

$XYZ_{W,10}=85.33, 90.0, 96.6$

$A_{1,10} = 2,5 (a_{1,10} - a_{1,n,10}) Y_{10}$

$B_{1,10} = 2,5 B_c (b_{1,10} - b_{1,n,10}) Y_{10}$

$a_{1,10} = a_{20} [(x_{10} - x_c)/y_{10}]$

$b_{1,10} = b_{20} [z_{10}/y_{10}]$

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

$x_c = 0,110, B_c = 1,000$

$n = D65$

$C_{AB,1,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$

Name and spectral range

$R_m$  561\_770     $Y_m$  520\_770

$G_m$  475\_573     $C_m$  380\_561

$B_m$  380\_520     $M_m$  573\_475

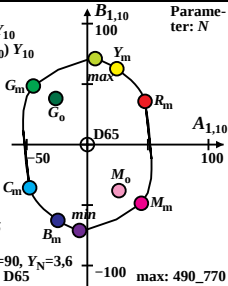
$G_o$  520\_570     $M_o$  570\_520

10 optimal colours (o),  $Y_W=90, Y_N=3,6$

8 of maximum (m)  $C_{AB}$  for D65

in chromatic value diagram ( $A_1, B_1$ )

Parameter:  $N$



max: 490\_770

min: 380\_490