

$XYZ_W=85.53, 90.0, 98.0$

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

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

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

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

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

$x_c = 0,110, B_c = 0,750$

$n = D65, xy_W = 0,312, 0,329$

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

Name and spectral range

$R_m 570\_770 Y_m 520\_770$

$G_m 470\_570 C_m 380\_570$

$B_m 380\_520 M_m 570\_470$

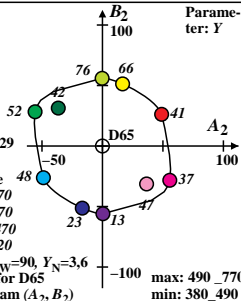
$G_o 520\_570 M_o 570\_520$

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

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

in chromatic value diagram ( $A_2, B_2$ )

cet00-5a



$XYZ_W=86.78, 90.0, 74.24$

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

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

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

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

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

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

$n = D50, xy_W = 0,345, 0,358$

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

Name and spectral range

$R_m 570\_770 Y_m 520\_770$

$G_m 470\_570 C_m 380\_570$

$B_m 380\_520 M_m 570\_470$

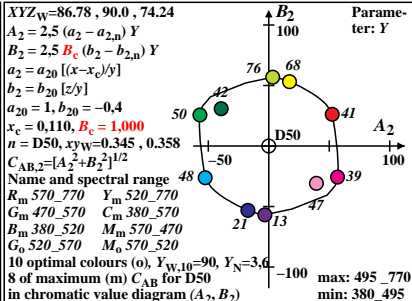
$G_o 520\_570 M_o 570\_520$

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

8 of maximum (m)  $C_{AB}$  for D50

in chromatic value diagram ( $A_2, B_2$ )

cet00-6a



$XYZ_W=90.83, 90.0, 58.22$

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

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

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

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

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

$x_c = 0,110, B_c = 1,300$

$n = P40, xy_W = 0,379, 0,376$

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

Name and spectral range

$R_m 570\_770 Y_m 520\_770$

$G_m 470\_570 C_m 380\_570$

$B_m 380\_520 M_m 570\_470$

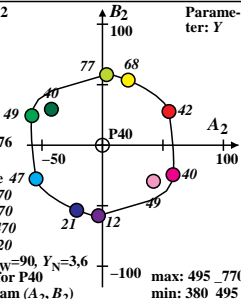
$G_o 520\_570 M_o 570\_520$

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

8 of maximum (m)  $C_{AB}$  for P40

in chromatic value diagram ( $A_2, B_2$ )

cet00-7a



$XYZ_W=98.86, 89.99, 32.02$

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

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

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

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

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

$x_c = 0,110, B_c = 2,500$

$n = A00, xy_W = 0,447, 0,407$

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

Name and spectral range

$R_m 570\_770 Y_m 520\_770$

$G_m 470\_570 C_m 380\_570$

$B_m 380\_520 M_m 570\_470$

$G_o 520\_570 M_o 570\_520$

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

8 of maximum (m)  $C_{AB}$  for A00

in chromatic value diagram ( $A_2, B_2$ )

cet00-8a

