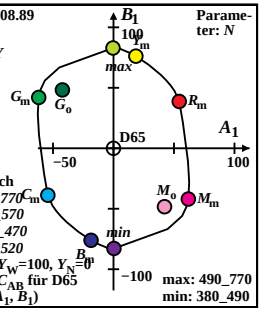
Siehe ähnliche Dateien: http://farbe.li.tu-berlin.de/CGX9/CGX9.HTM
Technische Information: http://farbe.li.tu-berlin.de oder http://130.149.60.45/~farbmetrik

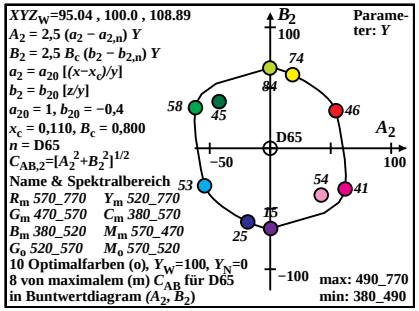
TUB-Registrierung: 20201101-CGX9/CGX9L0NP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe

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
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für D65
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 490_770
min: 380_490



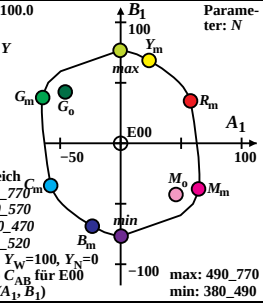
CGX90−1N

XYZ_W=95.04 , 100.0 , 108.89
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}800$
n = D65
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für D65
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 490_770
min: 380_490



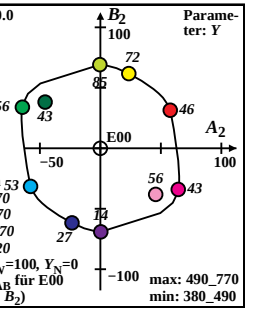
CGX90−2N

XYZ_W=100.0 , 100.0 , 100.0
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = E00
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für E00
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 490_770
min: 380_490



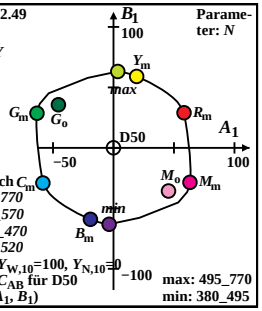
CGX91−1N

XYZ_W=100.0 , 100.0 , 100.0
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}900$
n = E00
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für E00
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 490_770
min: 380_490



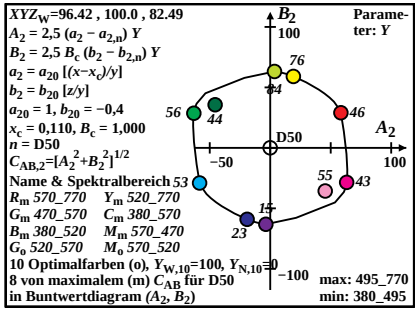
CGX91−2N

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
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), $Y_{W,10}$=100, $Y_{N,10}$=0
8 von maximalem (m) C_{AB} für D50
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 495_770
min: 380_495



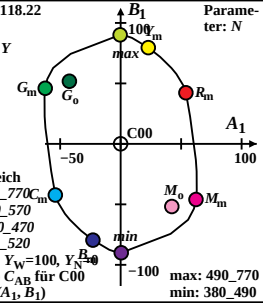
CGX90−3N

XYZ_W=96.42 , 100.0 , 82.49
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = D50
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), $Y_{W,10}$=100, $Y_{N,10}$=0
8 von maximalem (m) C_{AB} für D50
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 495_770
min: 380_495



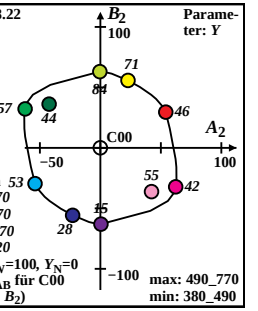
CGX90−4N

XYZ_W=98.07 , 100.0 , 118.22
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = C00
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für C00
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 490_770
min: 380_490



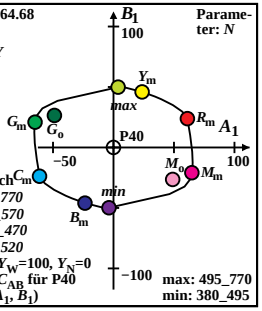
CGX91−3N

XYZ_W=98.07 , 100.0 , 118.22
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}700$
n = C00
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für C00
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 490_770
min: 380_490



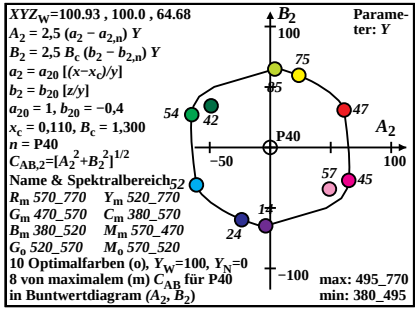
CGX91−4N

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
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für P40
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 495_770
min: 380_495



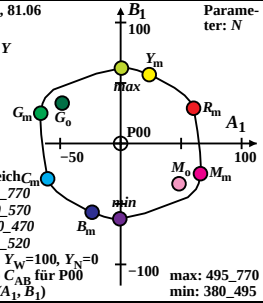
CGX90−5N

XYZ_W=100.93 , 100.0 , 64.68
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}300$
n = P40
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für P40
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 495_770
min: 380_495



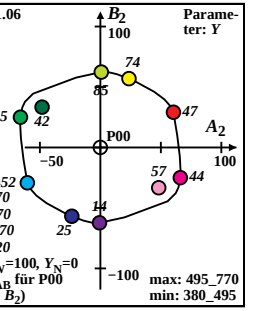
CGX90−6N

XYZ_W=102.06 , 100.0 , 81.06
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = P00
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für P00
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 495_770
min: 380_495



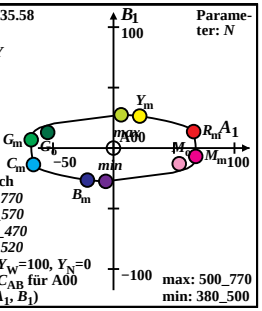
CGX91−5N

XYZ_W=102.06 , 100.0 , 81.06
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = P00
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für P00
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 495_770
min: 380_495



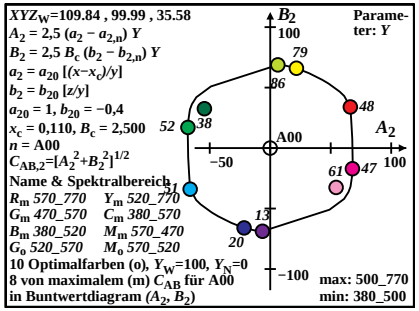
CGX91−6N

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
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für A00
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 500_770
min: 380_500



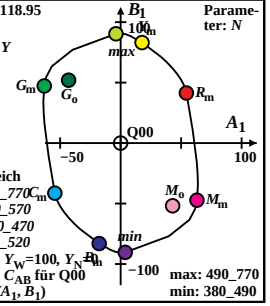
CGX90−7N

XYZ_W=109.84 , 99.99 , 35.58
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 2{,}500$
n = A00
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für A00
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 500_770
min: 380_500



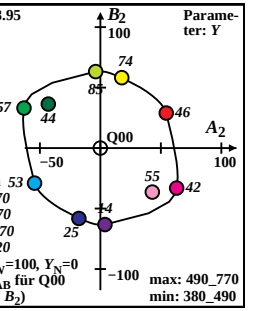
CGX90−8N

XYZ_W=97.93 , 100.0 , 118.95
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
n = Q00
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für Q00
in Buntwertdiagram (A_1, B_1)
Parame-ter: N
max: 490_770
min: 380_490



CGX91−7N

XYZ_W=97.93 , 100.0 , 118.95
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}700$
n = Q00
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
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
G_o 520_570 M_o 570_520
10 Optimalfarben (o), Y_W=100, Y_N=0
8 von maximalem (m) C_{AB} für Q00
in Buntwertdiagram (A_2, B_2)
Parame-ter: Y
max: 490_770
min: 380_490



CGX91−8N