

| Colour-device (d) data according to ISO/IEC 15775 (offset) for $Y_W=88,6$ and an illuminant aproximately D65 |                                         |             |             |             |             |                                            |               |               |                  |                |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------|-------------|-------------|-------------|--------------------------------------------|---------------|---------------|------------------|----------------|
| Device (d) colours, see names in CIE R8-09, and ISO/IEC 15775                                                | Offset print normalized XYZ-device data |             |             |             |             | Offset print normalized CIELAB-device data |               |               |                  |                |
|                                                                                                              | $X_{d,089}$                             | $Y_{d,089}$ | $Z_{d,089}$ | $x_{d,089}$ | $y_{d,089}$ | $L^*_{d,089}$                              | $a^*_{d,089}$ | $b^*_{d,089}$ | $C^*_{ab,d,089}$ | $h_{ab,d,089}$ |
| $C=C_d$ cyan blue (cyan)                                                                                     | 18,74                                   | 26,62       | 68,54       | 0,164       | 0,233       | 58,62                                      | -30,01        | -47,10        | 55,85            | 237            |
| $M=M_d$ magenta red (magenta)                                                                                | 33,06                                   | 16,90       | 22,01       | 0,459       | 0,234       | 48,13                                      | 75,93         | -9,78         | 76,56            | 352            |
| $Y=Y_d$ yellow                                                                                               | 68,06                                   | 77,10       | 9,03        | 0,441       | 0,500       | 90,36                                      | -10,21        | 93,95         | 94,51            | 96             |
| $O=R_d$ orange red (red)                                                                                     | 33,13                                   | 16,75       | 2,68        | 0,630       | 0,318       | 47,94                                      | 77,00         | 50,59         | 92,13            | 33             |
| $L=G_d$ leaf green (green)                                                                                   | 8,71                                    | 19,18       | 6,62        | 0,252       | 0,555       | 50,89                                      | -62,45        | 34,69         | 71,44            | 150            |
| $V=B_d$ violet blue (blue)                                                                                   | 7,17                                    | 4,65        | 21,41       | 0,215       | 0,139       | 25,71                                      | 31,91         | -47,33        | 57,09            | 303            |
| $W$ white                                                                                                    | 83,69                                   | 88,60       | 89,47       | 0,319       | 0,338       | 95,41                                      | 0,01          | -0,00         | 0,01             | 354            |
| $N$ black                                                                                                    | 2,42                                    | 2,52        | 2,81        | 0,312       | 0,325       | 18,00                                      | 0,81          | -1,97         | 2,13             | 292            |
| Source: Kittelmann (2005), Diploma work, TU Berlin, $KR=1$ , $YF=0$ , $K=0$                                  |                                         |             |             |             |             |                                            |               |               |                  |                |