

$XYZ_W=95.04, 100.0, 108.89$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-x_c)/y]$

$b_1 = b_{20} [z/y]$

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

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

$n = D65, xy_W=0.312, 0.329$

$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$

Name & Spektralbereich

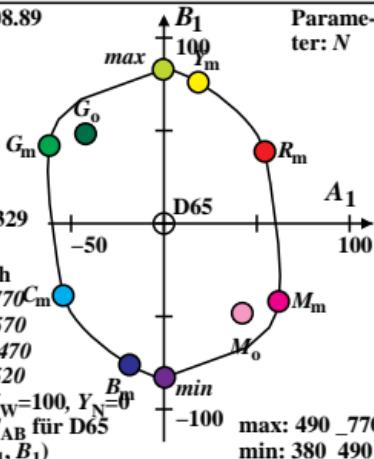
$R_m 570_770 \quad Y_m 520_770 \quad C_m$

$G_m 470_570 \quad C_m 380_570$

$B_m 380_520 \quad M_m 570_470$

$G_o 520_570 \quad M_o 570_520$

10 Optimalfarben (o), $Y_W=100, Y_N=0$
8 von maximalem (m) C_{AB} für D65
in Buntwertdiagramm (A_1, B_1)



$XYZ_W=96.42, 100.0, 82.49$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-x_c)/y]$

$b_1 = b_{20} [z/y]$

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

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

$n = D50, xy_W=0.345, 0.358$

$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$

Name & Spektralbereich C_m

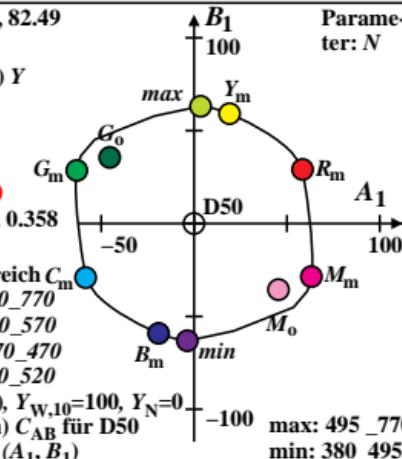
$R_m 570_770 \quad Y_m 520_770$

$G_m 470_570 \quad C_m 380_570$

$B_m 380_520 \quad M_m 570_470$

$G_o 520_570 \quad M_o 570_520$

10 Optimalfarben (o), $Y_{W,10}=100, Y_N=0$
8 von maximalem (m) C_{AB} für D50
in Buntwertdiagramm (A_1, B_1)



egt00-1a

$XYZ_W=100.93, 100.0, 64.68$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-x_c)/y]$

$b_1 = b_{20} [z/y]$

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

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

$n = P40, xy_W=0.379, 0.376$

$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$

Name & Spektralbereich C_m

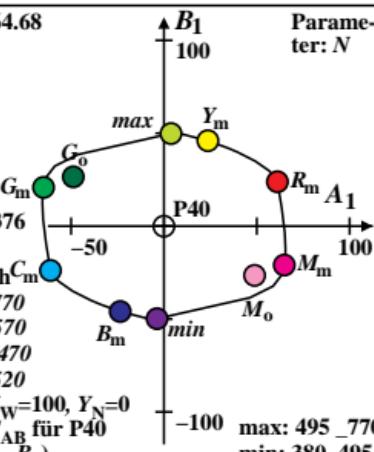
$R_m 570_770 \quad Y_m 520_770$

$G_m 470_570 \quad C_m 380_570$

$B_m 380_520 \quad M_m 570_470$

$G_o 520_570 \quad M_o 570_520$

10 Optimalfarben (o), $Y_W=100, Y_N=0$
8 von maximalem (m) C_{AB} für P40
in Buntwertdiagramm (A_1, B_1)



$XYZ_W=109.84, 99.99, 35.58$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-x_c)/y]$

$b_1 = b_{20} [z/y]$

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

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

$n = A00, xy_W=0.447, 0.407$

$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$

Name & Spektralbereich C_m

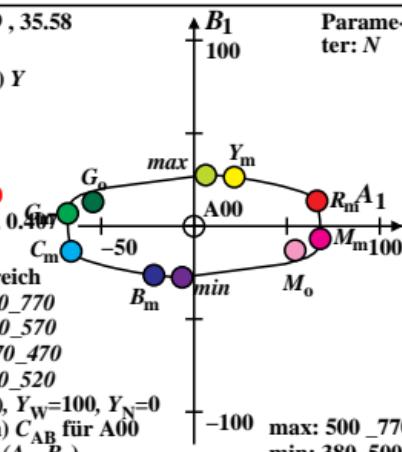
$R_m 570_770 \quad Y_m 520_770$

$G_m 470_570 \quad C_m 380_570$

$B_m 380_520 \quad M_m 570_470$

$G_o 520_570 \quad M_o 570_520$

10 Optimalfarben (o), $Y_W=100, Y_N=0$
8 von maximalem (m) C_{AB} für A00
in Buntwertdiagramm (A_1, B_1)



egt00-3a

egt01-3n

egt00-4a