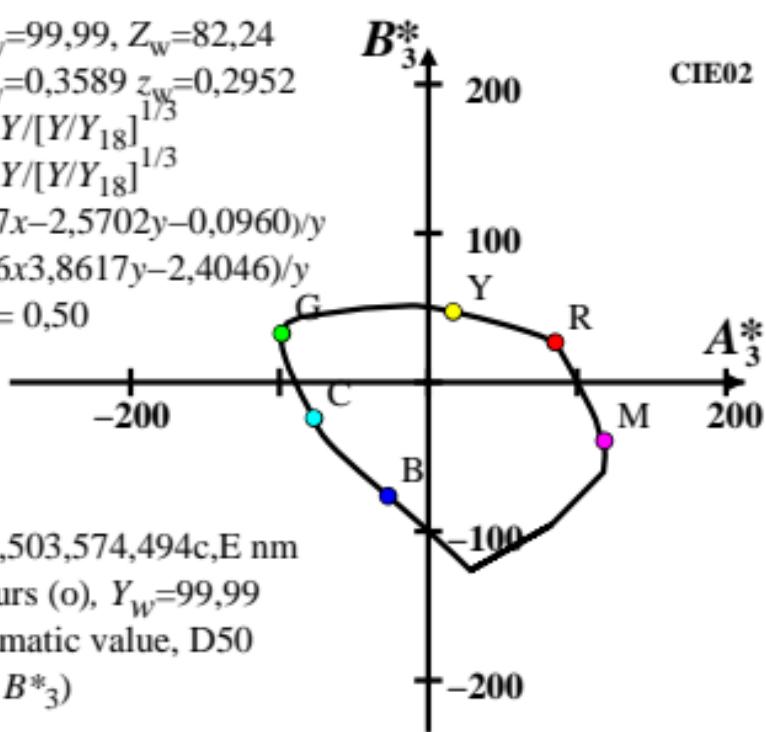
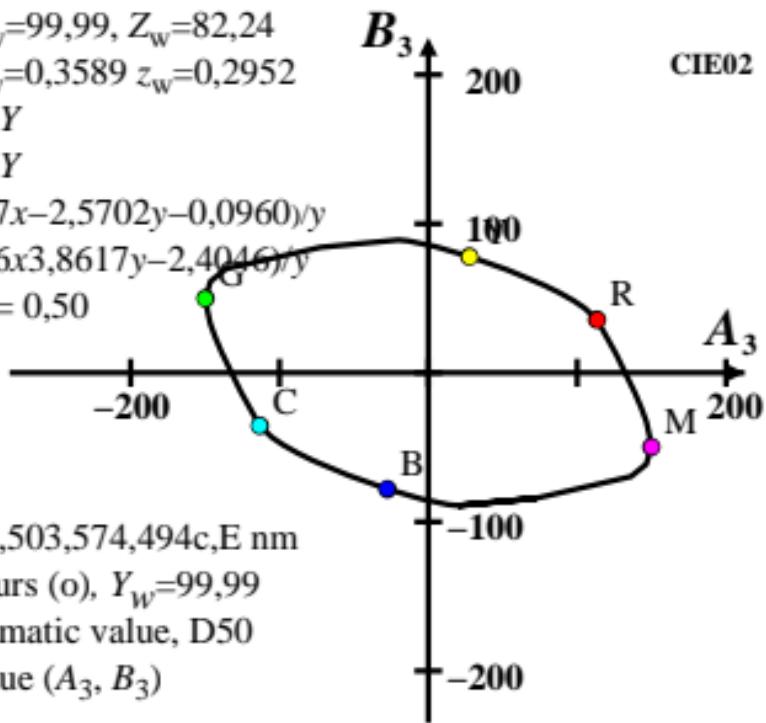


$X_w=96,31, Y_w=99,99, Z_w=82,24$   
 $x_w=0,3457 y_w=0,3589 z_w=0,2952$   
 $A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$   
*Ostwald colours (o),  $Y_w=99,99$*   
max (m) chromatic value, D50  
chroma ( $A_3^*, B_3^*$ )

$X_w=96,31, Y_w=99,99, Z_w=82,24$   
 $x_w=0,3457 y_w=0,3589 z_w=0,2952$   
 $A_3=(a_3-a_{3,u}) Y$   
 $B_3=(b_3-b_{3,u}) Y$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$   
*Ostwald colours (o),  $Y_w=99,99$*   
max (m) chromatic value, D50  
chromatic value ( $A_3, B_3$ )

$$X_w=96,63, Y_w=100,00, Z_w=81,17$$

$$x_w=0,3478 y_w=0,3599 z_w=0,2921$$

$$A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$$

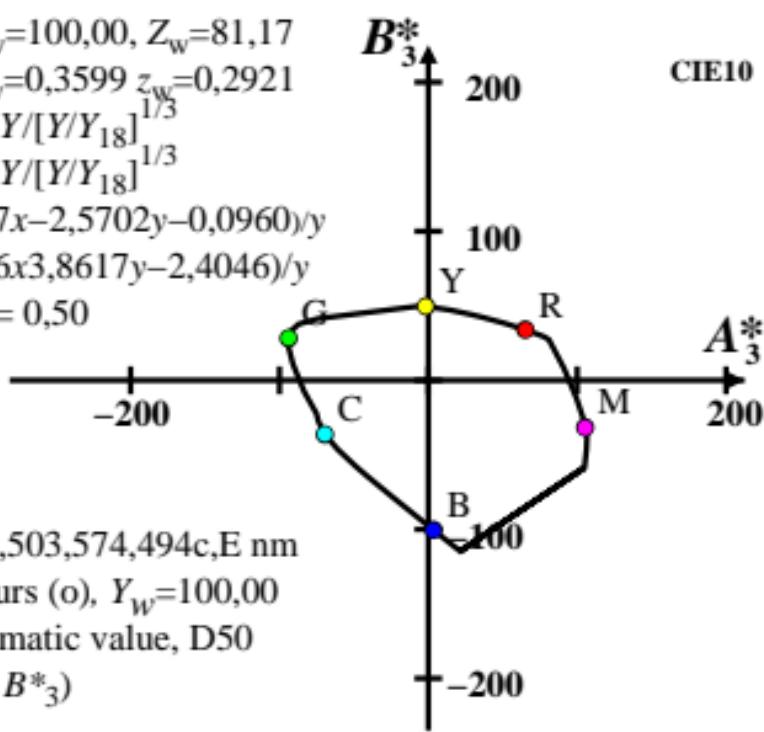
$$B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



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

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

max (m) chromatic value, D50

chroma ( $A_3^*, B_3^*$ )

$$X_w=96,63, Y_w=100,00, Z_w=81,17$$

$$x_w=0,3478 y_w=0,3599 z_w=0,2921$$

$$A_3=(a_3-a_{3,u}) Y$$

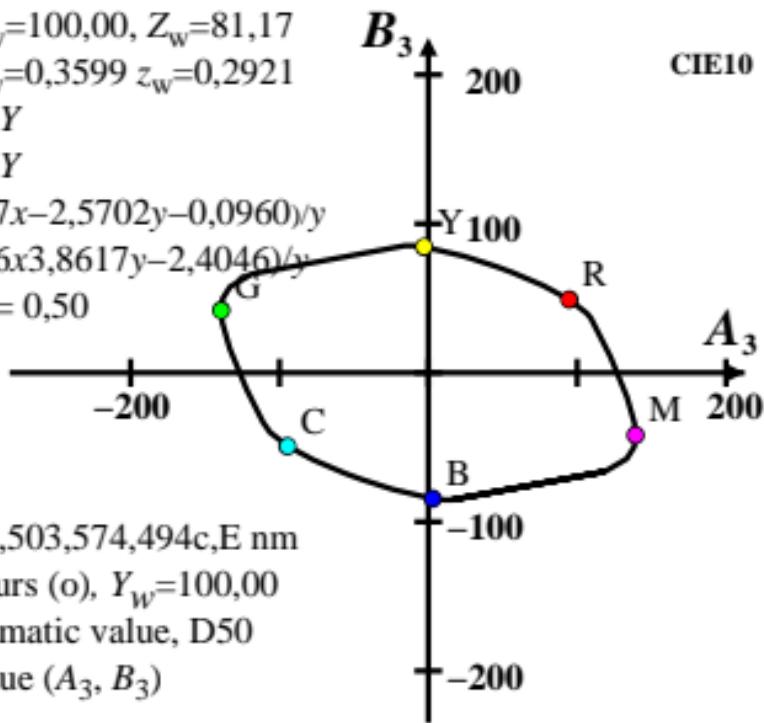
$$B_3=(b_3-b_{3,u}) Y$$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



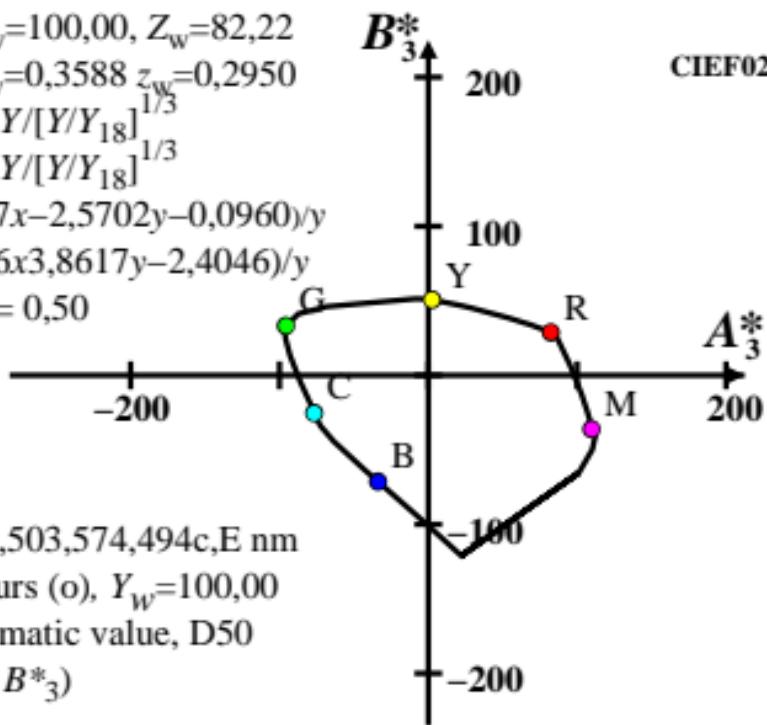
$$\lambda_{B,G,Y,R}=475,503,574,494c,E \text{ nm}$$

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

max (m) chromatic value, D50

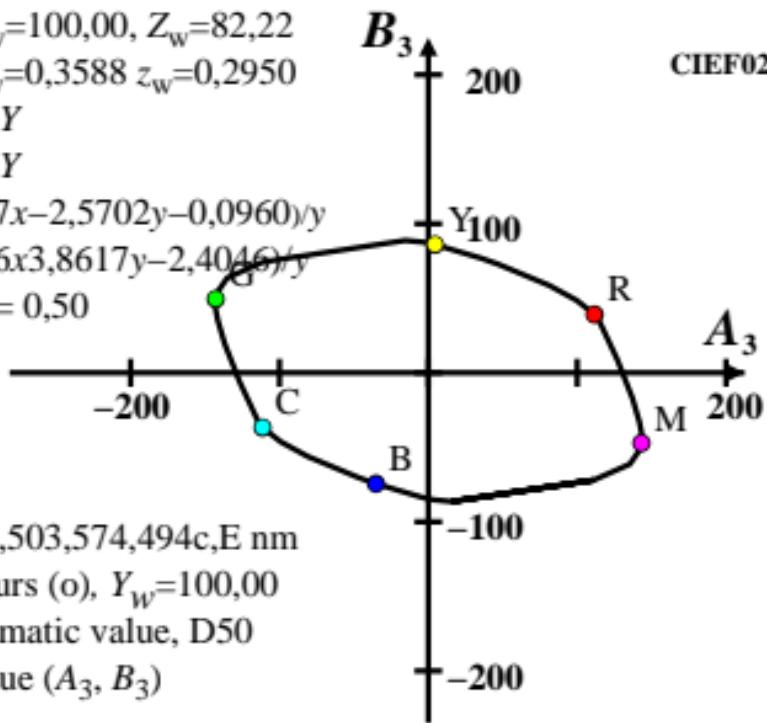
chromatic value ( $A_3, B_3$ )

$X_w=96,46, Y_w=100,00, Z_w=82,22$   
 $x_w=0,3461 y_w=0,3588 z_w=0,2950$   
 $A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494c,E \text{ nm}$   
*Ostwald colours (o),  $Y_w=100,00$*   
max (m) chromatic value, D50  
chroma ( $A^*_3, B^*_3$ )

$X_w=96,46, Y_w=100,00, Z_w=82,22$   
 $x_w=0,3461 y_w=0,3588 z_w=0,2950$   
 $A_3=(a_3-a_{3,u}) Y$   
 $B_3=(b_3-b_{3,u}) Y$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494c,E \text{ nm}$   
*Ostwald colours (o),  $Y_w=100,00$*   
max (m) chromatic value, D50  
chromatic value ( $A_3, B_3$ )

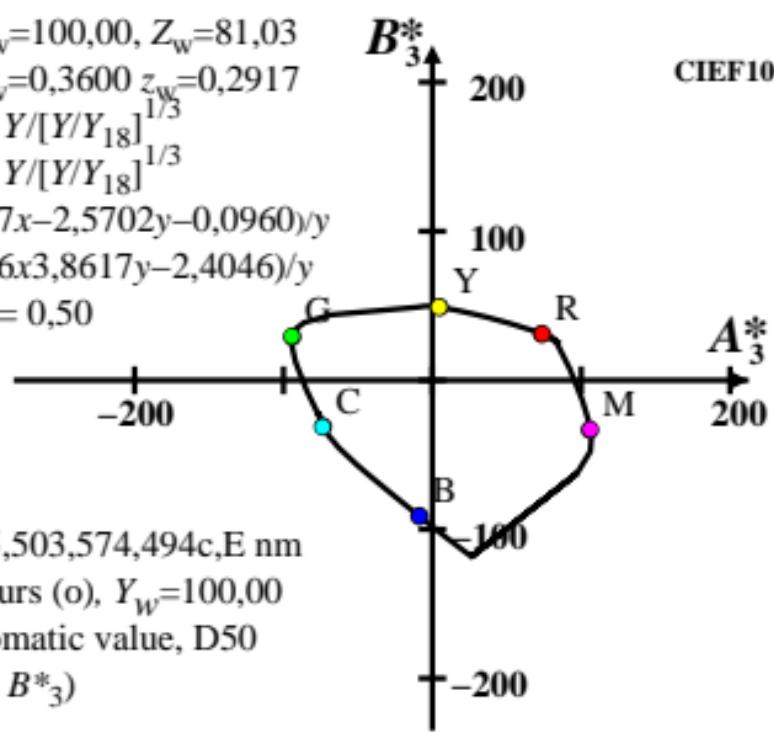
$X_w=96,74, Y_w=100,00, Z_w=81,03$   
 $x_w=0,3482 y_w=0,3600 z_w=0,2917$   
 $A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



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

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

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

$$\text{chroma } (A_3^*, B_3^*)$$

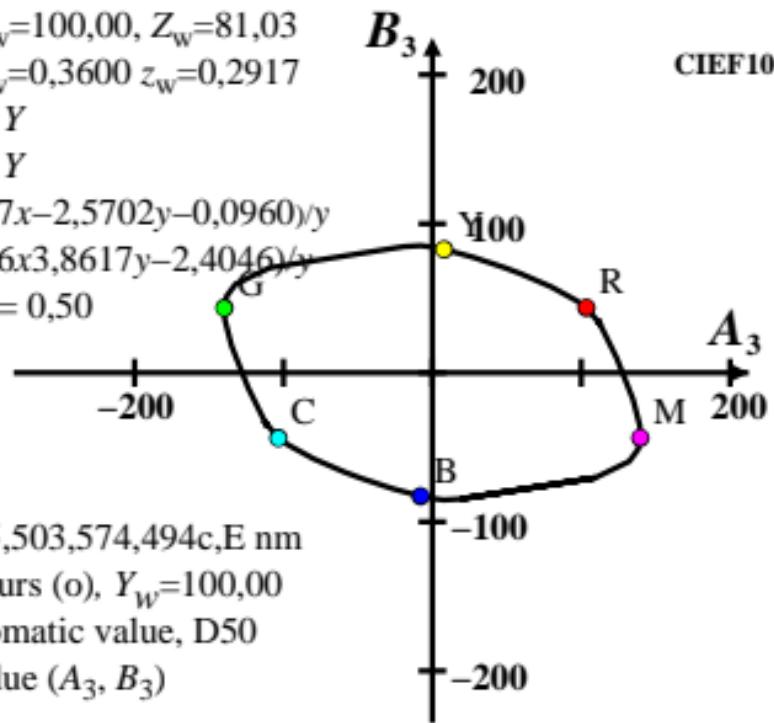
$X_w=96,74, Y_w=100,00, Z_w=81,03$   
 $x_w=0,3482 y_w=0,3600 z_w=0,2917$   
 $A_3=(a_3-a_{3,u}) Y$   
 $B_3=(b_3-b_{3,u}) Y$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



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

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

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

$$\text{chromatic value } (A_3, B_3)$$

$X_w=94,03, Y_w=100,00, Z_w=80,83$   
 $x_w=0,3420 y_w=0,3638 z_w=0,2941$

$$A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$$

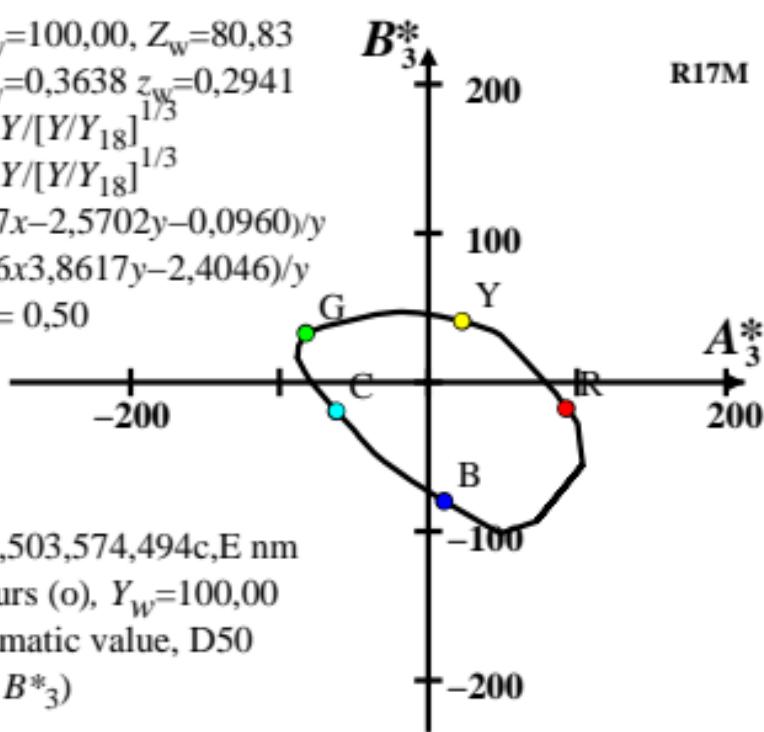
$$B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



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

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

max (m) chromatic value, D50

chroma ( $A_3^*, B_3^*$ )

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

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

$$A_3=(a_3-a_{3,u}) Y$$

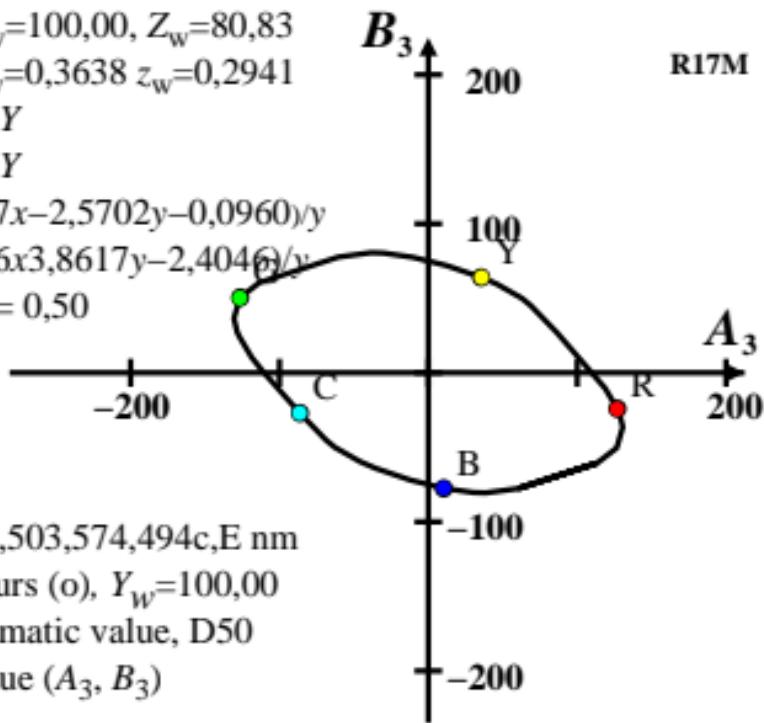
$$B_3=(b_3-b_{3,u}) Y$$

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

$$b_3=0,5(1,9906x3,8617y-2,4046)/y$$

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

$$n = D50$$



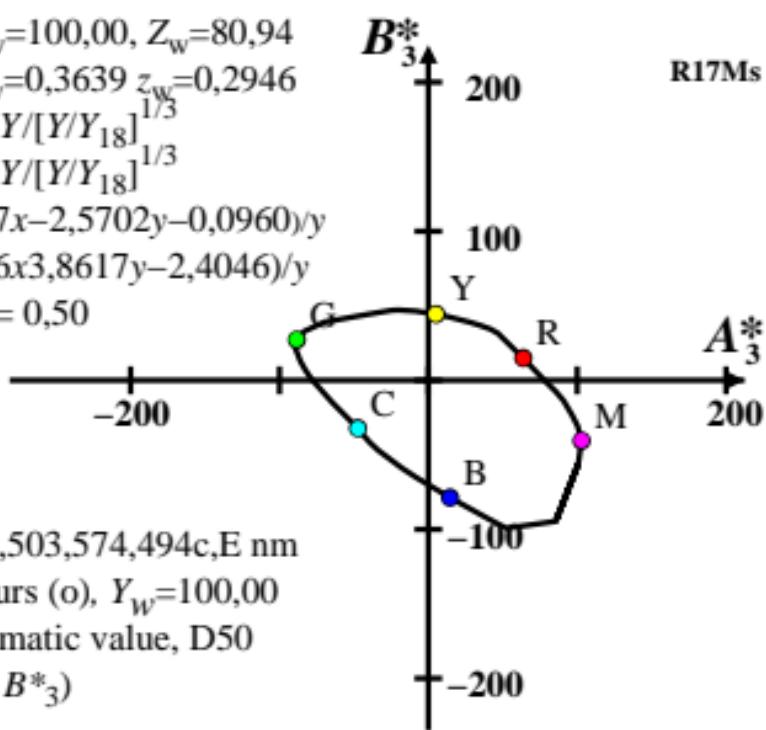
$$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$$

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

max (m) chromatic value, D50

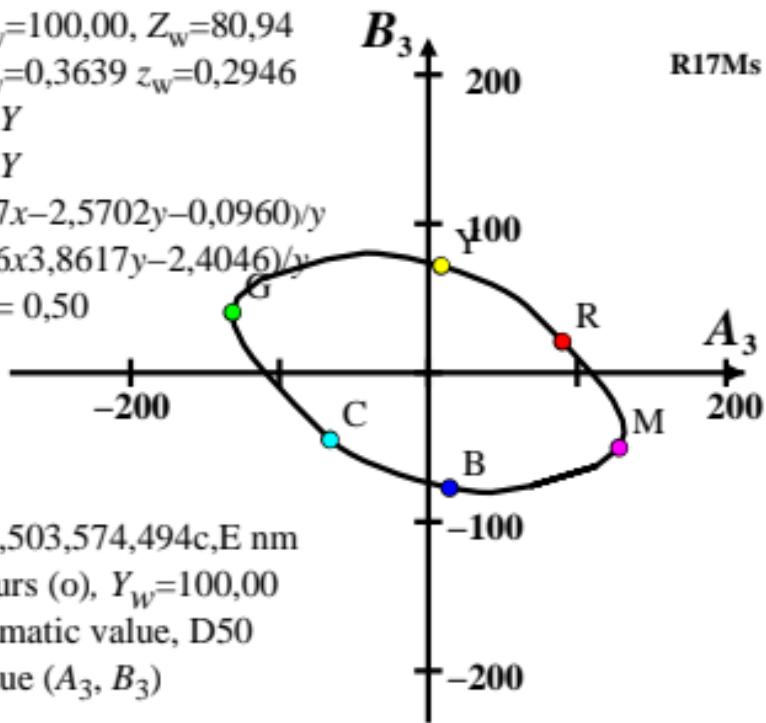
chromatic value ( $A_3, B_3$ )

$X_w=93,78, Y_w=100,00, Z_w=80,94$   
 $x_w=0,3413 y_w=0,3639 z_w=0,2946$   
 $A_3=(a_3-a_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $B_3=(b_3-b_{3,u}) Y/[Y/Y_{18}]^{1/3}$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$   
*Ostwald colours (o),  $Y_w=100,00$*   
max (m) chromatic value, D50  
chroma ( $A^*_3, B^*_3$ )

$X_w=93,78, Y_w=100,00, Z_w=80,94$   
 $x_w=0,3413 y_w=0,3639 z_w=0,2946$   
 $A_3=(a_3-a_{3,u}) Y$   
 $B_3=(b_3-b_{3,u}) Y$   
 $a_3=1,4(3,0757x-2,5702y-0,0960)/y$   
 $b_3=0,5(1,9906x3,8617y-2,4046)/y$   
 $n_a = 1,40, n_b = 0,50$   
 $n = D50$



$\lambda_{B,G,Y,R}=475,503,574,494\text{c,E nm}$   
*Ostwald colours (o),  $Y_w=100,00$*   
max (m) chromatic value, D50  
chromatic value ( $A_3, B_3$ )