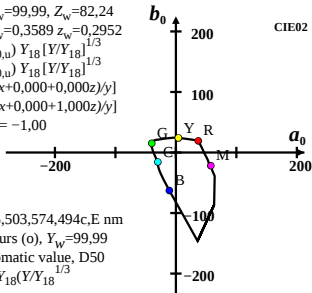
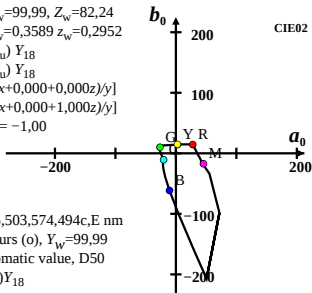


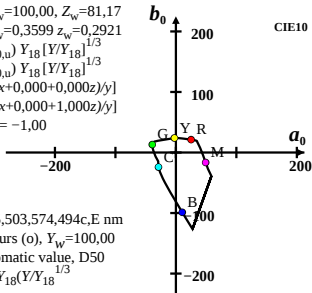
$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



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

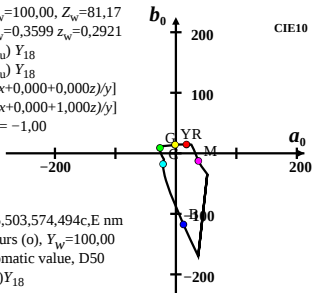


$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



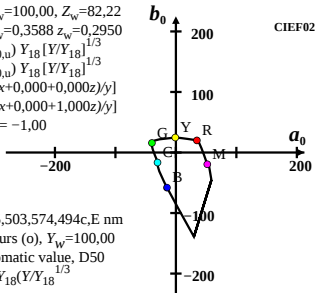
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (q_0 , b_0) $Y_{18}(Y/Y_{18})^{1/3}$

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

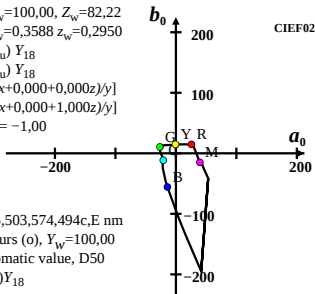


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (a_0 , b_0) Y_{18}

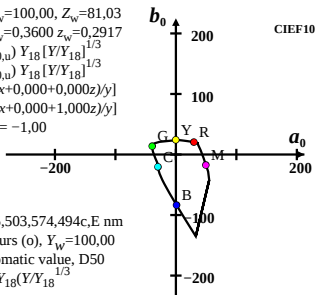
$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



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

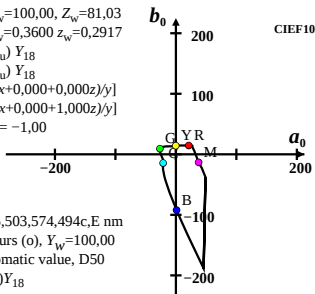


$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



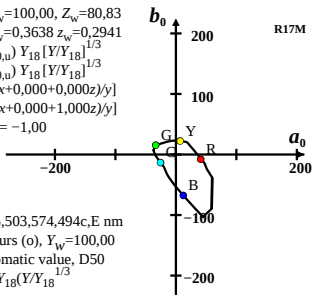
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(q_b, b_0)Y_{18}(Y/Y_{18})^{1/3}$

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

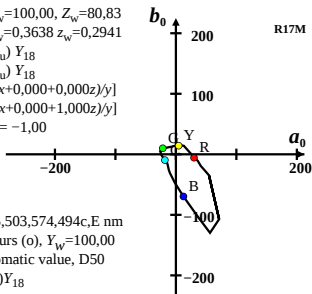


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_0, b_0)Y_{18}$

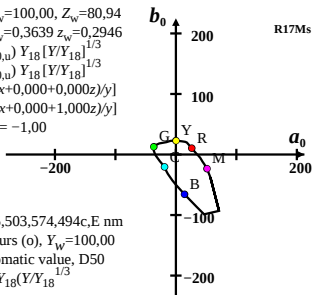
$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a_{0,nu}=(a_0-a_{0,u}) Y_{18}$
 $b_{0,nu}=(b_0-b_{0,u}) Y_{18}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$

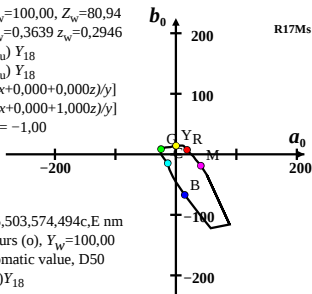


$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a'_{0,nu}=(a_0-a_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{0,nu}=(b_0-b_{0,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_0=n_a[(1,000x+0,000+0,000z)/y]$
 $b_0=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



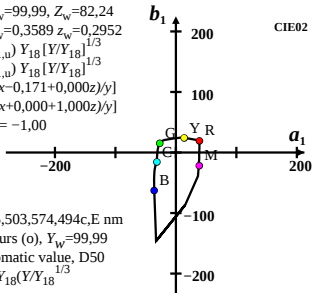
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (q_0 , b_0) $Y_{18}(Y/Y_{18})^{1/3}$

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

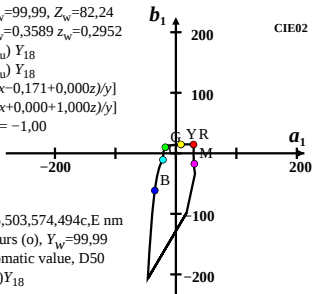


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (a_0 , b_0) Y_{18}

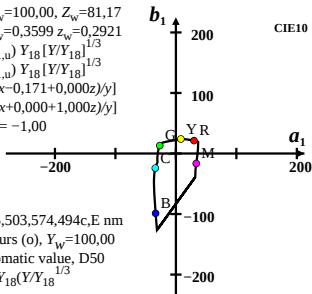
$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$

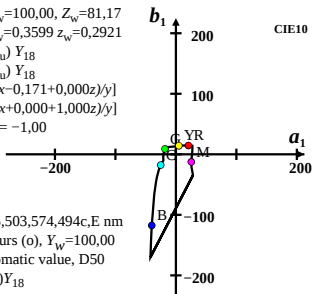


$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



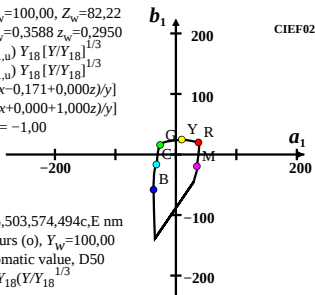
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (q, b_1) $Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$

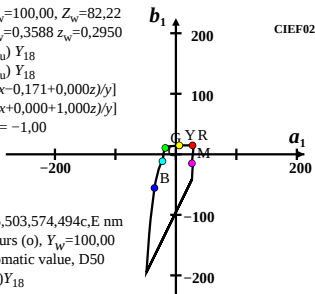


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (a_1 , b_1) Y_{18}

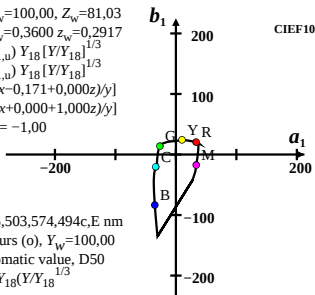
$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



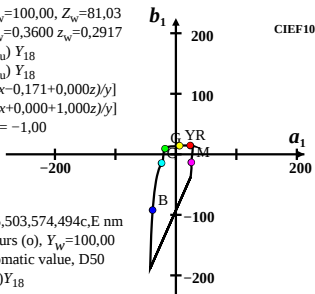
$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



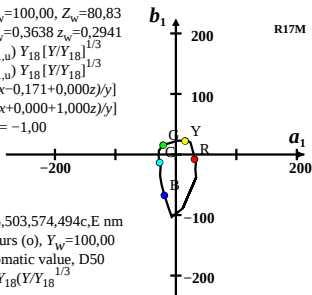
$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



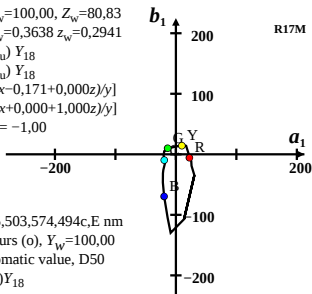
$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



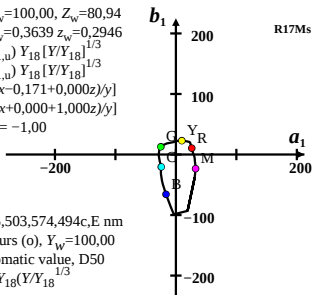
$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$

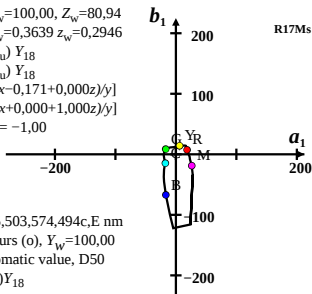


$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a'_{1,nu}=(a_1-a_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{1,nu}=(b_1-b_{1,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



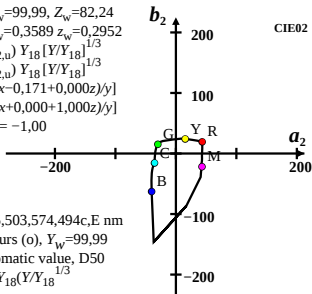
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (q, b_1) $Y_{18}(Y/Y_{18})^{1/3}$

$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a_{1,nu}=(a_1-a_{1,u}) Y_{18}$
 $b_{1,nu}=(b_1-b_{1,u}) Y_{18}$
 $a_1=n_a[(1,000x-0,171+0,000z)/y]$
 $b_1=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,50$, $n_b = -1,00$
 $n = D50$



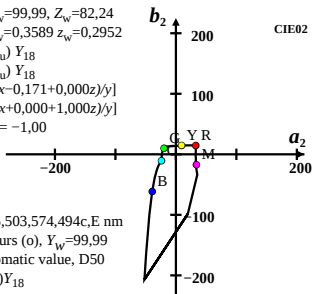
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity (a_1 , b_1) Y_{18}

$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



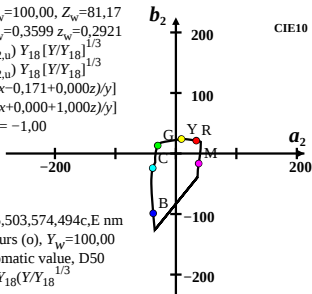
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=99,99$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



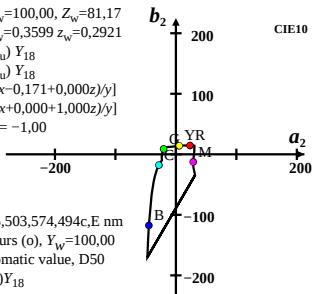
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=99,99$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



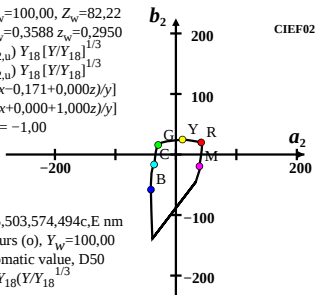
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



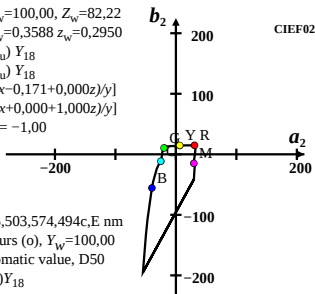
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



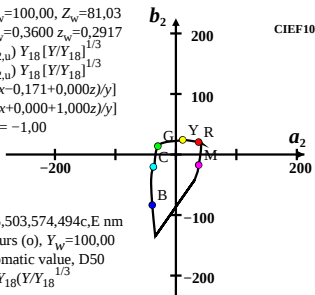
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



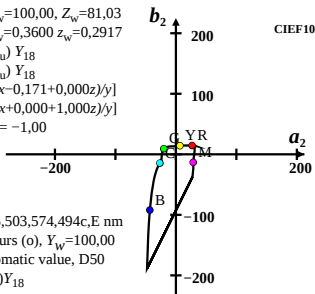
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



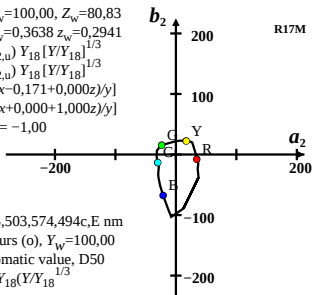
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



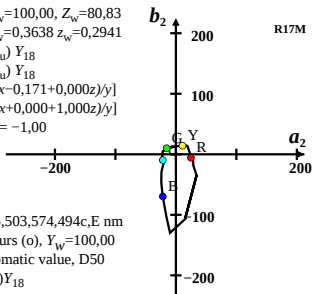
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



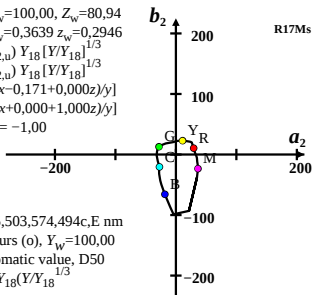
$\lambda_{B,G,Y,R}=475,503,574,494\text{ nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



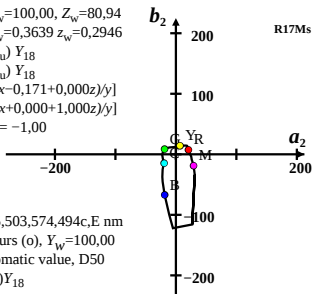
$\lambda_{B,G,Y,R}=475,503,574,494\text{ nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a'_{2,nu}=(a_2-a_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{2,nu}=(b_2-b_{2,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$



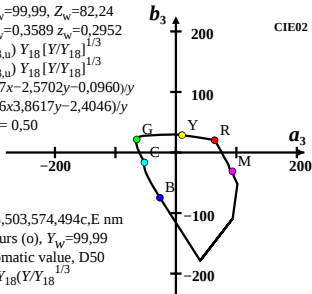
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a_{2,nu}=(a_2-a_{2,u}) Y_{18}$
 $b_{2,nu}=(b_2-b_{2,u}) Y_{18}$
 $a_2=n_a[(1,000x-0,171+0,000z)/y]$
 $b_2=n_b[(0,000x+0,000+1,000z)/y]$
 $n_a = 2,80$, $n_b = -1,00$
 $n = D50$

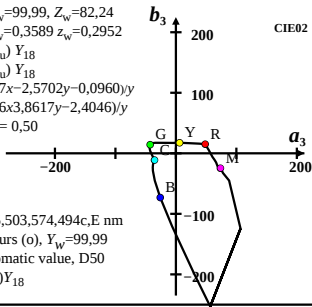


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_2, b_2)Y_{18}$

$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a'_{3,nu}=(a_3-a_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{3,nu}=(b_3-b_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$
 $b_3=0,5(1,9906x+3,8617y-2,4046)/y$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a_{3,nu}=(a_3-a_{3,u}) Y_{18}$
 $b_{3,nu}=(b_3-b_{3,u}) Y_{18}$
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$
 $b_3=0,5(1,9906x+3,8617y-2,4046)/y$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$$X_w=96,46, Y_w=100,00, Z_w=82,22$$

$$x_w=0,3461 \ y_w=0,3588 \ z_w=0,2950$$

$$a'_{3,nu}=(a_3-a_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

$$b'_{3,nu}=(b_3-b_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

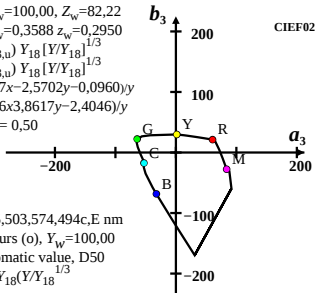
$$n = D50$$

$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

$$\text{Ostwald colours (o), } Y_w=100,00$$

$$\text{max (m) chromatic value, D50}$$

$$\text{purity } (a_3, b_3) Y_{18} (Y/Y_{18})^{1/3}$$



$$X_w=96,46, Y_w=100,00, Z_w=82,22$$

$$x_w=0,3461 \ y_w=0,3588 \ z_w=0,2950$$

$$a_{3,nu}=(a_3-a_{3,u}) Y_{18}$$

$$b_{3,nu}=(b_3-b_{3,u}) Y_{18}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

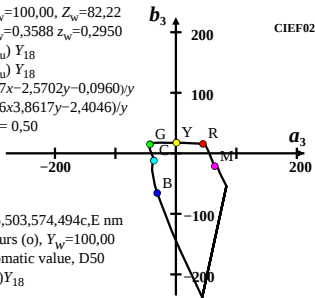
$$n = D50$$

$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

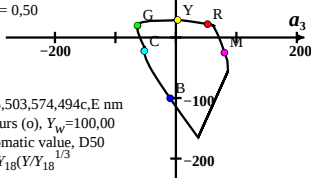
$$\text{Ostwald colours (o), } Y_w=100,00$$

$$\text{max (m) chromatic value, D50}$$

$$\text{purity } (a_3, b_3) Y_{18}$$



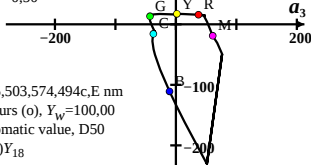
CIEF10

$$x_w = 0,3482 \quad y_w = 0,3600 \quad z_w = 0,2917$$
$$a'_{3\text{m}} = (a_3 - a_{3\text{m}}) Y_{18} [Y/Y_{18}]^{1/3}$$
$$b'_{3,\text{nu}} = (b_3 - b_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$
$$a_3 = 1,4(3,0757x - 2,5702y - 0,0960)/y$$
$$b_3 = 0,5(1,9906x + 3,8617y - 2,4046)/y$$
$$n_a = 1,40, n_b = 0,50$$
 $n = D50$ 
$$\lambda_{B.G.V.R}=475,503,574,494c,E \text{ nm}$$
Ostwald colours (o), $Y_w=100,00$

max (m) chromatic value, D50

purity $(a_3, b_3)Y_{18}(Y/Y_{18})^{1/3}$
$$X_w=96,74, Y_w=100,00, Z_w=81,03$$
$$x_w = 0,3482 \quad y_w = 0,3600 \quad z_w = 0,2917$$
$$a_{3,nu} = (a_3 - a_{3,u}) Y_{18}$$
$$b_{3,ny} = (b_3 - b_{3,y}) Y_{18}$$
$$a_3 = 1,4(3,0757x - 2,5702y - 0,0960)/y$$
$$b_3 = 0,5(1,9906 \times 3,8617y - 2,4046)/y$$
$$n_a = 1,40, n_b = 0,50$$

$n = \text{D50}$


$$\lambda_{B.G.V.R}=475,503,574,494_{c,E} \text{ nm}$$
Ostwald colours (o), $Y_w=100,00$

max (m) chromatic value, D50

purity $(a_3, b_3)Y_{18}$

$$X_w=94,03, Y_w=100,00, Z_w=80,83$$

$$x_w=0,3420 \ y_w=0,3638 \ z_w=0,2941$$

$$a'_{3,nu}=(a_3-a_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

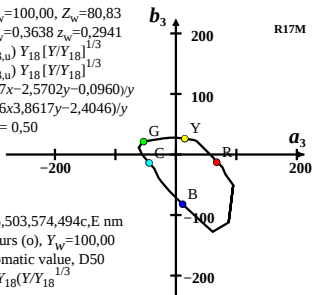
$$b'_{3,nu}=(b_3-b_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

$$n = D50$$



$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

$$\text{Ostwald colours (o), } Y_w=100,00$$

$$\text{max (m) chromatic value, D50}$$

$$\text{purity } (a_3, b_3) Y_{18} (Y/Y_{18})^{1/3}$$

$$X_w=94,03, Y_w=100,00, Z_w=80,83$$

$$x_w=0,3420 \ y_w=0,3638 \ z_w=0,2941$$

$$a_{3,nu}=(a_3-a_{3,u}) Y_{18}$$

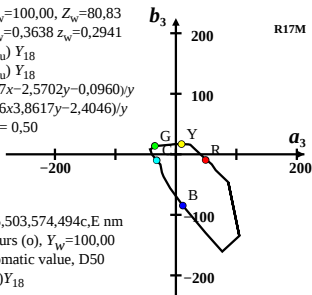
$$b_{3,nu}=(b_3-b_{3,u}) Y_{18}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

$$n = D50$$



$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

$$\text{Ostwald colours (o), } Y_w=100,00$$

$$\text{max (m) chromatic value, D50}$$

$$\text{purity } (a_3, b_3) Y_{18}$$

$$X_w=93,78, Y_w=100,00, Z_w=80,94$$

$$x_w=0,3413 \ y_w=0,3639 \ z_w=0,2946$$

$$a'_{3,nu}=(a_3-a_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

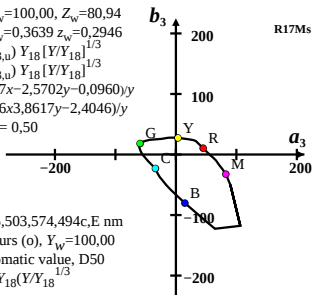
$$b'_{3,nu}=(b_3-b_{3,u}) Y_{18} [Y/Y_{18}]^{1/3}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

$$n = D50$$



$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

Ostwald colours (o), $Y_w=100,00$

max (m) chromatic value, D50

$$\text{purity } (a_3, b_3) Y_{18} (Y/Y_{18})^{1/3}$$

$$X_w=93,78, Y_w=100,00, Z_w=80,94$$

$$x_w=0,3413 \ y_w=0,3639 \ z_w=0,2946$$

$$a_{3,nu}=(a_3-a_{3,u}) Y_{18}$$

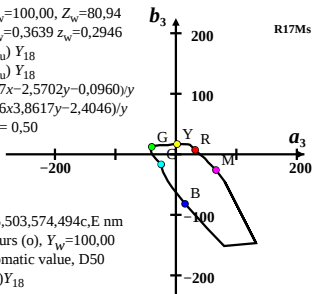
$$b_{3,nu}=(b_3-b_{3,u}) Y_{18}$$

$$a_3=1,4(3,0757x-2,5702y-0,0960)/y$$

$$b_3=0,5(1,9906x+3,8617y-2,4046)/y$$

$$n_a = 1,40, n_b = 0,50$$

$$n = D50$$



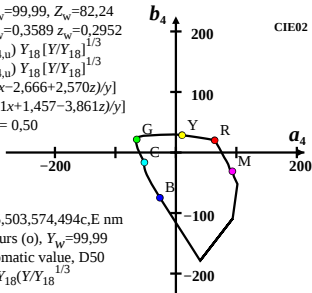
$$\lambda_{B,G,Y,R}=475,503,574,494 \text{ nm}$$

Ostwald colours (o), $Y_w=100,00$

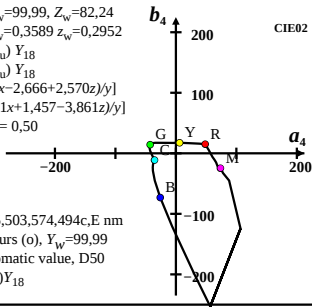
max (m) chromatic value, D50

$$\text{purity } (a_3, b_3) Y_{18}$$

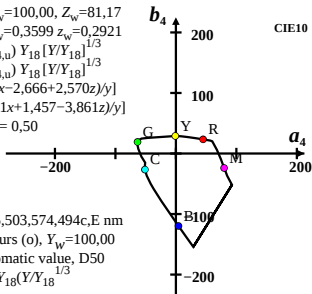
$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$X_w=96,31$, $Y_w=99,99$, $Z_w=82,24$
 $x_w=0,3457$ $y_w=0,3589$ $z_w=0,2952$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$

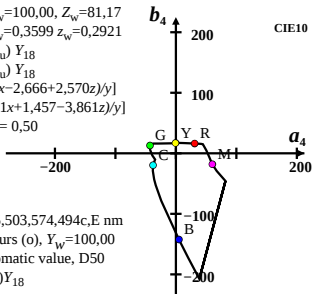


$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



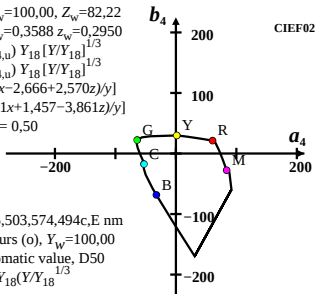
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
 Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=96,63$, $Y_w=100,00$, $Z_w=81,17$
 $x_w=0,3478$ $y_w=0,3599$ $z_w=0,2921$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$

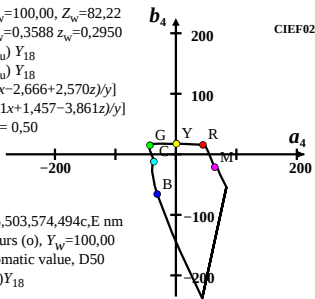


$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
 Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}$

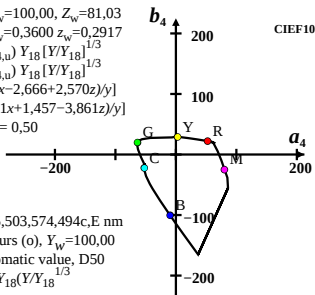
$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



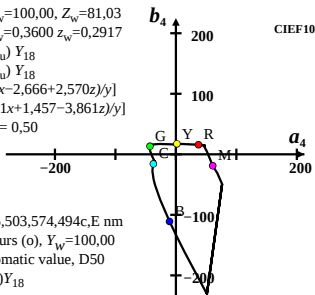
$X_w=96,46$, $Y_w=100,00$, $Z_w=82,22$
 $x_w=0,3461$ $y_w=0,3588$ $z_w=0,2950$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



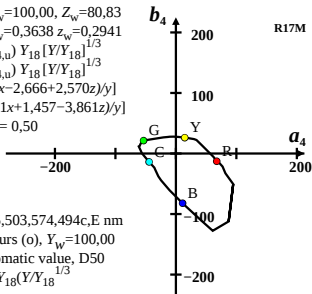
$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$X_w=96,74$, $Y_w=100,00$, $Z_w=81,03$
 $x_w=0,3482$ $y_w=0,3600$ $z_w=0,2917$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$

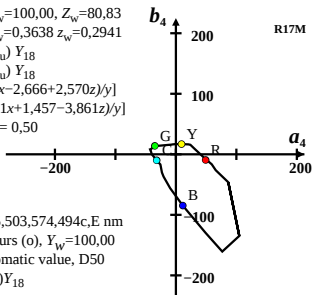


$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



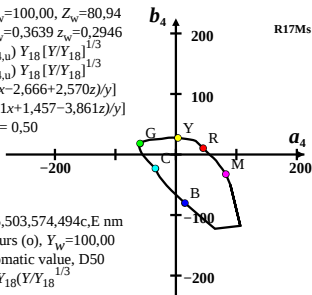
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=94,03$, $Y_w=100,00$, $Z_w=80,83$
 $x_w=0,3420$ $y_w=0,3638$ $z_w=0,2941$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



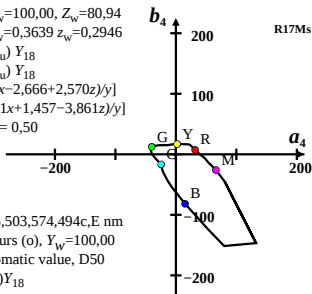
$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}$

$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a'_{4,nu}=(a_4-a_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $b'_{4,nu}=(b_4-b_{4,u}) Y_{18} [Y/Y_{18}]^{1/3}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}(Y/Y_{18})^{1/3}$

$X_w=93,78$, $Y_w=100,00$, $Z_w=80,94$
 $x_w=0,3413$ $y_w=0,3639$ $z_w=0,2946$
 $a_{4,nu}=(a_4-a_{4,u}) Y_{18}$
 $b_{4,nu}=(b_4-b_{4,u}) Y_{18}$
 $a_4=n_a[(5,645x-2,666+2,570z)/y]$
 $b_4=n_b[(-1,871x+1,457-3,861z)/y]$
 $n_a = 1,40$, $n_b = 0,50$
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
 max (m) chromatic value, D50
 purity $(a_4, b_4)Y_{18}$