

$XYZ_w = 95.0443, 100.0, 108.89$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = \text{D65}$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

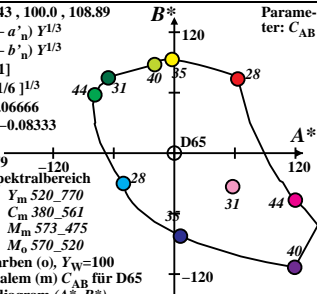
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für D65

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 96.4228, 100.0, 82.49$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = D50$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

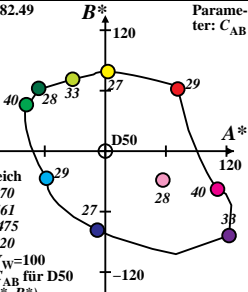
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für D50

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w=100.932, 100.0, 64.68$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = P40$

LABHNU1 79

Name und Spektralbereich

$R_m 561\_770$   $Y_m 520\_770$

$G_m 475\_573$   $C_m 380\_561$

$B_m 380\_520$   $M_m 573\_475$

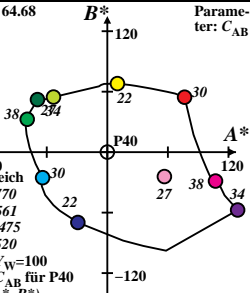
$G_o 520\_570$   $M_o 570\_520$

10 Optimalfarben (o),  $Y_w=100$

8 von maximalem (m)  $C_{AB}$  für P40

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 109.849, 100.0, 35.58$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = A00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

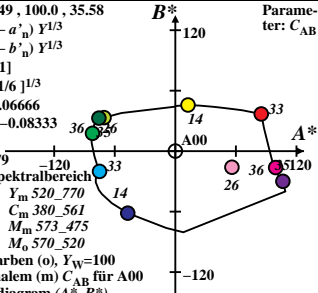
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für A00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w=100.001, 100.0, 100.0$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = E00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

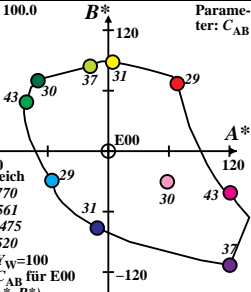
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w=100$

8 von maximalem (m)  $C_{AB}$  für E00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w=98.0718, 100.0, 118.22$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = C00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

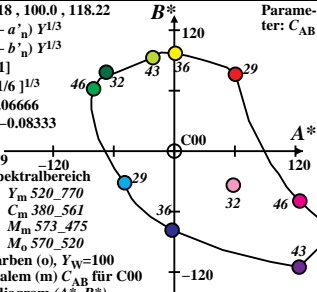
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w=100$

8 von maximalem (m)  $C_{AB}$  für C00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 102.067, 100.0, 81.06$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = P00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770     $Y_m$  520\_770

$G_m$  475\_573     $C_m$  380\_561

$B_m$  380\_520     $M_m$  573\_475

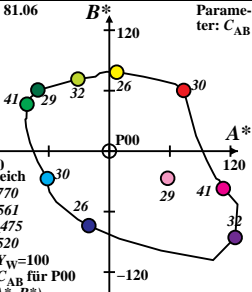
$G_o$  520\_570     $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für P00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 97.9332, 100.0, 118.95$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = Q00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770     $Y_m$  520\_770

$G_m$  475\_573     $C_m$  380\_561

$B_m$  380\_520     $M_m$  573\_475

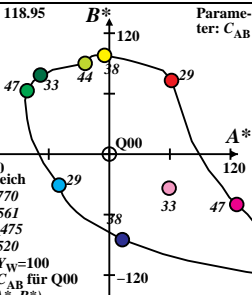
$G_o$  520\_570     $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für Q00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$





$XYZ_w = 94.8136, 100.0, 107.33$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = \text{D65}$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

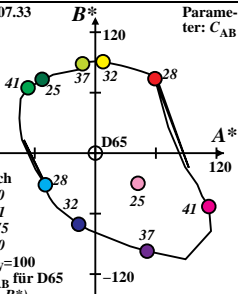
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für D65

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 96.7256, 100.0, 81.41$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = D50$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

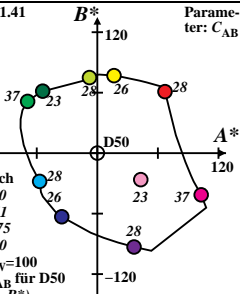
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für D50

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 101.751, 100.0, 64.44$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = P40$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

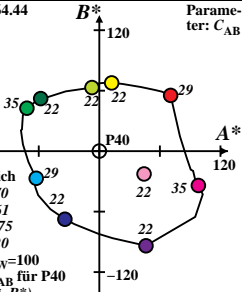
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für P40

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 111.15, 100.0, 35.19$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = A00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

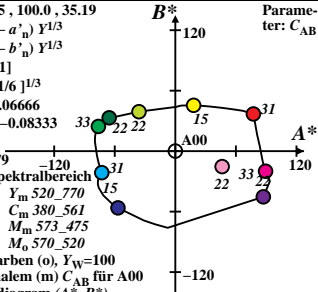
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für A00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 99.9908, 99.9999, 100.0$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = E00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770  $Y_m$  520\_770

$G_m$  475\_573  $C_m$  380\_561

$B_m$  380\_520  $M_m$  573\_475

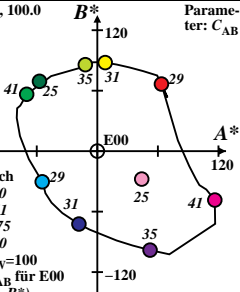
$G_o$  520\_570  $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für E00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 97.2866, 100.0, 116.14$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = C00$

LABHNU1 79

Name und Spektralbereich

$R_m 561\_770$   $Y_m 520\_770$

$G_m 475\_573$   $C_m 380\_561$

$B_m 380\_520$   $M_m 573\_475$

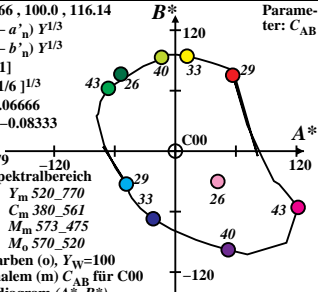
$G_o 520\_570$   $M_o 570\_520$

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für C00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 102.375, 100.0, 81.25$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = P00$

LABHNU1 79

Name und Spektralbereich

$R_m$  561\_770     $Y_m$  520\_770

$G_m$  475\_573     $C_m$  380\_561

$B_m$  380\_520     $M_m$  573\_475

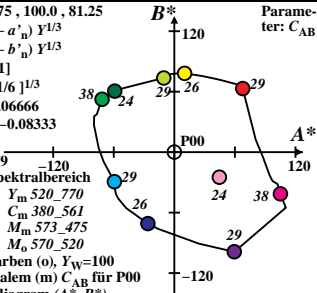
$G_o$  520\_570     $M_o$  570\_520

10 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für P00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$



$XYZ_w = 97.65, 100.0, 118.42$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a = a_2 [x/y + 1]$

$b = b_2 [z/y + 1/6]^{1/3}$

$a_2 = 1/15 = 0.06666$

$b_2 = -1/12 = -0.08333$

$n = Q00$

LABHNU1 79

Name und Spektralbereich

$R_m$  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 Optimalfarben (o),  $Y_w = 100$

8 von maximalem (m)  $C_{AB}$  für Q00

in Buntheitsdiagramm ( $A^*$ ,  $B^*$ )

Parameter:  $C_{AB}$

