

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

$A_{10} = 2,5 (a_{10} - a_{n10}) Y_{10}$

$B_{10} = 2,5 B_c (b_{10} - b_{n10}) Y_{10}$

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

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

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

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

$n = D65$

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

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

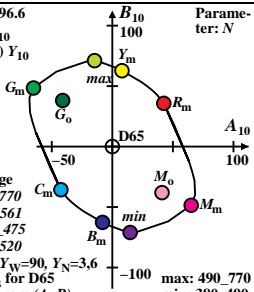
$G_o$  520\_570     $M_o$  570\_520

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

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

in chromatic value diagram (A, B)

Parameter:  $N$



max: 490\_770  
min: 380\_490