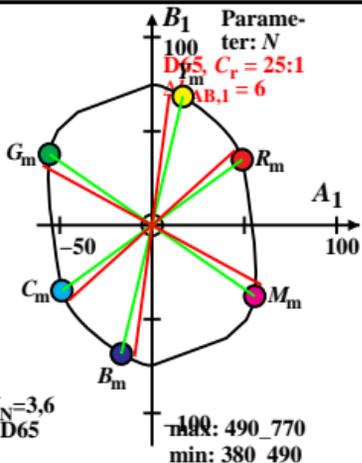


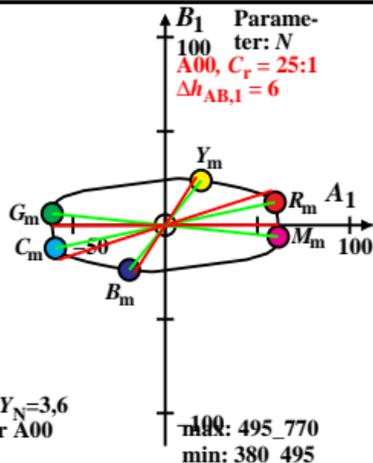
$XYZ_W=85.53, 90.0, 98.0$   
 $A_1 = 2,5 C_c (a_1 - a_{1,n}) Y$   
 $B_1 = 2,5 C_c B_c (b_1 - b_{1,n}) Y$   
 $a_1 = a_{20} [(x-x_c)/y]$   
 $b_1 = b_{20} [z/y]$   
 $a_{20} = 1, b_{20} = -0,4$   
 $x_c = 0,110, B_c = 1,000$   
 $n = D65, xy_W=0,312, 0,329$   
 $C_{AB,1}=[A_1^2+B_1^2]^{1/2}$   
 Name & Spektralbereich  
 $R_m 570\_770$   $Y_m 520\_770$   
 $G_m 470\_570$   $C_m 380\_570$   
 $B_m 380\_520$   $M_m 570\_470$



6 Optimalfarben (o),  $Y_W=90, Y_N=3,6$   
 6 von maximalem (m)  $C_{AB}$  für D65  
 in Buntwertdiagramm ( $A_1, B_1$ )  
 max: 490\_770  
 min: 380\_490

egw81-5a ent60-1n

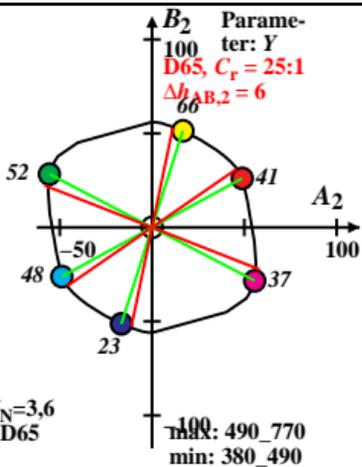
$XYZ_W=98.86, 89.99, 32.02$   
 $A_1 = 2,5 C_c (a_1 - a_{1,n}) Y$   
 $B_1 = 2,5 C_c B_c (b_1 - b_{1,n}) Y$   
 $a_1 = a_{20} [(x-x_c)/y]$   
 $b_1 = b_{20} [z/y]$   
 $a_{20} = 1, b_{20} = -0,4$   
 $x_c = 0,110, B_c = 1,000$   
 $n = A00, xy_W=0,447, 0,407$   
 $C_{AB,1}=[A_1^2+B_1^2]^{1/2}$   
 Name & Spektralbereich  
 $R_m 570\_770$   $Y_m 520\_770$   
 $G_m 470\_570$   $C_m 380\_570$   
 $B_m 380\_520$   $M_m 570\_470$



6 Optimalfarben (o),  $Y_W=90, Y_N=3,6$   
 6 von maximalem (m)  $C_{AB}$  für A00  
 in Buntwertdiagramm ( $A_1, B_1$ )  
 max: 495\_770  
 min: 380\_495

egw81-6a ent60-7n

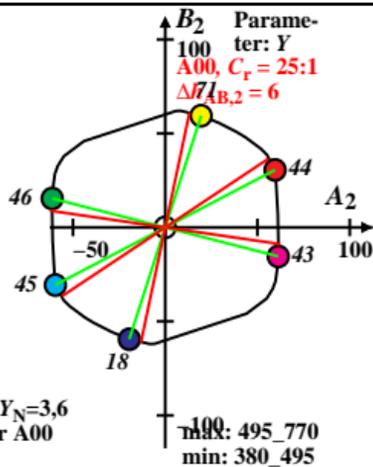
$XYZ_W=85.53, 90.0, 98.0$   
 $A_2 = 2,5 C_c (a_2 - a_{2,n}) Y$   
 $B_2 = 2,5 C_c B_c (b_2 - b_{2,n}) Y$   
 $a_2 = a_{20} [(x-x_c)/y]$   
 $b_2 = b_{20} [z/y]$   
 $a_{20} = 1, b_{20} = -0,4$   
 $x_c = 0,110, B_c = 0,750$   
 $n = D65, xy_W=0,312, 0,329$   
 $C_{AB,2}=[A_2^2+B_2^2]^{1/2}$   
 Name & Spektralbereich  
 $R_m 570\_770$   $Y_m 520\_770$   
 $G_m 470\_570$   $C_m 380\_570$   
 $B_m 380\_520$   $M_m 570\_470$



6 Optimalfarben (o),  $Y_W=90, Y_N=3,6$   
 6 von maximalem (m)  $C_{AB}$  für D65  
 in Buntwertdiagramm ( $A_2, B_2$ )  
 max: 490\_770  
 min: 380\_490

egw81-7a ent60-2n

$XYZ_W=98.86, 89.99, 32.02$   
 $A_2 = 2,5 C_c (a_2 - a_{2,n}) Y$   
 $B_2 = 2,5 C_c B_c (b_2 - b_{2,n}) Y$   
 $a_2 = a_{20} [(x-x_c)/y]$   
 $b_2 = b_{20} [z/y]$   
 $a_{20} = 1, b_{20} = -0,4$   
 $x_c = 0,110, B_c = 2,500$   
 $n = A00, xy_W=0,447, 0,407$   
 $C_{AB,2}=[A_2^2+B_2^2]^{1/2}$   
 Name & Spektralbereich  
 $R_m 570\_770$   $Y_m 520\_770$   
 $G_m 470\_570$   $C_m 380\_570$   
 $B_m 380\_520$   $M_m 570\_470$



6 Optimalfarben (o),  $Y_W=90, Y_N=3,6$   
 6 von maximalem (m)  $C_{AB}$  für A00  
 in Buntwertdiagramm ( $A_2, B_2$ )  
 max: 495\_770  
 min: 380\_495

egw81-8a ent60-8n