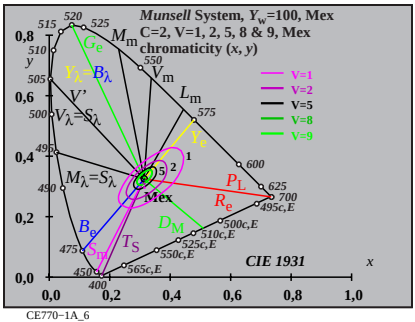
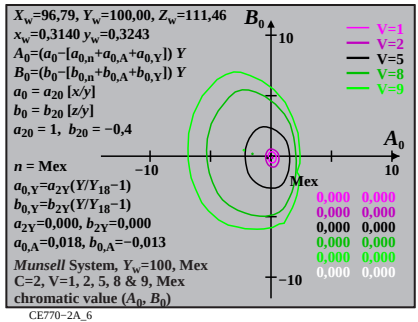


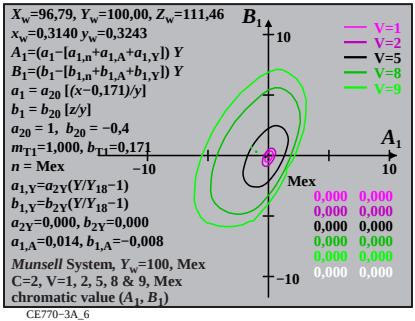
CE770−1A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_0=(a_0-[a_{0,n}+a_{0,A}+a_{0,Y}])\ Y$
$B_0=(b_0-[b_{0,n}+b_{0,A}+b_{0,Y}])\ Y$
$a_0 = a_{20}\ [x/y]$
$b_0 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
n = Mex
$a_{0,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{0,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{0,A}=0{,}018,\ b_{0,A}=-0{,}013$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_0, B_0)



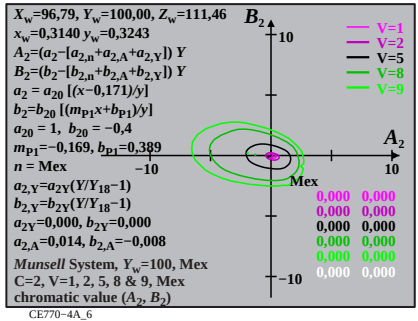
CE770−2A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_1=(a_1-[a_{1,n}+a_{1,A}+a_{1,Y}])\ Y$
$B_1=(b_1-[b_{1,n}+b_{1,A}+b_{1,Y}])\ Y$
$a_1 = a_{20}\ [(x-0{,}171)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
m_{T1}=1,000, b_{L1}=0,171
n = Mex
$a_{1,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{1,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{1,A}=0{,}014,\ b_{1,A}=-0{,}008$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_1, B_1)



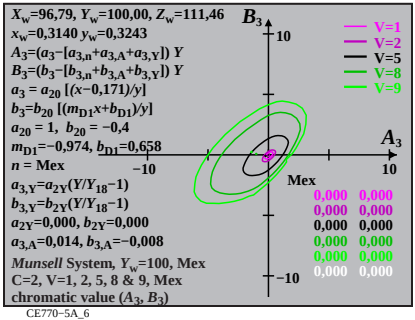
CE770−3A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_2=(a_2-[a_{2,n}+a_{2,A}+a_{2,Y}])\ Y$
$B_2=(b_2-[b_{2,n}+b_{2,A}+b_{2,Y}])\ Y$
$a_2 = a_{20}\ [(x-0{,}171)/y]$
$b_2=b_{20}\ [(m_{P1}x+b_{P1})/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
m_{P1}=−0,169, b_{P1}=0,389
n = Mex
$a_{2,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{2,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{2,A}=0{,}014,\ b_{2,A}=-0{,}008$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_2, B_2)



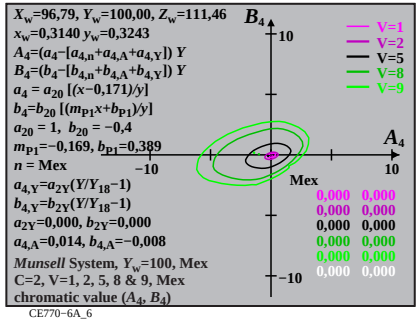
CE770−4A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_3=(a_3-[a_{3,n}+a_{3,A}+a_{3,Y}])\ Y$
$B_3=(b_3-[b_{3,n}+b_{3,A}+b_{3,Y}])\ Y$
$a_3 = a_{20}\ [(x-0{,}171)/y]$
$b_3=b_{20}\ [(m_{D1}x+b_{D1})/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
m_{D1}=−0,974, b_{D1}=0,658
n = Mex
$a_{3,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{3,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{3,A}=0{,}014,\ b_{3,A}=-0{,}008$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_3, B_3)



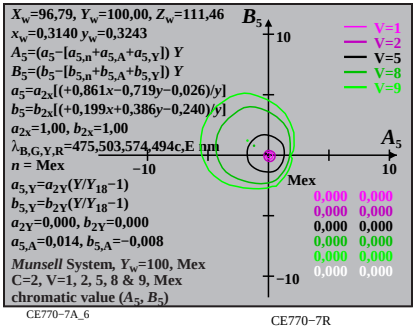
CE770−5A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_4=(a_4-[a_{4,n}+a_{4,A}+a_{4,Y}])\ Y$
$B_4=(b_4-[b_{4,n}+b_{4,A}+b_{4,Y}])\ Y$
$a_4 = a_{20}\ [(x-0{,}171)/y]$
$b_4=b_{20}\ [(m_{P1}x+b_{P1})/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
m_{P1}=−0,169, b_{P1}=0,389
n = Mex
$a_{4,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{4,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{4,A}=0{,}014,\ b_{4,A}=-0{,}008$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_4, B_4)



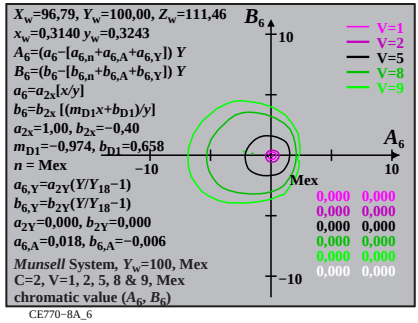
CE770−6A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_5=(a_5-[a_{5,n}+a_{5,A}+a_{5,Y}])\ Y$
$B_5=(b_5-[b_{5,n}+b_{5,A}+b_{5,Y}])\ Y$
$a_5=a_{2x}[(+0{,}861x-0{,}719y-0{,}026)/y]$
$b_5=b_{2x}[(+0{,}199x+0{,}386y-0{,}240)/y]$
a_{2x}=1,00, b_{2x}=1,00
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
n = Mex
$a_{5,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{5,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{5,A}=0{,}014,\ b_{5,A}=-0{,}008$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_5, B_5)



CE770−7A_6

X_w=96,79, Y_w=100,00, Z_w=111,46
x_w=0,3140 y_w=0,3243
$A_6=(a_6-[a_{6,n}+a_{6,A}+a_{6,Y}])\ Y$
$B_6=(b_6-[b_{6,n}+b_{6,A}+b_{6,Y}])\ Y$
$a_6=a_{2x}[x/y]$
$b_6=b_{2x}\ [(m_{D1}x+b_{D1})/y]$
a_{2x}=1,00, b_{2x}=−0,40
m_{D1}=−0,974, b_{D1}=0,658
n = Mex
$a_{6,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{6,Y}=b_{2Y}(Y/Y_{18}-1)$
$a_{2Y}=0{,}000,\ b_{2Y}=0{,}000$
$a_{6,A}=0{,}018,\ b_{6,A}=-0{,}006$
Munsell System, Y_w=100, Mex
C=2, V=1, 2, 5, 8 & 9, Mex
chromatic value (A_6, B_6)



CE770−8A_6