$XYZ_W$=98.07 , 100.0 , 118.22

$A = 2{,}5\ (a - a_n)\ Y$

$B = 2{,}5\ B_c\ (b - b_n)\ Y$

$a = a_{20}\ [\ (\ x - x_c\ )\ /\ y]$

$b = b_{20}\ [\ z\ /\ y]$

$a_{20} = 1,\ b_{20} = -0{,}4$

$x_c = 0{,}000,\ B_c = 1{,}000$

$C_{AB}=[A^2+B^2]^{1/2}$

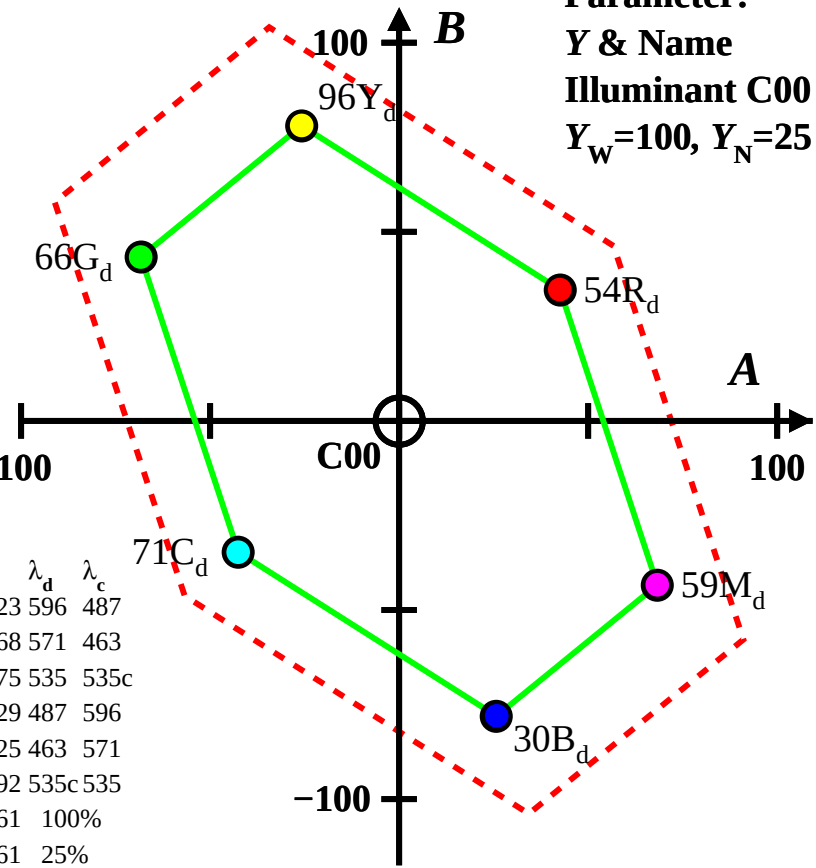
6 *Ostwald* colours (o)

of maximum (m) $C_{AB}$ in

chromatic value diagram ($A$, $B$)

Illumin. C00, $Y_W$=100, $Y_N$=25

| Name | Range | $X_d$ | $Y_d$ | $Z_d$ | $x_d$ | $y_d$ | $\lambda_d$ | $\lambda_c$ |
|---|---|---|---|---|---|---|---|---|
| $R_d$ | 567_775 | 70.45 | 54.48 | 29.71 | 0.4555 | 0.3523 | 596 | 487 |
| $Y_d$ | 492_775 | 83.38 | 95.54 | 34.86 | 0.39 | 0.4468 | 571 | 463 |
| $G_d$ | 492_567 | 37.54 | 66.15 | 34.83 | 0.2709 | 0.4775 | 535 | 535c |
| $C_d$ | 380_567 | 52.25 | 70.63 | 118.21 | 0.2167 | 0.2929 | 487 | 596 |
| $B_d$ | 380_492 | 39.32 | 29.58 | 113.06 | 0.2161 | 0.1625 | 463 | 571 |
| $M_d$ | 567_492 | 85.17 | 58.96 | 113.09 | 0.3311 | 0.2292 | 535c | 535 |
| $W_d$ | 380_775 | 98.07 | 100.0 | 118.22 | 0.31 | 0.3161 | 100% | |
| $N_d$ | 380_775 | 24.51 | 25.0 | 29.55 | 0.31 | 0.3161 | 25% | |
| $Z_d$ | 380_775 | 17.65 | 18.0 | 21.28 | 0.31 | 0.3161 | 18% | |




**Parameter:**
***Y* & Name**
**Illuminant C00**
$Y_W$=100, $Y_N$=25

BEL80−6A