

| %Xn                                                                                                                      | Yn      | Zn      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*76 | dE*94 | dE*CM | dE*00 | dE*85 | NR        | L*0 | a*0 | b*0 | C*0 | h0  | L*1 | a*1 | b*1 | C*1 | h1  | CODE   | % |
|--------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|---|
| %1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=98, colour difference pairs VA_EV098, xchart3=0, xchart4=1 % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |           |     |     |     |     |     |     |     |     |     |     |        |   |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0076900 | 0081360 | 0076120 | 0039200 | 0048180 | 0073530 | 0025240 | 03790 | 03790 | 03300 | 02947 | 02684 | 16314 | 040000001 | 92  | 0   | 9   | 9   | 95  | 75  | -19 | -18 | 27  | 223 | (W-CW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0039200 | 0048180 | 0073530 | 0014460 | 0023550 | 0063740 | 0039230 | 03859 | 03859 | 02448 | 02081 | 01940 | 21988 | 040000002 | 75  | -19 | -18 | 27  | 223 | 56  | -41 | -43 | 60  | 226 | (CW-C) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0077000 | 0081580 | 0075380 | 0029350 | 0027560 | 0045690 | 0033110 | 04626 | 04626 | 04280 | 03684 | 03484 | 27177 | 040000003 | 92  | -1  | 9   | 10  | 96  | 59  | 12  | -19 | 23  | 302 | (W-VW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0029350 | 0027560 | 0045690 | 0005830 | 0004070 | 0020180 | 0046660 | 04560 | 04562 | 03822 | 03832 | 03398 | 42144 | 040000004 | 59  | 12  | -19 | 23  | 302 | 24  | 25  | -45 | 51  | 299 | (VW-V) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0074880 | 0079520 | 0073760 | 0051210 | 0040510 | 0043570 | 0030920 | 04492 | 04492 | 03799 | 04582 | 03296 | 17634 | 040000005 | 91  | -1  | 9   | 9   | 98  | 70  | 36  | 0   | 36  | 0   | (W-MW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0051210 | 0040510 | 0043570 | 0032040 | 0016720 | 0019710 | 0045350 | 04197 | 04197 | 02576 | 02288 | 02219 | 21514 | 040000006 | 70  | 36  | 0   | 36  | 0   | 48  | 72  | -2  | 72  | 357 | (MW-M) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0076880 | 0081490 | 0075540 | 0053750 | 0043810 | 0026110 | 0026550 | 04411 | 04411 | 03547 | 03271 | 02737 | 16907 | 040000007 | 92  | -1  | 9   | 9   | 96  | 72  | 33  | 27  | 43  | 39  | (W-OW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0053750 | 0043810 | 0026110 | 0031970 | 0017590 | 0002740 | 0046660 | 04839 | 04841 | 02720 | 02429 | 02290 | 22638 | 040000008 | 72  | 33  | 27  | 43  | 39  | 49  | 67  | 53  | 86  | 38  | (OW-O) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0077380 | 0082060 | 0075660 | 0068190 | 0072290 | 0028380 | 0022620 | 04187 | 04187 | 02894 | 02066 | 01768 | 08662 | 040000009 | 93  | -1  | 10  | 10  | 96  | 88  | -1  | 51  | 51  | 91  | (W-YW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0068190 | 0072290 | 0028380 | 0068560 | 0074380 | 0009270 | 0023060 | 04162 | 04163 | 01257 | 01386 | 00983 | 03639 | 040000010 | 88  | -1  | 51  | 51  | 91  | 89  | -4  | 93  | 93  | 92  | (YW-Y) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0077260 | 0081940 | 0075780 | 0031750 | 0043210 | 0031150 | 0029180 | 03761 | 03761 | 03125 | 02480 | 02397 | 16306 | 040000011 | 93  | -1  | 9   | 9   | 97  | 72  | -31 | 19  | 36  | 147 | (W-LW) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0031750 | 0043210 | 0031150 | 0008810 | 0019920 | 0007570 | 0040980 | 04273 | 04275 | 02460 | 02169 | 02031 | 18765 | 040000012 | 72  | -31 | 19  | 36  | 147 | 52  | -65 | 34  | 74  | 152 | (LW-L) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0006960 | 0009620 | 0022400 | 0002710 | 0002720 | 0003480 | 0038350 | 03691 | 03692 | 02351 | 03313 | 02995 | 22537 | 040000013 | 37  | -19 | -26 | 33  | 233 | 19  | 2   | -3  | 4   | 305 | (CN-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0015020 | 0024510 | 0066140 | 0006960 | 0009620 | 0022400 | 0042730 | 03476 | 03475 | 02103 | 02189 | 02119 | 19674 | 040000014 | 57  | -42 | -44 | 61  | 226 | 37  | -19 | -26 | 33  | 233 | (C-CN) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0003980 | 0003230 | 0009220 | 0002710 | 0002740 | 0003200 | 0021750 | 02590 | 02593 | 01173 | 01830 | 01630 | 12038 | 040000015 | 21  | 14  | -24 | 28  | 300 | 19  | 2   | -1  | 2   | 324 | (VN-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0006050 | 0004240 | 0020720 | 0003980 | 0003230 | 0009220 | 0031360 | 02405 | 02405 | 00797 | 01158 | 00919 | 09932 | 040000016 | 24  | 25  | -45 | 51  | 299 | 21  | 14  | -24 | 28  | 300 | (N-VN) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0011570 | 0007310 | 0008410 | 0002410 | 0002450 | 0002780 | 0040980 | 03989 | 03990 | 02010 | 03051 | 02448 | 17643 | 040000017 | 33  | 38  | -1  | 38  | 357 | 18  | 1   | 0   | 1   | 334 | (NM-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0032290 | 0016730 | 0019100 | 0011570 | 0007310 | 0008410 | 0044470 | 03791 | 03790 | 01738 | 02049 | 01678 | 16706 | 040000018 | 48  | 73  | -1  | 73  | 358 | 33  | 38  | -1  | 38  | 357 | (M-NM) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0011230 | 0007350 | 0002400 | 0002440 | 0002480 | 0002850 | 0034860 | 04702 | 04705 | 02149 | 03276 | 02581 | 19330 | 040000019 | 33  | 35  | 27  | 45  | 37  | 18  | 1   | -1  | 1   | 327 | (ON-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0031090 | 0016990 | 0002320 | 0011230 | 0007350 | 0002400 | 0043160 | 04484 | 04483 | 01783 | 02174 | 01743 | 16982 | 040000020 | 48  | 67  | 55  | 87  | 39  | 33  | 35  | 27  | 45  | 37  | (O-ON) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0019770 | 0021280 | 0005290 | 0002480 | 0002510 | 0002880 | 0035730 | 05923 | 05926 | 03942 | 04804 | 03803 | 34760 | 040000021 | 53  | -2  | 46  | 46  | 92  | 18  | 1   | -1  | 2   | 331 | (YN-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0066810 | 0072900 | 0009010 | 0019770 | 0021280 | 0005290 | 0047970 | 05831 | 05830 | 03626 | 03144 | 02917 | 26736 | 040000022 | 88  | -5  | 92  | 92  | 93  | 53  | -2  | 46  | 46  | 92  | (Y-YN) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0004530 | 0007840 | 0004520 | 0002590 | 0002610 | 0003000 | 0036170 | 04179 | 04183 | 02333 | 03395 | 03054 | 18676 | 040000023 | 34  | -32 | 16  | 36  | 153 | 18  | 2   | -1  | 2   | 333 | (LN-N) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0008780 | 0019750 | 0007490 | 0004530 | 0007840 | 0004520 | 0042290 | 04126 | 04125 | 01986 | 02269 | 01953 | 18670 | 040000024 | 52  | -65 | 34  | 73  | 152 | 34  | -32 | 16  | 36  | 153 | (L-LN) | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0015100 | 0024650 | 0064480 | 0002720 | 0002660 | 0003320 | 0055400 | 07197 | 07197 | 04299 | 05302 | 05209 | 38422 | 040000025 | 57  | -42 | -42 | 60  | 224 | 19  | 3   | -2  | 4   | 322 | (C-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0075950 | 0080570 | 0074900 | 0015100 | 0024650 | 0064480 | 0053650 | 07528 | 07528 | 06253 | 04445 | 04174 | 35649 | 040000026 | 92  | -1  | 9   | 9   | 97  | 57  | -42 | -42 | 60  | 224 | (W-C)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0005940 | 0004120 | 0019860 | 0002670 | 0002670 | 0002980 | 0029610 | 04985 | 04988 | 01657 | 02780 | 02348 | 22420 | 040000027 | 24  | 25  | -44 | 51  | 300 | 19  | 2   | 0   | 2   | 349 | (V-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0075920 | 0080820 | 0073670 | 0005940 | 0004120 | 0019860 | 0056019 | 09166 | 09169 | 08334 | 06803 | 07104 | 60177 | 040000028 | 92  | -1  | 10  | 10  | 99  | 24  | 25  | -44 | 51  | 300 | (W-V)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0032890 | 0017220 | 0020260 | 0002660 | 0002640 | 0002920 | 0053220 | 07612 | 07611 | 03413 | 04655 | 03551 | 31634 | 040000029 | 49  | 72  | -2  | 72  | 357 | 19  | 2   | 0   | 2   | 353 | (M-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0076400 | 0081220 | 0074570 | 0032890 | 0017220 | 0020260 | 0060210 | 08732 | 08732 | 07122 | 04982 | 04591 | 35845 | 040000030 | 92  | -1  | 10  | 10  | 98  | 49  | 72  | -2  | 72  | 357 | (W-M)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0031310 | 0017270 | 0002760 | 0002620 | 0002620 | 0002960 | 0048840 | 08880 | 08883 | 03513 | 04936 | 03784 | 33598 | 040000031 | 49  | 66  | 52  | 85  | 38  | 18  | 2   | 0   | 2   | 343 | (O-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0075990 | 0080950 | 0073530 | 0031310 | 0017270 | 0002760 | 0058460 | 09141 | 09144 | 07111 | 05248 | 04649 | 36617 | 040000032 | 92  | -1  | 10  | 11  | 99  | 49  | 66  | 52  | 85  | 38  | (W-O)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0067160 | 0073210 | 0009010 | 0002550 | 0002540 | 0002860 | 0061520 | 11750 | 11751 | 07332 | 07345 | 07516 | 47160 | 040000033 | 89  | -5  | 93  | 93  | 93  | 18  | 2   | 0   | 2   | 346 | (Y-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0076040 | 0081000 | 0073610 | 0067160 | 0073210 | 0009010 | 0037480 | 08232 | 08233 | 05505 | 03160 | 02477 | 11688 | 040000034 | 92  | -1  | 10  | 11  | 99  | 89  | -5  | 93  | 93  | 93  | (W-Y)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0009020 | 0020140 | 0007340 | 0002580 | 0002580 | 0002870 | 0045350 | 08369 | 08371 | 03965 | 05253 | 03717 | 34492 | 040000035 | 52  | -64 | 35  | 74  | 151 | 18  | 2   | 0   | 2   | 350 | (L-N)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0076120 | 0081040 | 0073850 | 0009020 | 0020140 | 0007340 | 0055840 | 07892 | 07894 | 06218 | 04311 | 03987 | 31985 | 040000036 | 92  | -1  | 10  | 10  | 99  | 52  | -64 | 35  | 74  | 151 | (W-L)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0014640 | 0024200 | 0061840 | 0006180 | 0004340 | 0020150 | 0044470 | 07576 | 07579 | 04789 | 05203 | 04823 | 36266 | 040000037 | 56  | -43 | -40 | 59  | 223 | 25  | 25  | -43 | 50  | 300 | (C-V)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0006180 | 0004340 | 0020150 | 0033350 | 0017490 | 0020480 | 0042290 | 06730 | 06730 | 04173 | 04033 | 03443 | 38616 | 040000038 | 25  | 25  | -43 | 50  | 300 | 49  | 73  | -2  | 73  | 357 | (V-M)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0031530 | 0017380 | 0003020 | 0065100 | 0070370 | 0010360 | 0047970 | 08826 | 08825 | 05203 | 06515 | 05427 | 33004 | 040000039 | 49  | 67  | 51  | 84  | 37  | 87  | -3  | 86  | 86  | 92  | (O-Y)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0033780 | 0017690 | 0021310 | 0031530 | 0017380 | 0003020 | 0022620 | 05523 | 05528 | 02588 | 02318 | 02502 | 14186 | 040000040 | 49  | 73  | -3  | 73  | 357 | 49  | 67  | 51  | 84  | 37  | (M-O)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0065350 | 0071260 | 0009000 | 0008980 | 0020040 | 0007330 | 0046220 | 08910 | 08911 | 04913 | 04468 | 04332 | 28864 | 040000041 | 88  | -5  | 91  | 91  | 93  | 52  | -64 | 35  | 73  | 151 | (Y-L)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0008980 | 0020040 | 0007330 | 0015260 | 0025060 | 0065400 | 0031360 | 08133 | 08135 | 03844 | 03665 | 04149 | 30166 | 040000042 | 52  | -64 | 35  | 73  | 151 | 57  | -43 | -42 | 60  | 224 | (L-C)  | % |
| 0095040                                                                                                                  | 0100000 | 0108880 | 0014960 | 0024670 | 0063690 | 0008930 | 0019870 | 0007150 | 003     |       |       |       |       |       |       |           |     |     |     |     |     |     |     |     |     |     |        |   |