

| %XS                                                                                   | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*  | % |
|---------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|---|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=330, Richter threshold data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |     |   |
| 0090383                                                                               | 0100000 | 0087548 | 0014858 | 0017330 | 0027161 | 0014843 | 0017330 | 0027379 | 0001000 | 00372 | 00372 | 00177 | 00205 | 00178 | 01555 | 11000000 | (BDY_BY60) | 49 | -5  | -24 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014833 | 0016910 | 0023328 | 0014813 | 0016910 | 0023582 | 0001000 | 00481 | 00481 | 00265 | 00307 | 00270 | 01978 | 11000001 | (BDY_BY60) | 48 | -3  | -18 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015282 | 0017290 | 0020399 | 0015264 | 0017290 | 0020612 | 0001000 | 00441 | 00441 | 00288 | 00342 | 00295 | 01757 | 11000002 | (BDY_BY60) | 49 | -2  | -12 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015503 | 0017440 | 0018410 | 0015486 | 0017440 | 0018609 | 0001000 | 00439 | 00439 | 00330 | 00412 | 00336 | 01706 | 11000003 | (BDY_BY60) | 49 | -2  | -7  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015736 | 0017510 | 0016718 | 0015719 | 0017510 | 0016920 | 0001000 | 00473 | 00473 | 00412 | 00563 | 00418 | 01797 | 11000004 | (BDY_BY60) | 49 | -1  | -4  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014827 | 0016480 | 0014463 | 0014812 | 0016480 | 0014644 | 0001000 | 00465 | 00465 | 00459 | 00700 | 00466 | 01743 | 11000005 | (BDY_BY60) | 48 | 0   | 0   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015108 | 0016230 | 0010362 | 0015085 | 0016230 | 0010600 | 0001000 | 00758 | 00758 | 00504 | 00604 | 00515 | 02134 | 11000006 | (BDY_BY60) | 47 | 3   | 11  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0018854 | 0019940 | 0007674 | 0018836 | 0019940 | 0007888 | 0001000 | 00824 | 00824 | 00362 | 00422 | 00366 | 01463 | 11000007 | (BDY_BY60) | 52 | 4   | 28  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0017008 | 0017750 | 0004346 | 0016993 | 0017750 | 0004570 | 0001000 | 01240 | 01240 | 00450 | 00545 | 00456 | 01602 | 11000008 | (BDY_BY60) | 49 | 5   | 38  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0017535 | 0018080 | 0002180 | 0017517 | 0018080 | 0002413 | 0001000 | 02006 | 02006 | 00581 | 00755 | 00591 | 01575 | 11000009 | (BDY_BY60) | 50 | 7   | 54  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0018023 | 0018485 | 0000599 | 0018010 | 0018494 | 0000868 | 0001000 | 04859 | 04859 | 01108 | 01596 | 01144 | 01740 | 11000010 | (BDY_BY60) | 50 | 7   | 73  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0029532 | 0016445 | 0001945 | 0029529 | 0016455 | 0002207 | 0001000 | 02385 | 02385 | 00859 | 01589 | 00997 | 01900 | 11000011 | (RDC_BY60) | 48 | 70  | 52  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0024855 | 0015815 | 0005103 | 0024844 | 0015825 | 0005373 | 0001000 | 01320 | 01320 | 00600 | 01087 | 00652 | 02163 | 11000012 | (RDC_BY60) | 47 | 55  | 30  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0022368 | 0016205 | 0010517 | 0022361 | 0016214 | 0010814 | 0001000 | 00899 | 00899 | 00528 | 00998 | 00513 | 02598 | 11000013 | (RDC_BY60) | 47 | 41  | 10  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0019446 | 0016725 | 0011235 | 0019433 | 0016734 | 0011509 | 0001000 | 00800 | 00800 | 00535 | 01050 | 00525 | 02361 | 11000014 | (RDC_BY60) | 48 | 24  | 9   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0017111 | 0016800 | 0013325 | 0017094 | 0016800 | 0013570 | 0001000 | 00655 | 00655 | 00537 | 01202 | 00499 | 02247 | 11000015 | (RDC_BY60) | 48 | 11  | 3   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014996 | 0016650 | 0014875 | 0014975 | 0016650 | 0015078 | 0001000 | 00517 | 00517 | 00499 | 00750 | 00509 | 01932 | 11000016 | (RDC_BY60) | 48 | 0   | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0012597 | 0016059 | 0015168 | 0012581 | 0016059 | 0015388 | 0001000 | 00548 | 00548 | 00441 | 00513 | 00421 | 02105 | 11000017 | (RDC_BY60) | 47 | -13 | -3  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0010506 | 0016700 | 0016891 | 0010486 | 0016700 | 0017145 | 0001000 | 00595 | 00595 | 00379 | 00363 | 00381 | 02282 | 11000018 | (RDC_BY60) | 48 | -31 | -6  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0009779 | 0017720 | 0018544 | 0009763 | 0017720 | 0018788 | 0001000 | 00538 | 00538 | 00308 | 00285 | 00314 | 02062 | 11000019 | (RDC_BY60) | 49 | -43 | -7  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0008601 | 0018030 | 0019427 | 0008583 | 0018030 | 0019670 | 0001000 | 00527 | 00527 | 00267 | 00248 | 00274 | 01993 | 11000020 | (RDC_BY60) | 50 | -54 | -8  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0007633 | 0018335 | 0020226 | 0007616 | 0018345 | 0020493 | 0001000 | 00561 | 00561 | 00253 | 00241 | 00260 | 02053 | 11000021 | (RDC_BY60) | 50 | -65 | -9  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0005509 | 0017425 | 0002401 | 0005490 | 0017435 | 0002666 | 0001000 | 02131 | 02131 | 00809 | 00861 | 00669 | 01846 | 11000022 | (GDV_BY60) | 49 | -83 | 50  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0007619 | 0016910 | 0005181 | 0007599 | 0016910 | 0005416 | 0001000 | 01175 | 01175 | 00564 | 00555 | 00481 | 01791 | 11000023 | (GDV_BY60) | 48 | -57 | 32  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0010061 | 0016410 | 0008532 | 0010041 | 0016410 | 0008763 | 0001000 | 00838 | 00838 | 00523 | 00513 | 00465 | 01953 | 11000024 | (GDV_BY60) | 48 | -33 | 17  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0012462 | 0016920 | 0011472 | 0012446 | 0016920 | 0011716 | 0001000 | 00726 | 00726 | 00544 | 00596 | 00493 | 02139 | 11000025 | (GDV_BY60) | 48 | -18 | 9   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0013889 | 0016710 | 0013292 | 0013872 | 0016710 | 0013519 | 0001000 | 00612 | 00612 | 00540 | 00712 | 00516 | 02095 | 11000026 | (GDV_BY60) | 48 | -8  | 3   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014919 | 0016520 | 0014686 | 0014903 | 0016520 | 0014896 | 0001000 | 00532 | 00532 | 00518 | 00789 | 00523 | 02005 | 11000027 | (GDV_BY60) | 48 | 0   | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014954 | 0015065 | 0015132 | 0014941 | 0015075 | 0015397 | 0001000 | 00637 | 00637 | 00544 | 01098 | 00511 | 02517 | 11000028 | (GDV_BY60) | 46 | 8   | -5  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015894 | 0014180 | 0016832 | 0015869 | 0014180 | 0017075 | 0001000 | 00572 | 00572 | 00419 | 00770 | 00378 | 02358 | 11000029 | (GDV_BY60) | 45 | 19  | -11 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0017260 | 0014065 | 0018835 | 0017248 | 0014075 | 0019124 | 0001000 | 00600 | 00600 | 00393 | 00675 | 00358 | 02542 | 11000030 | (GDV_BY60) | 44 | 28  | -16 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0017825 | 0013575 | 0019777 | 0017813 | 0013585 | 0020069 | 0001000 | 00586 | 00586 | 00359 | 00603 | 00325 | 02522 | 11000031 | (GDV_BY60) | 44 | 34  | -19 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0018453 | 0013265 | 0020774 | 0018445 | 0013275 | 0021063 | 0001000 | 00557 | 00557 | 00321 | 00534 | 00289 | 02432 | 11000032 | (GDV_BY60) | 43 | 39  | -22 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0004570 | 0015000 | 0018199 | 0004551 | 0015000 | 0018438 | 0001000 | 00576 | 00576 | 00223 | 00222 | 00229 | 02177 | 11000033 | (TDM_BY60) | 46 | -81 | -12 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0007137 | 0015040 | 0016898 | 0007115 | 0015040 | 0017123 | 0001000 | 00556 | 00556 | 00276 | 00261 | 00281 | 02127 | 11000034 | (TDM_BY60) | 46 | -51 | -9  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0010252 | 0015750 | 0016154 | 0010237 | 0015750 | 0016351 | 0001000 | 00474 | 00474 | 00311 | 00303 | 00309 | 01849 | 11000035 | (TDM_BY60) | 47 | -28 | -6  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0012818 | 0016800 | 0016251 | 0012802 | 0016800 | 0016456 | 0001000 | 00490 | 00490 | 00376 | 00418 | 00358 | 01870 | 11000036 | (TDM_BY60) | 48 | -15 | -4  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014589 | 0017280 | 0015964 | 0014573 | 0017280 | 0016180 | 0001000 | 00517 | 00517 | 00453 | 00583 | 00442 | 01952 | 11000037 | (TDM_BY60) | 49 | -6  | -2  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0014869 | 0016560 | 0014763 | 0014853 | 0016560 | 0014960 | 0001000 | 00498 | 00498 | 00481 | 00718 | 00485 | 01877 | 11000038 | (TDM_BY60) | 48 | -1  | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0019481 | 0015790 | 0015754 | 0019461 | 0015790 | 0015989 | 0001000 | 00569 | 00569 | 00392 | 00756 | 00340 | 02235 | 11000039 | (TDM_BY60) | 47 | 29  | -5  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0026196 | 0015974 | 0018237 | 0026182 | 0015985 | 0018531 | 0001000 | 00621 | 00621 | 00326 | 00595 | 00270 | 02512 | 11000040 | (TDM_BY60) | 47 | 60  | -10 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0032694 | 0016995 | 0021270 | 0032687 | 0017005 | 0021607 | 0001000 | 00639 | 00639 | 00289 | 00543 | 00234 | 02620 | 11000041 | (TDM_BY60) | 48 | 79  | -14 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0036601 | 0017145 | 0022930 | 0036595 | 0017154 | 0023316 | 0001000 | 00696 | 00696 | 00289 | 00558 | 00230 | 02890 | 11000042 | (TDM_BY60) | 48 | 92  | -17 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0039346 | 0017215 | 0024373 | 0039335 | 0017224 | 0024804 | 0001000 | 00747 | 00747 | 00294 | 00578 | 00232 | 03124 | 11000043 | (TDM_BY60) | 49 | 101 | -20 | % |
| 0090383                                                                               | 0100000 | 0087548 | 0024589 | 0027160 | 0023071 | 0024578 | 0027160 | 0023206 | 0001000 | 00255 | 00255 | 00241 | 00355 | 00249 | 00837 | 11000044 | (WDN_BY60) | 59 | 0   | 1   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0015114 | 0016730 | 0014790 | 0015106 | 0016730 | 0014889 | 0001000 | 00250 | 00250 | 00246 | 00379 | 00250 | 00939 | 11000045 | (WDN_BY60) | 48 | 0   | 0   | % |
| 0090383                                                                               | 0100000 | 0087548 | 0009398 | 0010410 | 0009461 | 0009393 | 0010410 | 0009541 | 0001000 | 00270 | 00270 | 00257 | 00379 | 00260 | 01102 | 11000046 | (WDN_BY60) | 39 | 0   | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0006304 | 0006980 | 0006385 | 0006300 | 0006980 | 0006451 | 0001000 | 00286 | 00286 | 00272 | 00401 | 00274 | 01209 | 11000047 | (WDN_BY60) | 32 | 0   | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0004324 | 0004790 | 0004343 | 0004322 | 0004790 | 0004392 | 0001000 | 00274 | 00274 | 00264 | 00397 | 00266 | 01156 | 11000048 | (WDN_BY60) | 26 | 0   | -1  | % |
| 0090383                                                                               | 0100000 | 0087548 | 0002997 | 0003320 | 0002959 | 0002993 | 0003320 | 0003004 | 0001000 | 00330 | 00330 | 00324 | 00498 | 00328 | 01335 | 11000049 | (WDN_BY60) | 21 | 0   | -1  | % |