$ |
| 29.99   | 2.44                | 42.11  | 42.18  | 86.67  | 30.12         | 2.39   | 41.56  | 41.63  | 86.69  | 1.0 | 0.564 | 0.226 | 0.268 | 0.213 | 1.528 | %0237 | ANY_WN20 | 30 | 2   | 41  | \$ |
| 45.59   | -81.07              | -12.48 | 82.02  | 188.75 | 45.69         | -80.6  | -12.44 | 81.56  | 188.77 | 1.0 | 0.477 | 0.139 | 0.168 | 0.136 | 1.1   | %0238 | TDM_WN60 | 45 | -80 | -12 | \$ |
| 45.67   | -51.53              | -9.47  | 52.39  | 190.42 | 45.72         | -51.4  | -9.47  | 52.26  | 190.43 | 1.0 | 0.141 | 0.067 | 0.067 | 0.065 | 0.604 | %0239 | TDM_WN60 | 45 | -51 | -9  | \$ |
| 46.61   | -28.08              | -6.08  | 28.73  | 192.22 | 46.7          | -27.97 | -6.07  | 28.62  | 192.25 | 1.0 | 0.146 | 0.105 | 0.094 | 0.103 | 0.995 | %0240 | TDM_WN60 | 46 | -28 | -6  | \$ |
| 47.97   | -15.21              | -3.97  | 15.72  | 194.65 | 48.06         | -15.17 | -3.96  | 15.68  | 194.63 | 1.0 | 0.099 | 0.092 | 0.076 | 0.092 | 0.927 | %0241 | TDM_WN60 | 48 | -15 | -3  | \$ |
| 48.58   | -6.31               | -2.27  | 6.71   | 199.8  | 48.66         | -6.29  | -2.26  | 6.68   | 199.79 | 1.0 | 0.078 | 0.077 | 0.063 | 0.078 | 0.771 | %0242 | TDM_WN60 | 48 | -6  | -2  | \$ |
| 47.66   | -0.64               | -0.9   | 1.11   | 234.45 | 47.75         | -0.65  | -0.91  | 1.11   | 234.45 | 1.0 | 0.089 | 0.089 | 0.071 | 0.088 | 0.928 | %0243 | TDM_WN60 | 47 | 0   | 0   | \$ |
| 46.68   | 29.49               | -5.09  | 29.93  | 350.19 | 46.73         | 29.46  | -5.08  | 29.89  | 350.2  | 1.0 | 0.063 | 0.054 | 0.046 | 0.053 | 0.566 | %0244 | TDM_WN60 | 46 | 29  | -5  | \$ |
| 46.92   | 59.57               | -10.35 | 60.47  | 350.13 | 47.0          | 59.45  | -10.32 | 60.34  | 350.14 | 1.0 | 0.153 | 0.086 | 0.079 | 0.084 | 0.911 | %0245 | TDM_WN60 | 46 | 59  | -10 | \$ |
| 48.22   | 79.33               | -14.35 | 80.61  | 349.74 | 48.32         | 79.15  | -14.3  | 80.43  | 349.75 | 1.0 | 0.209 | 0.108 | 0.099 | 0.107 | 1.177 | %0246 | TDM_WN60 | 48 | 79  | -14 | \$ |
| 48.4    | 92.18               | -17.21 | 93.77  | 349.42 | 48.51         | 91.99  | -17.18 | 93.58  | 349.42 | 1.0 | 0.222 | 0.118 | 0.106 | 0.117 | 1.294 | %0247 | TDM_WN60 | 48 | 92  | -17 | \$ |
| 48.49   | 100.85              | -19.73 | 102.76 | 348.92 | 48.6          | 100.6  | -19.66 | 102.5  | 348.93 | 1.0 | 0.284 | 0.121 | 0.117 | 0.121 | 1.371 | %0248 | TDM_WN60 | 48 | 100 | -19 | \$ |
| 59.08   | 0.15                | 1.17   | 1.18   | 82.33  | 59.17         | 0.15   | 1.17   | 1.18   | 82.33  | 1.0 | 0.082 | 0.082 | 0.058 | 0.073 | 0.773 | %0249 | WDN_WN60 | 59 | 0   | 1   | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*0                                             | a*0   | b*0   | 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 \$ |       |       |       |        |       |       |       |       |        |     |       |       |       |       |       |       |          |    |    |    |    |
| 47.88                                            | -0.06 | -0.48 | 0.48  | 262.13 | 47.97 | -0.06 | -0.48 | 0.48  | 262.13 | 1.0 | 0.089 | 0.089 | 0.071 | 0.087 | 0.92  | %0250 | WDN_WN60 | 47 | 0  | 0  | \$ |
| 38.53                                            | -0.1  | -1.31 | 1.31  | 265.3  | 38.63 | -0.1  | -1.31 | 1.32  | 265.3  | 1.0 | 0.104 | 0.104 | 0.096 | 0.09  | 1.163 | %0251 | WDN_WN60 | 38 | 0  | -1 | \$ |
| 31.73                                            | -0.07 | -1.35 | 1.35  | 267.03 | 31.82 | -0.07 | -1.35 | 1.36  | 267.03 | 1.0 | 0.091 | 0.091 | 0.096 | 0.072 | 1.044 | %0252 | WDN_WN60 | 31 | 0  | -1 | \$ |
| 26.09                                            | -0.08 | -0.99 | 0.99  | 265.31 | 26.21 | -0.08 | -0.99 | 0.99  | 265.31 | 1.0 | 0.117 | 0.117 | 0.143 | 0.086 | 1.34  | %0253 | WDN_WN60 | 26 | 0  | 0  | \$ |
| 21.26                                            | -0.09 | -0.54 | 0.55  | 260.38 | 21.37 | -0.09 | -0.54 | 0.55  | 260.38 | 1.0 | 0.112 | 0.112 | 0.16  | 0.078 | 1.241 | %0254 | WDN_WN60 | 21 | 0  | 0  | \$ |
| 16.91                                            | 0.09  | -0.02 | 0.1   | 344.31 | 17.06 | 0.09  | -0.02 | 0.1   | 344.31 | 1.0 | 0.143 | 0.143 | 0.248 | 0.096 | 1.486 | %0255 | WDN_WN60 | 16 | 0  | 0  | \$ |
| 14.23                                            | 0.47  | 0.41  | 0.62  | 41.05  | 14.34 | 0.46  | 0.4   | 0.61  | 41.47  | 1.0 | 0.114 | 0.114 | 0.222 | 0.075 | 1.102 | %0256 | WDN_WN60 | 14 | 0  | 0  | \$ |
| 11.06                                            | 0.58  | 0.94  | 1.1   | 58.05  | 11.2  | 0.57  | 0.92  | 1.09  | 58.07  | 1.0 | 0.142 | 0.142 | 0.277 | 0.091 | 1.234 | %0257 | WDN_WN60 | 11 | 0  | 0  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.TXT /.PS TUB material: code=rha4ta  
application for measurement of display or printer output, no separation

| %L*0                                                                       | a*0 | b*0 | 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 \$                           |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| Minimum, maximum and average colour difference value                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| STRESS constant F and STRESS value S                                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CIELABmina = 0.05, d_CIELABmaxa = 4.85, d_CIELABavea = 0.96 |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CIELABFa = 0.96, CIELABSTRESSa = 60.92                        |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CIELCHmina = 0.05, d_CIELCHmaxa = 4.85, d_CIELCHavea = 0.96 |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CIELCHF a = 0.96, CIELCHSTRESSa = 60.92                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C94LCHmina = 0.05, d_C94LCHmaxa = 1.16, d_C94LCHavea = 0.49 |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C94LCHF a = 0.49, C94LCHSTRESSa = 45.38                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_CCMLCHmina = 0.04, d_CCMLCHmaxa = 1.97, d_CCMLCHavea = 0.69 |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, CCMLCHF a = 0.69, CCMLCHSTRESSa = 47.9                        |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C00LCHmina = 0.05, d_C00LCHmaxa = 1.6, d_C00LCHavea = 0.56  |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C00LCHF a = 0.56, C00LCHSTRESSa = 51.01                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, d_C85LCHmina = 0.54, d_C85LCHmaxa = 3.91, d_C85LCHavea = 1.94 |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |
| iai+1 = 258, C85LCHF a = 1.94, C85LCHSTRESSa = 30.91                       |     |     |       |      |     |     |     |       |      |    |       |       |       |       |       |    |      |    |    |    |    |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS2                                                                    | YS2     | ZS2     | X02     | Y02     | Z02     | X12     | Y12     | Z12     | DV2     | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                 | 0100000 | 0087548 | 0014858 | 0017330 | 0027161 | 0014843 | 0017330 | 0027379 | 0001000 | 00372  | 00372   | 00177  | 00205  | 00178  | 01555  | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014833 | 0016910 | 0023328 | 0014813 | 0016910 | 0023582 | 0001000 | 00481  | 00481   | 00265  | 00307  | 00270  | 01978  | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015282 | 0017290 | 0020399 | 0015264 | 0017290 | 0020612 | 0001000 | 00441  | 00441   | 00288  | 00342  | 00295  | 01757  | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015503 | 0017440 | 0018410 | 0015486 | 0017440 | 0018609 | 0001000 | 00439  | 00439   | 00330  | 00412  | 00336  | 01706  | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015736 | 0017510 | 0016718 | 0015719 | 0017510 | 0016920 | 0001000 | 00473  | 00473   | 00412  | 00563  | 00418  | 01797  | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014827 | 0016480 | 0014463 | 0014812 | 0016480 | 0014644 | 0001000 | 00465  | 00465   | 00459  | 00700  | 00466  | 01743  | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015108 | 0016230 | 0010362 | 0015085 | 0016230 | 0010600 | 0001000 | 00758  | 00758   | 00504  | 00604  | 00515  | 02134  | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018854 | 0019940 | 0007674 | 0018836 | 0019940 | 0007888 | 0001000 | 00824  | 00824   | 00362  | 00422  | 00366  | 01463  | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017008 | 0017750 | 0004346 | 0016993 | 0017750 | 0004570 | 0001000 | 01240  | 01240   | 00450  | 00545  | 00456  | 01602  | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024855 | 0015815 | 0005103 | 0024844 | 0015825 | 0005373 | 0001000 | 01320  | 01320   | 00600  | 01087  | 00652  | 02163  | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0022368 | 0016205 | 0010517 | 0022361 | 0016214 | 0010814 | 0001000 | 00899  | 00899   | 00528  | 00998  | 00513  | 02598  | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019446 | 0016725 | 0011235 | 0019433 | 0016734 | 0011509 | 0001000 | 00800  | 00800   | 00535  | 01050  | 00525  | 02361  | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017111 | 0016800 | 0013325 | 0017094 | 0016800 | 0013570 | 0001000 | 00655  | 00655   | 00537  | 01202  | 00499  | 02247  | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014996 | 0016650 | 0014875 | 0014975 | 0016650 | 0015078 | 0001000 | 00517  | 00517   | 00499  | 00750  | 00509  | 01932  | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012597 | 0016059 | 0015168 | 0012581 | 0016059 | 0015388 | 0001000 | 00548  | 00548   | 00441  | 00513  | 00421  | 02105  | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010506 | 0016700 | 0016891 | 0010486 | 0016700 | 0017145 | 0001000 | 00595  | 00595   | 00379  | 00363  | 00381  | 02282  | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009779 | 0017720 | 0018544 | 0009763 | 0017720 | 0018788 | 0001000 | 00538  | 00538   | 00308  | 00285  | 00314  | 02062  | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008601 | 0018030 | 0019427 | 0008583 | 0018030 | 0019670 | 0001000 | 00527  | 00527   | 00267  | 00248  | 00274  | 01993  | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007633 | 0018335 | 0020226 | 0007616 | 0018345 | 0020493 | 0001000 | 00561  | 00561   | 00253  | 00241  | 00260  | 02053  | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007619 | 0016910 | 0005181 | 0007599 | 0016910 | 0005416 | 0001000 | 01175  | 01175   | 00564  | 00555  | 00481  | 01791  | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010061 | 0016410 | 0008532 | 0010041 | 0016410 | 0008763 | 0001000 | 00838  | 00838   | 00523  | 00513  | 00465  | 01953  | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012462 | 0016920 | 0011472 | 0012446 | 0016920 | 0011716 | 0001000 | 00726  | 00726   | 00544  | 00596  | 00493  | 02139  | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0013889 | 0016710 | 0013292 | 0013872 | 0016710 | 0013519 | 0001000 | 00612  | 00612   | 00540  | 00712  | 00516  | 02095  | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014919 | 0016520 | 0014686 | 0014903 | 0016520 | 0014896 | 0001000 | 00532  | 00532   | 00518  | 00789  | 00523  | 02005  | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014954 | 0015065 | 0015132 | 0014941 | 0015075 | 0015397 | 0001000 | 00637  | 00637   | 00544  | 01098  | 00511  | 02517  | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015894 | 0014180 | 0016832 | 0015869 | 0014180 | 0017075 | 0001000 | 00572  | 00572   | 00419  | 00770  | 00378  | 02358  | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017260 | 0014065 | 0018835 | 0017248 | 0014075 | 0019124 | 0001000 | 00600  | 00600   | 00393  | 00675  | 00358  | 02542  | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017825 | 0013575 | 0019777 | 0017813 | 0013585 | 0020069 | 0001000 | 00586  | 00586   | 00359  | 00603  | 00325  | 02522  | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018453 | 0013265 | 0020774 | 0018445 | 0013275 | 0021063 | 0001000 | 00557  | 00557   | 00321  | 00534  | 00289  | 02432  | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0004570 | 0015000 | 0018199 | 0004551 | 0015000 | 0018438 | 0001000 | 00576  | 00576   | 00223  | 00222  | 00229  | 02177  | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007137 | 0015040 | 0016898 | 0007115 | 0015040 | 0017123 | 0001000 | 00556  | 00556   | 00276  | 00261  | 00281  | 02127  | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010252 | 0015750 | 0016154 | 0010237 | 0015750 | 0016351 | 0001000 | 00474  | 00474   | 00311  | 00303  | 00309  | 01849  | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012818 | 0016800 | 0016251 | 0012802 | 0016800 | 0016456 | 0001000 | 00490  | 00490   | 00376  | 00418  | 00358  | 01870  | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014589 | 0017280 | 0015964 | 0014573 | 0017280 | 0016180 | 0001000 | 00517  | 00517   | 00453  | 00583  | 00442  | 01952  | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014869 | 0016560 | 0014763 | 0014853 | 0016560 | 0014960 | 0001000 | 00498  | 00498   | 00481  | 00718  | 00485  | 01877  | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019481 | 0015790 | 0015754 | 0019461 | 0015790 | 0015989 | 0001000 | 00569  | 00569   | 00392  | 00756  | 00340  | 02235  | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0026196 | 0015974 | 0018237 | 0026182 | 0015985 | 0018531 | 0001000 | 00621  | 00621   | 00326  | 00595  | 00270  | 02512  | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0032694 | 0016995 | 0021270 | 0032687 | 0017005 | 0021607 | 0001000 | 00639  | 00639   | 00289  | 00543  | 00234  | 02620  | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0036601 | 0017145 | 0022930 | 0036595 | 0017154 | 0023316 | 0001000 | 00696  | 00696   | 00289  | 00558  | 00230  | 02890  | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0039346 | 0017215 | 0024373 | 0039335 | 0017224 | 0024804 | 0001000 | 00747  | 00747   | 00294  | 00578  | 00232  | 03124  | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024589 | 0027160 | 0023071 | 0024578 | 0027160 | 0023206 | 0001000 | 00255  | 00255   | 00241  | 00355  | 00249  | 00837  | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015114 | 0016730 | 0014790 | 0015106 | 0016730 | 0014889 | 0001000 | 00250  | 00250   | 00246  | 00379  | 00250  | 00939  | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009398 | 0010410 | 0009461 | 0009393 | 0010410 | 0009541 | 0001000 | 00270  | 00270   | 00257  | 00379  | 00260  | 01102  | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006304 | 0006980 | 0006385 | 0006300 | 0006980 | 0006451 | 0001000 | 00286  | 00286   | 00272  | 00401  | 00274  | 01209  | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0004324 | 0004790 | 0004343 | 0004322 | 0004790 | 0004392 | 0001000 | 00274  | 00274   | 00264  | 00397  | 00266  | 01156  | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0002997 | 0003320 | 0002959 | 0002993 | 0003320 | 0003004 | 0001000 | 00330  | 00330   | 00324  | 00498  | 00328  | 01335  | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0002075 | 0002290 | 0001989 | 0002072 | 0002290 | 0002026 | 0001000 | 00352  | 00352   | 00351  | 00542  | 00359  | 01317  | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001618 | 0001770 | 0001497 | 0001615 | 0001770 | 0001529 | 0001000 | 00371  | 00371   | 00362  | 00542  | 00369  | 01274  | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001166 | 0001270 | 0001032 | 0001164 | 0001270 | 0001059 | 0001000 | 00396  | 00396   | 00377  | 00554  | 00386  | 01179  | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008130 | 0006145 | 0027441 | 0008121 | 0006155 | 0027737 | 0001000 | 00484  | 00484   | 00206  | 00274  | 00280  | 01812  | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS2                                                                    | YS2     | ZS2     | X02     | Y02     | Z02     | X12     | Y12     | Z12     | DV2     | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                 | 0100000 | 0087548 | 0007357 | 0006180 | 0020748 | 0007340 | 0006180 | 0020975 | 0001000 | 00480  | 00480   | 00219  | 00284  | 00281  | 02098  | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006791 | 0006430 | 0014511 | 0006774 | 0006430 | 0014709 | 0001000 | 00527  | 00527   | 00282  | 00361  | 00338  | 02438  | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006517 | 0006630 | 0010844 | 0006502 | 0006630 | 0011007 | 0001000 | 00524  | 00524   | 00324  | 00425  | 00395  | 02421  | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006773 | 0006720 | 0007119 | 0006765 | 0006720 | 0007267 | 0001000 | 00601  | 00601   | 00505  | 00959  | 00480  | 02652  | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006509 | 0006720 | 0004854 | 0006502 | 0006720 | 0004989 | 0001000 | 00700  | 00700   | 00576  | 00926  | 00585  | 02456  | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006351 | 0006220 | 0003128 | 0006344 | 0006220 | 0003294 | 0001000 | 01150  | 01150   | 00743  | 01117  | 00787  | 02957  | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006326 | 0006250 | 0001894 | 0006318 | 0006250 | 0002057 | 0001000 | 01559  | 01559   | 00771  | 00953  | 00806  | 02693  | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014769 | 0017325 | 0027328 | 0014932 | 0017335 | 0027211 | 0001000 | 00968  | 00968   | 00670  | 00778  | 00740  | 02101  | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014753 | 0016905 | 0023505 | 0014894 | 0016914 | 0023405 | 0001000 | 00835  | 00835   | 00626  | 00783  | 00809  | 01893  | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015200 | 0017285 | 0020560 | 0015346 | 0017295 | 0020451 | 0001000 | 00862  | 00862   | 00697  | 00945  | 00972  | 01989  | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015432 | 0017435 | 0018556 | 0015558 | 0017445 | 0018464 | 0001000 | 00736  | 00736   | 00634  | 00888  | 00899  | 01715  | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015668 | 0017505 | 0016862 | 0015787 | 0017515 | 0016776 | 0001000 | 00683  | 00683   | 00634  | 00865  | 00920  | 01619  | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014769 | 0016475 | 0014588 | 0014870 | 0016484 | 0014519 | 0001000 | 00595  | 00595   | 00574  | 00860  | 00836  | 01430  | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015034 | 0016230 | 0010538 | 0015159 | 0016230 | 0010424 | 0001000 | 00840  | 00840   | 00667  | 01117  | 00971  | 01933  | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018752 | 0019935 | 0007862 | 0018938 | 0019945 | 0007700 | 0001000 | 01125  | 01125   | 00673  | 00949  | 00794  | 02224  | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0016919 | 0017745 | 0004528 | 0017082 | 0017755 | 0004387 | 0001000 | 01177  | 01177   | 00577  | 00774  | 00650  | 02084  | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017430 | 0018075 | 0002383 | 0017622 | 0018085 | 0002210 | 0001000 | 01808  | 01808   | 00655  | 00870  | 00723  | 02403  | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024730 | 0015815 | 0005341 | 0024969 | 0015825 | 0005134 | 0001000 | 01438  | 01438   | 00430  | 00650  | 00439  | 02424  | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0022251 | 0016205 | 0010761 | 0022478 | 0016214 | 0010569 | 0001000 | 01181  | 01181   | 00449  | 00640  | 00443  | 02591  | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019352 | 0016725 | 0011443 | 0019526 | 0016734 | 0011300 | 0001000 | 00948  | 00948   | 00450  | 00542  | 00463  | 02128  | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017029 | 0016795 | 0013505 | 0017176 | 0016804 | 0013389 | 0001000 | 00838  | 00838   | 00560  | 00690  | 00674  | 01976  | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014932 | 0016645 | 0015014 | 0015039 | 0016654 | 0014938 | 0001000 | 00630  | 00630   | 00609  | 00882  | 00882  | 01514  | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012494 | 0016055 | 0015359 | 0012685 | 0016064 | 0015197 | 0001000 | 01323  | 01323   | 00823  | 00965  | 01021  | 02762  | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010405 | 0016695 | 0017094 | 0010587 | 0016705 | 0016941 | 0001000 | 01400  | 01400   | 00571  | 00670  | 00586  | 02312  | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009663 | 0017715 | 0018760 | 0009879 | 0017724 | 0018572 | 0001000 | 01750  | 01750   | 00590  | 00724  | 00599  | 02533  | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007521 | 0016905 | 0005380 | 0007697 | 0016914 | 0005217 | 0001000 | 01828  | 01828   | 00803  | 00814  | 00696  | 01950  | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009961 | 0016405 | 0008728 | 0010141 | 0016414 | 0008566 | 0001000 | 01504  | 01504   | 00820  | 00834  | 00753  | 02265  | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012381 | 0016915 | 0011654 | 0012527 | 0016925 | 0011533 | 0001000 | 01023  | 01023   | 00677  | 00746  | 00710  | 01900  | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0013813 | 0016705 | 0013459 | 0013948 | 0016714 | 0013352 | 0001000 | 00869  | 00869   | 00698  | 00887  | 00874  | 01886  | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014851 | 0016515 | 0014835 | 0014971 | 0016525 | 0014746 | 0001000 | 00719  | 00719   | 00704  | 01028  | 01025  | 01739  | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014872 | 0015065 | 0015322 | 0015022 | 0015075 | 0015206 | 0001000 | 00913  | 00913   | 00741  | 01361  | 00895  | 02232  | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015798 | 0014175 | 0017017 | 0015965 | 0014185 | 0016889 | 0001000 | 00972  | 00972   | 00639  | 01086  | 00644  | 02347  | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017167 | 0014065 | 0019044 | 0017341 | 0014075 | 0018914 | 0001000 | 00956  | 00956   | 00549  | 00888  | 00517  | 02258  | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017729 | 0013575 | 0019989 | 0017908 | 0013585 | 0019857 | 0001000 | 00957  | 00957   | 00504  | 00803  | 00467  | 02231  | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018357 | 0013265 | 0020985 | 0018541 | 0013275 | 0020851 | 0001000 | 00961  | 00961   | 00473  | 00750  | 00433  | 02208  | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007030 | 0015035 | 0017092 | 0007221 | 0015045 | 0016928 | 0001000 | 01894  | 01894   | 00558  | 00717  | 00565  | 02454  | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010151 | 0015745 | 0016331 | 0010338 | 0015755 | 0016173 | 0001000 | 01465  | 01465   | 00632  | 00736  | 00659  | 02526  | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012731 | 0016795 | 0016418 | 0012889 | 0016804 | 0016289 | 0001000 | 01067  | 01067   | 00617  | 00715  | 00741  | 02133  | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014520 | 0017275 | 0016117 | 0014642 | 0017285 | 0016026 | 0001000 | 00748  | 00748   | 00567  | 00712  | 00757  | 01657  | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014815 | 0016560 | 0014900 | 0014907 | 0016560 | 0014821 | 0001000 | 00598  | 00598   | 00571  | 00830  | 00827  | 01426  | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019400 | 0015785 | 0015922 | 0019542 | 0015795 | 0015820 | 0001000 | 00719  | 00719   | 00370  | 00587  | 00351  | 01695  | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0026079 | 0015974 | 0018468 | 0026299 | 0015985 | 0018299 | 0001000 | 00952  | 00952   | 00351  | 00583  | 00314  | 02189  | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0032550 | 0016995 | 0021548 | 0032832 | 0017005 | 0021328 | 0001000 | 01068  | 01068   | 00338  | 00593  | 00294  | 02402  | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0036460 | 0017145 | 0023226 | 0036736 | 0017154 | 0023019 | 0001000 | 00964  | 00964   | 00277  | 00506  | 00238  | 02122  | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0039167 | 0017210 | 0024706 | 0039515 | 0017230 | 0024470 | 0001000 | 01111  | 01111   | 00303  | 00567  | 00258  | 02415  | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014924 | 0017320 | 0027356 | 0014778 | 0017340 | 0027184 | 0001000 | 01056  | 01056   | 00768  | 00904  | 00842  | 02469  | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014886 | 0016900 | 0023523 | 0014761 | 0016920 | 0023387 | 0001000 | 00927  | 00927   | 00720  | 00918  | 00922  | 02224  | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015335 | 0017280 | 0020578 | 0015211 | 0017300 | 0020434 | 0001000 | 00919  | 00919   | 00772  | 01082  | 01060  | 02259  | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015555 | 0017430 | 0018574 | 0015435 | 0017450 | 0018445 | 0001000 | 00886  | 00886   | 00792  | 01156  | 01105  | 02163  | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015786 | 0017500 | 0016885 | 0015669 | 0017520 | 0016753 | 0001000 | 00869  | 00869   | 00820  | 01133  | 01169  | 02173  | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS2                                                                    | YS2     | ZS2     | X02     | Y02     | Z02     | X12      | Y12     | Z12     | DV2     | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|----------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |         |         |         |         |         |          |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                 | 0100000 | 0087548 | 0014877 | 0016470 | 0014619 | 0014763  | 0016490 | 0014488 | 0001000 | 00894  | 00894   | 00885  | 01337  | 01239  | 02271  | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015145 | 0016219 | 0010536 | 0015049  | 0016240 | 0010426 | 0001000 | 00797  | 00797   | 00677  | 01253  | 00998  | 01878  | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018914 | 0019930 | 0007857 | 0018777  | 0019950 | 0007705 | 0001000 | 01023  | 01023   | 00672  | 00991  | 00811  | 02017  | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017071 | 0017740 | 0004532 | 0016931  | 0017760 | 0004384 | 0001000 | 01238  | 01238   | 00691  | 00961  | 00802  | 02188  | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017598 | 0018070 | 0002373 | 0017455  | 0018090 | 0002220 | 0001000 | 01624  | 01624   | 00688  | 00933  | 00800  | 02156  | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024923 | 0015809 | 0005319 | 0024776  | 0015830 | 0005157 | 0001000 | 01135  | 01135   | 00575  | 01066  | 00628  | 01957  | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0022449 | 0016199 | 0010755 | 0022281  | 0016219 | 0010576 | 0001000 | 01083  | 01083   | 00545  | 00973  | 00535  | 02455  | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019517 | 0016720 | 0011459 | 0019362  | 0016740 | 0011285 | 0001000 | 01062  | 01062   | 00674  | 01279  | 00690  | 02474  | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017157 | 0016789 | 0013508 | 0017048  | 0016810 | 0013387 | 0001000 | 00808  | 00808   | 00606  | 01188  | 00706  | 01990  | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015042 | 0016640 | 0015039 | 0014930  | 0016660 | 0014913 | 0001000 | 00870  | 00870   | 00855  | 01238  | 01206  | 02199  | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012657 | 0016049 | 0015356 | 0012522  | 0016070 | 0015200 | 0001000 | 01118  | 01118   | 00800  | 00940  | 00933  | 02476  | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010586 | 0016685 | 0017115 | 0010407  | 0016715 | 0016922 | 0001000 | 01627  | 01627   | 00796  | 00857  | 00800  | 02868  | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009866 | 0017705 | 0018770 | 0009677  | 0017734 | 0018562 | 0001000 | 01763  | 01763   | 00723  | 00793  | 00724  | 02766  | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008684 | 0018015 | 0019653 | 0008501  | 0018045 | 0019445 | 0001000 | 01839  | 01839   | 00643  | 00734  | 00645  | 02595  | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010126 | 0016395 | 0008732 | 0009977  | 0016425 | 0008563 | 0001000 | 01514  | 01514   | 00573  | 00683  | 00568  | 02347  | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012532 | 0016905 | 0011679 | 0012377  | 0016935 | 0011509 | 0001000 | 01356  | 01356   | 00722  | 00832  | 00792  | 02597  | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0013954 | 0016699 | 0013484 | 0013807  | 0016720 | 0013327 | 0001000 | 01148  | 01148   | 00853  | 01060  | 01067  | 02569  | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014967 | 0016510 | 0014853 | 0014856  | 0016530 | 0014729 | 0001000 | 00867  | 00867   | 00853  | 01246  | 01216  | 02199  | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015016 | 0015059 | 0015339 | 0014879  | 0015080 | 0015190 | 0001000 | 01044  | 01044   | 00716  | 00894  | 00925  | 02671  | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015957 | 0014170 | 0017035 | 0015807  | 0014190 | 0016873 | 0001000 | 01089  | 01089   | 00543  | 00646  | 00600  | 02793  | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017337 | 0014054 | 0019073 | 0017171  | 0014085 | 0018886 | 0001000 | 01207  | 01207   | 00496  | 00596  | 00506  | 03134  | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017905 | 0013565 | 0020019 | 0017733  | 0013595 | 0019828 | 0001000 | 01218  | 01218   | 00445  | 00549  | 00449  | 03148  | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018532 | 0013255 | 0021011 | 0018367  | 0013285 | 0020826 | 0001000 | 01156  | 01156   | 00386  | 00486  | 00388  | 02997  | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010319 | 0015740 | 0016337 | 0010171  | 0015760 | 0016168 | 0001000 | 01354  | 01354   | 00712  | 00760  | 00722  | 02518  | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012880 | 0016789 | 0016430 | 0012740  | 0016810 | 0016278 | 0001000 | 01132  | 01132   | 00764  | 00869  | 00867  | 02377  | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014645 | 0017270 | 0016143 | 0014517  | 0017290 | 0016001 | 0001000 | 00984  | 00984   | 00828  | 01064  | 01048  | 02288  | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014910 | 0016550 | 0014917 | 0014812  | 0016570 | 0014805 | 0001000 | 00782  | 00782   | 00768  | 01115  | 01073  | 01979  | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019543 | 0015780 | 0015951 | 0019400  | 0015800 | 0015792 | 0001000 | 00950  | 00950   | 00428  | 00576  | 00428  | 02426  | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0026284 | 0015964 | 0018488 | 0026094  | 0015995 | 0018279 | 0001000 | 01098  | 01098   | 00333  | 00497  | 00320  | 02800  | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0032807 | 0016980 | 0021571 | 0032575  | 0017020 | 0021306 | 0001000 | 01219  | 01219   | 00311  | 00503  | 00293  | 03138  | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0036728 | 0017130 | 0023269 | 0036469  | 0017170 | 0022977 | 0001000 | 01253  | 01253   | 00288  | 00488  | 00269  | 03209  | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0039489 | 0017199 | 0024749 | 0039194  | 0017240 | 0024428 | 0001000 | 01337  | 01337   | 00282  | 00492  | 00265  | 03361  | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014923 | 0017325 | 0027267 | 0014778  | 0017335 | 0027273 | 0001000 | 00945  | 00945   | 00684  | 00806  | 00754  | 01878  | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014885 | 0016905 | 0023454 | 0014762  | 0016914 | 0023456 | 0001000 | 00816  | 00816   | 00636  | 00812  | 00823  | 01688  | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015335 | 0017285 | 0020507 | 0015211  | 0017295 | 0020504 | 0001000 | 00799  | 00799   | 00674  | 00947  | 00945  | 01668  | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015555 | 0017435 | 0018508 | 0015435  | 0017445 | 0018511 | 0001000 | 00768  | 00768   | 00687  | 00999  | 00983  | 01614  | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015788 | 0017505 | 0016820 | 0015667  | 0017515 | 0016817 | 0001000 | 00769  | 00769   | 00730  | 01008  | 01079  | 01645  | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014877 | 0016480 | 0014560 | 0014762  | 0016480 | 0014547 | 0001000 | 00705  | 00705   | 00698  | 01069  | 01026  | 01525  | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015157 | 0016225 | 0010483 | 0015036  | 0016234 | 0010479 | 0001000 | 00790  | 00790   | 00673  | 01251  | 01033  | 01716  | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018925 | 0019935 | 0007787 | 0018766  | 0019945 | 0007774 | 0001000 | 00882  | 00882   | 00620  | 00931  | 00767  | 01830  | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017073 | 0017745 | 0004466 | 0016929  | 0017755 | 0004449 | 0001000 | 00868  | 00868   | 00550  | 00780  | 00656  | 01829  | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017609 | 0018075 | 0002308 | 0017444  | 0018085 | 0002285 | 0001000 | 00986  | 00986   | 00543  | 00750  | 00667  | 02032  | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018098 | 0018485 | 0000744 | 0017935  | 0018494 | 0000722 | 0001000 | 01018  | 01018   | 00465  | 00649  | 00590  | 01952  | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008194 | 0006145 | 0027563 | 0008058  | 0006155 | 0027614 | 0001000 | 01355  | 01355   | 00654  | 00873  | 00923  | 02920  | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007411 | 0006174 | 0020843 | 0007287  | 0006185 | 0020878 | 0001000 | 01317  | 01317   | 00722  | 00946  | 00977  | 02953  | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006840 | 0006424 | 0014602 | 0006626  | 0006435 | 0014617 | 0001000 | 01279  | 01279   | 00833  | 01112  | 01079  | 02978  | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006568 | 0006625 | 0010923 | 00066451 | 0006635 | 0010927 | 0001000 | 01347  | 01347   | 01010  | 01460  | 01496  | 03195  | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006827 | 0006720 | 0007199 | 0006711  | 0006720 | 0007188 | 0001000 | 01204  | 01204   | 00910  | 01471  | 01203  | 02820  | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006564 | 0006714 | 0004922 | 0006647  | 0006725 | 0004920 | 0001000 | 01353  | 01353   | 01136  | 01973  | 01601  | 03216  | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006398 | 0006220 | 0003214 | 0006297  | 0006220 | 0003207 | 0001000 | 01103  | 01103   | 00839  | 01583  | 01161  | 02572  | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS2                                                                    | YS2     | ZS2     | X02     | Y02     | Z02     | X12     | Y12     | Z12     | DV2     | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                 | 0100000 | 0087548 | 0006375 | 0006250 | 0001980 | 0006270 | 0006250 | 0001970 | 0001000 | 01146  | 01146   | 00827  | 01357  | 01070  | 02676  | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006541 | 0006370 | 0001184 | 0006434 | 0006370 | 0001173 | 0001000 | 01143  | 01143   | 00759  | 01145  | 00908  | 02648  | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006547 | 0006340 | 0000516 | 0006429 | 0006340 | 0000505 | 0001000 | 01269  | 01269   | 00765  | 01095  | 00923  | 02923  | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0005912 | 0006250 | 0000570 | 0005804 | 0006250 | 0000552 | 0001000 | 01270  | 01270   | 00770  | 01050  | 00914  | 02945  | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0029633 | 0016445 | 0002090 | 0029429 | 0016455 | 0002061 | 0001000 | 00898  | 00898   | 00334  | 00622  | 00388  | 01444  | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024952 | 0015815 | 0005253 | 0024748 | 0015825 | 0005223 | 0001000 | 00961  | 00961   | 00368  | 00637  | 00394  | 01730  | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0022441 | 0016205 | 0010675 | 0022288 | 0016214 | 0010655 | 0001000 | 00778  | 00778   | 00297  | 00434  | 00297  | 01499  | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019512 | 0016725 | 0011377 | 0019367 | 0016734 | 0011366 | 0001000 | 00805  | 00805   | 00413  | 00624  | 00438  | 01637  | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017169 | 0016795 | 0013452 | 0017036 | 0016804 | 0013443 | 0001000 | 00799  | 00799   | 00539  | 00785  | 00684  | 01690  | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015039 | 0016645 | 0014979 | 0014932 | 0016654 | 0014974 | 0001000 | 00712  | 00712   | 00700  | 01024  | 01033  | 01544  | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012656 | 0016055 | 0015280 | 0012523 | 0016064 | 0015275 | 0001000 | 00973  | 00973   | 00639  | 00754  | 00785  | 01725  | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010571 | 0016695 | 0017022 | 0010421 | 0016705 | 0017013 | 0001000 | 01219  | 01219   | 00525  | 00603  | 00529  | 01609  | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009852 | 0017715 | 0018667 | 0009690 | 0017724 | 0018665 | 0001000 | 01367  | 01367   | 00486  | 00581  | 00483  | 01524  | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008677 | 0018025 | 0019551 | 0008508 | 0018035 | 0019546 | 0001000 | 01547  | 01547   | 00467  | 00588  | 00464  | 01465  | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010115 | 0016405 | 0008652 | 0009987 | 0016414 | 0008642 | 0001000 | 01078  | 01078   | 00465  | 00521  | 00446  | 01381  | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012522 | 0016915 | 0011598 | 0012386 | 0016925 | 0011589 | 0001000 | 00989  | 00989   | 00565  | 00643  | 00627  | 01591  | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0013948 | 0016705 | 0013411 | 0013813 | 0016714 | 0013400 | 0001000 | 00925  | 00925   | 00701  | 00879  | 00914  | 01772  | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014969 | 0016515 | 0014795 | 0014853 | 0016525 | 0014786 | 0001000 | 00764  | 00764   | 00754  | 01110  | 01126  | 01665  | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015019 | 0015065 | 0015264 | 0014876 | 0015075 | 0015264 | 0001000 | 00937  | 00937   | 00690  | 01089  | 00898  | 02030  | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015952 | 0014175 | 0016957 | 0015811 | 0014185 | 0016950 | 0001000 | 00889  | 00889   | 00496  | 00725  | 00537  | 01885  | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017331 | 0014065 | 0018979 | 0017176 | 0014075 | 0018980 | 0001000 | 00924  | 00924   | 00443  | 00644  | 00437  | 01897  | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017894 | 0013575 | 0019921 | 0017744 | 0013585 | 0019925 | 0001000 | 00880  | 00880   | 00383  | 00557  | 00370  | 01773  | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018528 | 0013265 | 0020918 | 0018371 | 0013275 | 0020917 | 0001000 | 00900  | 00900   | 00360  | 00526  | 00345  | 01780  | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010349 | 0015745 | 0016259 | 0010141 | 0015755 | 0016245 | 0001000 | 01690  | 01690   | 00783  | 00890  | 00796  | 02349  | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012894 | 0016795 | 0016355 | 0012725 | 0016804 | 0016353 | 0001000 | 01201  | 01201   | 00738  | 00854  | 00874  | 02027  | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014653 | 0017275 | 0016077 | 0014509 | 0017285 | 0016066 | 0001000 | 00955  | 00955   | 00765  | 00978  | 01014  | 01861  | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014921 | 0016555 | 0014863 | 0014801 | 0016564 | 0014859 | 0001000 | 00793  | 00793   | 00776  | 01141  | 01136  | 01710  | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019562 | 0015785 | 0015877 | 0019380 | 0015795 | 0015866 | 0001000 | 00992  | 00992   | 00424  | 00511  | 00436  | 01995  | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0026296 | 0015974 | 0018389 | 0026082 | 0015985 | 0018378 | 0001000 | 00958  | 00958   | 00262  | 00358  | 00261  | 01700  | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0032835 | 0016995 | 0021442 | 0032547 | 0017005 | 0021434 | 0001000 | 01099  | 01099   | 00245  | 00371  | 00242  | 01760  | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0036746 | 0017145 | 0023129 | 0036450 | 0017154 | 0023116 | 0001000 | 01053  | 01053   | 00208  | 00335  | 00206  | 01587  | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0039496 | 0017210 | 0024587 | 0039186 | 0017230 | 0024589 | 0001000 | 01104  | 01104   | 00206  | 00344  | 00202  | 01630  | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024644 | 0027155 | 0023141 | 0024523 | 0027164 | 0023135 | 0001000 | 00570  | 00570   | 00560  | 00812  | 00845  | 01120  | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015150 | 0016730 | 0014844 | 0015069 | 0016730 | 0014834 | 0001000 | 00491  | 00491   | 00488  | 00734  | 00729  | 01066  | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009425 | 0010410 | 0009504 | 0009366 | 0010410 | 0009498 | 0001000 | 00494  | 00494   | 00484  | 00697  | 00726  | 01150  | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006325 | 0006980 | 0006420 | 0006279 | 0006980 | 0006416 | 0001000 | 00495  | 00495   | 00485  | 00697  | 00729  | 01189  | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0004342 | 0004790 | 0004370 | 0004304 | 0004790 | 0004365 | 0001000 | 00526  | 00526   | 00518  | 00757  | 00777  | 01262  | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0003010 | 0003320 | 0002983 | 0002980 | 0003320 | 0002979 | 0001000 | 00543  | 00543   | 00538  | 00807  | 00804  | 01260  | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0002087 | 0002290 | 0002009 | 0002060 | 0002290 | 0002006 | 0001000 | 00615  | 00616   | 00611  | 00930  | 00916  | 01339  | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001628 | 0001770 | 0001514 | 0001605 | 0001770 | 0001511 | 0001000 | 00623  | 00623   | 00608  | 00905  | 00909  | 01269  | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001175 | 0001270 | 0001047 | 0001154 | 0001270 | 0001045 | 0001000 | 00697  | 00697   | 00678  | 00987  | 01014  | 01273  | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014820 | 0017295 | 0027236 | 0014881 | 0017365 | 0027304 | 0001000 | 00095  | 00095   | 00088  | 00071  | 00088  | 00943  | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014805 | 0016890 | 0023437 | 0014841 | 0016930 | 0023473 | 0001000 | 00054  | 00054   | 00051  | 00042  | 00051  | 00541  | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015246 | 0017260 | 0020478 | 0015300 | 0017320 | 0020533 | 0001000 | 00077  | 00077   | 00075  | 00061  | 00075  | 00779  | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015468 | 0017410 | 0018486 | 0015522 | 0017470 | 0018534 | 0001000 | 00078  | 00078   | 00076  | 00063  | 00076  | 00773  | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015701 | 0017480 | 0016790 | 0015754 | 0017540 | 0016848 | 0001000 | 00074  | 00074   | 00074  | 00058  | 00073  | 00759  | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014793 | 0016449 | 0014527 | 0014847 | 0016510 | 0014580 | 0001000 | 00077  | 00077   | 00077  | 00061  | 00075  | 00799  | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015078 | 0016209 | 0010462 | 0015115 | 0016250 | 0010499 | 0001000 | 00058  | 00058   | 00054  | 00047  | 00054  | 00548  | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0018824 | 0019915 | 0007758 | 0018866 | 0019965 | 0007804 | 0001000 | 00100  | 00100   | 00067  | 00061  | 00067  | 00596  | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0016974 | 0017720 | 0004430 | 0017027 | 0017780 | 0004485 | 0001000 | 00189  | 00189   | 00097  | 00096  | 00097  | 00802  | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS2                                                                    | YS2     | ZS2     | X02     | Y02     | Z02     | X12     | Y12     | Z12     | DV2     | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                 | 0100000 | 0087548 | 0017499 | 0018050 | 0002271 | 0017553 | 0018110 | 0002322 | 0001000 | 00328  | 00328   | 00118  | 00133  | 00119  | 00797  | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0017989 | 0018460 | 0000707 | 0018044 | 0018520 | 0000759 | 0001000 | 00799  | 00799   | 00198  | 00270  | 00200  | 00791  | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0008103 | 0006125 | 0027565 | 0008148 | 0006175 | 0027612 | 0001000 | 00225  | 00225   | 00135  | 00156  | 00114  | 01928  | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007332 | 0006160 | 0020853 | 0007365 | 0006200 | 0020869 | 0001000 | 00200  | 00200   | 00114  | 00131  | 00098  | 01601  | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006760 | 0006404 | 0014586 | 0006806 | 0006455 | 0014633 | 0001000 | 00153  | 00153   | 00126  | 00139  | 00101  | 01603  | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006487 | 0006605 | 0010903 | 0006531 | 0006655 | 0010947 | 0001000 | 00142  | 00142   | 00125  | 00136  | 00102  | 01472  | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006744 | 0006694 | 0007173 | 0006794 | 0006745 | 0007214 | 0001000 | 00123  | 00123   | 00122  | 00144  | 00098  | 01359  | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006485 | 0006700 | 0004905 | 0006526 | 0006740 | 0004937 | 0001000 | 00097  | 00097   | 00096  | 00109  | 00081  | 01074  | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006326 | 0006200 | 0003195 | 0006369 | 0006240 | 0003226 | 0001000 | 00113  | 00113   | 00108  | 00139  | 00095  | 01146  | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006298 | 0006225 | 0001956 | 0006347 | 0006275 | 0001994 | 0001000 | 00189  | 00189   | 00143  | 00166  | 00123  | 01453  | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006463 | 0006345 | 0001160 | 0006512 | 0006395 | 0001198 | 0001000 | 00326  | 00326   | 00176  | 00208  | 00163  | 01461  | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006468 | 0006320 | 0000494 | 0006507 | 0006360 | 0000527 | 0001000 | 00441  | 00441   | 00178  | 00214  | 00170  | 01206  | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0005837 | 0006225 | 0000540 | 0005879 | 0006275 | 0000582 | 0001000 | 00564  | 00564   | 00226  | 00268  | 00213  | 01528  | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0004528 | 0014965 | 0018287 | 0004593 | 0015035 | 0018348 | 0001000 | 00477  | 00477   | 00139  | 00168  | 00136  | 01100  | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0007108 | 0015019 | 0016991 | 0007144 | 0015060 | 0017029 | 0001000 | 00141  | 00141   | 00067  | 00067  | 00065  | 00604  | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0010212 | 0015715 | 0016220 | 0010277 | 0015785 | 0016284 | 0001000 | 00146  | 00146   | 00105  | 00094  | 00103  | 00995  | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0012779 | 0016765 | 0016324 | 0012841 | 0016835 | 0016383 | 0001000 | 00099  | 00099   | 00092  | 00076  | 00092  | 00927  | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014553 | 0017250 | 0016046 | 0014609 | 0017310 | 0016097 | 0001000 | 00078  | 00078   | 00077  | 00063  | 00078  | 00771  | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0014830 | 0016525 | 0014830 | 0014892 | 0016595 | 0014892 | 0001000 | 00089  | 00089   | 00089  | 00071  | 00088  | 00928  | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0019452 | 0015769 | 0015854 | 0019490 | 0015810 | 0015889 | 0001000 | 00063  | 00063   | 00054  | 00046  | 00053  | 00566  | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0026164 | 0015950 | 0018359 | 0026214 | 0016010 | 0018408 | 0001000 | 00153  | 00153   | 00086  | 00079  | 00084  | 00911  | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0032655 | 0016960 | 0021405 | 0032726 | 0017040 | 0021470 | 0001000 | 00209  | 00209   | 00108  | 00099  | 00107  | 01177  | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0036554 | 0017105 | 0023079 | 0036642 | 0017195 | 0023166 | 0001000 | 00222  | 00222   | 00118  | 00106  | 00117  | 01294  | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0039305 | 0017175 | 0024553 | 0039377 | 0017265 | 0024623 | 0001000 | 00284  | 00284   | 00121  | 00117  | 00121  | 01371  | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0024543 | 0027115 | 0023100 | 0024624 | 0027205 | 0023177 | 0001000 | 00082  | 00082   | 00082  | 00058  | 00073  | 00773  | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0015078 | 0016695 | 0014808 | 0015141 | 0016765 | 0014870 | 0001000 | 00089  | 00089   | 00089  | 00071  | 00087  | 00920  | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0009368 | 0010380 | 0009474 | 0009423 | 0010440 | 0009528 | 0001000 | 00104  | 00104   | 00104  | 00096  | 00090  | 01163  | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0006284 | 0006960 | 0006400 | 0006320 | 0007000 | 0006436 | 0001000 | 00091  | 00091   | 00091  | 00096  | 00072  | 01044  | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0004305 | 0004770 | 0004349 | 0004341 | 0004810 | 0004386 | 0001000 | 00117  | 00117   | 00117  | 00143  | 00086  | 01340  | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0002981 | 0003304 | 0002968 | 0003009 | 0003335 | 0002995 | 0001000 | 00112  | 00112   | 00112  | 00160  | 00078  | 01241  | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0002060 | 0002274 | 0001994 | 0002087 | 0002305 | 0002020 | 0001000 | 00143  | 00143   | 00143  | 00248  | 00096  | 01486  | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001608 | 0001760 | 0001504 | 0001625 | 0001780 | 0001522 | 0001000 | 00114  | 00114   | 00114  | 00222  | 00075  | 01102  | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 0090383                                                                 | 0100000 | 0087548 | 0001156 | 0001260 | 0001037 | 0001174 | 0001280 | 0001055 | 0001000 | 00142  | 00142   | 00142  | 00277  | 00091  | 01234  | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |

TUB registration: 20140801-UE60/UE60L0NA.TXT /.PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta

| %XS2                                                                       | YS2 | ZS2 | X02 | Y02 | Z02 | X12 | Y12 | Z12 | DV2 | dE*ab2 | dE*LCH2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2 | Code | L* | a* | b* | \$ |
|----------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|---------|--------|--------|--------|--------|-----|------|----|----|----|----|
| %CIEXYZ*1000 data for colours (2) of experiment with CIELAB dE*ab<=2 \$    |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| Minimum, maximum and average colour difference value                       |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| STRESS constant F and STRESS value S                                       |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CIELABmin2 = 0.05, d_CIELABmax2 = 1.89, d_CIELABave2 = 0.77 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CIELABF2 = 0.77, CIELABSTRESS2 = 48.29                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CIELCHmin2 = 0.05, d_CIELCHmax2 = 1.89, d_CIELCHave2 = 0.77 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CIELCHF2 = 0.77, CIELCHSTRESS2 = 48.29                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C94LCHmin2 = 0.05, d_C94LCHmax2 = 1.13, d_C94LCHave2 = 0.46 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C94LCHF2 = 0.46, C94LCHSTRESS2 = 45.81                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CCMLCHmin2 = 0.04, d_CCMLCHmax2 = 1.97, d_CCMLCHave2 = 0.65 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CCMLCHF2 = 0.65, CCMLCHSTRESS2 = 48.74                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C00LCHmin2 = 0.05, d_C00LCHmax2 = 1.6, d_C00LCHave2 = 0.53  |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C00LCHF2 = 0.53, C00LCHSTRESS2 = 53.06                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C85LCHmin2 = 0.54, d_C85LCHmax2 = 3.36, d_C85LCHave2 = 1.89 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C85LCHF2 = 1.89, C85LCHSTRESS2 = 31.32                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*02                                                              | a*02   | b*02   | C*ab02 | hab02  | L*12  | a*12   | b*12   | C*ab12 | hab12  | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|--------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |        |        |        |        |       |        |        |        |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 48.68                                                              | -4.86  | -23.88 | 24.37  | 258.49 | 48.68 | -4.94  | -24.24 | 24.74  | 258.46 | 1.0 | 0.372  | 0.177  | 0.205  | 0.178  | 1.555  | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 48.15                                                              | -2.74  | -18.09 | 18.3   | 261.39 | 48.15 | -2.86  | -18.56 | 18.78  | 261.23 | 1.0 | 0.481  | 0.265  | 0.307  | 0.27   | 1.978  | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 48.63                                                              | -2.06  | -11.64 | 11.82  | 259.95 | 48.63 | -2.17  | -12.07 | 12.26  | 259.79 | 1.0 | 0.441  | 0.288  | 0.342  | 0.295  | 1.757  | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 48.82                                                              | -1.53  | -7.18  | 7.35   | 257.92 | 48.82 | -1.64  | -7.61  | 7.79   | 257.84 | 1.0 | 0.439  | 0.33   | 0.412  | 0.336  | 1.706  | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 48.9                                                               | -0.53  | -3.27  | 3.32   | 260.81 | 48.9  | -0.62  | -3.74  | 3.79   | 260.46 | 1.0 | 0.473  | 0.412  | 0.563  | 0.418  | 1.797  | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 47.61                                                              | -0.41  | -0.09  | 0.42   | 192.3  | 47.61 | -0.5   | -0.54  | 0.74   | 227.06 | 1.0 | 0.465  | 0.459  | 0.7    | 0.466  | 1.743  | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 47.28                                                              | 2.69   | 10.89  | 11.21  | 76.11  | 47.28 | 2.55   | 10.14  | 10.46  | 75.86  | 1.0 | 0.758  | 0.504  | 0.604  | 0.515  | 2.134  | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 51.78                                                              | 4.42   | 27.98  | 28.33  | 81.0   | 51.78 | 4.33   | 27.16  | 27.5   | 80.94  | 1.0 | 0.824  | 0.362  | 0.422  | 0.366  | 1.463  | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 49.2                                                               | 5.52   | 38.86  | 39.25  | 81.9   | 49.2  | 5.43   | 37.62  | 38.01  | 81.77  | 1.0 | 1.24   | 0.45   | 0.545  | 0.456  | 1.602  | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 46.74                                                              | 54.73  | 30.58  | 62.7   | 29.19  | 46.75 | 54.63  | 29.26  | 61.98  | 28.17  | 1.0 | 1.32   | 0.6    | 1.087  | 0.652  | 2.163  | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 47.25                                                              | 41.3   | 10.34  | 42.58  | 14.06  | 47.26 | 41.22  | 9.45   | 42.29  | 12.91  | 1.0 | 0.899  | 0.528  | 0.998  | 0.513  | 2.598  | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 47.92                                                              | 24.11  | 9.3    | 25.85  | 21.1   | 47.93 | 23.99  | 8.51   | 25.46  | 19.53  | 1.0 | 0.8    | 0.535  | 1.05   | 0.525  | 2.361  | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 48.01                                                              | 11.2   | 3.57   | 11.76  | 17.67  | 48.01 | 11.1   | 2.92   | 11.48  | 14.73  | 1.0 | 0.655  | 0.537  | 1.202  | 0.499  | 2.247  | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 47.82                                                              | -0.32  | -0.74  | 0.81   | 246.68 | 47.82 | -0.44  | -1.24  | 1.32   | 250.3  | 1.0 | 0.517  | 0.499  | 0.75   | 0.509  | 1.932  | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 47.06                                                              | -12.53 | -2.78  | 12.83  | 192.51 | 47.06 | -12.64 | -3.31  | 13.07  | 194.7  | 1.0 | 0.548  | 0.441  | 0.513  | 0.421  | 2.105  | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 47.89                                                              | -31.3  | -5.42  | 31.77  | 189.83 | 47.89 | -31.46 | -6.0   | 32.02  | 190.8  | 1.0 | 0.595  | 0.379  | 0.363  | 0.381  | 2.282  | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 49.16                                                              | -42.55 | -6.88  | 43.11  | 189.18 | 49.16 | -42.69 | -7.4   | 43.32  | 189.83 | 1.0 | 0.538  | 0.308  | 0.285  | 0.314  | 2.062  | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 49.54                                                              | -54.16 | -8.09  | 54.76  | 188.5  | 49.54 | -54.32 | -8.59  | 54.99  | 188.99 | 1.0 | 0.527  | 0.267  | 0.248  | 0.274  | 1.993  | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 49.91                                                              | -64.64 | -9.09  | 65.27  | 188.01 | 49.92 | -64.86 | -9.61  | 65.56  | 188.43 | 1.0 | 0.561  | 0.253  | 0.241  | 0.26   | 2.053  | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 48.15                                                              | -57.22 | 32.63  | 65.87  | 150.3  | 48.15 | -57.41 | 31.47  | 65.47  | 151.26 | 1.0 | 1.175  | 0.564  | 0.555  | 0.481  | 1.791  | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 47.52                                                              | -33.19 | 17.44  | 37.5   | 152.27 | 47.52 | -33.35 | 16.62  | 37.27  | 153.5  | 1.0 | 0.838  | 0.523  | 0.513  | 0.465  | 1.953  | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 48.17                                                              | -18.22 | 9.03   | 20.34  | 153.64 | 48.17 | -18.34 | 8.31   | 20.13  | 155.61 | 1.0 | 0.726  | 0.544  | 0.596  | 0.493  | 2.139  | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 47.9                                                               | -7.57  | 3.46   | 8.33   | 155.45 | 47.9  | -7.69  | 2.85   | 8.2    | 159.61 | 1.0 | 0.612  | 0.54   | 0.712  | 0.516  | 2.095  | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 47.66                                                              | -0.07  | -0.56  | 0.56   | 262.6  | 47.66 | -0.17  | -1.08  | 1.09   | 261.04 | 1.0 | 0.532  | 0.518  | 0.789  | 0.523  | 2.005  | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 45.73                                                              | 8.44   | -4.98  | 9.8    | 329.42 | 45.75 | 8.3    | -5.6   | 10.01  | 325.94 | 1.0 | 0.637  | 0.544  | 1.098  | 0.511  | 2.517  | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 44.5                                                               | 19.38  | -11.13 | 22.35  | 330.12 | 44.5  | 19.23  | -11.68 | 22.51  | 328.71 | 1.0 | 0.572  | 0.419  | 0.77   | 0.378  | 2.358  | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 44.34                                                              | 27.89  | -15.82 | 32.07  | 330.43 | 44.35 | 27.76  | -16.41 | 32.25  | 329.41 | 1.0 | 0.6    | 0.393  | 0.675  | 0.358  | 2.542  | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 43.63                                                              | 34.05  | -19.01 | 39.0   | 330.82 | 43.64 | 33.92  | -19.58 | 39.17  | 330.0  | 1.0 | 0.586  | 0.359  | 0.603  | 0.325  | 2.522  | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 43.17                                                              | 39.4   | -21.81 | 45.03  | 331.03 | 43.18 | 39.29  | -22.35 | 45.21  | 330.36 | 1.0 | 0.557  | 0.321  | 0.534  | 0.289  | 2.432  | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 45.64                                                              | -80.71 | -12.2  | 81.62  | 188.59 | 45.64 | -80.96 | -12.72 | 81.96  | 188.92 | 1.0 | 0.576  | 0.223  | 0.222  | 0.229  | 2.177  | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 45.7                                                               | -51.35 | -9.21  | 52.18  | 190.17 | 45.7  | -51.57 | -9.73  | 52.48  | 190.68 | 1.0 | 0.556  | 0.276  | 0.261  | 0.281  | 2.127  | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 46.65                                                              | -27.96 | -5.85  | 28.57  | 191.81 | 46.65 | -28.08 | -6.31  | 28.78  | 192.66 | 1.0 | 0.474  | 0.311  | 0.303  | 0.309  | 1.849  | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 48.01                                                              | -15.13 | -3.73  | 15.59  | 193.84 | 48.01 | -15.25 | -4.2   | 15.82  | 195.43 | 1.0 | 0.49   | 0.376  | 0.418  | 0.358  | 1.87   | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 48.62                                                              | -6.25  | -2.01  | 6.56   | 197.86 | 48.62 | -6.35  | -2.52  | 6.83   | 201.65 | 1.0 | 0.517  | 0.453  | 0.583  | 0.442  | 1.952  | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 47.71                                                              | -0.6   | -0.66  | 0.89   | 227.88 | 47.71 | -0.69  | -1.15  | 1.34   | 238.8  | 1.0 | 0.498  | 0.481  | 0.718  | 0.485  | 1.877  | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 46.71                                                              | 29.52  | -4.81  | 29.91  | 350.74 | 46.71 | 29.42  | -5.37  | 29.91  | 349.65 | 1.0 | 0.569  | 0.392  | 0.756  | 0.34   | 2.235  | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 46.95                                                              | 59.57  | -10.03 | 60.41  | 350.43 | 46.96 | 59.45  | -10.64 | 60.4   | 349.84 | 1.0 | 0.621  | 0.326  | 0.595  | 0.27   | 2.512  | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 48.26                                                              | 79.28  | -14.01 | 80.51  | 349.97 | 48.27 | 79.2   | -14.64 | 80.54  | 349.52 | 1.0 | 0.639  | 0.289  | 0.543  | 0.234  | 2.62   | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 48.45                                                              | 92.12  | -16.85 | 93.65  | 349.63 | 48.46 | 92.05  | -17.54 | 93.7   | 349.21 | 1.0 | 0.696  | 0.289  | 0.558  | 0.23   | 2.89   | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 48.54                                                              | 100.77 | -19.32 | 102.61 | 349.14 | 48.55 | 100.68 | -20.07 | 102.66 | 348.72 | 1.0 | 0.747  | 0.294  | 0.578  | 0.232  | 3.124  | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 59.13                                                              | 0.18   | 1.29   | 1.3    | 81.94  | 59.13 | 0.13   | 1.04   | 1.05   | 82.81  | 1.0 | 0.255  | 0.241  | 0.355  | 0.249  | 0.837  | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 47.93                                                              | -0.04  | -0.35  | 0.36   | 263.2  | 47.93 | -0.09  | -0.6   | 0.61   | 261.5  | 1.0 | 0.25   | 0.246  | 0.379  | 0.25   | 0.939  | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 38.58                                                              | -0.08  | -1.18  | 1.18   | 265.88 | 38.58 | -0.13  | -1.44  | 1.45   | 264.83 | 1.0 | 0.27   | 0.257  | 0.379  | 0.26   | 1.102  | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 31.78                                                              | -0.04  | -1.21  | 1.21   | 267.73 | 31.78 | -0.09  | -1.49  | 1.5    | 266.46 | 1.0 | 0.286  | 0.272  | 0.401  | 0.274  | 1.209  | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 26.15                                                              | -0.06  | -0.85  | 0.85   | 265.92 | 26.15 | -0.1   | -1.12  | 1.13   | 264.84 | 1.0 | 0.274  | 0.264  | 0.397  | 0.266  | 1.156  | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 21.31                                                              | -0.06  | -0.38  | 0.38   | 260.66 | 21.31 | -0.12  | -0.7   | 0.72   | 260.22 | 1.0 | 0.33   | 0.324  | 0.498  | 0.328  | 1.335  | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 16.98                                                              | 0.13   | 0.14   | 0.19   | 48.11  | 16.98 | 0.06   | -0.19  | 0.2    | 287.05 | 1.0 | 0.352  | 0.351  | 0.542  | 0.359  | 1.317  | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 14.28                                                              | 0.49   | 0.59   | 0.77   | 49.9   | 14.28 | 0.43   | 0.22   | 0.49   | 27.55  | 1.0 | 0.371  | 0.362  | 0.542  | 0.369  | 1.274  | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 11.13                                                              | 0.61   | 1.12   | 1.28   | 61.32  | 11.13 | 0.54   | 0.73   | 0.91   | 53.51  | 1.0 | 0.396  | 0.377  | 0.554  | 0.386  | 1.179  | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 29.8                                                               | 26.7   | -56.9  | 62.86  | 295.13 | 29.82 | 26.5   | -57.34 | 63.18  | 294.8  | 1.0 | 0.484  | 0.206  | 0.274  | 0.28   | 1.812  | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*02                                                              | a*02   | b*02   | C*ab02 | hab02  | L*12  | a*12   | b*12   | C*ab12 | hab12  | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|--------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |        |        |        |        |       |        |        |        |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 29.88                                                              | 18.99  | -44.66 | 48.54  | 293.04 | 29.88 | 18.83  | -45.11 | 48.89  | 292.65 | 1.0 | 0.48   | 0.219  | 0.284  | 0.281  | 2.098  | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 30.49                                                              | 10.67  | -29.71 | 31.57  | 289.75 | 30.49 | 10.49  | -30.21 | 31.98  | 289.15 | 1.0 | 0.527  | 0.282  | 0.361  | 0.338  | 2.438  | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 30.97                                                              | 5.73   | -18.73 | 19.59  | 287.02 | 30.97 | 5.57   | -19.23 | 20.02  | 286.16 | 1.0 | 0.524  | 0.324  | 0.425  | 0.395  | 2.421  | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 31.18                                                              | 7.51   | -5.33  | 9.21   | 324.64 | 31.18 | 7.43   | -5.92  | 9.51   | 321.42 | 1.0 | 0.601  | 0.505  | 0.959  | 0.48   | 2.652  | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 31.18                                                              | 4.74   | 5.03   | 6.92   | 46.73  | 31.18 | 4.66   | 4.34   | 6.37   | 42.93  | 1.0 | 0.7    | 0.576  | 0.926  | 0.585  | 2.456  | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 29.98                                                              | 8.21   | 13.35  | 15.67  | 58.4   | 29.98 | 8.14   | 12.2   | 14.66  | 56.29  | 1.0 | 1.15   | 0.743  | 1.117  | 0.787  | 2.957  | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 30.05                                                              | 7.62   | 23.59  | 24.79  | 72.08  | 30.05 | 7.54   | 22.03  | 23.29  | 71.1   | 1.0 | 1.559  | 0.771  | 0.953  | 0.806  | 2.693  | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 48.67                                                              | -5.37  | -24.16 | 24.76  | 257.45 | 48.69 | -4.43  | -23.95 | 24.36  | 259.51 | 1.0 | 0.968  | 0.67   | 0.778  | 0.74   | 2.101  | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 48.15                                                              | -3.2   | -18.43 | 18.7   | 260.13 | 48.16 | -2.39  | -18.22 | 18.38  | 262.5  | 1.0 | 0.835  | 0.626  | 0.783  | 0.809  | 1.893  | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 48.62                                                              | -2.53  | -11.98 | 12.24  | 258.06 | 48.64 | -1.7   | -11.74 | 11.86  | 261.73 | 1.0 | 0.862  | 0.697  | 0.945  | 0.972  | 1.989  | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 48.81                                                              | -1.94  | -7.51  | 7.75   | 255.51 | 48.82 | -1.23  | -7.29  | 7.39   | 260.37 | 1.0 | 0.736  | 0.634  | 0.888  | 0.899  | 1.715  | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 48.9                                                               | -0.9   | -3.61  | 3.73   | 255.98 | 48.91 | -0.25  | -3.4   | 3.41   | 265.7  | 1.0 | 0.683  | 0.634  | 0.865  | 0.92   | 1.619  | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 47.6                                                               | -0.74  | -0.41  | 0.85   | 209.33 | 47.61 | -0.18  | -0.21  | 0.28   | 230.5  | 1.0 | 0.595  | 0.574  | 0.86   | 0.836  | 1.43   | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 47.28                                                              | 2.24   | 10.33  | 10.57  | 77.75  | 47.28 | 3.0    | 10.69  | 11.11  | 74.31  | 1.0 | 0.84   | 0.667  | 1.117  | 0.971  | 1.933  | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 51.77                                                              | 3.91   | 27.25  | 27.53  | 81.82  | 51.78 | 4.84   | 27.89  | 28.31  | 80.15  | 1.0 | 1.125  | 0.673  | 0.949  | 0.794  | 2.224  | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 49.19                                                              | 5.05   | 37.84  | 38.17  | 82.39  | 49.2  | 5.91   | 38.64  | 39.09  | 81.3   | 1.0 | 1.177  | 0.577  | 0.774  | 0.65   | 2.084  | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 49.59                                                              | 6.17   | 52.86  | 53.22  | 83.33  | 49.61 | 7.17   | 54.37  | 54.84  | 82.48  | 1.0 | 1.808  | 0.655  | 0.87   | 0.723  | 2.403  | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 46.74                                                              | 54.19  | 29.4   | 61.65  | 28.48  | 46.75 | 55.17  | 30.45  | 63.02  | 28.89  | 1.0 | 1.438  | 0.43   | 0.65   | 0.439  | 2.424  | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 47.25                                                              | 40.76  | 9.59   | 41.87  | 13.24  | 47.26 | 41.76  | 10.2   | 42.99  | 13.73  | 1.0 | 1.181  | 0.449  | 0.64   | 0.443  | 2.591  | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 47.92                                                              | 23.63  | 8.68   | 25.18  | 20.18  | 47.93 | 24.47  | 9.13   | 26.12  | 20.46  | 1.0 | 0.948  | 0.45   | 0.542  | 0.463  | 2.128  | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 48.01                                                              | 10.77  | 3.08   | 11.2   | 15.96  | 48.02 | 11.54  | 3.41   | 12.03  | 16.46  | 1.0 | 0.838  | 0.56   | 0.69   | 0.674  | 1.976  | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 47.82                                                              | -0.68  | -1.1   | 1.29   | 238.23 | 47.83 | -0.08  | -0.89  | 0.89   | 264.46 | 1.0 | 0.63   | 0.609  | 0.882  | 0.882  | 1.514  | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 47.05                                                              | -13.21 | -3.25  | 13.61  | 193.85 | 47.07 | -11.96 | -2.84  | 12.29  | 193.36 | 1.0 | 1.323  | 0.823  | 0.965  | 1.021  | 2.762  | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 47.88                                                              | -32.06 | -5.9   | 32.6   | 190.42 | 47.89 | -30.71 | -5.53  | 31.2   | 190.2  | 1.0 | 1.4    | 0.571  | 0.67   | 0.586  | 2.312  | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 49.16                                                              | -43.47 | -7.35  | 44.09  | 189.59 | 49.17 | -41.77 | -6.93  | 42.35  | 189.42 | 1.0 | 1.75   | 0.59   | 0.724  | 0.599  | 2.533  | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 48.15                                                              | -58.13 | 31.64  | 66.18  | 151.44 | 48.16 | -56.5  | 32.46  | 65.16  | 150.11 | 1.0 | 1.828  | 0.803  | 0.814  | 0.696  | 1.95   | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 47.51                                                              | -33.96 | 16.73  | 37.86  | 153.76 | 47.52 | -32.58 | 17.33  | 36.91  | 151.98 | 1.0 | 1.504  | 0.82   | 0.834  | 0.753  | 2.265  | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 48.16                                                              | -18.76 | 8.48   | 20.59  | 155.66 | 48.17 | -17.81 | 8.86   | 19.89  | 153.54 | 1.0 | 1.023  | 0.677  | 0.746  | 0.71   | 1.9    | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 47.89                                                              | -8.04  | 3.0    | 8.58   | 159.5  | 47.91 | -7.22  | 3.31   | 7.95   | 155.37 | 1.0 | 0.869  | 0.698  | 0.887  | 0.874  | 1.886  | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 47.65                                                              | -0.46  | -0.94  | 1.05   | 244.0  | 47.66 | 0.21   | -0.7   | 0.73   | 287.12 | 1.0 | 0.719  | 0.704  | 1.028  | 1.025  | 1.739  | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 45.73                                                              | 7.93   | -5.45  | 9.63   | 325.52 | 45.75 | 8.8    | -5.14  | 10.19  | 329.69 | 1.0 | 0.913  | 0.741  | 1.361  | 0.895  | 2.232  | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 44.49                                                              | 18.85  | -11.56 | 22.11  | 328.46 | 44.51 | 19.77  | -11.25 | 22.75  | 330.35 | 1.0 | 0.972  | 0.639  | 1.086  | 0.644  | 2.347  | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 44.34                                                              | 27.37  | -16.26 | 31.84  | 329.28 | 44.35 | 28.28  | -15.96 | 32.47  | 330.55 | 1.0 | 0.956  | 0.549  | 0.888  | 0.517  | 2.258  | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 43.63                                                              | 33.53  | -19.44 | 38.76  | 329.89 | 43.64 | 34.44  | -19.14 | 39.41  | 330.92 | 1.0 | 0.957  | 0.504  | 0.803  | 0.467  | 2.231  | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 43.17                                                              | 38.89  | -22.22 | 44.79  | 330.24 | 43.18 | 39.8   | -21.93 | 45.45  | 331.14 | 1.0 | 0.961  | 0.473  | 0.75   | 0.433  | 2.208  | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 45.69                                                              | -52.39 | -9.67  | 53.28  | 190.45 | 45.7  | -50.54 | -9.27  | 51.38  | 190.39 | 1.0 | 1.894  | 0.558  | 0.717  | 0.565  | 2.454  | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 46.65                                                              | -28.73 | -6.27  | 29.41  | 192.32 | 46.66 | -27.32 | -5.88  | 27.94  | 192.15 | 1.0 | 1.465  | 0.632  | 0.736  | 0.659  | 2.526  | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 48.01                                                              | -15.7  | -4.13  | 16.23  | 194.73 | 48.02 | -14.68 | -3.8   | 15.17  | 194.54 | 1.0 | 1.067  | 0.617  | 0.715  | 0.741  | 2.133  | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 48.61                                                              | -6.65  | -2.38  | 7.07   | 199.72 | 48.62 | -5.94  | -2.14  | 6.32   | 199.87 | 1.0 | 0.748  | 0.567  | 0.712  | 0.757  | 1.657  | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 47.71                                                              | -0.93  | -1.0   | 1.37   | 227.2  | 47.71 | -0.36  | -0.81  | 0.89   | 245.63 | 1.0 | 0.598  | 0.571  | 0.83   | 0.827  | 1.426  | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 46.7                                                               | 29.14  | -5.22  | 29.6   | 349.83 | 46.71 | 29.81  | -4.95  | 30.22  | 350.55 | 1.0 | 0.719  | 0.37   | 0.587  | 0.351  | 1.695  | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 46.95                                                              | 59.08  | -10.53 | 60.01  | 349.89 | 46.96 | 59.95  | -10.14 | 60.8   | 350.39 | 1.0 | 0.952  | 0.351  | 0.583  | 0.314  | 2.189  | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 48.26                                                              | 78.75  | -14.55 | 80.09  | 349.53 | 48.27 | 79.72  | -14.1  | 80.96  | 349.96 | 1.0 | 1.068  | 0.338  | 0.593  | 0.294  | 2.402  | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 48.45                                                              | 91.65  | -17.39 | 93.28  | 349.25 | 48.46 | 92.52  | -16.99 | 94.07  | 349.59 | 1.0 | 0.964  | 0.277  | 0.506  | 0.238  | 2.122  | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 48.53                                                              | 100.22 | -19.93 | 102.18 | 348.75 | 48.56 | 101.23 | -19.46 | 103.09 | 349.11 | 1.0 | 1.111  | 0.303  | 0.567  | 0.258  | 2.415  | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 48.67                                                              | -4.4   | -24.22 | 24.62  | 259.7  | 48.69 | -5.4   | -23.89 | 24.5   | 257.25 | 1.0 | 1.056  | 0.768  | 0.904  | 0.842  | 2.469  | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 48.14                                                              | -2.36  | -18.47 | 18.62  | 262.71 | 48.17 | -3.24  | -18.18 | 18.47  | 259.89 | 1.0 | 0.927  | 0.72   | 0.918  | 0.922  | 2.224  | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 48.62                                                              | -1.68  | -12.02 | 12.14  | 262.0  | 48.64 | -2.54  | -11.69 | 11.96  | 257.71 | 1.0 | 0.919  | 0.772  | 1.082  | 1.06   | 2.259  | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 48.8                                                               | -1.17  | -7.56  | 7.65   | 261.16 | 48.83 | -2.0   | -7.24  | 7.51   | 254.55 | 1.0 | 0.886  | 0.792  | 1.156  | 1.105  | 2.163  | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 48.89                                                              | -0.17  | -3.68  | 3.68   | 267.2  | 48.92 | -0.97  | -3.33  | 3.47   | 253.67 | 1.0 | 0.869  | 0.82   | 1.133  | 1.169  | 2.173  | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*02                                                              | a*02   | b*02   | C*ab02 | hab02  | L*12  | a*12   | b*12   | C*ab12 | hab12  | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|--------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |        |        |        |        |       |        |        |        |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 47.59                                                              | -0.05  | -0.5   | 0.5    | 263.82 | 47.62 | -0.86  | -0.13  | 0.87   | 188.62 | 1.0 | 0.894  | 0.885  | 1.337  | 1.239  | 2.271  | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 47.27                                                              | 2.97   | 10.32  | 10.74  | 73.93  | 47.3  | 2.27   | 10.71  | 10.95  | 77.99  | 1.0 | 0.797  | 0.677  | 1.253  | 0.998  | 1.878  | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 51.76                                                              | 4.78   | 27.26  | 27.68  | 80.04  | 51.79 | 3.97   | 27.88  | 28.16  | 81.88  | 1.0 | 1.023  | 0.672  | 0.991  | 0.811  | 2.017  | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 49.19                                                              | 5.92   | 37.81  | 38.27  | 81.08  | 49.21 | 5.03   | 38.67  | 39.0   | 82.57  | 1.0 | 1.238  | 0.691  | 0.961  | 0.802  | 2.188  | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 49.59                                                              | 7.12   | 52.93  | 53.4   | 82.33  | 49.61 | 6.23   | 54.29  | 54.64  | 83.45  | 1.0 | 1.624  | 0.688  | 0.933  | 0.8    | 2.156  | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 46.73                                                              | 55.06  | 29.49  | 62.46  | 28.17  | 46.76 | 54.31  | 30.34  | 62.21  | 29.19  | 1.0 | 1.135  | 0.575  | 1.066  | 0.628  | 1.957  | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 47.24                                                              | 41.71  | 9.59   | 42.8   | 12.95  | 47.27 | 40.81  | 10.19  | 42.07  | 14.02  | 1.0 | 1.083  | 0.545  | 0.973  | 0.535  | 2.455  | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 47.91                                                              | 24.5   | 8.63   | 25.98  | 19.4   | 47.94 | 23.6   | 9.19   | 25.33  | 21.27  | 1.0 | 1.062  | 0.674  | 1.279  | 0.69   | 2.474  | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 48.0                                                               | 11.51  | 3.06   | 11.91  | 14.89  | 48.03 | 10.79  | 3.42   | 11.32  | 17.61  | 1.0 | 0.808  | 0.606  | 1.188  | 0.706  | 1.99   | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 47.81                                                              | 0.01   | -1.17  | 1.17   | 270.68 | 47.84 | -0.78  | -0.81  | 1.13   | 226.38 | 1.0 | 0.87   | 0.855  | 1.238  | 1.206  | 2.199  | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 47.05                                                              | -12.07 | -3.26  | 12.5   | 195.12 | 47.07 | -13.1  | -2.83  | 13.4   | 192.22 | 1.0 | 1.118  | 0.8    | 0.94   | 0.933  | 2.476  | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 47.87                                                              | -30.61 | -5.96  | 31.18  | 191.03 | 47.91 | -32.15 | -5.46  | 32.61  | 189.64 | 1.0 | 1.627  | 0.796  | 0.857  | 0.8    | 2.868  | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 49.14                                                              | -41.78 | -7.39  | 42.43  | 190.04 | 49.18 | -43.46 | -6.88  | 44.01  | 189.0  | 1.0 | 1.763  | 0.723  | 0.793  | 0.724  | 2.766  | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 49.52                                                              | -53.35 | -8.59  | 54.04  | 189.14 | 49.56 | -55.12 | -8.09  | 55.71  | 188.35 | 1.0 | 1.839  | 0.643  | 0.734  | 0.645  | 2.595  | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 47.5                                                               | -32.59 | 16.7   | 36.62  | 152.87 | 47.54 | -33.95 | 17.37  | 38.13  | 152.9  | 1.0 | 1.514  | 0.573  | 0.683  | 0.568  | 2.347  | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 48.15                                                              | -17.66 | 8.39   | 19.55  | 154.59 | 48.19 | -18.9  | 8.95   | 20.91  | 154.65 | 1.0 | 1.356  | 0.722  | 0.832  | 0.792  | 2.597  | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 47.89                                                              | -7.1   | 2.92   | 7.68   | 157.6  | 47.91 | -8.15  | 3.38   | 8.83   | 157.44 | 1.0 | 1.148  | 0.853  | 1.06   | 1.067  | 2.569  | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 47.64                                                              | 0.27   | -1.0   | 1.03   | 285.33 | 47.67 | -0.51  | -0.64  | 0.82   | 231.34 | 1.0 | 0.867  | 0.853  | 1.246  | 1.216  | 2.199  | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 45.72                                                              | 8.85   | -5.5   | 10.42  | 328.12 | 45.75 | 7.89   | -5.09  | 9.39   | 327.15 | 1.0 | 1.044  | 0.716  | 0.894  | 0.925  | 2.671  | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 44.48                                                              | 19.81  | -11.62 | 22.97  | 329.61 | 44.51 | 18.81  | -11.2  | 21.89  | 329.22 | 1.0 | 1.089  | 0.543  | 0.646  | 0.6    | 2.793  | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 44.32                                                              | 28.38  | -16.35 | 32.75  | 330.05 | 44.36 | 27.27  | -15.88 | 31.56  | 329.78 | 1.0 | 1.207  | 0.496  | 0.596  | 0.506  | 3.134  | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 43.61                                                              | 34.55  | -19.53 | 39.69  | 330.52 | 43.66 | 33.42  | -19.06 | 38.48  | 330.3  | 1.0 | 1.218  | 0.445  | 0.549  | 0.449  | 3.148  | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 43.15                                                              | 39.88  | -22.3  | 45.69  | 330.78 | 43.2  | 38.81  | -21.86 | 44.55  | 330.61 | 1.0 | 1.156  | 0.386  | 0.486  | 0.388  | 2.997  | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 46.64                                                              | -27.38 | -6.3   | 28.1   | 192.96 | 46.67 | -28.66 | -5.86  | 29.25  | 191.55 | 1.0 | 1.354  | 0.712  | 0.76   | 0.722  | 2.518  | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 48.0                                                               | -14.66 | -4.16  | 15.24  | 195.87 | 48.03 | -15.72 | -3.77  | 16.17  | 193.48 | 1.0 | 1.132  | 0.764  | 0.869  | 0.867  | 2.377  | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 48.61                                                              | -5.84  | -2.45  | 6.34   | 202.79 | 48.63 | -6.75  | -2.08  | 7.06   | 197.11 | 1.0 | 0.984  | 0.828  | 1.064  | 1.048  | 2.288  | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 47.7                                                               | -0.29  | -1.07  | 1.11   | 254.68 | 47.72 | -1.0   | -0.74  | 1.25   | 216.67 | 1.0 | 0.782  | 0.768  | 1.115  | 1.073  | 1.979  | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 46.69                                                              | 29.9   | -5.3   | 30.37  | 349.94 | 46.72 | 29.05  | -4.88  | 29.46  | 350.46 | 1.0 | 0.95   | 0.428  | 0.576  | 0.428  | 2.426  | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 46.94                                                              | 60.0   | -10.59 | 60.92  | 349.98 | 46.98 | 59.03  | -10.08 | 59.88  | 350.3  | 1.0 | 1.098  | 0.333  | 0.497  | 0.32   | 2.8    | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 48.24                                                              | 79.77  | -14.62 | 81.1   | 349.6  | 48.29 | 78.71  | -14.02 | 79.95  | 349.89 | 1.0 | 1.219  | 0.311  | 0.503  | 0.293  | 3.138  | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 48.43                                                              | 92.63  | -17.5  | 94.27  | 349.29 | 48.48 | 91.54  | -16.88 | 93.09  | 349.55 | 1.0 | 1.253  | 0.288  | 0.488  | 0.269  | 3.209  | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 48.52                                                              | 101.31 | -20.02 | 103.27 | 348.81 | 48.57 | 100.15 | -19.37 | 102.0  | 349.05 | 1.0 | 1.337  | 0.282  | 0.492  | 0.265  | 3.361  | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 48.67                                                              | -4.43  | -24.06 | 24.47  | 259.56 | 48.69 | -5.37  | -24.05 | 24.64  | 257.39 | 1.0 | 0.945  | 0.684  | 0.806  | 0.754  | 1.878  | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 48.15                                                              | -2.39  | -18.33 | 18.49  | 262.56 | 48.16 | -3.2   | -18.32 | 18.59  | 260.06 | 1.0 | 0.816  | 0.636  | 0.812  | 0.823  | 1.688  | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 48.62                                                              | -1.71  | -11.87 | 11.99  | 261.76 | 48.64 | -2.51  | -11.84 | 12.11  | 258.0  | 1.0 | 0.799  | 0.674  | 0.947  | 0.945  | 1.668  | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 48.81                                                              | -1.2   | -7.41  | 7.5    | 260.76 | 48.82 | -1.97  | -7.39  | 7.65   | 255.06 | 1.0 | 0.768  | 0.687  | 0.999  | 0.983  | 1.614  | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 48.9                                                               | -0.19  | -3.52  | 3.53   | 266.83 | 48.91 | -0.96  | -3.49  | 3.62   | 254.58 | 1.0 | 0.769  | 0.73   | 1.008  | 1.079  | 1.645  | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 47.61                                                              | -0.1   | -0.33  | 0.35   | 251.99 | 47.61 | -0.81  | -0.3   | 0.86   | 200.36 | 1.0 | 0.705  | 0.698  | 1.069  | 1.026  | 1.525  | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 47.28                                                              | 3.01   | 10.5   | 10.92  | 73.95  | 47.29 | 2.22   | 10.53  | 10.76  | 78.04  | 1.0 | 0.79   | 0.673  | 1.251  | 1.033  | 1.716  | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 51.77                                                              | 4.82   | 27.54  | 27.95  | 80.07  | 51.78 | 3.94   | 27.6   | 27.88  | 81.87  | 1.0 | 0.882  | 0.62   | 0.931  | 0.767  | 1.83   | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 49.19                                                              | 5.91   | 38.18  | 38.63  | 81.19  | 49.2  | 5.05   | 38.29  | 38.63  | 82.48  | 1.0 | 0.868  | 0.55   | 0.78   | 0.656  | 1.829  | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 49.59                                                              | 7.15   | 53.5   | 53.97  | 82.38  | 49.61 | 6.19   | 53.71  | 54.06  | 83.42  | 1.0 | 0.986  | 0.543  | 0.75   | 0.667  | 2.032  | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 50.09                                                              | 7.69   | 73.11  | 73.52  | 83.99  | 50.1  | 6.76   | 73.52  | 73.83  | 84.74  | 1.0 | 1.018  | 0.465  | 0.649  | 0.59   | 1.952  | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 29.8                                                               | 27.28  | -57.1  | 63.28  | 295.53 | 29.82 | 25.92  | -57.14 | 62.75  | 294.4  | 1.0 | 1.355  | 0.654  | 0.873  | 0.923  | 2.92   | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 29.87                                                              | 19.57  | -44.88 | 48.96  | 293.56 | 29.89 | 18.25  | -44.9  | 48.47  | 292.12 | 1.0 | 1.317  | 0.722  | 0.946  | 0.977  | 2.953  | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 30.48                                                              | 11.22  | -29.96 | 32.0   | 290.52 | 30.5  | 9.94   | -29.96 | 31.57  | 288.35 | 1.0 | 1.279  | 0.833  | 1.112  | 1.079  | 2.978  | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 30.96                                                              | 6.33   | -18.99 | 20.02  | 288.42 | 30.98 | 4.98   | -18.96 | 19.61  | 284.71 | 1.0 | 1.347  | 1.01   | 1.46   | 1.496  | 3.195  | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 31.18                                                              | 8.07   | -5.65  | 9.86   | 325.01 | 31.18 | 6.87   | -5.6   | 8.87   | 320.78 | 1.0 | 1.204  | 0.91   | 1.471  | 1.203  | 2.82   | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 31.17                                                              | 5.38   | 4.66   | 7.12   | 40.91  | 31.19 | 4.02   | 4.71   | 6.2    | 49.49  | 1.0 | 1.353  | 1.136  | 1.973  | 1.601  | 3.216  | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 29.98                                                              | 8.72   | 12.75  | 15.45  | 55.61  | 29.98 | 7.62   | 12.79  | 14.89  | 59.2   | 1.0 | 1.103  | 0.839  | 1.583  | 1.161  | 2.572  | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*02                                                              | a*02   | b*02   | C*ab02 | hab02  | L*12  | a*12   | b*12   | C*ab12 | hab12  | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|--------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |        |        |        |        |       |        |        |        |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 30.05                                                              | 8.15   | 22.76  | 24.18  | 70.28  | 30.05 | 7.01   | 22.85  | 23.91  | 72.93  | 1.0 | 1.146  | 0.827  | 1.357  | 1.07   | 2.676  | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 30.35                                                              | 8.67   | 32.13  | 33.28  | 74.9   | 30.35 | 7.53   | 32.28  | 33.15  | 76.86  | 1.0 | 1.143  | 0.759  | 1.145  | 0.908  | 2.648  | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 30.27                                                              | 9.04   | 43.01  | 43.95  | 78.12  | 30.27 | 7.79   | 43.21  | 43.91  | 79.77  | 1.0 | 1.269  | 0.765  | 1.095  | 0.923  | 2.923  | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 30.05                                                              | 3.03   | 41.67  | 41.78  | 85.83  | 30.05 | 1.8    | 42.0   | 42.04  | 87.53  | 1.0 | 1.27   | 0.77   | 1.05   | 0.914  | 2.945  | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 47.56                                                              | 70.81  | 51.92  | 87.81  | 36.24  | 47.57 | 69.96  | 52.21  | 87.3   | 36.73  | 1.0 | 0.898  | 0.334  | 0.622  | 0.388  | 1.444  | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 46.74                                                              | 55.16  | 29.83  | 62.71  | 28.4   | 46.75 | 54.21  | 30.0   | 61.96  | 28.96  | 1.0 | 0.961  | 0.368  | 0.637  | 0.394  | 1.73   | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 47.25                                                              | 41.65  | 9.85   | 42.8   | 13.31  | 47.26 | 40.87  | 9.94   | 42.07  | 13.66  | 1.0 | 0.778  | 0.297  | 0.434  | 0.297  | 1.499  | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 47.92                                                              | 24.45  | 8.88   | 26.02  | 19.96  | 47.93 | 23.65  | 8.93   | 25.28  | 20.7   | 1.0 | 0.805  | 0.413  | 0.624  | 0.438  | 1.637  | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 48.01                                                              | 11.55  | 3.22   | 11.99  | 15.58  | 48.02 | 10.75  | 3.26   | 11.24  | 16.9   | 1.0 | 0.799  | 0.539  | 0.785  | 0.684  | 1.69   | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 47.82                                                              | -0.02  | -1.01  | 1.01   | 268.42 | 47.83 | -0.73  | -0.97  | 1.22   | 232.93 | 1.0 | 0.712  | 0.7    | 1.024  | 1.033  | 1.544  | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 47.05                                                              | -12.1  | -3.06  | 12.48  | 194.22 | 47.07 | -13.07 | -3.03  | 13.42  | 193.06 | 1.0 | 0.973  | 0.639  | 0.754  | 0.785  | 1.725  | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 47.88                                                              | -30.77 | -5.73  | 31.3   | 190.56 | 47.89 | -31.99 | -5.69  | 32.49  | 190.09 | 1.0 | 1.219  | 0.525  | 0.603  | 0.529  | 1.609  | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 49.16                                                              | -41.94 | -7.15  | 42.54  | 189.68 | 49.17 | -43.31 | -7.12  | 43.89  | 189.34 | 1.0 | 1.367  | 0.486  | 0.581  | 0.483  | 1.524  | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 49.53                                                              | -53.46 | -8.36  | 54.11  | 188.88 | 49.55 | -55.01 | -8.33  | 55.64  | 188.61 | 1.0 | 1.547  | 0.467  | 0.588  | 0.464  | 1.465  | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 47.51                                                              | -32.73 | 17.0   | 36.89  | 152.54 | 47.52 | -33.81 | 17.06  | 37.87  | 153.21 | 1.0 | 1.078  | 0.465  | 0.521  | 0.446  | 1.381  | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 48.16                                                              | -17.79 | 8.64   | 19.78  | 154.07 | 48.17 | -18.77 | 8.69   | 20.69  | 155.15 | 1.0 | 0.989  | 0.565  | 0.643  | 0.627  | 1.591  | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 47.89                                                              | -7.17  | 3.13   | 7.82   | 156.39 | 47.91 | -8.09  | 3.18   | 8.7    | 158.52 | 1.0 | 0.925  | 0.701  | 0.879  | 0.914  | 1.772  | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 47.65                                                              | 0.25   | -0.84  | 0.88   | 287.05 | 47.66 | -0.5   | -0.8   | 0.94   | 237.88 | 1.0 | 0.764  | 0.754  | 1.11   | 1.126  | 1.665  | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 45.73                                                              | 8.83   | -5.3   | 10.31  | 329.0  | 45.75 | 7.9    | -5.28  | 9.5    | 326.21 | 1.0 | 0.937  | 0.69   | 1.089  | 0.898  | 2.03   | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 44.49                                                              | 19.75  | -11.43 | 22.82  | 329.94 | 44.51 | 18.86  | -11.39 | 22.04  | 328.88 | 1.0 | 0.889  | 0.496  | 0.725  | 0.537  | 1.885  | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 44.34                                                              | 28.29  | -16.12 | 32.56  | 330.31 | 44.35 | 27.36  | -16.1  | 31.75  | 329.52 | 1.0 | 0.924  | 0.443  | 0.644  | 0.437  | 1.897  | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 43.63                                                              | 34.43  | -19.3  | 39.47  | 330.71 | 43.64 | 33.55  | -19.28 | 38.7   | 330.1  | 1.0 | 0.88   | 0.383  | 0.557  | 0.37   | 1.773  | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 43.17                                                              | 39.8   | -22.09 | 45.52  | 330.96 | 43.18 | 38.9   | -22.07 | 44.72  | 330.43 | 1.0 | 0.9    | 0.36   | 0.526  | 0.345  | 1.78   | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 46.65                                                              | -27.18 | -6.1   | 27.86  | 192.66 | 46.66 | -28.87 | -6.05  | 29.5   | 191.84 | 1.0 | 1.69   | 0.783  | 0.89   | 0.796  | 2.349  | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 48.01                                                              | -14.59 | -3.98  | 15.12  | 195.26 | 48.02 | -15.79 | -3.95  | 16.28  | 194.06 | 1.0 | 1.201  | 0.738  | 0.854  | 0.874  | 2.027  | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 48.61                                                              | -5.82  | -2.29  | 6.25   | 201.47 | 48.62 | -6.77  | -2.24  | 7.14   | 198.32 | 1.0 | 0.955  | 0.765  | 0.978  | 1.014  | 1.861  | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 47.7                                                               | -0.25  | -0.92  | 0.96   | 254.67 | 47.72 | -1.04  | -0.89  | 1.37   | 220.49 | 1.0 | 0.793  | 0.776  | 1.141  | 1.136  | 1.71   | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 46.7                                                               | 29.97  | -5.11  | 30.4   | 350.31 | 46.71 | 28.98  | -5.06  | 29.42  | 350.08 | 1.0 | 0.992  | 0.424  | 0.511  | 0.436  | 1.995  | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 46.95                                                              | 59.99  | -10.36 | 60.88  | 350.19 | 46.96 | 59.03  | -10.31 | 59.93  | 350.08 | 1.0 | 0.958  | 0.262  | 0.358  | 0.261  | 1.7    | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 48.26                                                              | 79.79  | -14.34 | 81.07  | 349.8  | 48.27 | 78.69  | -14.3  | 79.98  | 349.69 | 1.0 | 1.099  | 0.245  | 0.371  | 0.242  | 1.76   | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 48.45                                                              | 92.61  | -17.21 | 94.2   | 349.46 | 48.46 | 91.56  | -17.17 | 93.16  | 349.37 | 1.0 | 1.053  | 0.208  | 0.335  | 0.206  | 1.587  | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 48.53                                                              | 101.28 | -19.72 | 103.18 | 348.98 | 48.56 | 100.17 | -19.68 | 102.09 | 348.88 | 1.0 | 1.104  | 0.206  | 0.344  | 0.202  | 1.63   | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 59.12                                                              | 0.44   | 1.15   | 1.23   | 69.07  | 59.13 | -0.12  | 1.18   | 1.19   | 96.13  | 1.0 | 0.57   | 0.56   | 0.812  | 0.845  | 1.12   | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 47.93                                                              | 0.17   | -0.49  | 0.52   | 289.95 | 47.93 | -0.31  | -0.46  | 0.56   | 236.31 | 1.0 | 0.491  | 0.488  | 0.734  | 0.729  | 1.066  | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 38.58                                                              | 0.13   | -1.32  | 1.33   | 275.98 | 38.58 | -0.35  | -1.3   | 1.35   | 254.76 | 1.0 | 0.494  | 0.484  | 0.697  | 0.726  | 1.15   | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 31.78                                                              | 0.17   | -1.36  | 1.37   | 277.38 | 31.78 | -0.31  | -1.34  | 1.38   | 256.72 | 1.0 | 0.495  | 0.485  | 0.697  | 0.729  | 1.189  | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 26.15                                                              | 0.18   | -1.0   | 1.01   | 280.26 | 26.15 | -0.34  | -0.98  | 1.03   | 250.64 | 1.0 | 0.526  | 0.518  | 0.757  | 0.777  | 1.262  | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 21.31                                                              | 0.17   | -0.55  | 0.58   | 287.72 | 21.31 | -0.36  | -0.53  | 0.64   | 235.74 | 1.0 | 0.543  | 0.538  | 0.807  | 0.804  | 1.26   | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 16.98                                                              | 0.4    | -0.04  | 0.4    | 354.1  | 16.98 | -0.21  | -0.01  | 0.21   | 183.33 | 1.0 | 0.615  | 0.611  | 0.93   | 0.916  | 1.339  | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 14.28                                                              | 0.77   | 0.39   | 0.87   | 26.9   | 14.28 | 0.15   | 0.42   | 0.45   | 69.88  | 1.0 | 0.623  | 0.608  | 0.905  | 0.909  | 1.269  | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 11.13                                                              | 0.93   | 0.91   | 1.3    | 44.63  | 11.13 | 0.23   | 0.94   | 0.97   | 76.18  | 1.0 | 0.697  | 0.678  | 0.987  | 1.014  | 1.273  | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 48.64                                                              | -4.9   | -24.08 | 24.57  | 258.48 | 48.72 | -4.9   | -24.04 | 24.53  | 258.47 | 1.0 | 0.095  | 0.088  | 0.071  | 0.088  | 0.943  | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 48.13                                                              | -2.8   | -18.33 | 18.55  | 261.31 | 48.18 | -2.8   | -18.31 | 18.53  | 261.3  | 1.0 | 0.054  | 0.051  | 0.042  | 0.051  | 0.541  | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 48.59                                                              | -2.11  | -11.87 | 12.05  | 259.87 | 48.67 | -2.11  | -11.85 | 12.03  | 259.86 | 1.0 | 0.077  | 0.075  | 0.061  | 0.075  | 0.779  | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 48.78                                                              | -1.58  | -7.41  | 7.58   | 257.9  | 48.85 | -1.58  | -7.39  | 7.55   | 257.87 | 1.0 | 0.078  | 0.076  | 0.063  | 0.076  | 0.773  | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 48.87                                                              | -0.57  | -3.5   | 3.55   | 260.62 | 48.94 | -0.57  | -3.51  | 3.56   | 260.62 | 1.0 | 0.074  | 0.074  | 0.058  | 0.073  | 0.759  | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 47.57                                                              | -0.46  | -0.31  | 0.56   | 214.61 | 47.64 | -0.46  | -0.31  | 0.56   | 214.61 | 1.0 | 0.077  | 0.077  | 0.061  | 0.075  | 0.799  | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 47.26                                                              | 2.62   | 10.53  | 10.85  | 76.0   | 47.31 | 2.62   | 10.5   | 10.82  | 75.97  | 1.0 | 0.058  | 0.054  | 0.047  | 0.054  | 0.548  | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 51.75                                                              | 4.39   | 27.61  | 27.96  | 80.96  | 51.8  | 4.36   | 27.53  | 27.87  | 80.98  | 1.0 | 0.1    | 0.067  | 0.061  | 0.067  | 0.596  | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 49.16                                                              | 5.49   | 38.32  | 38.71  | 81.84  | 49.24 | 5.47   | 38.15  | 38.54  | 81.83  | 1.0 | 0.189  | 0.097  | 0.096  | 0.097  | 0.802  | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*02                                                              | a*02   | b*02   | C*ab02 | hab02  | L*12  | a*12   | b*12   | C*ab12 | hab12  | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2   | Code     | L* | a*  | b*  | \$ |
|--------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2 \$ |        |        |        |        |       |        |        |        |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 49.56                                                              | 6.68   | 53.76  | 54.18  | 82.91  | 49.64 | 6.66   | 53.44  | 53.86  | 82.89  | 1.0 | 0.328  | 0.118  | 0.133  | 0.119  | 0.797  | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 50.06                                                              | 7.23   | 73.72  | 74.07  | 84.39  | 50.13 | 7.21   | 72.92  | 73.28  | 84.34  | 1.0 | 0.799  | 0.198  | 0.27   | 0.2    | 0.791  | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 29.75                                                              | 26.67  | -57.19 | 63.1   | 295.0  | 29.87 | 26.54  | -57.05 | 62.93  | 294.94 | 1.0 | 0.225  | 0.135  | 0.156  | 0.114  | 1.928  | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 29.83                                                              | 18.96  | -44.96 | 48.8   | 292.87 | 29.93 | 18.86  | -44.82 | 48.63  | 292.82 | 1.0 | 0.2    | 0.114  | 0.131  | 0.098  | 1.601  | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 30.43                                                              | 10.6   | -30.01 | 31.82  | 289.45 | 30.55 | 10.56  | -29.92 | 31.73  | 289.44 | 1.0 | 0.153  | 0.126  | 0.139  | 0.101  | 1.603  | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 30.91                                                              | 5.67   | -19.01 | 19.84  | 286.61 | 31.03 | 5.63   | -18.94 | 19.77  | 286.57 | 1.0 | 0.142  | 0.125  | 0.136  | 0.102  | 1.472  | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 31.12                                                              | 7.46   | -5.65  | 9.36   | 322.88 | 31.24 | 7.48   | -5.61  | 9.35   | 323.13 | 1.0 | 0.123  | 0.122  | 0.144  | 0.098  | 1.359  | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 31.13                                                              | 4.69   | 4.69   | 6.63   | 45.01  | 31.23 | 4.71   | 4.68   | 6.65   | 44.8   | 1.0 | 0.097  | 0.096  | 0.109  | 0.081  | 1.074  | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 29.93                                                              | 8.15   | 12.79  | 15.17  | 57.48  | 30.03 | 8.19   | 12.75  | 15.15  | 57.27  | 1.0 | 0.113  | 0.108  | 0.139  | 0.095  | 1.146  | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 29.99                                                              | 7.58   | 22.88  | 24.1   | 71.66  | 30.12 | 7.58   | 22.73  | 23.97  | 71.54  | 1.0 | 0.189  | 0.143  | 0.166  | 0.123  | 1.453  | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 30.29                                                              | 8.09   | 32.36  | 33.36  | 75.95  | 30.41 | 8.1    | 32.06  | 33.07  | 75.8   | 1.0 | 0.326  | 0.176  | 0.208  | 0.163  | 1.461  | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 30.23                                                              | 8.42   | 43.33  | 44.14  | 79.0   | 30.32 | 8.41   | 42.9   | 43.71  | 78.9   | 1.0 | 0.441  | 0.178  | 0.214  | 0.17   | 1.206  | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 29.99                                                              | 2.44   | 42.11  | 42.18  | 86.67  | 30.12 | 2.39   | 41.56  | 41.63  | 86.69  | 1.0 | 0.564  | 0.226  | 0.268  | 0.213  | 1.528  | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 45.59                                                              | -81.07 | -12.48 | 82.02  | 188.75 | 45.69 | -80.6  | -12.44 | 81.56  | 188.77 | 1.0 | 0.477  | 0.139  | 0.168  | 0.136  | 1.1    | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 45.67                                                              | -51.53 | -9.47  | 52.39  | 190.42 | 45.72 | -51.4  | -9.47  | 52.26  | 190.43 | 1.0 | 0.141  | 0.067  | 0.067  | 0.065  | 0.604  | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 46.61                                                              | -28.08 | -6.08  | 28.73  | 192.22 | 46.7  | -27.97 | -6.07  | 28.62  | 192.25 | 1.0 | 0.146  | 0.105  | 0.094  | 0.103  | 0.995  | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 47.97                                                              | -15.21 | -3.97  | 15.72  | 194.65 | 48.06 | -15.17 | -3.96  | 15.68  | 194.63 | 1.0 | 0.099  | 0.092  | 0.076  | 0.092  | 0.927  | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 48.58                                                              | -6.31  | -2.27  | 6.71   | 199.8  | 48.66 | -6.29  | -2.26  | 6.68   | 199.79 | 1.0 | 0.078  | 0.077  | 0.063  | 0.078  | 0.771  | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 47.66                                                              | -0.64  | -0.9   | 1.11   | 234.45 | 47.75 | -0.65  | -0.91  | 1.11   | 234.45 | 1.0 | 0.089  | 0.089  | 0.071  | 0.088  | 0.928  | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 46.68                                                              | 29.49  | -5.09  | 29.93  | 350.19 | 46.73 | 29.46  | -5.08  | 29.89  | 350.2  | 1.0 | 0.063  | 0.054  | 0.046  | 0.053  | 0.566  | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 46.92                                                              | 59.57  | -10.35 | 60.47  | 350.13 | 47.0  | 59.45  | -10.32 | 60.34  | 350.14 | 1.0 | 0.153  | 0.086  | 0.079  | 0.084  | 0.911  | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 48.22                                                              | 79.33  | -14.35 | 80.61  | 349.74 | 48.32 | 79.15  | -14.3  | 80.43  | 349.75 | 1.0 | 0.209  | 0.108  | 0.099  | 0.107  | 1.177  | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 48.4                                                               | 92.18  | -17.21 | 93.77  | 349.42 | 48.51 | 91.99  | -17.18 | 93.58  | 349.42 | 1.0 | 0.222  | 0.118  | 0.106  | 0.117  | 1.294  | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 48.49                                                              | 100.85 | -19.73 | 102.76 | 348.92 | 48.6  | 100.6  | -19.66 | 102.5  | 348.93 | 1.0 | 0.284  | 0.121  | 0.117  | 0.121  | 1.371  | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 59.08                                                              | 0.15   | 1.17   | 1.18   | 82.33  | 59.17 | 0.15   | 1.17   | 1.18   | 82.33  | 1.0 | 0.082  | 0.082  | 0.058  | 0.073  | 0.773  | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 47.88                                                              | -0.06  | -0.48  | 0.48   | 262.13 | 47.97 | -0.06  | -0.48  | 0.48   | 262.13 | 1.0 | 0.089  | 0.089  | 0.071  | 0.087  | 0.92   | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 38.53                                                              | -0.1   | -1.31  | 1.31   | 265.3  | 38.63 | -0.1   | -1.31  | 1.32   | 265.3  | 1.0 | 0.104  | 0.104  | 0.096  | 0.09   | 1.163  | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 31.73                                                              | -0.07  | -1.35  | 1.35   | 267.03 | 31.82 | -0.07  | -1.35  | 1.36   | 267.03 | 1.0 | 0.091  | 0.091  | 0.096  | 0.072  | 1.044  | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 26.09                                                              | -0.08  | -0.99  | 0.99   | 265.31 | 26.21 | -0.08  | -0.99  | 0.99   | 265.31 | 1.0 | 0.117  | 0.117  | 0.143  | 0.086  | 1.34   | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 21.26                                                              | -0.09  | -0.54  | 0.55   | 260.38 | 21.37 | -0.09  | -0.54  | 0.55   | 260.38 | 1.0 | 0.112  | 0.112  | 0.16   | 0.078  | 1.241  | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 16.91                                                              | 0.09   | -0.02  | 0.1    | 344.31 | 17.06 | 0.09   | -0.02  | 0.1    | 344.31 | 1.0 | 0.143  | 0.143  | 0.248  | 0.096  | 1.486  | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 14.23                                                              | 0.47   | 0.41   | 0.62   | 41.05  | 14.34 | 0.46   | 0.4    | 0.61   | 41.47  | 1.0 | 0.114  | 0.114  | 0.222  | 0.075  | 1.102  | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 11.06                                                              | 0.58   | 0.94   | 1.1    | 58.05  | 11.2  | 0.57   | 0.92   | 1.09   | 58.07  | 1.0 | 0.142  | 0.142  | 0.277  | 0.091  | 1.234  | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |

| %L*02                                                                      | a*02 | b*02 | C*ab02 | hab02 | L*12 | a*12 | b*12 | C*ab12 | hab12 | DV2 | dE*ab2 | dE*942 | dE*CM2 | dE*002 | dE*852 | NR2 | Code | L* | a* | b* | \$ |
|----------------------------------------------------------------------------|------|------|--------|-------|------|------|------|--------|-------|-----|--------|--------|--------|--------|--------|-----|------|----|----|----|----|
| %CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2            |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| Minimum, maximum and average colour difference value                       |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| STRESS constant F and STRESS value S                                       |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CIELABmin2 = 0.05, d_CIELABmax2 = 1.89, d_CIELABave2 = 0.77 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CIELABF2 = 0.77, CIELABSTRESS2 = 48.29                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CIELCHmin2 = 0.05, d_CIELCHmax2 = 1.89, d_CIELCHave2 = 0.77 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CIELCHF2 = 0.77, CIELCHSTRESS2 = 48.29                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C94LCHmin2 = 0.05, d_C94LCHmax2 = 1.13, d_C94LCHave2 = 0.46 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C94LCHF2 = 0.46, C94LCHSTRESS2 = 45.81                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_CCMLCHmin2 = 0.04, d_CCMLCHmax2 = 1.97, d_CCMLCHave2 = 0.65 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, CCMLCHF2 = 0.65, CCMLCHSTRESS2 = 48.74                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C00LCHmin2 = 0.05, d_C00LCHmax2 = 1.6, d_C00LCHave2 = 0.53  |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C00LCHF2 = 0.53, C00LCHSTRESS2 = 53.06                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, d_C85LCHmin2 = 0.54, d_C85LCHmax2 = 3.36, d_C85LCHave2 = 1.89 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i2i+1 = 233, C85LCHF2 = 1.89, C85LCHSTRESS2 = 31.32                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS4                                                                      | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                   | 0100000 | 0087548 | 0014858 | 0017330 | 0027161 | 0014843 | 0017330 | 0027379 | 0001000 | 00372  | 00372   | 00177  | 00205  | 00178  | 01555  | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014833 | 0016910 | 0023328 | 0014813 | 0016910 | 0023582 | 0001000 | 00481  | 00481   | 00265  | 00307  | 00270  | 01978  | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015282 | 0017290 | 0020399 | 0015264 | 0017290 | 0020612 | 0001000 | 00441  | 00441   | 00288  | 00342  | 00295  | 01757  | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015503 | 0017440 | 0018410 | 0015486 | 0017440 | 0018609 | 0001000 | 00439  | 00439   | 00330  | 00412  | 00336  | 01706  | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015736 | 0017510 | 0016718 | 0015719 | 0017510 | 0016920 | 0001000 | 00473  | 00473   | 00412  | 00563  | 00418  | 01797  | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014827 | 0016480 | 0014463 | 0014812 | 0016480 | 0014644 | 0001000 | 00465  | 00465   | 00459  | 00700  | 00466  | 01743  | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015108 | 0016230 | 0010362 | 0015085 | 0016230 | 0010600 | 0001000 | 00758  | 00758   | 00504  | 00604  | 00515  | 02134  | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018854 | 0019940 | 0007674 | 0018836 | 0019940 | 0007888 | 0001000 | 00824  | 00824   | 00362  | 00422  | 00366  | 01463  | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017008 | 0017750 | 0004346 | 0016993 | 0017750 | 0004570 | 0001000 | 01240  | 01240   | 00450  | 00545  | 00456  | 01602  | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017535 | 0018080 | 0002180 | 0017517 | 0018080 | 0002413 | 0001000 | 02006  | 02006   | 00581  | 00755  | 00591  | 01575  | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018023 | 0018485 | 0000599 | 0018010 | 0018494 | 0000868 | 0001000 | 04859  | 04859   | 01108  | 01596  | 01144  | 01740  | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0029532 | 0016445 | 0001945 | 0029529 | 0016455 | 0002207 | 0001000 | 02385  | 02385   | 00859  | 01589  | 00997  | 01900  | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024855 | 0015815 | 0005103 | 0024844 | 0015825 | 0005373 | 0001000 | 01320  | 01320   | 00600  | 01087  | 00652  | 02163  | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0022368 | 0016205 | 0010517 | 0022361 | 0016214 | 0010814 | 0001000 | 00899  | 00899   | 00528  | 00998  | 00513  | 02598  | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019446 | 0016725 | 0011235 | 0019433 | 0016734 | 0011509 | 0001000 | 00800  | 00800   | 00535  | 01050  | 00525  | 02361  | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017111 | 0016800 | 0013325 | 0017094 | 0016800 | 0013570 | 0001000 | 00655  | 00655   | 00537  | 01202  | 00499  | 02247  | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014996 | 0016650 | 0014875 | 0014975 | 0016650 | 0015078 | 0001000 | 00517  | 00517   | 00499  | 00750  | 00509  | 01932  | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012597 | 0016059 | 0015168 | 0012581 | 0016059 | 0015388 | 0001000 | 00548  | 00548   | 00441  | 00513  | 00421  | 02105  | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010506 | 0016700 | 0016891 | 0010486 | 0016700 | 0017145 | 0001000 | 00595  | 00595   | 00379  | 00363  | 00381  | 02282  | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009779 | 0017720 | 0018544 | 0009763 | 0017720 | 0018788 | 0001000 | 00538  | 00538   | 00308  | 00285  | 00314  | 02062  | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008601 | 0018030 | 0019427 | 0008583 | 0018030 | 0019670 | 0001000 | 00527  | 00527   | 00267  | 00248  | 00274  | 01993  | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007633 | 0018335 | 0020226 | 0007616 | 0018345 | 0020493 | 0001000 | 00561  | 00561   | 00253  | 00241  | 00260  | 02053  | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005509 | 0017425 | 0002401 | 0005490 | 0017435 | 0002666 | 0001000 | 02131  | 02131   | 00809  | 00861  | 00669  | 01846  | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007619 | 0016910 | 0005181 | 0007599 | 0016910 | 0005416 | 0001000 | 01175  | 01175   | 00564  | 00555  | 00481  | 01791  | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010061 | 0016410 | 0008532 | 0010041 | 0016410 | 0008763 | 0001000 | 00838  | 00838   | 00523  | 00513  | 00465  | 01953  | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012462 | 0016920 | 0011472 | 0012446 | 0016920 | 0011716 | 0001000 | 00726  | 00726   | 00544  | 00596  | 00493  | 02139  | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0013889 | 0016710 | 0013292 | 0013872 | 0016710 | 0013519 | 0001000 | 00612  | 00612   | 00540  | 00712  | 00516  | 02095  | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014919 | 0016520 | 0014686 | 0014903 | 0016520 | 0014896 | 0001000 | 00532  | 00532   | 00518  | 00789  | 00523  | 02005  | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014954 | 0015065 | 0015132 | 0014941 | 0015075 | 0015397 | 0001000 | 00637  | 00637   | 00544  | 01098  | 00511  | 02517  | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015894 | 0014180 | 0016832 | 0015869 | 0014180 | 0017075 | 0001000 | 00572  | 00572   | 00419  | 00770  | 00378  | 02358  | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017260 | 0014065 | 0018835 | 0017248 | 0014075 | 0019124 | 0001000 | 00600  | 00600   | 00393  | 00675  | 00358  | 02542  | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017825 | 0013575 | 0019777 | 0017813 | 0013585 | 0020069 | 0001000 | 00586  | 00586   | 00359  | 00603  | 00325  | 02522  | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018453 | 0013265 | 0020774 | 0018445 | 0013275 | 0021063 | 0001000 | 00557  | 00557   | 00321  | 00534  | 00289  | 02432  | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004570 | 0015000 | 0018199 | 0004551 | 0015000 | 0018438 | 0001000 | 00576  | 00576   | 00223  | 00222  | 00229  | 02177  | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007137 | 0015040 | 0016898 | 0007115 | 0015040 | 0017123 | 0001000 | 00556  | 00556   | 00276  | 00261  | 00281  | 02127  | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010252 | 0015750 | 0016154 | 0010237 | 0015750 | 0016351 | 0001000 | 00474  | 00474   | 00311  | 00303  | 00309  | 01849  | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012818 | 0016800 | 0016251 | 0012802 | 0016800 | 0016456 | 0001000 | 00490  | 00490   | 00376  | 00418  | 00358  | 01870  | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014589 | 0017280 | 0015964 | 0014573 | 0017280 | 0016180 | 0001000 | 00517  | 00517   | 00453  | 00583  | 00442  | 01952  | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014869 | 0016560 | 0014763 | 0014853 | 0016560 | 0014960 | 0001000 | 00498  | 00498   | 00481  | 00718  | 00485  | 01877  | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019481 | 0015790 | 0015754 | 0019461 | 0015790 | 0015989 | 0001000 | 00569  | 00569   | 00392  | 00756  | 00340  | 02235  | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0026196 | 0015974 | 0018237 | 0026182 | 0015985 | 0018531 | 0001000 | 00621  | 00621   | 00326  | 00595  | 00270  | 02512  | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0032694 | 0016995 | 0021270 | 0032687 | 0017005 | 0021607 | 0001000 | 00639  | 00639   | 00289  | 00543  | 00234  | 02620  | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0036601 | 0017145 | 0022930 | 0036595 | 0017154 | 0023316 | 0001000 | 00696  | 00696   | 00289  | 00558  | 00230  | 02890  | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0039346 | 0017215 | 0024373 | 0039335 | 0017224 | 0024804 | 0001000 | 00747  | 00747   | 00294  | 00578  | 00232  | 03124  | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024589 | 0027160 | 0023071 | 0024578 | 0027160 | 0023206 | 0001000 | 00255  | 00255   | 00241  | 00355  | 00249  | 00837  | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015114 | 0016730 | 0014790 | 0015106 | 0016730 | 0014889 | 0001000 | 00250  | 00250   | 00246  | 00379  | 00250  | 00939  | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009398 | 0010410 | 0009461 | 0009393 | 0010410 | 0009541 | 0001000 | 00270  | 00270   | 00257  | 00379  | 00260  | 01102  | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006304 | 0006980 | 0006385 | 0006300 | 0006980 | 0006451 | 0001000 | 00286  | 00286   | 00272  | 00401  | 00274  | 01209  | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004324 | 0004790 | 0004343 | 0004322 | 0004790 | 0004392 | 0001000 | 00274  | 00274   | 00264  | 00397  | 00266  | 01156  | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0002997 | 0003320 | 0002959 | 0002993 | 0003320 | 0003004 | 0001000 | 00330  | 00330   | 00324  | 00498  | 00328  | 01335  | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS4                                                                      | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                   | 0100000 | 0087548 | 0002075 | 0002290 | 0001989 | 0002072 | 0002290 | 0002026 | 0001000 | 00352  | 00352   | 00351  | 00542  | 00359  | 01317  | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0001618 | 0001770 | 0001497 | 0001615 | 0001770 | 0001529 | 0001000 | 00371  | 00371   | 00362  | 00542  | 00369  | 01274  | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0001166 | 0001270 | 0001032 | 0001164 | 0001270 | 0001059 | 0001000 | 00396  | 00396   | 00377  | 00554  | 00386  | 01179  | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008130 | 0006145 | 0027441 | 0008121 | 0006155 | 0027737 | 0001000 | 00484  | 00484   | 00206  | 00274  | 00280  | 01812  | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007357 | 0006180 | 0020748 | 0007340 | 0006180 | 0020975 | 0001000 | 00480  | 00480   | 00219  | 00284  | 00281  | 02098  | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006791 | 0006430 | 0014511 | 0006774 | 0006430 | 0014709 | 0001000 | 00527  | 00527   | 00282  | 00361  | 00338  | 02438  | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006517 | 0006630 | 0010844 | 0006502 | 0006630 | 0011007 | 0001000 | 00524  | 00524   | 00324  | 00425  | 00395  | 02421  | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006773 | 0006720 | 0007119 | 0006765 | 0006720 | 0007267 | 0001000 | 00601  | 00601   | 00505  | 00959  | 00480  | 02652  | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006509 | 0006720 | 0004854 | 0006502 | 0006720 | 0004989 | 0001000 | 00700  | 00700   | 00576  | 00926  | 00585  | 02456  | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006351 | 0006220 | 0003128 | 0006344 | 0006220 | 0003294 | 0001000 | 01150  | 01150   | 00743  | 01117  | 00787  | 02957  | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006326 | 0006250 | 0001894 | 0006318 | 0006250 | 0002057 | 0001000 | 01559  | 01559   | 00771  | 00953  | 00806  | 02693  | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006492 | 0006370 | 0001100 | 0006483 | 0006370 | 0001258 | 0001000 | 02105  | 02105   | 00858  | 01047  | 00891  | 02437  | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006493 | 0006340 | 0000426 | 0006482 | 0006340 | 0000596 | 0001000 | 03029  | 03029   | 01022  | 01282  | 01062  | 02557  | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005866 | 0006250 | 0000480 | 0005850 | 0006250 | 0000642 | 0001000 | 02893  | 02893   | 00980  | 01204  | 01002  | 02497  | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014769 | 0017325 | 0027328 | 0014932 | 0017335 | 0027211 | 0001000 | 00968  | 00968   | 00670  | 00778  | 00740  | 02101  | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014753 | 0016905 | 0023505 | 0014894 | 0016914 | 0023405 | 0001000 | 00835  | 00835   | 00626  | 00783  | 00809  | 01893  | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015200 | 0017285 | 0020560 | 0015346 | 0017295 | 0020451 | 0001000 | 00862  | 00862   | 00697  | 00945  | 00972  | 01989  | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015432 | 0017435 | 0018556 | 0015558 | 0017445 | 0018464 | 0001000 | 00736  | 00736   | 00634  | 00888  | 00899  | 01715  | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015668 | 0017505 | 0016862 | 0015787 | 0017515 | 0016776 | 0001000 | 00683  | 00683   | 00634  | 00865  | 00920  | 01619  | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014769 | 0016475 | 0014588 | 0014870 | 0016484 | 0014519 | 0001000 | 00595  | 00595   | 00574  | 00860  | 00836  | 01430  | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015034 | 0016230 | 0010538 | 0015159 | 0016230 | 0010424 | 0001000 | 00840  | 00840   | 00667  | 01117  | 00971  | 01933  | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018752 | 0019935 | 0007862 | 0018938 | 0019945 | 0007700 | 0001000 | 01125  | 01125   | 00673  | 00949  | 00794  | 02224  | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0016919 | 0017745 | 0004528 | 0017082 | 0017755 | 0004387 | 0001000 | 01177  | 01177   | 00577  | 00774  | 00650  | 02084  | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017430 | 0018075 | 0002383 | 0017622 | 0018085 | 0002210 | 0001000 | 01808  | 01808   | 00655  | 00870  | 00723  | 02403  | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017934 | 0018485 | 0000807 | 0018100 | 0018494 | 0000659 | 0001000 | 02928  | 02928   | 00729  | 01027  | 00749  | 02004  | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0029362 | 0016440 | 0002211 | 0029699 | 0016460 | 0001940 | 0001000 | 02801  | 02801   | 00767  | 01330  | 00837  | 02772  | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024730 | 0015815 | 0005341 | 0024969 | 0015825 | 0005134 | 0001000 | 01438  | 01438   | 00430  | 00650  | 00439  | 02424  | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0022251 | 0016205 | 0010761 | 0022478 | 0016214 | 0010569 | 0001000 | 01181  | 01181   | 00449  | 00640  | 00443  | 02591  | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019352 | 0016725 | 0011443 | 0019526 | 0016734 | 0011300 | 0001000 | 00948  | 00948   | 00450  | 00542  | 00463  | 02128  | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017029 | 0016795 | 0013505 | 0017176 | 0016804 | 0013389 | 0001000 | 00838  | 00838   | 00560  | 00690  | 00674  | 01976  | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014932 | 0016645 | 0015014 | 0015039 | 0016654 | 0014938 | 0001000 | 00630  | 00630   | 00609  | 00882  | 00882  | 01514  | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012494 | 0016055 | 0015359 | 0012685 | 0016064 | 0015197 | 0001000 | 01323  | 01323   | 00823  | 00965  | 01021  | 02762  | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010405 | 0016695 | 0017094 | 0010587 | 0016705 | 0016941 | 0001000 | 01400  | 01400   | 00571  | 00670  | 00586  | 02312  | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009663 | 0017715 | 0018760 | 0009879 | 0017724 | 0018572 | 0001000 | 01750  | 01750   | 00590  | 00724  | 00599  | 02533  | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008471 | 0018025 | 0019656 | 0008713 | 0018035 | 0019441 | 0001000 | 02143  | 02143   | 00613  | 00795  | 00621  | 02719  | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007489 | 0018335 | 0020476 | 0007761 | 0018345 | 0020242 | 0001000 | 02601  | 02601   | 00652  | 00894  | 00661  | 02873  | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005390 | 0017425 | 0002639 | 0005610 | 0017435 | 0002427 | 0001000 | 03099  | 03099   | 01169  | 01242  | 00969  | 02222  | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007521 | 0016905 | 0005380 | 0007697 | 0016914 | 0005217 | 0001000 | 01828  | 01828   | 00803  | 00814  | 00696  | 01950  | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009961 | 0016405 | 0008728 | 0010141 | 0016414 | 0008566 | 0001000 | 01504  | 01504   | 00820  | 00834  | 00753  | 02265  | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012381 | 0016915 | 0011654 | 0012527 | 0016925 | 0011533 | 0001000 | 01023  | 01023   | 00677  | 00746  | 00710  | 01900  | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0013813 | 0016705 | 0013459 | 0013948 | 0016714 | 0013352 | 0001000 | 00869  | 00869   | 00698  | 00887  | 00874  | 01886  | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014851 | 0016515 | 0014835 | 0014971 | 0016525 | 0014746 | 0001000 | 00719  | 00719   | 00704  | 01028  | 01025  | 01739  | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014872 | 0015065 | 0015322 | 0015022 | 0015075 | 0015206 | 0001000 | 00913  | 00913   | 00741  | 01361  | 00895  | 02232  | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015798 | 0014175 | 0017017 | 0015965 | 0014185 | 0016889 | 0001000 | 00972  | 00972   | 00639  | 01086  | 00644  | 02347  | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017167 | 0014065 | 0019044 | 0017341 | 0014075 | 0018914 | 0001000 | 00956  | 00956   | 00549  | 00888  | 00517  | 02258  | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017729 | 0013575 | 0019989 | 0017908 | 0013585 | 0019857 | 0001000 | 00957  | 00957   | 00504  | 00803  | 00467  | 02231  | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018357 | 0013265 | 0020985 | 0018541 | 0013275 | 0020851 | 0001000 | 00961  | 00961   | 00473  | 00750  | 00433  | 02208  | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004440 | 0014995 | 0018421 | 0004680 | 0015005 | 0018215 | 0001000 | 03215  | 03215   | 00676  | 01010  | 00686  | 02835  | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007030 | 0015035 | 0017092 | 0007221 | 0015045 | 0016928 | 0001000 | 01894  | 01894   | 00558  | 00717  | 00565  | 02454  | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010151 | 0015745 | 0016331 | 0010338 | 0015755 | 0016173 | 0001000 | 01465  | 01465   | 00632  | 00736  | 00659  | 02526  | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS4                                                                      | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                   | 0100000 | 0087548 | 0012731 | 0016795 | 0016418 | 0012889 | 0016804 | 0016289 | 0001000 | 01067  | 01067   | 00617  | 00715  | 00741  | 02133  | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014520 | 0017275 | 0016117 | 0014642 | 0017285 | 0016026 | 0001000 | 00748  | 00748   | 00567  | 00712  | 00757  | 01657  | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014815 | 0016560 | 0014900 | 0014907 | 0016560 | 0014821 | 0001000 | 00598  | 00598   | 00571  | 00830  | 00827  | 01426  | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019400 | 0015785 | 0015922 | 0019542 | 0015795 | 0015820 | 0001000 | 00719  | 00719   | 00370  | 00587  | 00351  | 01695  | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0026079 | 0015974 | 0018468 | 0026299 | 0015985 | 0018299 | 0001000 | 00952  | 00952   | 00351  | 00583  | 00314  | 02189  | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0032550 | 0016995 | 0021548 | 0032832 | 0017005 | 0021328 | 0001000 | 01068  | 01068   | 00338  | 00593  | 00294  | 02402  | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0036460 | 0017145 | 0023226 | 0036736 | 0017154 | 0023019 | 0001000 | 00964  | 00964   | 00277  | 00506  | 00238  | 02122  | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0039167 | 0017210 | 0024706 | 0039515 | 0017230 | 0024470 | 0001000 | 01111  | 01111   | 00303  | 00567  | 00258  | 02415  | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014924 | 0017320 | 0027356 | 0014778 | 0017340 | 0027184 | 0001000 | 01056  | 01056   | 00768  | 00904  | 00842  | 02469  | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014886 | 0016900 | 0023523 | 0014761 | 0016920 | 0023387 | 0001000 | 00927  | 00927   | 00720  | 00918  | 00922  | 02224  | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015335 | 0017280 | 0020578 | 0015211 | 0017300 | 0020434 | 0001000 | 00919  | 00919   | 00772  | 01082  | 01060  | 02259  | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015555 | 0017430 | 0018574 | 0015435 | 0017450 | 0018445 | 0001000 | 00886  | 00886   | 00792  | 01156  | 01105  | 02163  | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015786 | 0017500 | 0016885 | 0015669 | 0017520 | 0016753 | 0001000 | 00869  | 00869   | 00820  | 01133  | 01169  | 02173  | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014877 | 0016470 | 0014619 | 0014763 | 0016490 | 0014488 | 0001000 | 00894  | 00894   | 00885  | 01337  | 01239  | 02271  | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015145 | 0016219 | 0010536 | 0015049 | 0016240 | 0010426 | 0001000 | 00797  | 00797   | 00677  | 01253  | 00998  | 01878  | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018914 | 0019930 | 0007857 | 0018777 | 0019950 | 0007705 | 0001000 | 01023  | 01023   | 00672  | 00991  | 00811  | 02017  | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017071 | 0017740 | 0004532 | 0016931 | 0017760 | 0004384 | 0001000 | 01238  | 01238   | 00691  | 00961  | 00802  | 02188  | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017598 | 0018070 | 0002373 | 0017455 | 0018090 | 0002220 | 0001000 | 01624  | 01624   | 00688  | 00933  | 00800  | 02156  | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018095 | 0018475 | 0000820 | 0017939 | 0018505 | 0000647 | 0001000 | 03430  | 03430   | 00979  | 01374  | 01084  | 02394  | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0029621 | 0016435 | 0002175 | 0029441 | 0016465 | 0001977 | 0001000 | 02075  | 02075   | 00883  | 01669  | 01034  | 02128  | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024923 | 0015809 | 0005319 | 0024776 | 0015830 | 0005157 | 0001000 | 01135  | 01135   | 00575  | 01066  | 00628  | 01957  | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0022449 | 0016199 | 0010755 | 0022281 | 0016219 | 0010576 | 0001000 | 01083  | 01083   | 00545  | 00973  | 00535  | 02455  | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019517 | 0016720 | 0011459 | 0019362 | 0016740 | 0011285 | 0001000 | 01062  | 01062   | 00674  | 01279  | 00690  | 02474  | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017157 | 0016789 | 0013508 | 0017048 | 0016810 | 0013387 | 0001000 | 00808  | 00808   | 00606  | 01188  | 00706  | 01990  | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015042 | 0016640 | 0015039 | 0014930 | 0016660 | 0014913 | 0001000 | 00870  | 00870   | 00855  | 01238  | 01206  | 02199  | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012657 | 0016049 | 0015356 | 0012522 | 0016070 | 0015200 | 0001000 | 01118  | 01118   | 00800  | 00940  | 00933  | 02476  | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010586 | 0016685 | 0017115 | 0010407 | 0016715 | 0016922 | 0001000 | 01627  | 01627   | 00796  | 00857  | 00800  | 02868  | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009866 | 0017705 | 0018770 | 0009677 | 0017734 | 0018562 | 0001000 | 01763  | 01763   | 00723  | 00793  | 00724  | 02766  | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008684 | 0018015 | 0019653 | 0008501 | 0018045 | 0019445 | 0001000 | 01839  | 01839   | 00643  | 00734  | 00645  | 02595  | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007729 | 0018325 | 0020479 | 0007521 | 0018355 | 0020241 | 0001000 | 02209  | 02209   | 00677  | 00811  | 00679  | 02796  | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005621 | 0017410 | 0002666 | 0005381 | 0017450 | 0002403 | 0001000 | 03778  | 03778   | 00726  | 01136  | 00712  | 02723  | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007699 | 0016895 | 0005400 | 0007520 | 0016925 | 0005198 | 0001000 | 02163  | 02163   | 00555  | 00754  | 00548  | 02351  | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010126 | 0016395 | 0008732 | 0009977 | 0016425 | 0008563 | 0001000 | 01514  | 01514   | 00573  | 00683  | 00568  | 02347  | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012532 | 0016905 | 0011679 | 0012377 | 0016935 | 0011509 | 0001000 | 01356  | 01356   | 00722  | 00832  | 00792  | 02597  | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0013954 | 0016699 | 0013484 | 0013807 | 0016720 | 0013327 | 0001000 | 01148  | 01148   | 00853  | 01060  | 01067  | 02569  | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014967 | 0016510 | 0014853 | 0014856 | 0016530 | 0014729 | 0001000 | 00867  | 00867   | 00853  | 01246  | 01216  | 02199  | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015016 | 0015059 | 0015339 | 0014879 | 0015080 | 0015190 | 0001000 | 01044  | 01044   | 00716  | 00894  | 00925  | 02671  | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015957 | 0014170 | 0017035 | 0015807 | 0014190 | 0016873 | 0001000 | 01089  | 01089   | 00543  | 00646  | 00600  | 02793  | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017337 | 0014054 | 0019073 | 0017171 | 0014085 | 0018886 | 0001000 | 01207  | 01207   | 00496  | 00596  | 00506  | 03134  | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017905 | 0013565 | 0020019 | 0017733 | 0013595 | 0019828 | 0001000 | 01218  | 01218   | 00445  | 00549  | 00449  | 03148  | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018532 | 0013255 | 0021011 | 0018367 | 0013285 | 0020826 | 0001000 | 01156  | 01156   | 00386  | 00486  | 00388  | 02997  | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004690 | 0014980 | 0018465 | 0004432 | 0015020 | 0018172 | 0001000 | 03793  | 03793   | 00972  | 01262  | 00969  | 03911  | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007214 | 0015025 | 0017108 | 0007038 | 0015055 | 0016913 | 0001000 | 02002  | 02002   | 00729  | 00820  | 00730  | 02864  | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010319 | 0015740 | 0016337 | 0010171 | 0015760 | 0016168 | 0001000 | 01354  | 01354   | 00712  | 00760  | 00722  | 02518  | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012880 | 0016789 | 0016430 | 0012740 | 0016810 | 0016278 | 0001000 | 01132  | 01132   | 00764  | 00869  | 00867  | 02377  | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014645 | 0017270 | 0016143 | 0014517 | 0017290 | 0016001 | 0001000 | 00984  | 00984   | 00828  | 01064  | 01048  | 02288  | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014910 | 0016550 | 0014917 | 0014812 | 0016570 | 0014805 | 0001000 | 00782  | 00782   | 00768  | 01115  | 01073  | 01979  | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019543 | 0015780 | 0015951 | 0019400 | 0015800 | 0015792 | 0001000 | 00950  | 00950   | 00428  | 00576  | 00428  | 02426  | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0026284 | 0015964 | 0018488 | 0026094 | 0015995 | 0018279 | 0001000 | 01098  | 01098   | 00333  | 00497  | 00320  | 02800  | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0032807 | 0016980 | 0021571 | 0032575 | 0017020 | 0021306 | 0001000 | 01219  | 01219   | 00311  | 00503  | 00293  | 03138  | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS4                                                                      | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                   | 0100000 | 0087548 | 0036728 | 0017130 | 0023269 | 0036469 | 0017170 | 0022977 | 0001000 | 01253  | 01253   | 00288  | 00488  | 00269  | 03209  | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0039489 | 0017199 | 0024749 | 0039194 | 0017240 | 0024428 | 0001000 | 01337  | 01337   | 00282  | 00492  | 00265  | 03361  | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014923 | 0017325 | 0027267 | 0014778 | 0017335 | 0027273 | 0001000 | 00945  | 00945   | 00684  | 00806  | 00754  | 01878  | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014885 | 0016905 | 0023454 | 0014762 | 0016914 | 0023456 | 0001000 | 00816  | 00816   | 00636  | 00812  | 00823  | 01688  | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015335 | 0017285 | 0020507 | 0015211 | 0017295 | 0020504 | 0001000 | 00799  | 00799   | 00674  | 00947  | 00945  | 01668  | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015555 | 0017435 | 0018508 | 0015435 | 0017445 | 0018511 | 0001000 | 00768  | 00768   | 00687  | 00999  | 00983  | 01614  | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015788 | 0017505 | 0016820 | 0015667 | 0017515 | 0016817 | 0001000 | 00769  | 00769   | 00730  | 01008  | 01079  | 01645  | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014877 | 0016480 | 0014560 | 0014762 | 0016480 | 0014547 | 0001000 | 00705  | 00705   | 00698  | 01069  | 01026  | 01525  | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015157 | 0016225 | 0010483 | 0015036 | 0016234 | 0010479 | 0001000 | 00790  | 00790   | 00673  | 01251  | 01033  | 01716  | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018925 | 0019935 | 0017787 | 0018766 | 0017744 | 0007774 | 0001000 | 00882  | 00882   | 00620  | 00931  | 00767  | 01830  | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017073 | 0017745 | 0004466 | 0016929 | 0017755 | 0004449 | 0001000 | 00868  | 00868   | 00550  | 00780  | 00656  | 01829  | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017609 | 0018075 | 0002308 | 0017444 | 0018085 | 0002285 | 0001000 | 00986  | 00986   | 00543  | 00750  | 00667  | 02032  | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018098 | 0018485 | 0000744 | 0017935 | 0018494 | 0000722 | 0001000 | 01018  | 01018   | 00465  | 00649  | 00590  | 01952  | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008194 | 0006145 | 0027563 | 0008058 | 0006155 | 0027614 | 0001000 | 01355  | 01355   | 00654  | 00873  | 00923  | 02920  | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007411 | 0006174 | 0020843 | 0007287 | 0006185 | 0020878 | 0001000 | 01317  | 01317   | 00722  | 00946  | 00977  | 02953  | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006840 | 0006424 | 0014602 | 0006726 | 0006435 | 0014617 | 0001000 | 01279  | 01279   | 00833  | 01112  | 01079  | 02978  | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006568 | 0006625 | 0010923 | 0006451 | 0006635 | 0010927 | 0001000 | 01347  | 01347   | 01010  | 01460  | 01496  | 03195  | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006827 | 0006720 | 0007199 | 0006711 | 0006720 | 0007188 | 0001000 | 01204  | 01204   | 00910  | 01471  | 01203  | 02820  | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006564 | 0006714 | 0004922 | 0006447 | 0006725 | 0004920 | 0001000 | 01353  | 01353   | 01136  | 01973  | 01601  | 03216  | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006398 | 0006220 | 0003214 | 0006297 | 0006220 | 0003207 | 0001000 | 01103  | 01103   | 00839  | 01583  | 01161  | 02572  | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006375 | 0006250 | 0001980 | 0006270 | 0006250 | 0001970 | 0001000 | 01146  | 01146   | 00827  | 01357  | 01070  | 02676  | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006541 | 0006370 | 0001184 | 0006434 | 0006370 | 0001173 | 0001000 | 01143  | 01143   | 00759  | 01145  | 00908  | 02648  | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006547 | 0006340 | 0000516 | 0006429 | 0006340 | 0000505 | 0001000 | 01269  | 01269   | 00765  | 01095  | 00923  | 02923  | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005912 | 0006250 | 0000570 | 0005804 | 0006250 | 0000552 | 0001000 | 01270  | 01270   | 00770  | 01050  | 00914  | 02945  | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0029633 | 0016445 | 0020290 | 0029429 | 0016455 | 0020261 | 0001000 | 00898  | 00898   | 00334  | 00622  | 00388  | 01444  | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024952 | 0015815 | 0005253 | 0024748 | 0015825 | 0005223 | 0001000 | 00961  | 00961   | 00368  | 00637  | 00394  | 01730  | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0022441 | 0016205 | 0010675 | 0022288 | 0016214 | 0010655 | 0001000 | 00778  | 00778   | 00297  | 00434  | 00297  | 01499  | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019512 | 0016725 | 0011377 | 0019367 | 0016734 | 0011366 | 0001000 | 00805  | 00805   | 00413  | 00624  | 00438  | 01637  | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017169 | 0016795 | 0013452 | 0017036 | 0016804 | 0013443 | 0001000 | 00799  | 00799   | 00539  | 00785  | 00684  | 01690  | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015039 | 0016645 | 0014979 | 0014932 | 0016654 | 0014974 | 0001000 | 00712  | 00712   | 00700  | 01024  | 01033  | 01544  | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012656 | 0016055 | 0015280 | 0012523 | 0016064 | 0015275 | 0001000 | 00973  | 00973   | 00639  | 00754  | 00785  | 01725  | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010571 | 0016695 | 0017022 | 0010421 | 0016705 | 0017013 | 0001000 | 01219  | 01219   | 00525  | 00603  | 00529  | 01609  | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009852 | 0017715 | 0018667 | 0009690 | 0017724 | 0018665 | 0001000 | 01367  | 01367   | 00486  | 00581  | 00483  | 01524  | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008677 | 0018025 | 0019551 | 0008508 | 0018035 | 0019546 | 0001000 | 01547  | 01547   | 00467  | 00588  | 00464  | 01465  | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007730 | 0018335 | 0020363 | 0007520 | 0018345 | 0020355 | 0001000 | 02067  | 02067   | 00550  | 00728  | 00545  | 01697  | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005608 | 0017425 | 0002547 | 0005392 | 0017435 | 0002519 | 0001000 | 02639  | 02639   | 00652  | 00862  | 00587  | 01681  | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007714 | 0016905 | 0005309 | 0007506 | 0016914 | 0005288 | 0001000 | 02053  | 02053   | 00653  | 00778  | 00602  | 01853  | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010115 | 0016405 | 0008652 | 0009987 | 0016414 | 0008642 | 0001000 | 01078  | 01078   | 00465  | 00521  | 00446  | 01381  | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012522 | 0016915 | 0011598 | 0012386 | 0016925 | 0011589 | 0001000 | 00989  | 00989   | 00565  | 00643  | 00627  | 01591  | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0013948 | 0016705 | 0013411 | 0013813 | 0016714 | 0013400 | 0001000 | 00925  | 00925   | 00701  | 00879  | 00914  | 01772  | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014969 | 0016515 | 0014795 | 0014853 | 0016525 | 0014786 | 0001000 | 00764  | 00764   | 00754  | 01110  | 01126  | 01665  | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015019 | 0015065 | 0015264 | 0014876 | 0015075 | 0015264 | 0001000 | 00937  | 00937   | 00690  | 01089  | 00898  | 02030  | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015952 | 0014175 | 0016957 | 0015811 | 0014185 | 0016950 | 0001000 | 00889  | 00889   | 00496  | 00725  | 00537  | 01885  | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017331 | 0014065 | 0018979 | 0017176 | 0014075 | 0018980 | 0001000 | 00924  | 00924   | 00443  | 00644  | 00437  | 01897  | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017894 | 0013575 | 0019921 | 0017744 | 0013585 | 0019925 | 0001000 | 00880  | 00880   | 00383  | 00557  | 00370  | 01773  | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018528 | 0013265 | 0020918 | 0018371 | 0013275 | 0020917 | 0001000 | 00900  | 00900   | 00360  | 00526  | 00345  | 01780  | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004692 | 0014995 | 0018322 | 0004429 | 0015005 | 0018313 | 0001000 | 03600  | 03600   | 00817  | 01161  | 00807  | 02280  | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007246 | 0015035 | 0017015 | 0007006 | 0015045 | 0017005 | 0001000 | 02458  | 02458   | 00780  | 00962  | 00771  | 02392  | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010349 | 0015745 | 0016259 | 0010141 | 0015755 | 0016245 | 0001000 | 01690  | 01690   | 00783  | 00890  | 00796  | 02349  | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012894 | 0016795 | 0016355 | 0012725 | 0016804 | 0016353 | 0001000 | 01201  | 01201   | 00738  | 00854  | 00874  | 02027  | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %XS4                                                                      | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*<=2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |     |     |    |
| 0090383                                                                   | 0100000 | 0087548 | 0014653 | 0017275 | 0016077 | 0014509 | 0017285 | 0016066 | 0001000 | 00955  | 00955   | 00765  | 00978  | 01014  | 01861  | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014921 | 0016555 | 0014863 | 0014801 | 0016564 | 0014859 | 0001000 | 00793  | 00793   | 00776  | 01141  | 01136  | 01710  | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019562 | 0015785 | 0015877 | 0019380 | 0015795 | 0015866 | 0001000 | 00992  | 00992   | 00424  | 00511  | 00436  | 01995  | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0026296 | 0015974 | 0018389 | 0026082 | 0015985 | 0018378 | 0001000 | 00958  | 00958   | 00262  | 00358  | 00261  | 01700  | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0032835 | 0016995 | 0021442 | 0032547 | 0017005 | 0021434 | 0001000 | 01099  | 01099   | 00245  | 00371  | 00242  | 01760  | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0036746 | 0017145 | 0023129 | 0036450 | 0017154 | 0023116 | 0001000 | 01053  | 01053   | 00208  | 00335  | 00206  | 01587  | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0039496 | 0017210 | 0024587 | 0039186 | 0017230 | 0024589 | 0001000 | 01104  | 01104   | 00206  | 00344  | 00202  | 01630  | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024644 | 0027155 | 0023141 | 0024523 | 0027164 | 0023135 | 0001000 | 00570  | 00570   | 00560  | 00812  | 00845  | 01120  | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015150 | 0016730 | 0014844 | 0015069 | 0016730 | 0014834 | 0001000 | 00491  | 00491   | 00488  | 00734  | 00729  | 01066  | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0009425 | 0010410 | 0009504 | 0009366 | 0010410 | 0009498 | 0001000 | 00494  | 00494   | 00484  | 00697  | 00726  | 01150  | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006325 | 0006980 | 0006420 | 0006279 | 0006980 | 0006416 | 0001000 | 00495  | 00495   | 00485  | 00697  | 00729  | 01189  | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004342 | 0004790 | 0004370 | 0004304 | 0004790 | 0004365 | 0001000 | 00526  | 00526   | 00518  | 00757  | 00777  | 01262  | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0003010 | 0003320 | 0002983 | 0002980 | 0003320 | 0002979 | 0001000 | 00543  | 00543   | 00538  | 00807  | 00804  | 01260  | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0002087 | 0002290 | 0002009 | 0002060 | 0002290 | 0002006 | 0001000 | 00615  | 00616   | 00611  | 00930  | 00916  | 01339  | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0001628 | 0001770 | 0001514 | 0001605 | 0001770 | 0001511 | 0001000 | 00623  | 00623   | 00608  | 00905  | 00909  | 01269  | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0001175 | 0001270 | 0001047 | 0001154 | 0001270 | 0001045 | 0001000 | 00697  | 00697   | 00678  | 00987  | 01014  | 01273  | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014820 | 0017295 | 0027236 | 0014881 | 0017365 | 0027304 | 0001000 | 00095  | 00095   | 00088  | 00071  | 00088  | 00943  | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014805 | 0016890 | 0023437 | 0014841 | 0016930 | 0023473 | 0001000 | 00054  | 00054   | 00051  | 00042  | 00051  | 00541  | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015246 | 0017260 | 0020478 | 0015300 | 0017320 | 0020533 | 0001000 | 00077  | 00077   | 00075  | 00061  | 00075  | 00779  | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015468 | 0017410 | 0018486 | 0015522 | 0017470 | 0018534 | 0001000 | 00078  | 00078   | 00076  | 00063  | 00076  | 00773  | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015701 | 0017480 | 0016790 | 0015754 | 0017540 | 0016848 | 0001000 | 00074  | 00074   | 00074  | 00058  | 00073  | 00759  | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014793 | 0016449 | 0014527 | 0014847 | 0016510 | 0014580 | 0001000 | 00077  | 00077   | 00077  | 00061  | 00075  | 00799  | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0015078 | 0016209 | 0010462 | 0015115 | 0016250 | 0010499 | 0001000 | 00058  | 00058   | 00054  | 00047  | 00054  | 00548  | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0018824 | 0019915 | 0007758 | 0018866 | 0019965 | 0007804 | 0001000 | 00100  | 00100   | 00067  | 00061  | 00067  | 00596  | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0016974 | 0017720 | 0004430 | 0017027 | 0017780 | 0004485 | 0001000 | 00189  | 00189   | 00097  | 00096  | 00097  | 00802  | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017499 | 0018050 | 0002271 | 0017553 | 0018110 | 0002322 | 0001000 | 00328  | 00328   | 00118  | 00133  | 00119  | 00797  | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0017989 | 0018460 | 0000707 | 0018044 | 0018520 | 0000759 | 0001000 | 00799  | 00799   | 00198  | 00270  | 00200  | 00791  | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0008103 | 0006125 | 0027565 | 0008148 | 0006175 | 0027612 | 0001000 | 00225  | 00225   | 00135  | 00156  | 00114  | 01928  | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007332 | 0006160 | 0020853 | 0007365 | 0006200 | 0020869 | 0001000 | 00200  | 00200   | 00114  | 00131  | 00098  | 01601  | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006760 | 0006404 | 0014586 | 0006806 | 0006455 | 0014633 | 0001000 | 00153  | 00153   | 00126  | 00139  | 00101  | 01603  | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006487 | 0006605 | 0010903 | 0006531 | 0006655 | 0010947 | 0001000 | 00142  | 00142   | 00125  | 00136  | 00102  | 01472  | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006744 | 0006694 | 0007173 | 0006794 | 0006745 | 0007214 | 0001000 | 00123  | 00123   | 00122  | 00144  | 00098  | 01359  | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006485 | 0006700 | 0004905 | 0006526 | 0006740 | 0004937 | 0001000 | 00097  | 00097   | 00096  | 00109  | 00081  | 01074  | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006326 | 0006200 | 0003195 | 0006369 | 0006240 | 0003226 | 0001000 | 00113  | 00113   | 00108  | 00139  | 00095  | 01146  | %0233 | ANY_WN20 | 29 | 8   | 12  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006298 | 0006225 | 0001956 | 0006347 | 0006275 | 0001994 | 0001000 | 00189  | 00189   | 00143  | 00166  | 00123  | 01453  | %0234 | ANY_WN20 | 30 | 7   | 22  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006463 | 0006345 | 0001160 | 0006512 | 0006395 | 0001198 | 0001000 | 00326  | 00326   | 00176  | 00208  | 00163  | 01461  | %0235 | ANY_WN20 | 30 | 8   | 32  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0006468 | 0006320 | 0000494 | 0006507 | 0006360 | 0000527 | 0001000 | 00441  | 00441   | 00178  | 00214  | 00170  | 01206  | %0236 | ANY_WN20 | 30 | 8   | 43  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0005837 | 0006225 | 0000540 | 0005879 | 0006275 | 0000582 | 0001000 | 00564  | 00564   | 00226  | 00268  | 00213  | 01528  | %0237 | ANY_WN20 | 30 | 2   | 41  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0004528 | 0014965 | 0018287 | 0004593 | 0015035 | 0018348 | 0001000 | 00477  | 00477   | 00139  | 00168  | 00136  | 01100  | %0238 | TDM_WN60 | 45 | -80 | -12 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0007108 | 0015019 | 0016991 | 0007144 | 0015060 | 0017029 | 0001000 | 00141  | 00141   | 00067  | 00067  | 00065  | 00604  | %0239 | TDM_WN60 | 45 | -51 | -9  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0010212 | 0015715 | 0016220 | 0010277 | 0015785 | 0016284 | 0001000 | 00146  | 00146   | 00105  | 00094  | 00103  | 00995  | %0240 | TDM_WN60 | 46 | -28 | -6  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0012779 | 0016765 | 0016324 | 0012841 | 0016835 | 0016383 | 0001000 | 00099  | 00099   | 00092  | 00076  | 00092  | 00927  | %0241 | TDM_WN60 | 48 | -15 | -3  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014553 | 0017250 | 0016046 | 0014609 | 0017310 | 0016097 | 0001000 | 00078  | 00078   | 00077  | 00063  | 00078  | 00771  | %0242 | TDM_WN60 | 48 | -6  | -2  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0014830 | 0016525 | 0014830 | 0014892 | 0016595 | 0014892 | 0001000 | 00089  | 00089   | 00089  | 00071  | 00088  | 00928  | %0243 | TDM_WN60 | 47 | 0   | 0   | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0019452 | 0015769 | 0015854 | 0019490 | 0015810 | 0015889 | 0001000 | 00063  | 00063   | 00054  | 00046  | 00053  | 00566  | %0244 | TDM_WN60 | 46 | 29  | -5  | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0026164 | 0015950 | 0018359 | 0026214 | 0016010 | 0018408 | 0001000 | 00153  | 00153   | 00086  | 00079  | 00084  | 00911  | %0245 | TDM_WN60 | 46 | 59  | -10 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0032655 | 0016960 | 0021405 | 0032726 | 0017040 | 0021470 | 0001000 | 00209  | 00209   | 00108  | 00099  | 00107  | 01177  | %0246 | TDM_WN60 | 48 | 79  | -14 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0036554 | 0017105 | 0023079 | 0036642 | 0017195 | 0023166 | 0001000 | 00222  | 00222   | 00118  | 00106  | 00117  | 01294  | %0247 | TDM_WN60 | 48 | 92  | -17 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0039305 | 0017175 | 0024553 | 0039377 | 0017265 | 0024623 | 0001000 | 00284  | 00284   | 00121  | 00117  | 00121  | 01371  | %0248 | TDM_WN60 | 48 | 100 | -19 | \$ |
| 0090383                                                                   | 0100000 | 0087548 | 0024543 | 0027115 | 0023100 | 0024624 | 0027205 | 0023177 | 0001000 | 00082  | 00082   | 00082  | 00058  | 00073  | 00773  | %0249 | WDN_WN60 | 59 | 0   | 1   | \$ |

| %XS4                                                                     | YS4     | ZS4     | X04     | Y04     | Z04     | X14     | Y14     | Z14     | DV4     | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a* | b* | \$ |
|--------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|-------|----------|----|----|----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*≤2 \$ |         |         |         |         |         |         |         |         |         |        |         |        |        |        |        |       |          |    |    |    |    |
| 0090383                                                                  | 0100000 | 0087548 | 0015078 | 0016695 | 0014808 | 0015141 | 0016765 | 0014870 | 0001000 | 00089  | 00089   | 00089  | 00071  | 00087  | 00920  | %0250 | WDN_WN60 | 47 | 0  | 0  | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0009368 | 0010380 | 0009474 | 0009423 | 0010440 | 0009528 | 0001000 | 00104  | 00104   | 00104  | 00096  | 00090  | 01163  | %0251 | WDN_WN60 | 38 | 0  | -1 | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0006284 | 0006960 | 0006400 | 0006320 | 0007000 | 0006436 | 0001000 | 00091  | 00091   | 00091  | 00096  | 00072  | 01044  | %0252 | WDN_WN60 | 31 | 0  | -1 | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0004305 | 0004770 | 0004349 | 0004341 | 0004810 | 0004386 | 0001000 | 00117  | 00117   | 00117  | 00143  | 00086  | 01340  | %0253 | WDN_WN60 | 26 | 0  | 0  | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0002981 | 0003304 | 0002968 | 0003009 | 0003335 | 0002995 | 0001000 | 00112  | 00112   | 00112  | 00160  | 00078  | 01241  | %0254 | WDN_WN60 | 21 | 0  | 0  | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0002060 | 0002274 | 0001994 | 0002087 | 0002305 | 0002020 | 0001000 | 00143  | 00143   | 00143  | 00248  | 00096  | 01486  | %0255 | WDN_WN60 | 16 | 0  | 0  | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0001608 | 0001760 | 0001504 | 0001625 | 0001780 | 0001522 | 0001000 | 00114  | 00114   | 00114  | 00222  | 00075  | 01102  | %0256 | WDN_WN60 | 14 | 0  | 0  | \$ |
| 0090383                                                                  | 0100000 | 0087548 | 0001156 | 0001260 | 0001037 | 0001174 | 0001280 | 0001055 | 0001000 | 00142  | 00142   | 00142  | 00277  | 00091  | 01234  | %0257 | WDN_WN60 | 11 | 0  | 0  | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60.HTM>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-UE60/UE60L0NA.TXT /.PS TUB material: code=rha4ta  
application for measurement of display or printer output, no separation

| %XS4                                                                       | YS4 | ZS4 | X04 | Y04 | Z04 | X14 | Y14 | Z14 | DV4 | dE*ab4 | dE*LCH4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4 | Code | L* | a* | b* | \$ |
|----------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|---------|--------|--------|--------|--------|-----|------|----|----|----|----|
| %CIEXYZ*1000 data for colours (4) of experiment with CIE DE2000 dE*≤2 \$   |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| Minimum, maximum and average colour difference value                       |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| STRESS constant F and STRESS value S                                       |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CIELABmin4 = 0.05, d_CIELABmax4 = 4.85, d_CIELABave4 = 0.96 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CIELABF4 = 0.96, CIELABSTRESS4 = 60.92                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CIELCHmin4 = 0.05, d_CIELCHmax4 = 4.85, d_CIELCHave4 = 0.96 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CIELCHF4 = 0.96, CIELCHSTRESS4 = 60.92                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C94LCHmin4 = 0.05, d_C94LCHmax4 = 1.16, d_C94LCHave4 = 0.49 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C94LCHF4 = 0.49, C94LCHSTRESS4 = 45.38                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CCMLCHmin4 = 0.04, d_CCMLCHmax4 = 1.97, d_CCMLCHave4 = 0.69 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CCMLCHF4 = 0.69, CCMLCHSTRESS4 = 47.9                         |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C00LCHmin4 = 0.05, d_C00LCHmax4 = 1.6, d_C00LCHave4 = 0.56  |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C00LCHF4 = 0.56, C00LCHSTRESS4 = 51.01                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
|                                                                            |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C85LCHmin4 = 0.54, d_C85LCHmax4 = 3.91, d_C85LCHave4 = 1.94 |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C85LCHF4 = 1.94, C85LCHSTRESS4 = 30.91                        |     |     |     |     |     |     |     |     |     |        |         |        |        |        |        |     |      |    |    |    |    |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*04                        | a*04   | b*04   | C*ab04 | hab04                  | L*14  | a*14   | b*14   | C*ab14        | hab14  | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|------------------------------|--------|--------|--------|------------------------|-------|--------|--------|---------------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (4) |        |        |        | of experiment with CIE |       |        |        | DE2000 dE*<=2 |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 48.68                        | -4.86  | -23.88 | 24.37  | 258.49                 | 48.68 | -4.94  | -24.24 | 24.74         | 258.46 | 1.0 | 0.372  | 0.177  | 0.205  | 0.178  | 1.555  | %0000 | BDY_BY60 | 48 | -4  | -24 | \$ |
| 48.15                        | -2.74  | -18.09 | 18.3   | 261.39                 | 48.15 | -2.86  | -18.56 | 18.78         | 261.23 | 1.0 | 0.481  | 0.265  | 0.307  | 0.27   | 1.978  | %0001 | BDY_BY60 | 48 | -2  | -18 | \$ |
| 48.63                        | -2.06  | -11.64 | 11.82  | 259.95                 | 48.63 | -2.17  | -12.07 | 12.26         | 259.79 | 1.0 | 0.441  | 0.288  | 0.342  | 0.295  | 1.757  | %0002 | BDY_BY60 | 48 | -2  | -11 | \$ |
| 48.82                        | -1.53  | -7.18  | 7.35   | 257.92                 | 48.82 | -1.64  | -7.61  | 7.79          | 257.84 | 1.0 | 0.439  | 0.33   | 0.412  | 0.336  | 1.706  | %0003 | BDY_BY60 | 48 | -1  | -7  | \$ |
| 48.9                         | -0.53  | -3.27  | 3.32   | 260.81                 | 48.9  | -0.62  | -3.74  | 3.79          | 260.46 | 1.0 | 0.473  | 0.412  | 0.563  | 0.418  | 1.797  | %0004 | BDY_BY60 | 48 | 0   | -3  | \$ |
| 47.61                        | -0.41  | -0.09  | 0.42   | 192.3                  | 47.61 | -0.5   | -0.54  | 0.74          | 227.06 | 1.0 | 0.465  | 0.459  | 0.7    | 0.466  | 1.743  | %0005 | BDY_BY60 | 47 | 0   | 0   | \$ |
| 47.28                        | 2.69   | 10.89  | 11.21  | 76.11                  | 47.28 | 2.55   | 10.14  | 10.46         | 75.86  | 1.0 | 0.758  | 0.504  | 0.604  | 0.515  | 2.134  | %0006 | BDY_BY60 | 47 | 2   | 10  | \$ |
| 51.78                        | 4.42   | 27.98  | 28.33  | 81.0                   | 51.78 | 4.33   | 27.16  | 27.5          | 80.94  | 1.0 | 0.824  | 0.362  | 0.422  | 0.366  | 1.463  | %0007 | BDY_BY60 | 51 | 4   | 27  | \$ |
| 49.2                         | 5.52   | 38.86  | 39.25  | 81.9                   | 49.2  | 5.43   | 37.62  | 38.01         | 81.77  | 1.0 | 1.24   | 0.45   | 0.545  | 0.456  | 1.602  | %0008 | BDY_BY60 | 49 | 5   | 38  | \$ |
| 49.6                         | 6.72   | 54.62  | 55.03  | 82.98                  | 49.6  | 6.62   | 52.62  | 53.03         | 82.82  | 1.0 | 2.006  | 0.581  | 0.755  | 0.591  | 1.575  | %0009 | BDY_BY60 | 49 | 6   | 53  | \$ |
| 50.09                        | 7.28   | 75.7   | 76.05  | 84.5                   | 50.1  | 7.16   | 70.84  | 71.2          | 84.22  | 1.0 | 4.859  | 1.108  | 1.596  | 1.144  | 1.74   | %0010 | BDY_BY60 | 50 | 7   | 73  | \$ |
| 47.56                        | 70.42  | 53.28  | 88.31  | 37.1                   | 47.57 | 70.35  | 50.89  | 86.83         | 35.88  | 1.0 | 2.385  | 0.859  | 1.589  | 0.997  | 1.9    | %0011 | RDC_BY60 | 47 | 70  | 52  | \$ |
| 46.74                        | 54.73  | 30.58  | 62.7   | 29.19                  | 46.75 | 54.63  | 29.26  | 61.98         | 28.17  | 1.0 | 1.32   | 0.6    | 1.087  | 0.652  | 2.163  | %0012 | RDC_BY60 | 46 | 54  | 29  | \$ |
| 47.25                        | 41.3   | 10.34  | 42.58  | 14.06                  | 47.26 | 41.22  | 9.45   | 42.29         | 12.91  | 1.0 | 0.899  | 0.528  | 0.998  | 0.513  | 2.598  | %0013 | RDC_BY60 | 47 | 41  | 9   | \$ |
| 47.92                        | 24.11  | 9.3    | 25.85  | 21.1                   | 47.93 | 23.99  | 8.51   | 25.46         | 19.53  | 1.0 | 0.8    | 0.535  | 1.05   | 0.525  | 2.361  | %0014 | RDC_BY60 | 47 | 24  | 8   | \$ |
| 48.01                        | 11.2   | 3.57   | 11.76  | 17.67                  | 48.01 | 11.1   | 2.92   | 11.48         | 14.73  | 1.0 | 0.655  | 0.537  | 1.202  | 0.499  | 2.247  | %0015 | RDC_BY60 | 48 | 11  | 3   | \$ |
| 47.82                        | -0.32  | -0.74  | 0.81   | 246.68                 | 47.82 | -0.44  | -1.24  | 1.32          | 250.3  | 1.0 | 0.517  | 0.499  | 0.75   | 0.509  | 1.932  | %0016 | RDC_BY60 | 47 | 0   | 0   | \$ |
| 47.06                        | -12.53 | -2.78  | 12.83  | 192.51                 | 47.06 | -12.64 | -3.31  | 13.07         | 194.7  | 1.0 | 0.548  | 0.441  | 0.513  | 0.421  | 2.105  | %0017 | RDC_BY60 | 47 | -12 | -3  | \$ |
| 47.89                        | -31.3  | -5.42  | 31.77  | 189.83                 | 47.89 | -31.46 | -6.0   | 32.02         | 190.8  | 1.0 | 0.595  | 0.379  | 0.363  | 0.381  | 2.282  | %0018 | RDC_BY60 | 47 | -31 | -5  | \$ |
| 49.16                        | -42.55 | -6.88  | 43.11  | 189.18                 | 49.16 | -42.69 | -7.4   | 43.32         | 189.83 | 1.0 | 0.538  | 0.308  | 0.285  | 0.314  | 2.062  | %0019 | RDC_BY60 | 49 | -42 | -7  | \$ |
| 49.54                        | -54.16 | -8.09  | 54.76  | 188.5                  | 49.54 | -54.32 | -8.59  | 54.99         | 188.99 | 1.0 | 0.527  | 0.267  | 0.248  | 0.274  | 1.993  | %0020 | RDC_BY60 | 49 | -54 | -8  | \$ |
| 49.91                        | -64.64 | -9.09  | 65.27  | 188.01                 | 49.92 | -64.86 | -9.61  | 65.56         | 188.43 | 1.0 | 0.561  | 0.253  | 0.241  | 0.26   | 2.053  | %0021 | RDC_BY60 | 49 | -64 | -9  | \$ |
| 48.8                         | -82.44 | 51.33  | 97.11  | 148.08                 | 48.81 | -82.71 | 49.22  | 96.25         | 149.24 | 1.0 | 2.131  | 0.809  | 0.861  | 0.669  | 1.846  | %0022 | GDV_BY60 | 48 | -82 | 50  | \$ |
| 48.15                        | -57.22 | 32.63  | 65.87  | 150.3                  | 48.15 | -57.41 | 31.47  | 65.47         | 151.26 | 1.0 | 1.175  | 0.564  | 0.555  | 0.481  | 1.791  | %0023 | GDV_BY60 | 48 | -57 | 32  | \$ |
| 47.52                        | -33.19 | 17.44  | 37.5   | 152.27                 | 47.52 | -33.35 | 16.62  | 37.27         | 153.5  | 1.0 | 0.838  | 0.523  | 0.513  | 0.465  | 1.953  | %0024 | GDV_BY60 | 47 | -33 | 17  | \$ |
| 48.17                        | -18.22 | 9.03   | 20.34  | 153.64                 | 48.17 | -18.34 | 8.31   | 20.13         | 155.61 | 1.0 | 0.726  | 0.544  | 0.596  | 0.493  | 2.139  | %0025 | GDV_BY60 | 48 | -18 | 8   | \$ |
| 47.9                         | -7.57  | 3.46   | 8.33   | 155.45                 | 47.9  | -7.69  | 2.85   | 8.2           | 159.61 | 1.0 | 0.612  | 0.54   | 0.712  | 0.516  | 2.095  | %0026 | GDV_BY60 | 47 | -7  | 3   | \$ |
| 47.66                        | -0.07  | -0.56  | 0.56   | 262.6                  | 47.66 | -0.17  | -1.08  | 1.09          | 261.04 | 1.0 | 0.532  | 0.518  | 0.789  | 0.523  | 2.005  | %0027 | GDV_BY60 | 47 | 0   | 0   | \$ |
| 45.73                        | 8.44   | -4.98  | 9.8    | 329.42                 | 45.75 | 8.3    | -5.6   | 10.01         | 325.94 | 1.0 | 0.637  | 0.544  | 1.098  | 0.511  | 2.517  | %0028 | GDV_BY60 | 45 | 8   | -5  | \$ |
| 44.5                         | 19.38  | -11.13 | 22.35  | 330.12                 | 44.5  | 19.23  | -11.68 | 22.51         | 328.71 | 1.0 | 0.572  | 0.419  | 0.77   | 0.378  | 2.358  | %0029 | GDV_BY60 | 44 | 19  | -11 | \$ |
| 44.34                        | 27.89  | -15.82 | 32.07  | 330.43                 | 44.35 | 27.76  | -16.41 | 32.25         | 329.41 | 1.0 | 0.6    | 0.393  | 0.675  | 0.358  | 2.542  | %0030 | GDV_BY60 | 44 | 27  | -16 | \$ |
| 43.63                        | 34.05  | -19.01 | 39.0   | 330.82                 | 43.64 | 33.92  | -19.58 | 39.17         | 330.0  | 1.0 | 0.586  | 0.359  | 0.603  | 0.325  | 2.522  | %0031 | GDV_BY60 | 43 | 33  | -19 | \$ |
| 43.17                        | 39.4   | -21.81 | 45.03  | 331.03                 | 43.18 | 39.29  | -22.35 | 45.21         | 330.36 | 1.0 | 0.557  | 0.321  | 0.534  | 0.289  | 2.432  | %0032 | GDV_BY60 | 43 | 39  | -22 | \$ |
| 45.64                        | -80.71 | -12.2  | 81.62  | 188.59                 | 45.64 | -80.96 | -12.72 | 81.96         | 188.92 | 1.0 | 0.576  | 0.223  | 0.222  | 0.229  | 2.177  | %0033 | TDM_BY60 | 45 | -80 | -12 | \$ |
| 45.7                         | -51.35 | -9.21  | 52.18  | 190.17                 | 45.7  | -51.57 | -9.73  | 52.48         | 190.68 | 1.0 | 0.556  | 0.276  | 0.261  | 0.281  | 2.127  | %0034 | TDM_BY60 | 45 | -51 | -9  | \$ |
| 46.65                        | -27.96 | -5.85  | 28.57  | 191.81                 | 46.65 | -28.08 | -6.31  | 28.78         | 192.66 | 1.0 | 0.474  | 0.311  | 0.303  | 0.309  | 1.849  | %0035 | TDM_BY60 | 46 | -28 | -6  | \$ |
| 48.01                        | -15.13 | -3.73  | 15.59  | 193.84                 | 48.01 | -15.25 | -4.2   | 15.82         | 195.43 | 1.0 | 0.49   | 0.376  | 0.418  | 0.358  | 1.87   | %0036 | TDM_BY60 | 48 | -15 | -3  | \$ |
| 48.62                        | -6.25  | -2.01  | 6.56   | 197.86                 | 48.62 | -6.35  | -2.52  | 6.83          | 201.65 | 1.0 | 0.517  | 0.453  | 0.583  | 0.442  | 1.952  | %0037 | TDM_BY60 | 48 | -6  | -2  | \$ |
| 47.71                        | -0.6   | -0.66  | 0.89   | 227.88                 | 47.71 | -0.69  | -1.15  | 1.34          | 238.8  | 1.0 | 0.498  | 0.481  | 0.718  | 0.485  | 1.877  | %0038 | TDM_BY60 | 47 | 0   | 0   | \$ |
| 46.71                        | 29.52  | -4.81  | 29.91  | 350.74                 | 46.71 | 29.42  | -5.37  | 29.91         | 349.65 | 1.0 | 0.569  | 0.392  | 0.756  | 0.34   | 2.235  | %0039 | TDM_BY60 | 46 | 29  | -5  | \$ |
| 46.95                        | 59.57  | -10.03 | 60.41  | 350.43                 | 46.96 | 59.45  | -10.64 | 60.4          | 349.84 | 1.0 | 0.621  | 0.326  | 0.595  | 0.27   | 2.512  | %0040 | TDM_BY60 | 46 | 59  | -10 | \$ |
| 48.26                        | 79.28  | -14.01 | 80.51  | 349.97                 | 48.27 | 79.2   | -14.64 | 80.54         | 349.52 | 1.0 | 0.639  | 0.289  | 0.543  | 0.234  | 2.62   | %0041 | TDM_BY60 | 48 | 79  | -14 | \$ |
| 48.45                        | 92.12  | -16.85 | 93.65  | 349.63                 | 48.46 | 92.05  | -17.54 | 93.7          | 349.21 | 1.0 | 0.696  | 0.289  | 0.558  | 0.23   | 2.89   | %0042 | TDM_BY60 | 48 | 92  | -17 | \$ |
| 48.54                        | 100.77 | -19.32 | 102.61 | 349.14                 | 48.55 | 100.68 | -20.07 | 102.66        | 348.72 | 1.0 | 0.747  | 0.294  | 0.578  | 0.232  | 3.124  | %0043 | TDM_BY60 | 48 | 100 | -19 | \$ |
| 59.13                        | 0.18   | 1.29   | 1.3    | 81.94                  | 59.13 | 0.13   | 1.04   | 1.05          | 82.81  | 1.0 | 0.255  | 0.241  | 0.355  | 0.249  | 0.837  | %0044 | WDN_BY60 | 59 | 0   | 1   | \$ |
| 47.93                        | -0.04  | -0.35  | 0.36   | 263.2                  | 47.93 | -0.09  | -0.6   | 0.61          | 261.5  | 1.0 | 0.25   | 0.246  | 0.379  | 0.25   | 0.939  | %0045 | WDN_BY60 | 47 | 0   | 0   | \$ |
| 38.58                        | -0.08  | -1.18  | 1.18   | 265.88                 | 38.58 | -0.13  | -1.44  | 1.45          | 264.83 | 1.0 | 0.27   | 0.257  | 0.379  | 0.26   | 1.102  | %0046 | WDN_BY60 | 38 | 0   | -1  | \$ |
| 31.78                        | -0.04  | -1.21  | 1.21   | 267.73                 | 31.78 | -0.09  | -1.49  | 1.5           | 266.46 | 1.0 | 0.286  | 0.272  | 0.401  | 0.274  | 1.209  | %0047 | WDN_BY60 | 31 | 0   | -1  | \$ |
| 26.15                        | -0.06  | -0.85  | 0.85   | 265.92                 | 26.15 | -0.1   | -1.12  | 1.13          | 264.84 | 1.0 | 0.274  | 0.264  | 0.397  | 0.266  | 1.156  | %0048 | WDN_BY60 | 26 | 0   | 0   | \$ |
| 21.31                        | -0.06  | -0.38  | 0.38   | 260.66                 | 21.31 | -0.12  | -0.7   | 0.72          | 260.22 | 1.0 | 0.33   | 0.324  | 0.498  | 0.328  | 1.335  | %0049 | WDN_BY60 | 21 | 0   | 0   | \$ |

see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*04   | a*04                 | b*04   | C*ab04 | hab04  | L*14                   | a*14   | b*14   | C*ab14 | hab14           | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------|----------------------|--------|--------|--------|------------------------|--------|--------|--------|-----------------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB | data for colours (4) |        |        |        | of experiment with CIE |        |        |        | DE2000 dE*≤2 \$ |     |        |        |        |        |        |       |          |    |     |     |    |
| 16.98   | 0.13                 | 0.14   | 0.19   | 48.11  | 16.98                  | 0.06   | -0.19  | 0.2    | 287.05          | 1.0 | 0.352  | 0.351  | 0.542  | 0.359  | 1.317  | %0050 | WDN_BY60 | 16 | 0   | 0   | \$ |
| 14.28   | 0.49                 | 0.59   | 0.77   | 49.9   | 14.28                  | 0.43   | 0.22   | 0.49   | 27.55           | 1.0 | 0.371  | 0.362  | 0.542  | 0.369  | 1.274  | %0051 | WDN_BY60 | 14 | 0   | 0   | \$ |
| 11.13   | 0.61                 | 1.12   | 1.28   | 61.32  | 11.13                  | 0.54   | 0.73   | 0.91   | 53.51           | 1.0 | 0.396  | 0.377  | 0.554  | 0.386  | 1.179  | %0052 | WDN_BY60 | 11 | 0   | 0   | \$ |
| 29.8    | 26.7                 | -56.9  | 62.86  | 295.13 | 29.82                  | 26.5   | -57.34 | 63.18  | 294.8           | 1.0 | 0.484  | 0.206  | 0.274  | 0.28   | 1.812  | %0053 | ANY_AY20 | 29 | 26  | -57 | \$ |
| 29.88   | 18.99                | -44.66 | 48.54  | 293.04 | 29.88                  | 18.83  | -45.11 | 48.89  | 292.65          | 1.0 | 0.48   | 0.219  | 0.284  | 0.281  | 2.098  | %0054 | ANY_AY20 | 29 | 18  | -44 | \$ |
| 30.49   | 10.67                | -29.71 | 31.57  | 289.75 | 30.49                  | 10.49  | -30.21 | 31.98  | 289.15          | 1.0 | 0.527  | 0.282  | 0.361  | 0.338  | 2.438  | %0055 | ANY_AY20 | 30 | 10  | -29 | \$ |
| 30.97   | 5.73                 | -18.73 | 19.59  | 287.02 | 30.97                  | 5.57   | -19.23 | 20.02  | 286.16          | 1.0 | 0.524  | 0.324  | 0.425  | 0.395  | 2.421  | %0056 | ANY_AY20 | 30 | 5   | -18 | \$ |
| 31.18   | 7.51                 | -5.33  | 9.21   | 324.64 | 31.18                  | 7.43   | -5.92  | 9.51   | 321.42          | 1.0 | 0.601  | 0.505  | 0.959  | 0.48   | 2.652  | %0057 | ANY_AY20 | 31 | 7   | -5  | \$ |
| 31.18   | 4.74                 | 5.03   | 6.92   | 46.73  | 31.18                  | 4.66   | 4.34   | 6.37   | 42.93           | 1.0 | 0.7    | 0.576  | 0.926  | 0.585  | 2.456  | %0058 | ANY_AY20 | 31 | 4   | 4   | \$ |
| 29.98   | 8.21                 | 13.35  | 15.67  | 58.4   | 29.98                  | 8.14   | 12.2   | 14.66  | 56.29           | 1.0 | 1.15   | 0.743  | 1.117  | 0.787  | 2.957  | %0059 | ANY_AY20 | 29 | 8   | 12  | \$ |
| 30.05   | 7.62                 | 23.59  | 24.79  | 72.08  | 30.05                  | 7.54   | 22.03  | 23.29  | 71.1            | 1.0 | 1.559  | 0.771  | 0.953  | 0.806  | 2.693  | %0060 | ANY_AY20 | 30 | 7   | 22  | \$ |
| 30.35   | 8.14                 | 33.28  | 34.26  | 76.24  | 30.35                  | 8.05   | 31.18  | 32.2   | 75.51           | 1.0 | 2.105  | 0.858  | 1.047  | 0.891  | 2.437  | %0061 | ANY_AY20 | 30 | 8   | 32  | \$ |
| 30.27   | 8.47                 | 44.62  | 45.41  | 79.24  | 30.27                  | 8.36   | 41.59  | 42.42  | 78.63           | 1.0 | 3.029  | 1.022  | 1.282  | 1.062  | 2.557  | %0062 | ANY_AY20 | 30 | 8   | 43  | \$ |
| 30.05   | 2.51                 | 43.27  | 43.34  | 86.67  | 30.05                  | 2.32   | 40.38  | 40.45  | 86.69           | 1.0 | 2.893  | 0.98   | 1.204  | 1.002  | 2.497  | %0063 | ANY_AY20 | 30 | 2   | 41  | \$ |
| 48.67   | -5.37                | -24.16 | 24.76  | 257.45 | 48.69                  | -4.43  | -23.95 | 24.36  | 259.51          | 1.0 | 0.968  | 0.67   | 0.778  | 0.74   | 2.101  | %0064 | BDY_RC60 | 48 | -4  | -24 | \$ |
| 48.15   | -3.2                 | -18.43 | 18.7   | 260.13 | 48.16                  | -2.39  | -18.22 | 18.38  | 262.5           | 1.0 | 0.835  | 0.626  | 0.783  | 0.809  | 1.893  | %0065 | BDY_RC60 | 48 | -2  | -18 | \$ |
| 48.62   | -2.53                | -11.98 | 12.24  | 258.06 | 48.64                  | -1.7   | -11.74 | 11.86  | 261.73          | 1.0 | 0.862  | 0.697  | 0.945  | 0.972  | 1.989  | %0066 | BDY_RC60 | 48 | -2  | -11 | \$ |
| 48.81   | -1.94                | -7.51  | 7.75   | 255.51 | 48.82                  | -1.23  | -7.29  | 7.39   | 260.37          | 1.0 | 0.736  | 0.634  | 0.888  | 0.899  | 1.715  | %0067 | BDY_RC60 | 48 | -1  | -7  | \$ |
| 48.9    | -0.9                 | -3.61  | 3.73   | 255.98 | 48.91                  | -0.25  | -3.4   | 3.41   | 265.7           | 1.0 | 0.683  | 0.634  | 0.865  | 0.92   | 1.619  | %0068 | BDY_RC60 | 48 | 0   | -3  | \$ |
| 47.6    | -0.74                | -0.41  | 0.85   | 209.33 | 47.61                  | -0.18  | -0.21  | 0.28   | 230.5           | 1.0 | 0.595  | 0.574  | 0.86   | 0.836  | 1.43   | %0069 | BDY_RC60 | 47 | 0   | 0   | \$ |
| 47.28   | 2.24                 | 10.33  | 10.57  | 77.75  | 47.28                  | 3.0    | 10.69  | 11.11  | 74.31           | 1.0 | 0.84   | 0.667  | 1.117  | 0.971  | 1.933  | %0070 | BDY_RC60 | 47 | 2   | 10  | \$ |
| 51.77   | 3.91                 | 27.25  | 27.53  | 81.82  | 51.78                  | 4.84   | 27.89  | 28.31  | 80.15           | 1.0 | 1.125  | 0.673  | 0.949  | 0.794  | 2.224  | %0071 | BDY_RC60 | 51 | 4   | 27  | \$ |
| 49.19   | 5.05                 | 37.84  | 38.17  | 82.39  | 49.2                   | 5.91   | 38.64  | 39.09  | 81.3            | 1.0 | 1.177  | 0.577  | 0.774  | 0.65   | 2.084  | %0072 | BDY_RC60 | 49 | 5   | 38  | \$ |
| 49.59   | 6.17                 | 52.86  | 53.22  | 83.33  | 49.61                  | 7.17   | 54.37  | 54.84  | 82.48           | 1.0 | 1.808  | 0.655  | 0.87   | 0.723  | 2.403  | %0073 | BDY_RC60 | 49 | 6   | 53  | \$ |
| 50.09   | 6.8                  | 71.85  | 72.17  | 84.59  | 50.1                   | 7.64   | 74.65  | 75.04  | 84.14           | 1.0 | 2.928  | 0.729  | 1.027  | 0.749  | 2.004  | %0074 | BDY_RC60 | 50 | 7   | 73  | \$ |
| 47.55   | 69.79                | 50.82  | 86.34  | 36.06  | 47.58                  | 70.99  | 53.36  | 88.81  | 36.93           | 1.0 | 2.801  | 0.767  | 1.33   | 0.837  | 2.772  | %0075 | RDC_RC60 | 47 | 70  | 52  | \$ |
| 46.74   | 54.19                | 29.4   | 61.65  | 28.48  | 46.75                  | 55.17  | 30.45  | 63.02  | 28.89           | 1.0 | 1.438  | 0.43   | 0.65   | 0.439  | 2.424  | %0076 | RDC_RC60 | 46 | 54  | 29  | \$ |
| 47.25   | 40.76                | 9.59   | 41.87  | 13.24  | 47.26                  | 41.76  | 10.2   | 42.99  | 13.73           | 1.0 | 1.181  | 0.449  | 0.64   | 0.443  | 2.591  | %0077 | RDC_RC60 | 47 | 41  | 9   | \$ |
| 47.92   | 23.63                | 8.68   | 25.18  | 20.18  | 47.93                  | 24.47  | 9.13   | 26.12  | 20.46           | 1.0 | 0.948  | 0.45   | 0.542  | 0.463  | 2.128  | %0078 | RDC_RC60 | 47 | 24  | 8   | \$ |
| 48.01   | 10.77                | 3.08   | 11.2   | 15.96  | 48.02                  | 11.54  | 3.41   | 12.03  | 16.46           | 1.0 | 0.838  | 0.56   | 0.69   | 0.674  | 1.976  | %0079 | RDC_RC60 | 48 | 11  | 3   | \$ |
| 47.82   | -0.68                | -1.1   | 1.29   | 238.23 | 47.83                  | -0.08  | -0.89  | 0.89   | 264.46          | 1.0 | 0.63   | 0.609  | 0.882  | 0.882  | 1.514  | %0080 | RDC_RC60 | 47 | 0   | 0   | \$ |
| 47.05   | -13.21               | -3.25  | 13.61  | 193.85 | 47.07                  | -11.96 | -2.84  | 12.29  | 193.36          | 1.0 | 1.323  | 0.823  | 0.965  | 1.021  | 2.762  | %0081 | RDC_RC60 | 47 | -12 | -3  | \$ |
| 47.88   | -32.06               | -5.9   | 32.6   | 190.42 | 47.89                  | -30.71 | -5.53  | 31.2   | 190.2           | 1.0 | 1.4    | 0.571  | 0.67   | 0.586  | 2.312  | %0082 | RDC_RC60 | 47 | -31 | -5  | \$ |
| 49.16   | -43.47               | -7.35  | 44.09  | 189.59 | 49.17                  | -41.77 | -6.93  | 42.35  | 189.42          | 1.0 | 1.75   | 0.59   | 0.724  | 0.599  | 2.533  | %0083 | RDC_RC60 | 49 | -42 | -7  | \$ |
| 49.53   | -55.29               | -8.57  | 55.95  | 188.81 | 49.55                  | -53.19 | -8.11  | 53.81  | 188.67          | 1.0 | 2.143  | 0.613  | 0.795  | 0.621  | 2.719  | %0084 | RDC_RC60 | 49 | -54 | -8  | \$ |
| 49.91   | -66.03               | -9.6   | 66.72  | 188.27 | 49.92                  | -63.48 | -9.11  | 64.13  | 188.16          | 1.0 | 2.601  | 0.652  | 0.894  | 0.661  | 2.873  | %0085 | RDC_RC60 | 49 | -64 | -9  | \$ |
| 48.8    | -83.87               | 49.41  | 97.34  | 149.49 | 48.81                  | -81.29 | 51.14  | 96.04  | 147.82          | 1.0 | 3.099  | 1.169  | 1.242  | 0.969  | 2.222  | %0086 | GDV_RC60 | 48 | -82 | 50  | \$ |
| 48.15   | -58.13               | 31.64  | 66.18  | 151.44 | 48.16                  | -56.5  | 32.46  | 65.16  | 150.11          | 1.0 | 1.828  | 0.803  | 0.814  | 0.696  | 1.95   | %0087 | GDV_RC60 | 48 | -57 | 32  | \$ |
| 47.51   | -33.96               | 16.73  | 37.86  | 153.76 | 47.52                  | -32.58 | 17.33  | 36.91  | 151.98          | 1.0 | 1.504  | 0.82   | 0.834  | 0.753  | 2.265  | %0088 | GDV_RC60 | 47 | -33 | 17  | \$ |
| 48.16   | -18.76               | 8.48   | 20.59  | 155.66 | 48.17                  | -17.81 | 8.86   | 19.89  | 153.54          | 1.0 | 1.023  | 0.677  | 0.746  | 0.71   | 1.9    | %0089 | GDV_RC60 | 48 | -18 | 8   | \$ |
| 47.89   | -8.04                | 3.0    | 8.58   | 159.5  | 47.91                  | -7.22  | 3.31   | 7.95   | 155.37          | 1.0 | 0.869  | 0.698  | 0.887  | 0.874  | 1.886  | %0090 | GDV_RC60 | 47 | -7  | 3   | \$ |
| 47.65   | -0.46                | -0.94  | 1.05   | 244.0  | 47.66                  | 0.21   | -0.7   | 0.73   | 287.12          | 1.0 | 0.719  | 0.704  | 1.028  | 1.025  | 1.739  | %0091 | GDV_RC60 | 47 | 0   | 0   | \$ |
| 45.73   | 7.93                 | -5.45  | 9.63   | 325.52 | 45.75                  | 8.8    | -5.14  | 10.19  | 329.69          | 1.0 | 0.913  | 0.741  | 1.361  | 0.895  | 2.232  | %0092 | GDV_RC60 | 45 | 8   | -5  | \$ |
| 44.49   | 18.85                | -11.56 | 22.11  | 328.46 | 44.51                  | 19.77  | -11.25 | 22.75  | 330.35          | 1.0 | 0.972  | 0.639  | 1.086  | 0.644  | 2.347  | %0093 | GDV_RC60 | 44 | 19  | -11 | \$ |
| 44.34   | 27.37                | -16.26 | 31.84  | 329.28 | 44.35                  | 28.28  | -15.96 | 32.47  | 330.55          | 1.0 | 0.956  | 0.549  | 0.888  | 0.517  | 2.258  | %0094 | GDV_RC60 | 44 | 27  | -16 | \$ |
| 43.63   | 33.53                | -19.44 | 38.76  | 329.89 | 43.64                  | 34.44  | -19.14 | 39.41  | 330.92          | 1.0 | 0.957  | 0.504  | 0.803  | 0.467  | 2.231  | %0095 | GDV_RC60 | 43 | 33  | -19 | \$ |
| 43.17   | 38.89                | -22.22 | 44.79  | 330.24 | 43.18                  | 39.8   | -21.93 | 45.45  | 331.14          | 1.0 | 0.961  | 0.473  | 0.75   | 0.433  | 2.208  | %0096 | GDV_RC60 | 43 | 39  | -22 | \$ |
| 45.64   | -82.44               | -12.69 | 83.41  | 188.75 | 45.65                  | -79.26 | -12.22 | 80.19  | 188.77          | 1.0 | 3.215  | 0.676  | 1.01   | 0.686  | 2.835  | %0097 | TDM_RC60 | 45 | -80 | -12 | \$ |
| 45.69   | -52.39               | -9.67  | 53.28  | 190.45 | 45.7                   | -50.54 | -9.27  | 51.38  | 190.39          | 1.0 | 1.894  | 0.558  | 0.717  | 0.565  | 2.454  | %0098 | TDM_RC60 | 45 | -51 | -9  | \$ |
| 46.65   | -28.73               | -6.27  | 29.41  | 192.32 | 46.66                  | -27.32 | -5.88  | 27.94  | 192.15          | 1.0 | 1.465  | 0.632  | 0.736  | 0.659  | 2.526  | %0099 | TDM_RC60 | 46 | -28 | -6  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*04   | a*04                 | b*04   | C*ab04 | hab04  | L*14                   | a*14   | b*14   | C*ab14 | hab14           | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------|----------------------|--------|--------|--------|------------------------|--------|--------|--------|-----------------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB | data for colours (4) |        |        |        | of experiment with CIE |        |        |        | DE2000 dE*≤2 \$ |     |        |        |        |        |        |       |          |    |     |     |    |
| 48.01   | -15.7                | -4.13  | 16.23  | 194.73 | 48.02                  | -14.68 | -3.8   | 15.17  | 194.54          | 1.0 | 1.067  | 0.617  | 0.715  | 0.741  | 2.133  | %0100 | TDM_RC60 | 48 | -15 | -3  | \$ |
| 48.61   | -6.65                | -2.38  | 7.07   | 199.72 | 48.62                  | -5.94  | -2.14  | 6.32   | 199.87          | 1.0 | 0.748  | 0.567  | 0.712  | 0.757  | 1.657  | %0101 | TDM_RC60 | 48 | -6  | -2  | \$ |
| 47.71   | -0.93                | -1.0   | 1.37   | 227.2  | 47.71                  | -0.36  | -0.81  | 0.89   | 245.63          | 1.0 | 0.598  | 0.571  | 0.83   | 0.827  | 1.426  | %0102 | TDM_RC60 | 47 | 0   | 0   | \$ |
| 46.7    | 29.14                | -5.22  | 29.6   | 349.83 | 46.71                  | 29.81  | -4.95  | 30.22  | 350.55          | 1.0 | 0.719  | 0.37   | 0.587  | 0.351  | 1.695  | %0103 | TDM_RC60 | 46 | 29  | -5  | \$ |
| 46.95   | 59.08                | -10.53 | 60.01  | 349.89 | 46.96                  | 59.95  | -10.14 | 60.8   | 350.39          | 1.0 | 0.952  | 0.351  | 0.583  | 0.314  | 2.189  | %0104 | TDM_RC60 | 46 | 59  | -10 | \$ |
| 48.26   | 78.75                | -14.55 | 80.09  | 349.53 | 48.27                  | 79.72  | -14.1  | 80.96  | 349.96          | 1.0 | 1.068  | 0.338  | 0.593  | 0.294  | 2.402  | %0105 | TDM_RC60 | 48 | 79  | -14 | \$ |
| 48.45   | 91.65                | -17.39 | 93.28  | 349.25 | 48.46                  | 92.52  | -16.99 | 94.07  | 349.59          | 1.0 | 0.964  | 0.277  | 0.506  | 0.238  | 2.122  | %0106 | TDM_RC60 | 48 | 92  | -17 | \$ |
| 48.53   | 100.22               | -19.93 | 102.18 | 348.75 | 48.56                  | 101.23 | -19.46 | 103.09 | 349.11          | 1.0 | 1.111  | 0.303  | 0.567  | 0.258  | 2.415  | %0107 | TDM_RC60 | 48 | 100 | -19 | \$ |
| 48.67   | -4.4                 | -24.22 | 24.62  | 259.7  | 48.69                  | -5.4   | -23.89 | 24.5   | 257.25          | 1.0 | 1.056  | 0.768  | 0.904  | 0.842  | 2.469  | %0108 | BDY_GV60 | 48 | -4  | -24 | \$ |
| 48.14   | -2.36                | -18.47 | 18.62  | 262.71 | 48.17                  | -3.24  | -18.18 | 18.47  | 259.89          | 1.0 | 0.927  | 0.72   | 0.918  | 0.922  | 2.224  | %0109 | BDY_GV60 | 48 | -2  | -18 | \$ |
| 48.62   | -1.68                | -12.02 | 12.14  | 262.0  | 48.64                  | -2.54  | -11.69 | 11.96  | 257.71          | 1.0 | 0.919  | 0.772  | 1.082  | 1.06   | 2.259  | %0110 | BDY_GV60 | 48 | -2  | -11 | \$ |
| 48.8    | -1.17                | -7.56  | 7.65   | 261.16 | 48.83                  | -2.0   | -7.24  | 7.51   | 254.55          | 1.0 | 0.886  | 0.792  | 1.156  | 1.105  | 2.163  | %0111 | BDY_GV60 | 48 | -1  | -7  | \$ |
| 48.89   | -0.17                | -3.68  | 3.68   | 267.2  | 48.92                  | -0.97  | -3.33  | 3.47   | 253.67          | 1.0 | 0.869  | 0.82   | 1.133  | 1.169  | 2.173  | %0112 | BDY_GV60 | 48 | 0   | -3  | \$ |
| 47.59   | -0.05                | -0.5   | 0.5    | 263.82 | 47.62                  | -0.86  | -0.13  | 0.87   | 188.62          | 1.0 | 0.894  | 0.885  | 1.337  | 1.239  | 2.271  | %0113 | BDY_GV60 | 47 | 0   | 0   | \$ |
| 47.27   | 2.97                 | 10.32  | 10.74  | 73.93  | 47.3                   | 2.27   | 10.71  | 10.95  | 77.99           | 1.0 | 0.797  | 0.677  | 1.253  | 0.998  | 1.878  | %0114 | BDY_GV60 | 47 | 2   | 10  | \$ |
| 51.76   | 4.78                 | 27.26  | 27.68  | 80.04  | 51.79                  | 3.97   | 27.88  | 28.16  | 81.88           | 1.0 | 1.023  | 0.672  | 0.991  | 0.811  | 2.017  | %0115 | BDY_GV60 | 51 | 4   | 27  | \$ |
| 49.19   | 5.92                 | 37.81  | 38.27  | 81.08  | 49.21                  | 5.03   | 38.67  | 39.0   | 82.57           | 1.0 | 1.238  | 0.691  | 0.961  | 0.802  | 2.188  | %0116 | BDY_GV60 | 49 | 5   | 38  | \$ |
| 49.59   | 7.12                 | 52.93  | 53.4   | 82.33  | 49.61                  | 6.23   | 54.29  | 54.64  | 83.45           | 1.0 | 1.624  | 0.688  | 0.933  | 0.8    | 2.156  | %0117 | BDY_GV60 | 49 | 6   | 53  | \$ |
| 50.07   | 7.72                 | 71.6   | 72.02  | 83.84  | 50.11                  | 6.73   | 74.89  | 75.19  | 84.86           | 1.0 | 3.43   | 0.979  | 1.374  | 1.084  | 2.394  | %0118 | BDY_GV60 | 50 | 7   | 73  | \$ |
| 47.55   | 70.82                | 51.13  | 87.35  | 35.82  | 47.59                  | 69.96  | 53.02  | 87.78  | 37.15           | 1.0 | 2.075  | 0.883  | 1.669  | 1.034  | 2.128  | %0119 | RDC_GV60 | 47 | 70  | 52  | \$ |
| 46.73   | 55.06                | 29.49  | 62.46  | 28.17  | 46.76                  | 54.31  | 30.34  | 62.21  | 29.19           | 1.0 | 1.135  | 0.575  | 1.066  | 0.628  | 1.957  | %0120 | RDC_GV60 | 46 | 54  | 29  | \$ |
| 47.24   | 41.71                | 9.59   | 42.8   | 12.95  | 47.27                  | 40.81  | 10.19  | 42.07  | 14.02           | 1.0 | 1.083  | 0.545  | 0.973  | 0.535  | 2.455  | %0121 | RDC_GV60 | 47 | 41  | 9   | \$ |
| 47.91   | 24.5                 | 8.63   | 25.98  | 19.4   | 47.94                  | 23.6   | 9.19   | 25.33  | 21.27           | 1.0 | 1.062  | 0.674  | 1.279  | 0.69   | 2.474  | %0122 | RDC_GV60 | 47 | 24  | 8   | \$ |
| 48.0    | 11.51                | 3.06   | 11.91  | 14.89  | 48.03                  | 10.79  | 3.42   | 11.32  | 17.61           | 1.0 | 0.808  | 0.606  | 1.188  | 0.706  | 1.99   | %0123 | RDC_GV60 | 48 | 11  | 3   | \$ |
| 47.81   | 0.01                 | -1.17  | 1.17   | 270.68 | 47.84                  | -0.78  | -0.81  | 1.13   | 226.38          | 1.0 | 0.87   | 0.855  | 1.238  | 1.206  | 2.199  | %0124 | RDC_GV60 | 47 | 0   | 0   | \$ |
| 47.05   | -12.07               | -3.26  | 12.5   | 195.12 | 47.07                  | -13.1  | -2.83  | 13.4   | 192.22          | 1.0 | 1.118  | 0.8    | 0.94   | 0.933  | 2.476  | %0125 | RDC_GV60 | 47 | -12 | -3  | \$ |
| 47.87   | -30.61               | -5.96  | 31.18  | 191.03 | 47.91                  | -32.15 | -5.46  | 32.61  | 189.64          | 1.0 | 1.627  | 0.796  | 0.857  | 0.8    | 2.868  | %0126 | RDC_GV60 | 47 | -31 | -5  | \$ |
| 49.14   | -41.78               | -7.39  | 42.43  | 190.04 | 49.18                  | -43.46 | -6.88  | 44.01  | 189.0           | 1.0 | 1.763  | 0.723  | 0.793  | 0.724  | 2.766  | %0127 | RDC_GV60 | 49 | -42 | -7  | \$ |
| 49.52   | -53.35               | -8.59  | 54.04  | 189.14 | 49.56                  | -55.12 | -8.09  | 55.71  | 188.35          | 1.0 | 1.839  | 0.643  | 0.734  | 0.645  | 2.595  | %0128 | RDC_GV60 | 49 | -54 | -8  | \$ |
| 49.89   | -63.67               | -9.62  | 64.4   | 188.59 | 49.93                  | -65.82 | -9.08  | 66.44  | 187.85          | 1.0 | 2.209  | 0.677  | 0.811  | 0.679  | 2.796  | %0129 | RDC_GV60 | 49 | -64 | -9  | \$ |
| 48.78   | -81.03               | 49.17  | 94.79  | 148.75 | 48.83                  | -84.1  | 51.37  | 98.55  | 148.58          | 1.0 | 3.778  | 0.726  | 1.136  | 0.712  | 2.723  | %0130 | GDV_GV60 | 48 | -82 | 50  | \$ |
| 48.14   | -56.37               | 31.51  | 64.58  | 150.79 | 48.17                  | -58.25 | 32.58  | 66.75  | 150.78          | 1.0 | 2.163  | 0.555  | 0.754  | 0.548  | 2.351  | %0131 | GDV_GV60 | 48 | -57 | 32  | \$ |
| 47.5    | -32.59               | 16.7   | 36.62  | 152.87 | 47.54                  | -33.95 | 17.37  | 38.13  | 152.9           | 1.0 | 1.514  | 0.573  | 0.683  | 0.568  | 2.347  | %0132 | GDV_GV60 | 47 | -33 | 17  | \$ |
| 48.15   | -17.66               | 8.39   | 19.55  | 154.59 | 48.19                  | -18.9  | 8.95   | 20.91  | 154.65          | 1.0 | 1.356  | 0.722  | 0.832  | 0.792  | 2.597  | %0133 | GDV_GV60 | 48 | -18 | 8   | \$ |
| 47.89   | -7.1                 | 2.92   | 7.68   | 157.6  | 47.91                  | -8.15  | 3.38   | 8.83   | 157.44          | 1.0 | 1.148  | 0.853  | 1.06   | 1.067  | 2.569  | %0134 | GDV_GV60 | 47 | -7  | 3   | \$ |
| 47.64   | 0.27                 | -1.0   | 1.03   | 285.33 | 47.67                  | -0.51  | -0.64  | 0.82   | 231.34          | 1.0 | 0.867  | 0.853  | 1.246  | 1.216  | 2.199  | %0135 | GDV_GV60 | 47 | 0   | 0   | \$ |
| 45.72   | 8.85                 | -5.5   | 10.42  | 328.12 | 45.75                  | 7.89   | -5.09  | 9.39   | 327.15          | 1.0 | 1.044  | 0.716  | 0.894  | 0.925  | 2.671  | %0136 | GDV_GV60 | 45 | 8   | -5  | \$ |
| 44.48   | 19.81                | -11.62 | 22.97  | 329.61 | 44.51                  | 18.81  | -11.2  | 21.89  | 329.22          | 1.0 | 1.089  | 0.543  | 0.646  | 0.6    | 2.793  | %0137 | GDV_GV60 | 44 | 19  | -11 | \$ |
| 44.32   | 28.38                | -16.35 | 32.75  | 330.05 | 44.36                  | 27.27  | -15.88 | 31.56  | 329.78          | 1.0 | 1.207  | 0.496  | 0.596  | 0.506  | 3.134  | %0138 | GDV_GV60 | 44 | 27  | -16 | \$ |
| 43.61   | 34.55                | -19.53 | 39.69  | 330.52 | 43.66                  | 33.42  | -19.06 | 38.48  | 330.3           | 1.0 | 1.218  | 0.445  | 0.549  | 0.449  | 3.148  | %0139 | GDV_GV60 | 43 | 33  | -19 | \$ |
| 43.15   | 39.88                | -22.3  | 45.69  | 330.78 | 43.2                   | 38.81  | -21.86 | 44.55  | 330.61          | 1.0 | 1.156  | 0.386  | 0.486  | 0.388  | 2.997  | %0140 | GDV_GV60 | 43 | 39  | -22 | \$ |
| 45.62   | -78.98               | -12.82 | 80.01  | 189.22 | 45.67                  | -82.7  | -12.1  | 83.58  | 188.32          | 1.0 | 3.793  | 0.972  | 1.262  | 0.969  | 3.911  | %0141 | TDM_GV60 | 45 | -80 | -12 | \$ |
| 45.68   | -50.49               | -9.73  | 51.42  | 190.9  | 45.72                  | -52.43 | -9.21  | 53.23  | 189.97          | 1.0 | 2.002  | 0.729  | 0.82   | 0.73   | 2.864  | %0142 | TDM_GV60 | 45 | -51 | -9  | \$ |
| 46.64   | -27.38               | -6.3   | 28.1   | 192.96 | 46.67                  | -28.66 | -5.86  | 29.25  | 191.55          | 1.0 | 1.354  | 0.712  | 0.76   | 0.722  | 2.518  | %0143 | TDM_GV60 | 46 | -28 | -6  | \$ |
| 48.0    | -14.66               | -4.16  | 15.24  | 195.87 | 48.03                  | -15.72 | -3.77  | 16.17  | 193.48          | 1.0 | 1.132  | 0.764  | 0.869  | 0.867  | 2.377  | %0144 | TDM_GV60 | 48 | -15 | -3  | \$ |
| 48.61   | -5.84                | -2.45  | 6.34   | 202.79 | 48.63                  | -6.75  | -2.08  | 7.06   | 197.11          | 1.0 | 0.984  | 0.828  | 1.064  | 1.048  | 2.288  | %0145 | TDM_GV60 | 48 | -6  | -2  | \$ |
| 47.7    | -0.29                | -1.07  | 1.11   | 254.68 | 47.72                  | -1.0   | -0.74  | 1.25   | 216.67          | 1.0 | 0.782  | 0.768  | 1.115  | 1.073  | 1.979  | %0146 | TDM_GV60 | 47 | 0   | 0   | \$ |
| 46.69   | 29.9                 | -5.3   | 30.37  | 349.94 | 46.72                  | 29.05  | -4.88  | 29.46  | 350.46          | 1.0 | 0.95   | 0.428  | 0.576  | 0.428  | 2.426  | %0147 | TDM_GV60 | 46 | 29  | -5  | \$ |
| 46.94   | 60.0                 | -10.59 | 60.92  | 349.98 | 46.98                  | 59.03  | -10.08 | 59.88  | 350.3           | 1.0 | 1.098  | 0.333  | 0.497  | 0.32   | 2.8    | %0148 | TDM_GV60 | 46 | 59  | -10 | \$ |
| 48.24   | 79.77                | -14.62 | 81.1   | 349.6  | 48.29                  | 78.71  | -14.02 | 79.95  | 349.89          | 1.0 | 1.219  | 0.311  | 0.503  | 0.293  | 3.138  | %0149 | TDM_GV60 | 48 | 79  | -14 | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*04   | a*04                 | b*04   | C*ab04 | hab04  | L*14                   | a*14   | b*14   | C*ab14 | hab14            | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|---------|----------------------|--------|--------|--------|------------------------|--------|--------|--------|------------------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB | data for colours (4) |        |        |        | of experiment with CIE |        |        |        | DE2000 dE*<=2 \$ |     |        |        |        |        |        |       |          |    |     |     |    |
| 48.43   | 92.63                | -17.5  | 94.27  | 349.29 | 48.48                  | 91.54  | -16.88 | 93.09  | 349.55           | 1.0 | 1.253  | 0.288  | 0.488  | 0.269  | 3.209  | %0150 | TDM_GV60 | 48 | 92  | -17 | \$ |
| 48.52   | 101.31               | -20.02 | 103.27 | 348.81 | 48.57                  | 100.15 | -19.37 | 102.0  | 349.05           | 1.0 | 1.337  | 0.282  | 0.492  | 0.265  | 3.361  | %0151 | TDM_GV60 | 48 | 100 | -19 | \$ |
| 48.67   | -4.43                | -24.06 | 24.47  | 259.56 | 48.69                  | -5.37  | -24.05 | 24.64  | 257.39           | 1.0 | 0.945  | 0.684  | 0.806  | 0.754  | 1.878  | %0152 | BDY_TM60 | 48 | -4  | -24 | \$ |
| 48.15   | -2.39                | -18.33 | 18.49  | 262.56 | 48.16                  | -3.2   | -18.32 | 18.59  | 260.06           | 1.0 | 0.816  | 0.636  | 0.812  | 0.823  | 1.688  | %0153 | BDY_TM60 | 48 | -2  | -18 | \$ |
| 48.62   | -1.71                | -11.87 | 11.99  | 261.76 | 48.64                  | -2.51  | -11.84 | 12.11  | 258.0            | 1.0 | 0.799  | 0.674  | 0.947  | 0.945  | 1.668  | %0154 | BDY_TM60 | 48 | -2  | -11 | \$ |
| 48.81   | -1.2                 | -7.41  | 7.5    | 260.76 | 48.82                  | -1.97  | -7.39  | 7.65   | 255.06           | 1.0 | 0.768  | 0.687  | 0.999  | 0.983  | 1.614  | %0155 | BDY_TM60 | 48 | -1  | -7  | \$ |
| 48.9    | -0.19                | -3.52  | 3.53   | 266.83 | 48.91                  | -0.96  | -3.49  | 3.62   | 254.58           | 1.0 | 0.769  | 0.73   | 1.008  | 1.079  | 1.645  | %0156 | BDY_TM60 | 48 | 0   | -3  | \$ |
| 47.61   | -0.1                 | -0.33  | 0.35   | 251.99 | 47.61                  | -0.81  | -0.3   | 0.86   | 200.36           | 1.0 | 0.705  | 0.698  | 1.069  | 1.026  | 1.525  | %0157 | BDY_TM60 | 47 | 0   | 0   | \$ |
| 47.28   | 3.01                 | 10.5   | 10.92  | 73.95  | 47.29                  | 2.22   | 10.53  | 10.76  | 78.04            | 1.0 | 0.79   | 0.673  | 1.251  | 1.033  | 1.716  | %0158 | BDY_TM60 | 47 | 2   | 10  | \$ |
| 51.77   | 4.82                 | 27.54  | 27.95  | 80.07  | 51.78                  | 3.94   | 27.6   | 27.88  | 81.87            | 1.0 | 0.882  | 0.62   | 0.931  | 0.767  | 1.83   | %0159 | BDY_TM60 | 51 | 4   | 27  | \$ |
| 49.19   | 5.91                 | 38.18  | 38.63  | 81.19  | 49.2                   | 5.05   | 38.29  | 38.63  | 82.48            | 1.0 | 0.868  | 0.55   | 0.78   | 0.656  | 1.829  | %0160 | BDY_TM60 | 49 | 5   | 38  | \$ |
| 49.59   | 7.15                 | 53.5   | 53.97  | 82.38  | 49.61                  | 6.19   | 53.71  | 54.06  | 83.42            | 1.0 | 0.986  | 0.543  | 0.75   | 0.667  | 2.032  | %0161 | BDY_TM60 | 49 | 6   | 53  | \$ |
| 50.09   | 7.69                 | 73.11  | 73.52  | 83.99  | 50.1                   | 6.76   | 73.52  | 73.83  | 84.74            | 1.0 | 1.018  | 0.465  | 0.649  | 0.59   | 1.952  | %0162 | BDY_TM60 | 50 | 7   | 73  | \$ |
| 29.8    | 27.28                | -57.1  | 63.28  | 295.53 | 29.82                  | 25.92  | -57.14 | 62.75  | 294.4            | 1.0 | 1.355  | 0.654  | 0.873  | 0.923  | 2.92   | %0163 | ANY_TM20 | 29 | 26  | -57 | \$ |
| 29.87   | 19.57                | -44.88 | 48.96  | 293.56 | 29.89                  | 18.25  | -44.9  | 48.47  | 292.12           | 1.0 | 1.317  | 0.722  | 0.946  | 0.977  | 2.953  | %0164 | ANY_TM20 | 29 | 18  | -44 | \$ |
| 30.48   | 11.22                | -29.96 | 32.0   | 290.52 | 30.5                   | 9.94   | -29.96 | 31.57  | 288.35           | 1.0 | 1.279  | 0.833  | 1.112  | 1.079  | 2.978  | %0165 | ANY_TM20 | 30 | 10  | -29 | \$ |
| 30.96   | 6.33                 | -18.99 | 20.02  | 288.42 | 30.98                  | 4.98   | -18.96 | 19.61  | 284.71           | 1.0 | 1.347  | 1.01   | 1.46   | 1.496  | 3.195  | %0166 | ANY_TM20 | 30 | 5   | -18 | \$ |
| 31.18   | 8.07                 | -5.65  | 9.86   | 325.01 | 31.18                  | 6.87   | -5.6   | 8.87   | 320.78           | 1.0 | 1.204  | 0.91   | 1.471  | 1.203  | 2.82   | %0167 | ANY_TM20 | 31 | 7   | -5  | \$ |
| 31.17   | 5.38                 | 4.66   | 7.12   | 40.91  | 31.19                  | 4.02   | 4.71   | 6.2    | 49.49            | 1.0 | 1.353  | 1.136  | 1.973  | 1.601  | 3.216  | %0168 | ANY_TM20 | 31 | 4   | 4   | \$ |
| 29.98   | 8.72                 | 12.75  | 15.45  | 55.61  | 29.98                  | 7.62   | 12.79  | 14.89  | 59.2             | 1.0 | 1.103  | 0.839  | 1.583  | 1.161  | 2.572  | %0169 | ANY_TM20 | 29 | 8   | 12  | \$ |
| 30.05   | 8.15                 | 22.76  | 24.18  | 70.28  | 30.05                  | 7.01   | 22.85  | 23.91  | 72.93            | 1.0 | 1.146  | 0.827  | 1.357  | 1.07   | 2.676  | %0170 | ANY_TM20 | 30 | 7   | 22  | \$ |
| 30.35   | 8.67                 | 32.13  | 33.28  | 74.9   | 30.35                  | 7.53   | 32.28  | 33.15  | 76.86            | 1.0 | 1.143  | 0.759  | 1.145  | 0.908  | 2.648  | %0171 | ANY_TM20 | 30 | 8   | 32  | \$ |
| 30.27   | 9.04                 | 43.01  | 43.95  | 78.12  | 30.27                  | 7.79   | 43.21  | 43.91  | 79.77            | 1.0 | 1.269  | 0.765  | 1.095  | 0.923  | 2.923  | %0172 | ANY_TM20 | 30 | 8   | 43  | \$ |
| 30.05   | 3.03                 | 41.67  | 41.78  | 85.83  | 30.05                  | 1.8    | 42.0   | 42.04  | 87.53            | 1.0 | 1.27   | 0.77   | 1.05   | 0.914  | 2.945  | %0173 | ANY_TM20 | 30 | 2   | 41  | \$ |
| 47.56   | 70.81                | 51.92  | 87.81  | 36.24  | 47.57                  | 69.96  | 52.21  | 87.3   | 36.73            | 1.0 | 0.898  | 0.334  | 0.622  | 0.388  | 1.444  | %0174 | RDC_TM60 | 47 | 70  | 52  | \$ |
| 46.74   | 55.16                | 29.83  | 62.71  | 28.4   | 46.75                  | 54.21  | 30.0   | 61.96  | 28.96            | 1.0 | 0.961  | 0.368  | 0.637  | 0.394  | 1.73   | %0175 | RDC_TM60 | 46 | 54  | 29  | \$ |
| 47.25   | 41.65                | 9.85   | 42.8   | 13.31  | 47.26                  | 40.87  | 9.94   | 42.07  | 13.66            | 1.0 | 0.778  | 0.297  | 0.434  | 0.297  | 1.499  | %0176 | RDC_TM60 | 47 | 41  | 9   | \$ |
| 47.92   | 24.45                | 8.88   | 26.02  | 19.96  | 47.93                  | 23.65  | 8.93   | 25.28  | 20.7             | 1.0 | 0.805  | 0.413  | 0.624  | 0.438  | 1.637  | %0177 | RDC_TM60 | 47 | 24  | 8   | \$ |
| 48.01   | 11.55                | 3.22   | 11.99  | 15.58  | 48.02                  | 10.75  | 3.26   | 11.24  | 16.9             | 1.0 | 0.799  | 0.539  | 0.785  | 0.684  | 1.69   | %0178 | RDC_TM60 | 48 | 11  | 3   | \$ |
| 47.82   | -0.02                | -1.01  | 1.01   | 268.42 | 47.83                  | -0.73  | -0.97  | 1.22   | 232.93           | 1.0 | 0.712  | 0.7    | 1.024  | 1.033  | 1.544  | %0179 | RDC_TM60 | 47 | 0   | 0   | \$ |
| 47.05   | -12.1                | -3.06  | 12.48  | 194.22 | 47.07                  | -13.07 | -3.03  | 13.42  | 193.06           | 1.0 | 0.973  | 0.639  | 0.754  | 0.785  | 1.725  | %0180 | RDC_TM60 | 47 | -12 | -3  | \$ |
| 47.88   | -30.77               | -5.73  | 31.3   | 190.56 | 47.89                  | -31.99 | -5.69  | 32.49  | 190.09           | 1.0 | 1.219  | 0.525  | 0.603  | 0.529  | 1.609  | %0181 | RDC_TM60 | 47 | -31 | -5  | \$ |
| 49.16   | -41.94               | -7.15  | 42.54  | 189.68 | 49.17                  | -43.31 | -7.12  | 43.89  | 189.34           | 1.0 | 1.367  | 0.486  | 0.581  | 0.483  | 1.524  | %0182 | RDC_TM60 | 49 | -42 | -7  | \$ |
| 49.53   | -53.46               | -8.36  | 54.11  | 188.88 | 49.55                  | -55.01 | -8.33  | 55.64  | 188.61           | 1.0 | 1.547  | 0.467  | 0.588  | 0.464  | 1.465  | %0183 | RDC_TM60 | 49 | -54 | -8  | \$ |
| 49.91   | -63.71               | -9.37  | 64.4   | 188.37 | 49.92                  | -65.78 | -9.33  | 66.44  | 188.07           | 1.0 | 2.067  | 0.55   | 0.728  | 0.545  | 1.697  | %0184 | RDC_TM60 | 49 | -64 | -9  | \$ |
| 48.8    | -81.26               | 50.14  | 95.48  | 148.32 | 48.81                  | -83.89 | 50.39  | 97.86  | 149.0            | 1.0 | 2.639  | 0.652  | 0.862  | 0.587  | 1.681  | %0185 | GDV_TM60 | 48 | -82 | 50  | \$ |
| 48.15   | -56.29               | 31.98  | 64.74  | 150.39 | 48.16                  | -58.34 | 32.11  | 66.59  | 151.16           | 1.0 | 2.053  | 0.653  | 0.778  | 0.602  | 1.853  | %0186 | GDV_TM60 | 48 | -57 | 32  | \$ |
| 47.51   | -32.73               | 17.0   | 36.89  | 152.54 | 47.52                  | -33.81 | 17.06  | 37.87  | 153.21           | 1.0 | 1.078  | 0.465  | 0.521  | 0.446  | 1.381  | %0187 | GDV_TM60 | 47 | -33 | 17  | \$ |
| 48.16   | -17.79               | 8.64   | 19.78  | 154.07 | 48.17                  | -18.77 | 8.69   | 20.69  | 155.15           | 1.0 | 0.989  | 0.565  | 0.643  | 0.627  | 1.591  | %0188 | GDV_TM60 | 48 | -18 | 8   | \$ |
| 47.89   | -7.17                | 3.13   | 7.82   | 156.39 | 47.91                  | -8.09  | 3.18   | 8.7    | 158.52           | 1.0 | 0.925  | 0.701  | 0.879  | 0.914  | 1.772  | %0189 | GDV_TM60 | 47 | -7  | 3   | \$ |
| 47.65   | 0.25                 | -0.84  | 0.88   | 287.05 | 47.66                  | -0.5   | -0.8   | 0.94   | 237.88           | 1.0 | 0.764  | 0.754  | 1.11   | 1.126  | 1.665  | %0190 | GDV_TM60 | 47 | 0   | 0   | \$ |
| 45.73   | 8.83                 | -5.3   | 10.31  | 329.0  | 45.75                  | 7.9    | -5.28  | 9.5    | 326.21           | 1.0 | 0.937  | 0.69   | 1.089  | 0.898  | 2.03   | %0191 | GDV_TM60 | 45 | 8   | -5  | \$ |
| 44.49   | 19.75                | -11.43 | 22.82  | 329.94 | 44.51                  | 18.86  | -11.39 | 22.04  | 328.88           | 1.0 | 0.889  | 0.496  | 0.725  | 0.537  | 1.885  | %0192 | GDV_TM60 | 44 | 19  | -11 | \$ |
| 44.34   | 28.29                | -16.12 | 32.56  | 330.31 | 44.35                  | 27.36  | -16.1  | 31.75  | 329.52           | 1.0 | 0.924  | 0.443  | 0.644  | 0.437  | 1.897  | %0193 | GDV_TM60 | 44 | 27  | -16 | \$ |
| 43.63   | 34.43                | -19.3  | 39.47  | 330.71 | 43.64                  | 33.55  | -19.28 | 38.7   | 330.1            | 1.0 | 0.88   | 0.383  | 0.557  | 0.37   | 1.773  | %0194 | GDV_TM60 | 43 | 33  | -19 | \$ |
| 43.17   | 39.8                 | -22.09 | 45.52  | 330.96 | 43.18                  | 38.9   | -22.07 | 44.72  | 330.43           | 1.0 | 0.9    | 0.36   | 0.526  | 0.345  | 1.78   | %0195 | GDV_TM60 | 43 | 39  | -22 | \$ |
| 45.64   | -79.04               | -12.48 | 80.02  | 188.97 | 45.65                  | -82.64 | -12.44 | 83.58  | 188.56           | 1.0 | 3.6    | 0.817  | 1.161  | 0.807  | 2.28   | %0196 | TDM_TM60 | 45 | -80 | -12 | \$ |
| 45.69   | -50.24               | -9.49  | 51.13  | 190.7  | 45.7                   | -52.69 | -9.45  | 53.54  | 190.16           | 1.0 | 2.458  | 0.78   | 0.962  | 0.771  | 2.392  | %0197 | TDM_TM60 | 45 | -51 | -9  | \$ |
| 46.65   | -27.18               | -6.1   | 27.86  | 192.66 | 46.66                  | -28.87 | -6.05  | 29.5   | 191.84           | 1.0 | 1.69   | 0.783  | 0.89   | 0.796  | 2.349  | %0198 | TDM_TM60 | 46 | -28 | -6  | \$ |
| 48.01   | -14.59               | -3.98  | 15.12  | 195.26 | 48.02                  | -15.79 | -3.95  | 16.28  | 194.06           | 1.0 | 1.201  | 0.738  | 0.854  | 0.874  | 2.027  | %0199 | TDM_TM60 | 48 | -15 | -3  | \$ |

TUB registration: 20140801-UE60/UE60L0NA.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/UE60/UE60L0NA.TXT> /PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

| %L*04                        | a*04   | b*04   | C*ab04 | hab04                  | L*14  | a*14   | b*14   | C*ab14        | hab14  | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a*  | b*  | \$ |
|------------------------------|--------|--------|--------|------------------------|-------|--------|--------|---------------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|-----|-----|----|
| %CIELAB data for colours (4) |        |        |        | of experiment with CIE |       |        |        | DE2000 dE*<=2 |        |     |        |        |        |        |        |       |          |    |     |     |    |
| 48.61                        | -5.82  | -2.29  | 6.25   | 201.47                 | 48.62 | -6.77  | -2.24  | 7.14          | 198.32 | 1.0 | 0.955  | 0.765  | 0.978  | 1.014  | 1.861  | %0200 | TDM_TM60 | 48 | -6  | -2  | \$ |
| 47.7                         | -0.25  | -0.92  | 0.96   | 254.67                 | 47.72 | -1.04  | -0.89  | 1.37          | 220.49 | 1.0 | 0.793  | 0.776  | 1.141  | 1.136  | 1.71   | %0201 | TDM_TM60 | 47 | 0   | 0   | \$ |
| 46.7                         | 29.97  | -5.11  | 30.4   | 350.31                 | 46.71 | 28.98  | -5.06  | 29.42         | 350.08 | 1.0 | 0.992  | 0.424  | 0.511  | 0.436  | 1.995  | %0202 | TDM_TM60 | 46 | 29  | -5  | \$ |
| 46.95                        | 59.99  | -10.36 | 60.88  | 350.19                 | 46.96 | 59.03  | -10.31 | 59.93         | 350.08 | 1.0 | 0.958  | 0.262  | 0.358  | 0.261  | 1.7    | %0203 | TDM_TM60 | 46 | 59  | -10 | \$ |
| 48.26                        | 79.79  | -14.34 | 81.07  | 349.8                  | 48.27 | 78.69  | -14.3  | 79.98         | 349.69 | 1.0 | 1.099  | 0.245  | 0.371  | 0.242  | 1.76   | %0204 | TDM_TM60 | 48 | 79  | -14 | \$ |
| 48.45                        | 92.61  | -17.21 | 94.2   | 349.46                 | 48.46 | 91.56  | -17.17 | 93.16         | 349.37 | 1.0 | 1.053  | 0.208  | 0.335  | 0.206  | 1.587  | %0205 | TDM_TM60 | 48 | 92  | -17 | \$ |
| 48.53                        | 101.28 | -19.72 | 103.18 | 348.98                 | 48.56 | 100.17 | -19.68 | 102.09        | 348.88 | 1.0 | 1.104  | 0.206  | 0.344  | 0.202  | 1.63   | %0206 | TDM_TM60 | 48 | 100 | -19 | \$ |
| 59.12                        | 0.44   | 1.15   | 1.23   | 69.07                  | 59.13 | -0.12  | 1.18   | 1.19          | 96.13  | 1.0 | 0.57   | 0.56   | 0.812  | 0.845  | 1.12   | %0207 | WDN_TM60 | 59 | 0   | 1   | \$ |
| 47.93                        | 0.17   | -0.49  | 0.52   | 289.95                 | 47.93 | -0.31  | -0.46  | 0.56          | 236.31 | 1.0 | 0.491  | 0.488  | 0.734  | 0.729  | 1.066  | %0208 | WDN_TM60 | 47 | 0   | 0   | \$ |
| 38.58                        | 0.13   | -1.32  | 1.33   | 275.98                 | 38.58 | -0.35  | -1.3   | 1.35          | 254.76 | 1.0 | 0.494  | 0.484  | 0.697  | 0.726  | 1.15   | %0209 | WDN_TM60 | 38 | 0   | -1  | \$ |
| 31.78                        | 0.17   | -1.36  | 1.37   | 277.38                 | 31.78 | -0.31  | -1.34  | 1.38          | 256.72 | 1.0 | 0.495  | 0.485  | 0.697  | 0.729  | 1.189  | %0210 | WDN_TM60 | 31 | 0   | -1  | \$ |
| 26.15                        | 0.18   | -1.0   | 1.01   | 280.26                 | 26.15 | -0.34  | -0.98  | 1.03          | 250.64 | 1.0 | 0.526  | 0.518  | 0.757  | 0.777  | 1.262  | %0211 | WDN_TM60 | 26 | 0   | 0   | \$ |
| 21.31                        | 0.17   | -0.55  | 0.58   | 287.72                 | 21.31 | -0.36  | -0.53  | 0.64          | 235.74 | 1.0 | 0.543  | 0.538  | 0.807  | 0.804  | 1.26   | %0212 | WDN_TM60 | 21 | 0   | 0   | \$ |
| 16.98                        | 0.4    | -0.04  | 0.4    | 354.1                  | 16.98 | -0.21  | -0.01  | 0.21          | 183.33 | 1.0 | 0.615  | 0.611  | 0.93   | 0.916  | 1.339  | %0213 | WDN_TM60 | 16 | 0   | 0   | \$ |
| 14.28                        | 0.77   | 0.39   | 0.87   | 26.9                   | 14.28 | 0.15   | 0.42   | 0.45          | 69.88  | 1.0 | 0.623  | 0.608  | 0.905  | 0.909  | 1.269  | %0214 | WDN_TM60 | 14 | 0   | 0   | \$ |
| 11.13                        | 0.93   | 0.91   | 1.3    | 44.63                  | 11.13 | 0.23   | 0.94   | 0.97          | 76.18  | 1.0 | 0.697  | 0.678  | 0.987  | 1.014  | 1.273  | %0215 | WDN_TM60 | 11 | 0   | 0   | \$ |
| 48.64                        | -4.9   | -24.08 | 24.57  | 258.48                 | 48.72 | -4.9   | -24.04 | 24.53         | 258.47 | 1.0 | 0.095  | 0.088  | 0.071  | 0.088  | 0.943  | %0216 | BDY_WN60 | 48 | -4  | -24 | \$ |
| 48.13                        | -2.8   | -18.33 | 18.55  | 261.31                 | 48.18 | -2.8   | -18.31 | 18.53         | 261.3  | 1.0 | 0.054  | 0.051  | 0.042  | 0.051  | 0.541  | %0217 | BDY_WN60 | 48 | -2  | -18 | \$ |
| 48.59                        | -2.11  | -11.87 | 12.05  | 259.87                 | 48.67 | -2.11  | -11.85 | 12.03         | 259.86 | 1.0 | 0.077  | 0.075  | 0.061  | 0.075  | 0.779  | %0218 | BDY_WN60 | 48 | -2  | -11 | \$ |
| 48.78                        | -1.58  | -7.41  | 7.58   | 257.9                  | 48.85 | -1.58  | -7.39  | 7.55          | 257.87 | 1.0 | 0.078  | 0.076  | 0.063  | 0.076  | 0.773  | %0219 | BDY_WN60 | 48 | -1  | -7  | \$ |
| 48.87                        | -0.57  | -3.5   | 3.55   | 260.62                 | 48.94 | -0.57  | -3.51  | 3.56          | 260.62 | 1.0 | 0.074  | 0.074  | 0.058  | 0.073  | 0.759  | %0220 | BDY_WN60 | 48 | 0   | -3  | \$ |
| 47.57                        | -0.46  | -0.31  | 0.56   | 214.61                 | 47.64 | -0.46  | -0.31  | 0.56          | 214.61 | 1.0 | 0.077  | 0.077  | 0.061  | 0.075  | 0.799  | %0221 | BDY_WN60 | 47 | 0   | 0   | \$ |
| 47.26                        | 2.62   | 10.53  | 10.85  | 76.0                   | 47.31 | 2.62   | 10.5   | 10.82         | 75.97  | 1.0 | 0.058  | 0.054  | 0.047  | 0.054  | 0.548  | %0222 | BDY_WN60 | 47 | 2   | 10  | \$ |
| 51.75                        | 4.39   | 27.61  | 27.96  | 80.96                  | 51.8  | 4.36   | 27.53  | 27.87         | 80.98  | 1.0 | 0.1    | 0.067  | 0.061  | 0.067  | 0.596  | %0223 | BDY_WN60 | 51 | 4   | 27  | \$ |
| 49.16                        | 5.49   | 38.32  | 38.71  | 81.84                  | 49.24 | 5.47   | 38.15  | 38.54         | 81.83  | 1.0 | 0.189  | 0.097  | 0.096  | 0.097  | 0.802  | %0224 | BDY_WN60 | 49 | 5   | 38  | \$ |
| 49.56                        | 6.68   | 53.76  | 54.18  | 82.91                  | 49.64 | 6.66   | 53.44  | 53.86         | 82.89  | 1.0 | 0.328  | 0.118  | 0.133  | 0.119  | 0.797  | %0225 | BDY_WN60 | 49 | 6   | 53  | \$ |
| 50.06                        | 7.23   | 73.72  | 74.07  | 84.39                  | 50.13 | 7.21   | 72.92  | 73.28         | 84.34  | 1.0 | 0.799  | 0.198  | 0.27   | 0.2    | 0.791  | %0226 | BDY_WN60 | 50 | 7   | 73  | \$ |
| 29.75                        | 26.67  | -57.19 | 63.1   | 295.0                  | 29.87 | 26.54  | -57.05 | 62.93         | 294.94 | 1.0 | 0.225  | 0.135  | 0.156  | 0.114  | 1.928  | %0227 | ANY_WN20 | 29 | 26  | -57 | \$ |
| 29.83                        | 18.96  | -44.96 | 48.8   | 292.87                 | 29.93 | 18.86  | -44.82 | 48.63         | 292.82 | 1.0 | 0.2    | 0.114  | 0.131  | 0.098  | 1.601  | %0228 | ANY_WN20 | 29 | 18  | -44 | \$ |
| 30.43                        | 10.6   | -30.01 | 31.82  | 289.45                 | 30.55 | 10.56  | -29.92 | 31.73         | 289.44 | 1.0 | 0.153  | 0.126  | 0.139  | 0.101  | 1.603  | %0229 | ANY_WN20 | 30 | 10  | -29 | \$ |
| 30.91                        | 5.67   | -19.01 | 19.84  | 286.61                 | 31.03 | 5.63   | -18.94 | 19.77         | 286.57 | 1.0 | 0.142  | 0.125  | 0.136  | 0.102  | 1.472  | %0230 | ANY_WN20 | 30 | 5   | -18 | \$ |
| 31.12                        | 7.46   | -5.65  | 9.36   | 322.88                 | 31.24 | 7.48   | -5.61  | 9.35          | 323.13 | 1.0 | 0.123  | 0.122  | 0.144  | 0.098  | 1.359  | %0231 | ANY_WN20 | 31 | 7   | -5  | \$ |
| 31.13                        | 4.69   | 4.69   | 6.63   | 45.01                  | 31.23 | 4.71   | 4.68   | 6.65          | 44.8   | 1.0 | 0.097  | 0.096  | 0.109  | 0.081  | 1.074  | %0232 | ANY_WN20 | 31 | 4   | 4   | \$ |
| 29.93                        | 8.15   | 12.79  | 15.17  | 57.48                  | 30.03 | 8.19   | 12.75  | 15.15         | 57.27  | 1.0 | 0.113  | 0.108  | 0.139  | 0.095  | 1.146  | %0233 | ANY_WN20 | 29 | 8   | 12  | \$ |
| 29.99                        | 7.58   | 22.88  | 24.1   | 71.66                  | 30.12 | 7.58   | 22.73  | 23.97         | 71.54  | 1.0 | 0.189  | 0.143  | 0.166  | 0.123  | 1.453  | %0234 | ANY_WN20 | 30 | 7   | 22  | \$ |
| 30.29                        | 8.09   | 32.36  | 33.36  | 75.95                  | 30.41 | 8.1    | 32.06  | 33.07         | 75.8   | 1.0 | 0.326  | 0.176  | 0.208  | 0.163  | 1.461  | %0235 | ANY_WN20 | 30 | 8   | 32  | \$ |
| 30.23                        | 8.42   | 43.33  | 44.14  | 79.0                   | 30.32 | 8.41   | 42.9   | 43.71         | 78.9   | 1.0 | 0.441  | 0.178  | 0.214  | 0.17   | 1.206  | %0236 | ANY_WN20 | 30 | 8   | 43  | \$ |
| 29.99                        | 2.44   | 42.11  | 42.18  | 86.67                  | 30.12 | 2.39   | 41.56  | 41.63         | 86.69  | 1.0 | 0.564  | 0.226  | 0.268  | 0.213  | 1.528  | %0237 | ANY_WN20 | 30 | 2   | 41  | \$ |
| 45.59                        | -81.07 | -12.48 | 82.02  | 188.75                 | 45.69 | -80.6  | -12.44 | 81.56         | 188.77 | 1.0 | 0.477  | 0.139  | 0.168  | 0.136  | 1.1    | %0238 | TDM_WN60 | 45 | -80 | -12 | \$ |
| 45.67                        | -51.53 | -9.47  | 52.39  | 190.42                 | 45.72 | -51.4  | -9.47  | 52.26         | 190.43 | 1.0 | 0.141  | 0.067  | 0.067  | 0.065  | 0.604  | %0239 | TDM_WN60 | 45 | -51 | -9  | \$ |
| 46.61                        | -28.08 | -6.08  | 28.73  | 192.22                 | 46.7  | -27.97 | -6.07  | 28.62         | 192.25 | 1.0 | 0.146  | 0.105  | 0.094  | 0.103  | 0.995  | %0240 | TDM_WN60 | 46 | -28 | -6  | \$ |
| 47.97                        | -15.21 | -3.97  | 15.72  | 194.65                 | 48.06 | -15.17 | -3.96  | 15.68         | 194.63 | 1.0 | 0.099  | 0.092  | 0.076  | 0.092  | 0.927  | %0241 | TDM_WN60 | 48 | -15 | -3  | \$ |
| 48.58                        | -6.31  | -2.27  | 6.71   | 199.8                  | 48.66 | -6.29  | -2.26  | 6.68          | 199.79 | 1.0 | 0.078  | 0.077  | 0.063  | 0.078  | 0.771  | %0242 | TDM_WN60 | 48 | -6  | -2  | \$ |
| 47.66                        | -0.64  | -0.9   | 1.11   | 234.45                 | 47.75 | -0.65  | -0.91  | 1.11          | 234.45 | 1.0 | 0.089  | 0.089  | 0.071  | 0.088  | 0.928  | %0243 | TDM_WN60 | 47 | 0   | 0   | \$ |
| 46.68                        | 29.49  | -5.09  | 29.93  | 350.19                 | 46.73 | 29.46  | -5.08  | 29.89         | 350.2  | 1.0 | 0.063  | 0.054  | 0.046  | 0.053  | 0.566  | %0244 | TDM_WN60 | 46 | 29  | -5  | \$ |
| 46.92                        | 59.57  | -10.35 | 60.47  | 350.13                 | 47.0  | 59.45  | -10.32 | 60.34         | 350.14 | 1.0 | 0.153  | 0.086  | 0.079  | 0.084  | 0.911  | %0245 | TDM_WN60 | 46 | 59  | -10 | \$ |
| 48.22                        | 79.33  | -14.35 | 80.61  | 349.74                 | 48.32 | 79.15  | -14.3  | 80.43         | 349.75 | 1.0 | 0.209  | 0.108  | 0.099  | 0.107  | 1.177  | %0246 | TDM_WN60 | 48 | 79  | -14 | \$ |
| 48.4                         | 92.18  | -17.21 | 93.77  | 349.42                 | 48.51 | 91.99  | -17.18 | 93.58         | 349.42 | 1.0 | 0.222  | 0.118  | 0.106  | 0.117  | 1.294  | %0247 | TDM_WN60 | 48 | 92  | -17 | \$ |
| 48.49                        | 100.85 | -19.73 | 102.76 | 348.92                 | 48.6  | 100.6  | -19.66 | 102.5         | 348.93 | 1.0 | 0.284  | 0.121  | 0.117  | 0.121  | 1.371  | %0248 | TDM_WN60 | 48 | 100 | -19 | \$ |
| 59.08                        | 0.15   | 1.17   | 1.18   | 82.33                  | 59.17 | 0.15   | 1.17   | 1.18          | 82.33  | 1.0 | 0.082  | 0.082  | 0.058  | 0.073  | 0.773  | %0249 | WDN_WN60 | 59 | 0   | 1   | \$ |

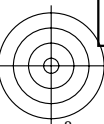
TUB-test chart UE60; Colour differences and formulae  
Richter (1985) colour threshold experiments D65, 258 colours,  $\Delta E^*_{DE2000} \leq 2$

input: w/rgb/cmyk -> (w/rgb/cmyk)

TUB registration: 20140801-UE60/UE60L0NA.TXT /PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta



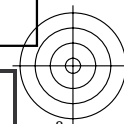
see similar files: <http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> / .PS  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



<http://130.149.60.45/~farbmetrik/UE60/UE60L0NA.TXT> / .PS; transfer output  
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 39/40



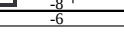
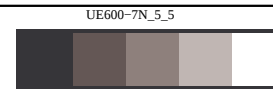
TUB registration: 20140801-UE60/UE60L0NA.TXT / .PS  
application for measurement of display or printer output, no separation  
TUB material: code=rha4ta



| %L*04                                                               | a*04  | b*04  | C*ab04 | hab04  | L*14  | a*14  | b*14  | C*ab14 | hab14  | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4   | Code     | L* | a* | b* | \$ |
|---------------------------------------------------------------------|-------|-------|--------|--------|-------|-------|-------|--------|--------|-----|--------|--------|--------|--------|--------|-------|----------|----|----|----|----|
| %CIELAB data for colours (4) of experiment with CIE DE2000 dE*≤2 \$ |       |       |        |        |       |       |       |        |        |     |        |        |        |        |        |       |          |    |    |    |    |
| 47.88                                                               | -0.06 | -0.48 | 0.48   | 262.13 | 47.97 | -0.06 | -0.48 | 0.48   | 262.13 | 1.0 | 0.089  | 0.089  | 0.071  | 0.087  | 0.92   | %0250 | WDN_WN60 | 47 | 0  | 0  | \$ |
| 38.53                                                               | -0.1  | -1.31 | 1.31   | 265.3  | 38.63 | -0.1  | -1.31 | 1.32   | 265.3  | 1.0 | 0.104  | 0.104  | 0.096  | 0.09   | 1.163  | %0251 | WDN_WN60 | 38 | 0  | -1 | \$ |
| 31.73                                                               | -0.07 | -1.35 | 1.35   | 267.03 | 31.82 | -0.07 | -1.35 | 1.36   | 267.03 | 1.0 | 0.091  | 0.091  | 0.096  | 0.072  | 1.044  | %0252 | WDN_WN60 | 31 | 0  | -1 | \$ |
| 26.09                                                               | -0.08 | -0.99 | 0.99   | 265.31 | 26.21 | -0.08 | -0.99 | 0.99   | 265.31 | 1.0 | 0.117  | 0.117  | 0.143  | 0.086  | 1.34   | %0253 | WDN_WN60 | 26 | 0  | 0  | \$ |
| 21.26                                                               | -0.09 | -0.54 | 0.55   | 260.38 | 21.37 | -0.09 | -0.54 | 0.55   | 260.38 | 1.0 | 0.112  | 0.112  | 0.16   | 0.078  | 1.241  | %0254 | WDN_WN60 | 21 | 0  | 0  | \$ |
| 16.91                                                               | 0.09  | -0.02 | 0.1    | 344.31 | 17.06 | 0.09  | -0.02 | 0.1    | 344.31 | 1.0 | 0.143  | 0.143  | 0.248  | 0.096  | 1.486  | %0255 | WDN_WN60 | 16 | 0  | 0  | \$ |
| 14.23                                                               | 0.47  | 0.41  | 0.62   | 41.05  | 14.34 | 0.46  | 0.4   | 0.61   | 41.47  | 1.0 | 0.114  | 0.114  | 0.222  | 0.075  | 1.102  | %0256 | WDN_WN60 | 14 | 0  | 0  | \$ |
| 11.06                                                               | 0.58  | 0.94  | 1.1    | 58.05  | 11.2  | 0.57  | 0.92  | 1.09   | 58.07  | 1.0 | 0.142  | 0.142  | 0.277  | 0.091  | 1.234  | %0257 | WDN_WN60 | 11 | 0  | 0  | \$ |



TUB-test chart UE60; Colour differences and formulae input: w/rgb/cmyk -> (w/rgb/cmyk)  
Richter (1985) colour threshold experiments D65, 258 colours,  $\Delta E^*_{DE2000} \leq 2$



| %L*04                                                                      | a*04 | b*04 | C*ab04 | hab04 | L*14 | a*14 | b*14 | C*ab14 | hab14 | DV4 | dE*ab4 | dE*944 | dE*CM4 | dE*004 | dE*854 | NR4 | Code | L* | a* | b* | \$ |
|----------------------------------------------------------------------------|------|------|--------|-------|------|------|------|--------|-------|-----|--------|--------|--------|--------|--------|-----|------|----|----|----|----|
| %CIELAB data for colours (4) of experiment with CIE DE2000 dE*≤2 \$        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| Minimum, maximum and average colour difference value                       |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| STRESS constant F and STRESS value S                                       |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CIELABmin4 = 0.05, d_CIELABmax4 = 4.85, d_CIELABave4 = 0.96 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CIELABF4 = 0.96, CIELABSTRESS4 = 60.92                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CIELCHmin4 = 0.05, d_CIELCHmax4 = 4.85, d_CIELCHave4 = 0.96 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CIELCHF4 = 0.96, CIELCHSTRESS4 = 60.92                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C94LCHmin4 = 0.05, d_C94LCHmax4 = 1.16, d_C94LCHave4 = 0.49 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C94LCHF4 = 0.49, C94LCHSTRESS4 = 45.38                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_CCMLCHmin4 = 0.04, d_CCMLCHmax4 = 1.97, d_CCMLCHave4 = 0.69 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, CCMLCHF4 = 0.69, CCMLCHSTRESS4 = 47.9                         |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C00LCHmin4 = 0.05, d_C00LCHmax4 = 1.6, d_C00LCHave4 = 0.56  |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C00LCHF4 = 0.56, C00LCHSTRESS4 = 51.01                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, d_C85LCHmin4 = 0.54, d_C85LCHmax4 = 3.91, d_C85LCHave4 = 1.94 |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |
| i4i+1 = 258, C85LCHF4 = 1.94, C85LCHSTRESS4 = 30.91                        |      |      |        |       |      |      |      |        |       |     |        |        |        |        |        |     |      |    |    |    |    |