

$XYZ_W=97.23, 90.0, 35.59$

$A_2 = 2,5 C_c (a_2 - a_{2,n}) Y$

$B_2 = 2,5 C_c B_c (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x-x_c)/y]$

$b_2 = b_{20} [z/y]$

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

$x_c = 0,110, B_c = 2,300$

$n = P30, xy_W=0.436, 0.403$

$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$

Name and spectral range 46

$R_m 570\_770 \quad Y_m 520\_770$

$G_m 470\_570 \quad C_m 380\_570$

$B_m 380\_520 \quad M_m 570\_470$

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

6 of maximum (m)  $C_{AB}$  for P30

in chromatic value diagram ( $A_2, B_2$ )

Parameter: Y

$P30, C_r = 25:1$   
 $\Delta h_{AB,2} = 6$

