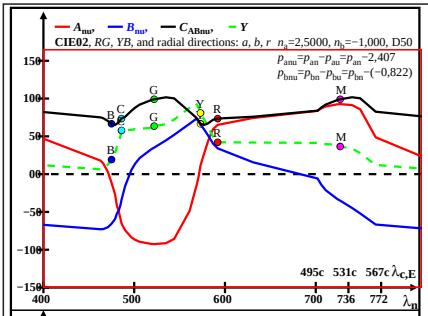
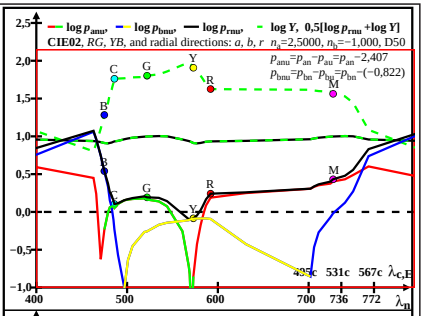
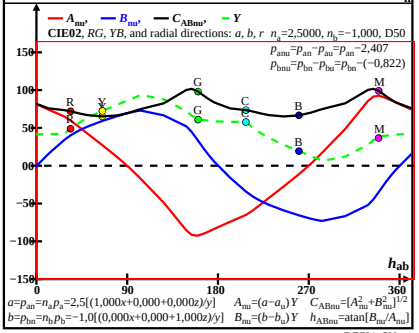
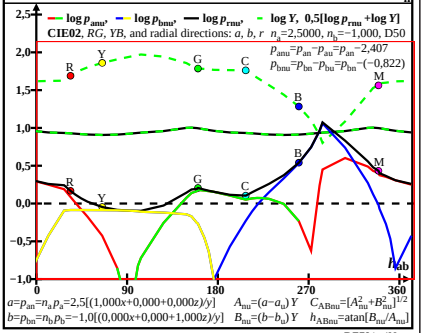






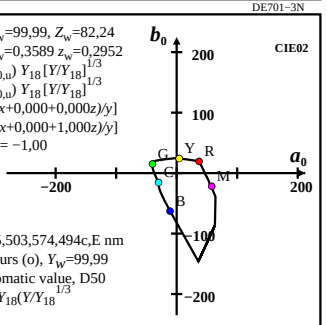


$a=p_{an}=n_a p_a=2,5[(1,000x+0,000+0,000z)/y]$ $A_{nu}=(a-a_u)\,Y$ $C_{ABnu}=[A_{nu}^2+B_{nu}^2]^{1/2}$
$b=p_{bn}=n_b p_b=-1,0[(0,000x+0,000+1,000z)/y]$ $B_{nu}=(b-b_u)\,Y$ $h_{ABnu}=\text{atan}[B_{nu}/A_{nu}]$

DE701−3N

DE701−4N

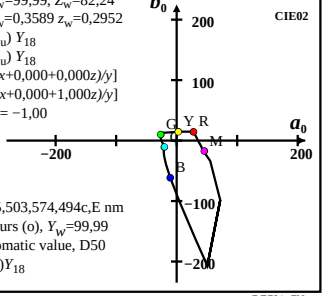
X_w=96,31, Y_w=99,99, Z_w=82,24
x_w=0,3457 y_w=0,3589 z_w=0,2952
$a'_{0,nu}=(a_0-a_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$b'_{0,nu}=(b_0-b_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=99,99
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}(Y/Y_{18}$

DE701−7N

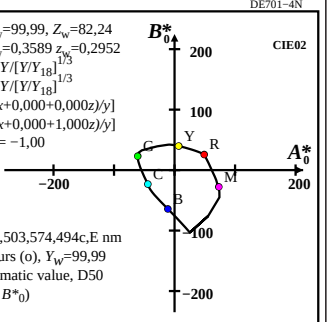
X_w=96,31, Y_w=99,99, Z_w=82,24
x_w=0,3457 y_w=0,3589 z_w=0,2952
$a_{0,nu}=(a_0-a_{0,u})\ Y_{18}$
$b_{0,nu}=(b_0-b_{0,u})\ Y_{18}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=99,99
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}$

DE701−7N

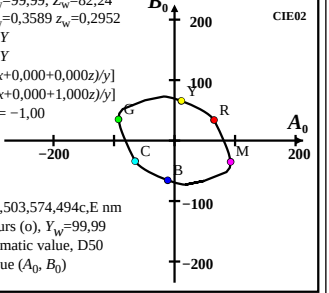
X_w=96,31, Y_w=99,99, Z_w=82,24
x_w=0,3457 y_w=0,3589 z_w=0,2952
$A_0=(a_0-a_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$B_0=(b_0-b_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=99,99
max (m) chromatic value, D50
chroma (A^*_0, B^*_0)

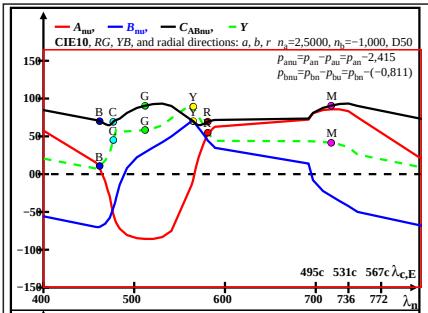
DE701−8N

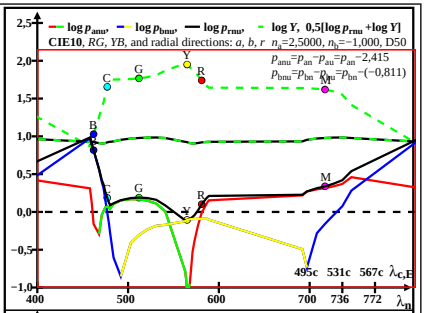
X_w=96,31, Y_w=99,99, Z_w=82,24
x_w=0,3457 y_w=0,3589 z_w=0,2952
$A_0=(a_0-a_{0,u})\ Y$
$B_0=(b_0-b_{0,u})\ Y$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50

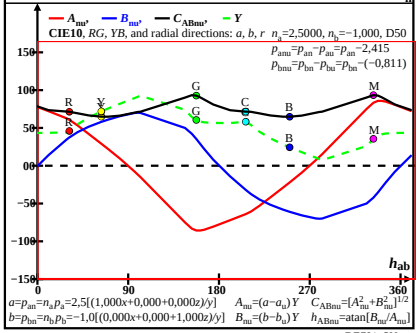


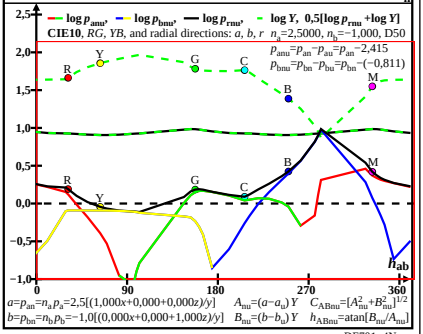
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=99,99
max (m) chromatic value, D50
chromatic value (A_0, B_0)

DE701−8N





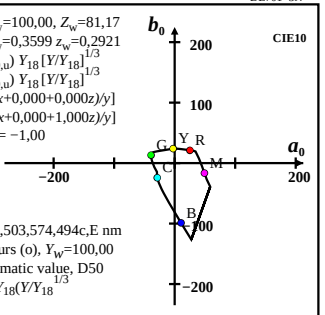




DE701−3N

DE701−4N

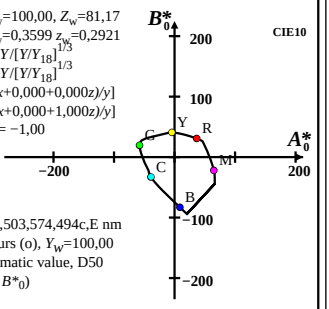
X_w=96,63, Y_w=100,00, Z_w=81,17
x_w=0,3478 y_w=0,3599 z_w=0,2921
$a'_{0,nu}=(a_0-a_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$b'_{0,nu}=(b_0-b_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}(Y/Y_{18}$

DE701−7N

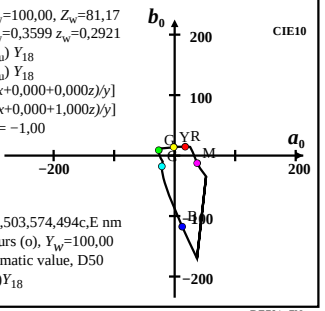
X_w=96,63, Y_w=100,00, Z_w=81,17
x_w=0,3478 y_w=0,3599 z_w=0,2921
$A_0=(a_0-a_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$B_0=(b_0-b_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chroma (A^*_0, B^*_0)

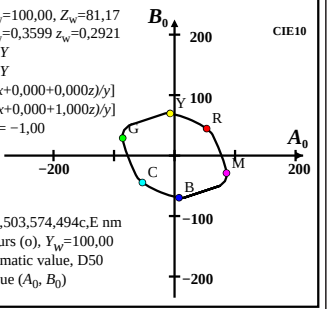
DE701−8N

X_w=96,63, Y_w=100,00, Z_w=81,17
x_w=0,3478 y_w=0,3599 z_w=0,2921
$a_{0,nu}=(a_0-a_{0,u})\ Y_{18}$
$b_{0,nu}=(b_0-b_{0,u})\ Y_{18}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}$

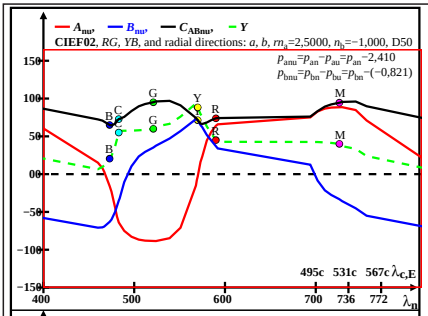
X_w=96,63, Y_w=100,00, Z_w=81,17
x_w=0,3478 y_w=0,3599 z_w=0,2921
$A_0=(a_0-a_{0,u})\ Y$
$B_0=(b_0-b_{0,u})\ Y$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50

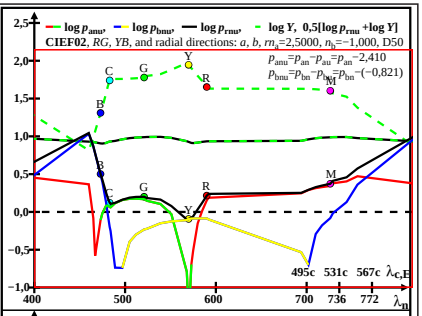


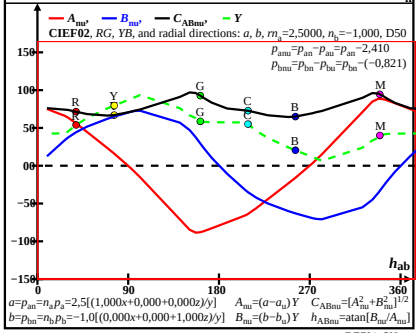
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chromatic value (A_0, B_0)

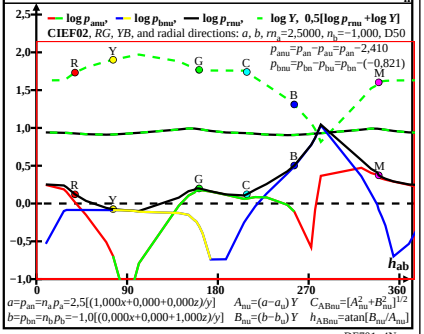
DE701−8N

DE701−7R_pchartl=0_xcolorl=1(CIE10)

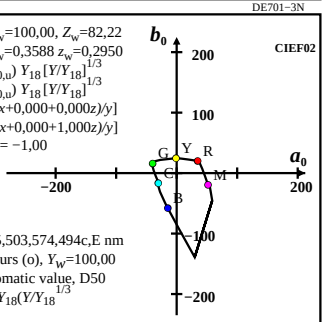








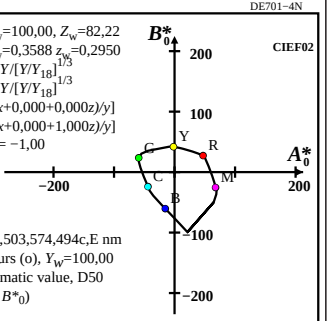
X_w=96,46, Y_w=100,00, Z_w=82,22
x_w=0,3461 y_w=0,3588 z_w=0,2950
$a'_{0,nu}=(a_0-a_{0,u})\ Y_{18}[Y/Y_{18}]^{1/3}$
$b'_{0,nu}=(b_0-b_{0,u})\ Y_{18}[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}(Y/Y_{18}$

DE701−7N

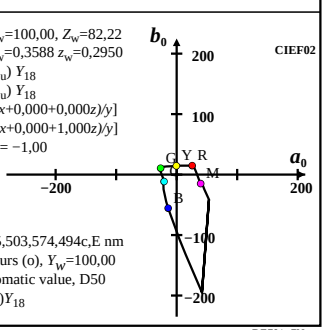
X_w=96,46, Y_w=100,00, Z_w=82,22
x_w=0,3461 y_w=0,3588 z_w=0,2950
$A_0=(a_0-a_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$B_0=(b_0-b_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chroma (A^*_0, B^*_0)

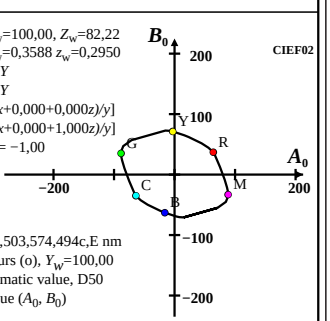
DE701−8N

X_w=96,46, Y_w=100,00, Z_w=82,22
x_w=0,3461 y_w=0,3588 z_w=0,2950
$a_{0,nu}=(a_0-a_{0,u})\ Y_{18}$
$b_{0,nu}=(b_0-b_{0,u})\ Y_{18}$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



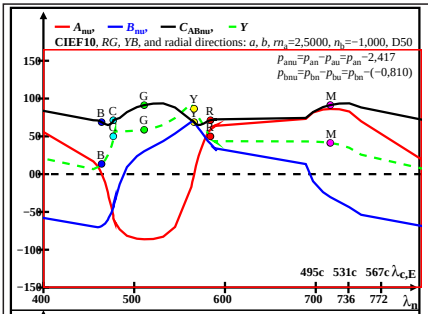
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}$

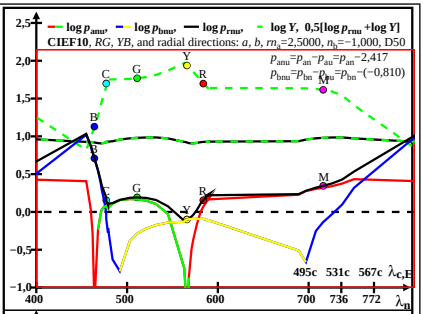
X_w=96,46, Y_w=100,00, Z_w=82,22
x_w=0,3461 y_w=0,3588 z_w=0,2950
$A_0=(a_0-a_{0,u})\ Y$
$B_0=(b_0-b_{0,u})\ Y$
$a_0=n_a[(1,000x+0,000+0,000z)/y]$
$b_0=n_b[(0,000x+0,000+1,000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50

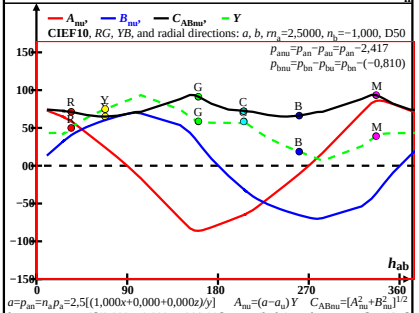


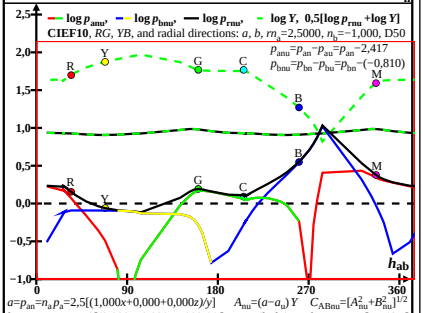
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chromatic value (A_0, B_0)

DE701−8N





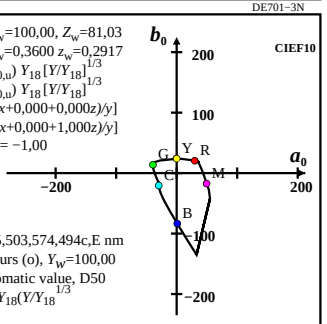




DE701−3N

DE701−4N

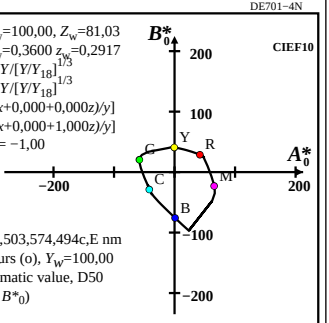
X_w=96,74, Y_w=100,00, Z_w=81,03
x_w=0,3482 y_w=0,3600 z_w=0,2917
$a'_{0,nu}=(a_0-a_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$b'_{0,nu}=(b_0-b_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}/Y_{18}$

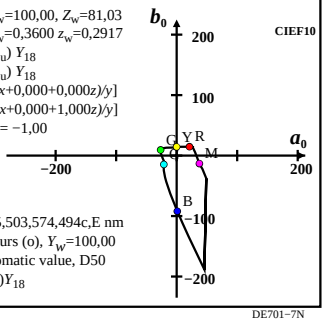
DE701−7N

X_w=96,74, Y_w=100,00, Z_w=81,03
x_w=0,3482 y_w=0,3600 z_w=0,2917
$A_0=(a_0-a_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$B_0=(b_0-b_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chroma (A^*_0, B^*_0)

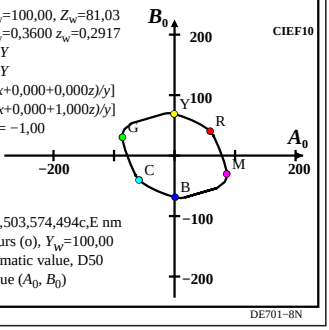
X_w=96,74, Y_w=100,00, Z_w=81,03
x_w=0,3482 y_w=0,3600 z_w=0,2917
$a_{0,nu}=(a_0-a_{0,u})\ Y_{18}$
$b_{0,nu}=(b_0-b_{0,u})\ Y_{18}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}$

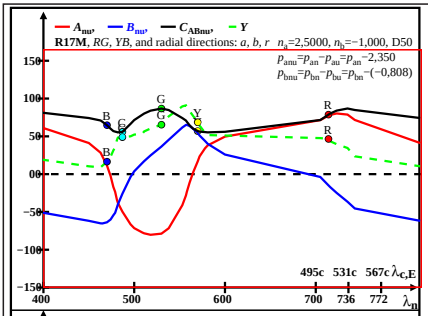
DE701−7N

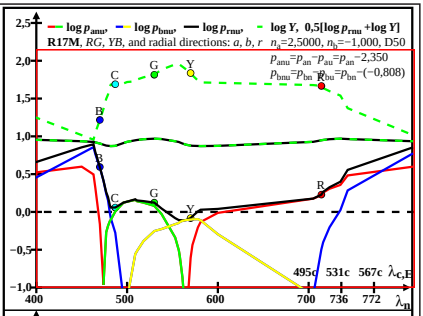
X_w=96,74, Y_w=100,00, Z_w=81,03
x_w=0,3482 y_w=0,3600 z_w=0,2917
$A_0=(a_0-a_{0,u})\ Y$
$B_0=(b_0-b_{0,u})\ Y$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50

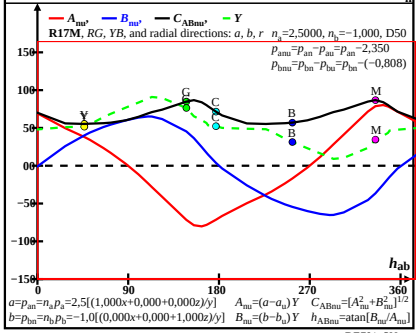


$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chromatic value (A_0, B_0)

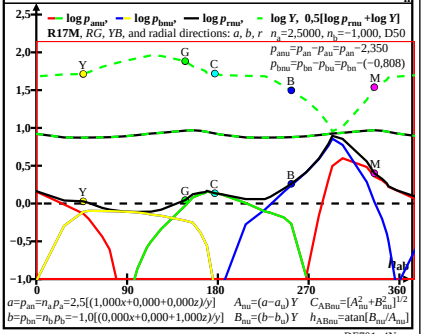
DE701−8N



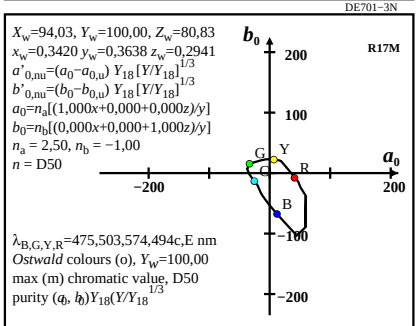


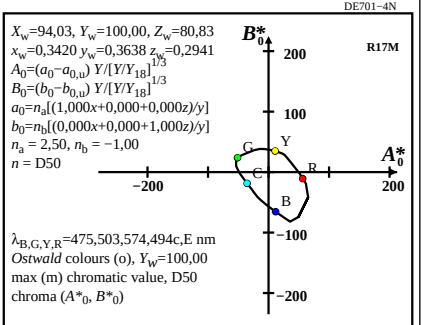


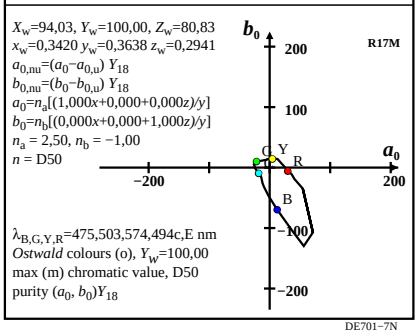
DE701−3N



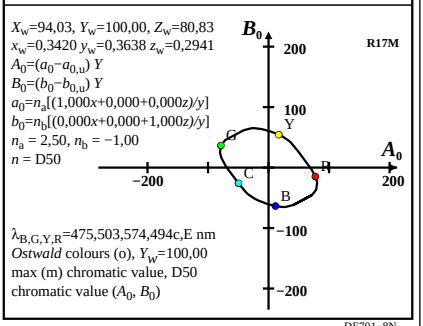
DE701−4N



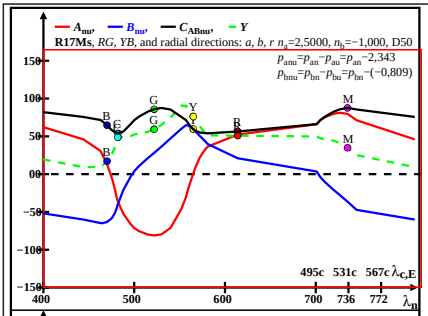


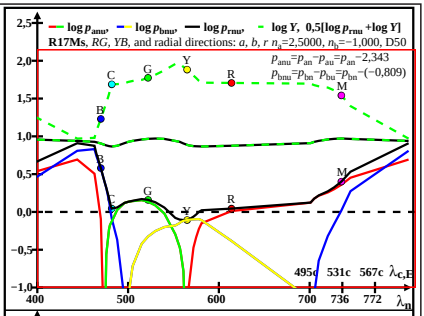


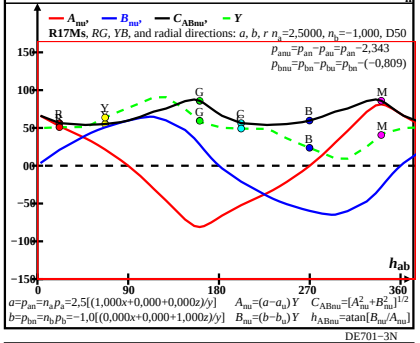
DE701−7N

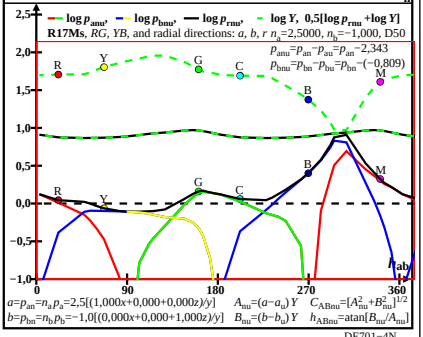


DE701−8N









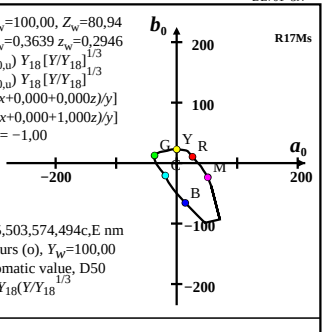
$a=p_{an}=n_a p_a=2{,}5[(1{,}000x+0{,}000+0{,}000z)/y]$ $A_{nu}=(a-a_u)\,Y$ $C_{ABnu}=[A_{nu}^2+B_{nu}^2]^{1/2}$
$b=p_{bn}=n_b p_b=-1{,}0[(0{,}000x+0{,}000+1{,}000z)/y]$ $B_{nu}=(b-b_u)\,Y$ $h_{ABnu}=\mathrm{atan}[B_{nu}/A_{nu}]$

DE701−3N

$a=p_{an}=n_a p_a=2{,}5[(1{,}000x+0{,}000+0{,}000z)/y]$ $A_{nu}=(a-a_u)\,Y$ $C_{ABnu}=[A_{nu}^2+B_{nu}^2]^{1/2}$
$b=p_{bn}=n_b p_b=-1{,}0[(0{,}000x+0{,}000+1{,}000z)/y]$ $B_{nu}=(b-b_u)\,Y$ $h_{ABnu}=\mathrm{atan}[B_{nu}/A_{nu}]$

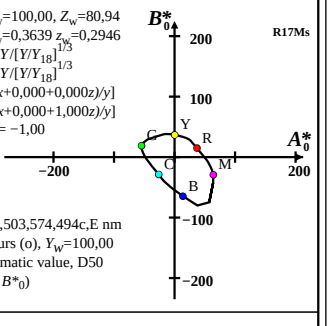
DE701−4N

X_w=93,78, Y_w=100,00, Z_w=80,94
x_w=0,3413 y_w=0,3639 z_w=0,2946
$a'_{0,nu}=(a_0-a_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$b'_{0,nu}=(b_0-b_{0,u})\ Y_{18}\,[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



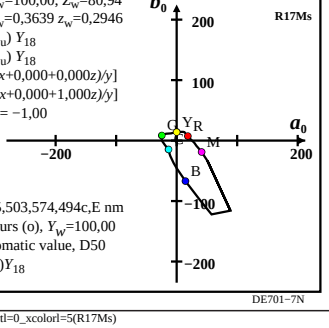
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}/Y_{18}^{1/3}$

X_w=93,78, Y_w=100,00, Z_w=80,94
x_w=0,3413 y_w=0,3639 z_w=0,2946
$A_0=(a_0-a_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$B_0=(b_0-b_{0,u})\ Y/[Y/Y_{18}]^{1/3}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



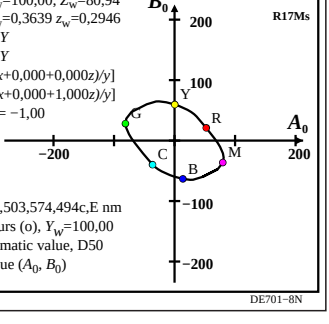
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chroma (A^*_0, B^*_0)

X_w=93,78, Y_w=100,00, Z_w=80,94
x_w=0,3413 y_w=0,3639 z_w=0,2946
$a_{0,nu}=(a_0-a_{0,u})\ Y_{18}$
$b_{0,nu}=(b_0-b_{0,u})\ Y_{18}$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
purity $(a_0, b_0)Y_{18}$

X_w=93,78, Y_w=100,00, Z_w=80,94
x_w=0,3413 y_w=0,3639 z_w=0,2946
$A_0=(a_0-a_{0,u})\ Y$
$B_0=(b_0-b_{0,u})\ Y$
$a_0=n_a[(1{,}000x+0{,}000+0{,}000z)/y]$
$b_0=n_b[(0{,}000x+0{,}000+1{,}000z)/y]$
n_a = 2,50, n_b = −1,00
n = D50



$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
Ostwald colours (o), Y_w=100,00
max (m) chromatic value, D50
chromatic value (A_0, B_0)

DE701−7N

DE701−8N