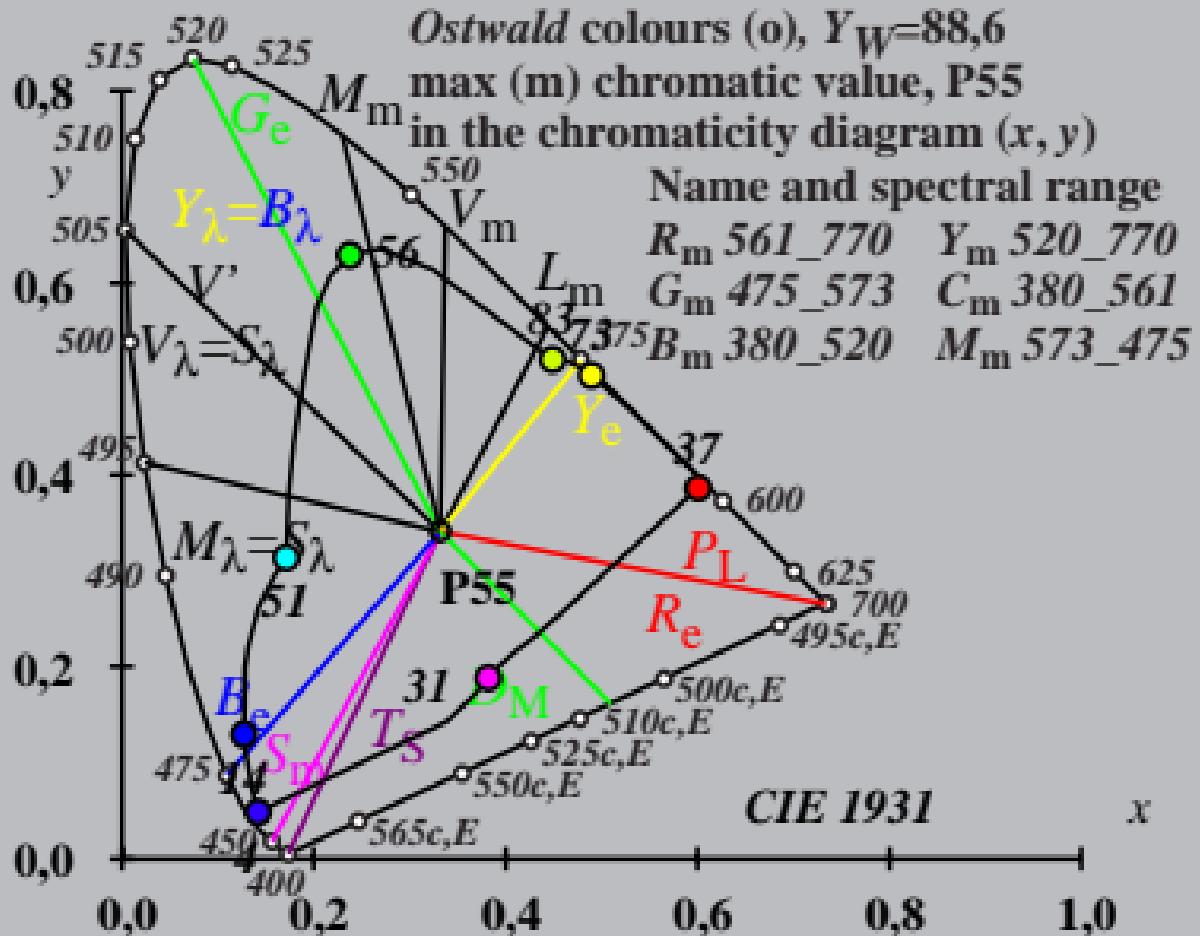


*Ostwald colours (o),  $Y_W=88,6$*   
 max (m) chromatic value, P55  
 in the chromaticity diagram ( $x, y$ )

Name and spectral range

$R_m$ 561_770	$Y_m$ 520_770
$G_m$ 475_573	$C_m$ 380_561
$B_m$ 380_520	$M_m$ 573_475



$X_w=86,33, Y_w=88,59, Z_w=85,03$

$x_w=0,3321 y_w=0,3407$

$$A_0 = (a_0 - a_{0,n}) Y$$

$$B_0 = (b_0 - b_{0,n}) Y$$

$$a_0 = a_{20} [x/y]$$

$$b_0 = b_{20} [z/y]$$

$$a_{20} = 1, b_{20} = -0,4$$

$n = P55$

Name and spectral range

$R_m 561\_770 \quad Y_m 520\_770$

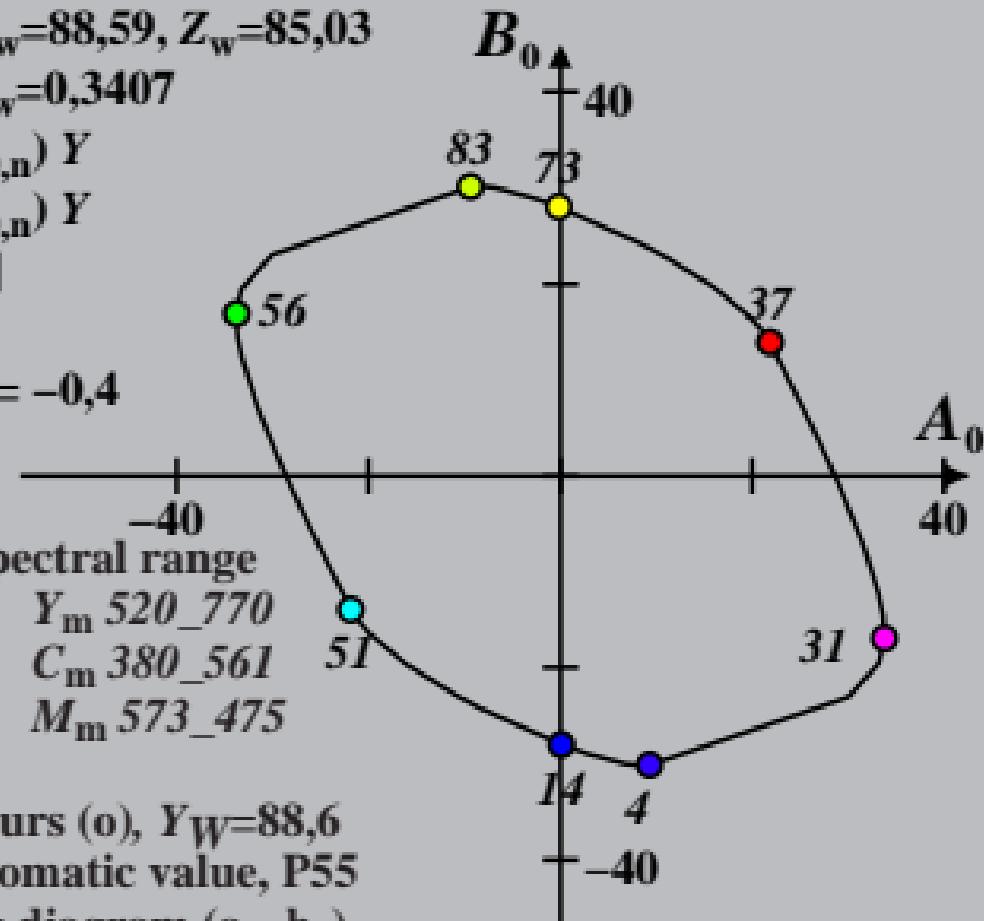
$G_m 475\_573 \quad C_m 380\_561$

$B_m 380\_520 \quad M_m 573\_475$

Ostwald colours (o),  $Y_W=88,6$

max (m) chromatic value, P55

chromaticity diagram ( $a_0, b_0$ )



$X_w=86,33, Y_w=88,59, Z_w=85,03$

$x_w=0,3321 y_w=0,3407$

$A_1 = (a_1 - a_{1,n}) Y$

$B_1 = (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-0,171)/y]$

$b_1 = b_{20} [z/y]$

$a_{20} = 1, b_{20} = -0,4$

$m_{T1}=1,000, b_{T1}=0,171$

$n = P55$

-40

40

Name and spectral range

$R_m\ 561\_770 \quad Y_m\ 520\_770$

$G_m\ 475\_573 \quad C_m\ 380\_561$

$B_m\ 380\_520 \quad M_m\ 573\_475$

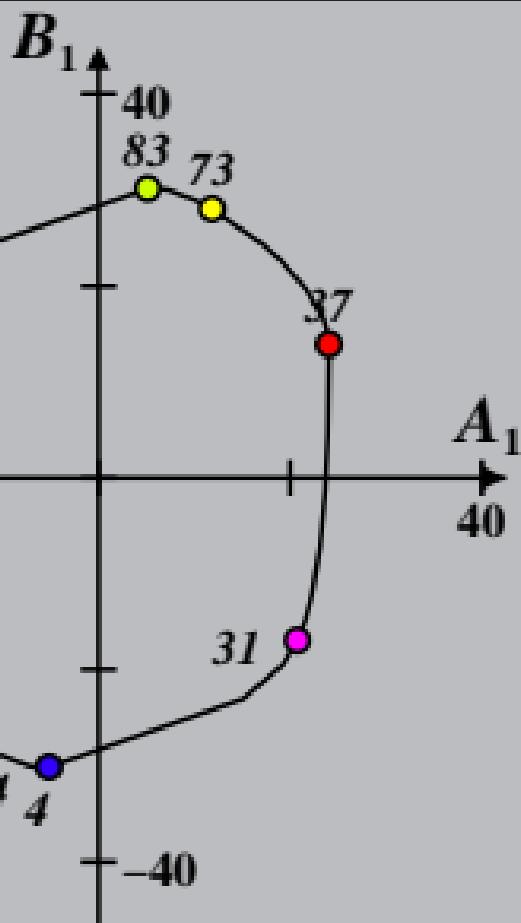
51

31

14 4

-40

Ostwald colours (o),  $Y_W=88,6$   
max (m) chromatic value, P55  
chromaticity diagram ( $a_1, b_1$ )



$X_w=86,33$ ,  $Y_w=88,59$ ,  $Z_w=85,03$

$x_w=0,3321$   $y_w=0,3407$

$A_2 = (a_2 - a_{2,n}) Y$

$B_2 = (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x-0,171)/y]$

$b_2 = b_{20} [(m_{P1}x+b_{P1})/y]$

$a_{20} = 1$ ,  $b_{20} = -0,4$

$m_{P1} = -0,169$ ,  $b_{P1} = 0,389$

$n = P55$

Name and spectral range

$R_m\ 561\_770$     $Y_m\ 520\_770$

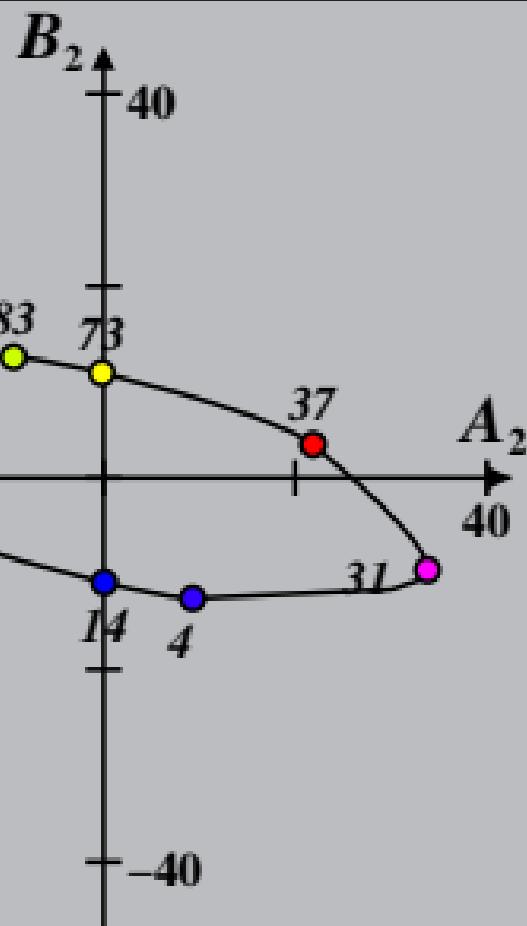
$G_m\ 475\_573$     $C_m\ 380\_561$

$B_m\ 380\_520$     $M_m\ 573\_475$

*Ostwald colours (o),  $Y_W=88,6$*

*max (m) chromatic value, P55*

*chromaticity diagram ( $a_2$ ,  $b_2$ )*



$X_w=86,33, Y_w=88,59, Z_w=85,03$

$x_w=0,3321 y_w=0,3407$

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

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

$$a_3 = a_{20} [(x-0,171)/y]$$

$$b_3 = b_{20} [(m_{D1}x+b_{D1})/y]$$

$$a_{20} = 1, b_{20} = -0,4$$

$$m_{D1} = -0,974, b_{D1} = 0,658$$

$n = P55$

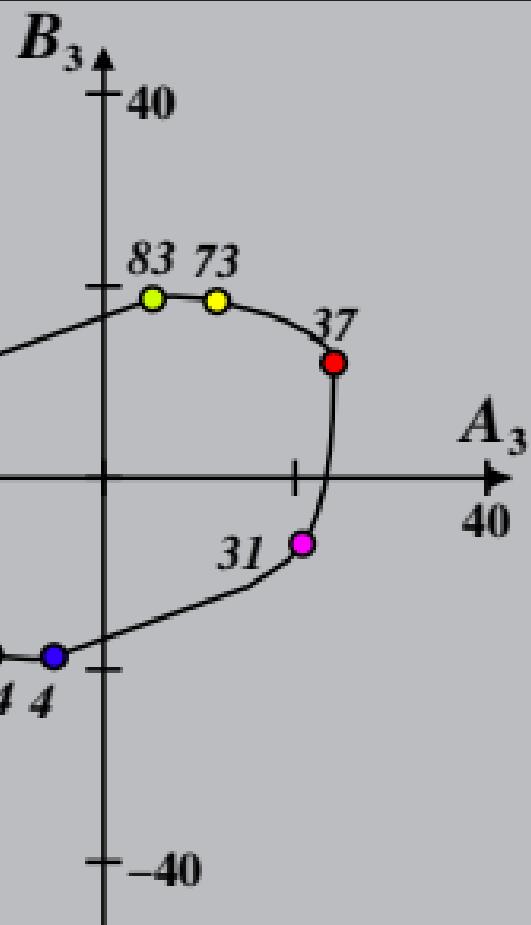
-40

Name and spectral range

$R_m\ 561\_770 \quad Y_m\ 520\_770$

$G_m\ 475\_573 \quad C_m\ 380\_561$

$B_m\ 380\_520 \quad M_m\ 573\_475$



Ostwald colours (o),  $Y_W=88,6$

max (m) chromatic value, P55

chromaticity diagram ( $a_3, b_3$ )

$X_w=86,33, Y_w=88,59, Z_w=85,03$

$x_w=0,3321 y_w=0,3407$

$$A_4 = (a_4 - a_{4,n}) Y$$

$$B_4 = (b_4 - b_{4,n}) Y$$

$$a_4 = a_{20} [(x-0,171)/y]$$

$$b_4 = b_{20} [(m_{P1}x+b_{P1})/y]$$

$$a_{20} = 1, b_{20} = -0,4$$

$$m_{P1} = -0,169, b_{P1} = 0,389$$

$n = P55$

-40

$A_4$

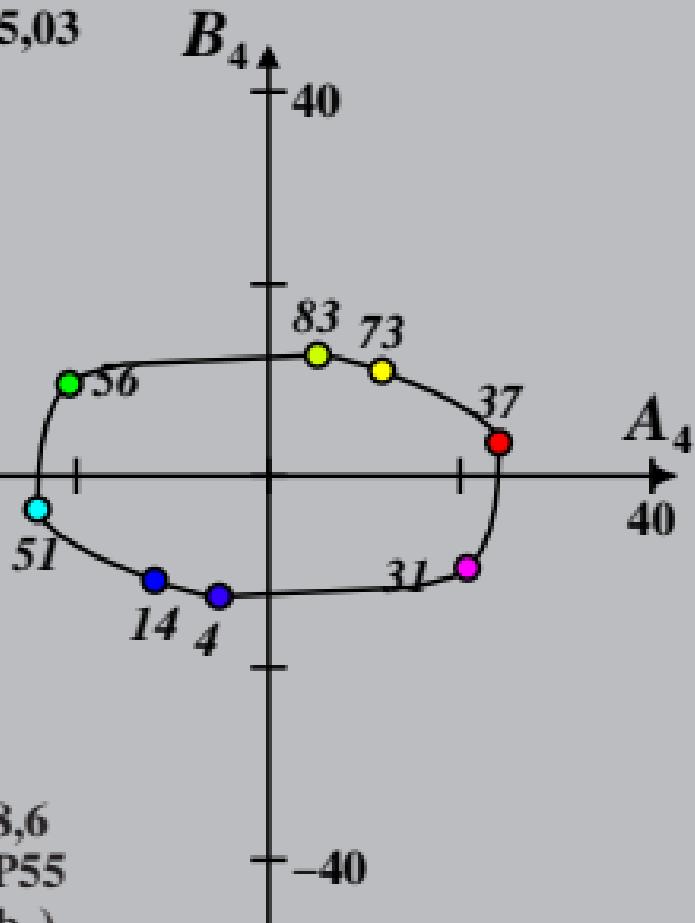
40

Name and spectral range

$R_m\ 561\_770 \quad Y_m\ 520\_770$

$G_m\ 475\_573 \quad C_m\ 380\_561$

$B_m\ 380\_520 \quad M_m\ 573\_475$



Ostwald colours (o),  $Y_W=88,6$

max (m) chromatic value, P55

chromaticity diagram ( $a_4$ ,  $b_4$ )

$X_w=86,33, Y_w=88,59, Z_w=85,03$

$x_w=0,3321 y_w=0,3407$

$A_5 = (a_5 - a_{5,n}) Y$

$B_5 = (b_5 - b_{5,n}) Y$

$a_5 = a_{20} [(x-0,171)/y]$

$b_5 = b_{20} [(m_{D1}x+b_{D1})/y]$

$a_{20} = 1, b_{20} = -0,4$

$m_{D1} = -0,974, b_{D1} = 0,658$

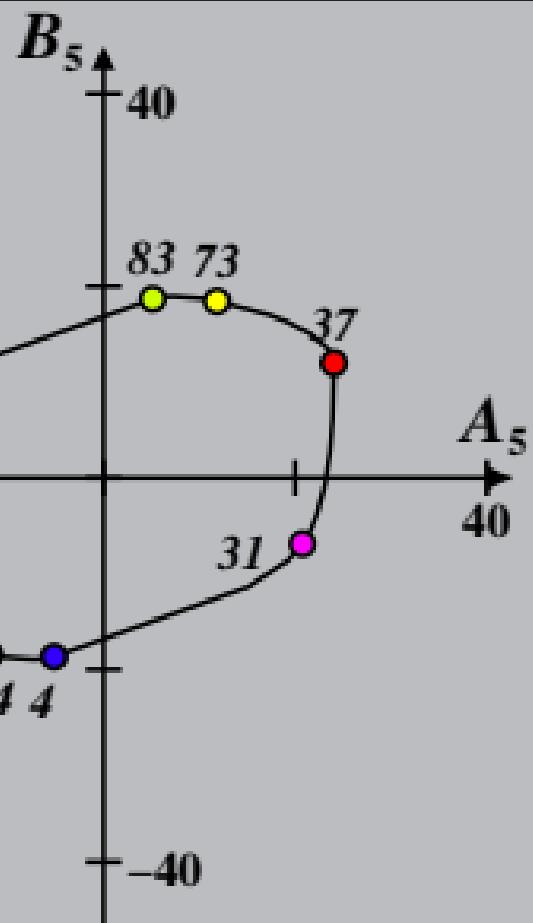
$n = P55$

Name and spectral range

$R_m\ 561\_770 \quad Y_m\ 520\_770$

$G_m\ 475\_573 \quad C_m\ 380\_561$

$B_m\ 380\_520 \quad M_m\ 573\_475$



Ostwald colours (o),  $Y_W=88,6$

max (m) chromatic value, P55

chromaticity diagram ( $a_5, b_5$ )

$X_w=86,33$ ,  $Y_w=88,59$ ,  $Z_w=85,03$

$x_w=0,3321$   $y_w=0,3407$

$A_6 = (a_6 - a_{6,n}) Y$

$B_6 = (b_6 - b_{6,n}) Y$

$a_6 = a_{20} [x/y]$

$b_6 = b_{20} [(m_{D1}x + b_{D1})/y]$

$a_{20} = 1$ ,  $b_{20} = -0,4$

$m_{D1} = -0,974$ ,  $b_{D1} = 0,658$

$n = P55$

-40

Name and spectral range

$R_m\ 561\_770$     $Y_m\ 520\_770$

$G_m\ 475\_573$     $C_m\ 380\_561$

$B_m\ 380\_520$     $M_m\ 573\_475$

*Ostwald colours (o),  $Y_W=88,6$*

*max (m) chromatic value, P55*

*chromaticity diagram ( $a_6$ ,  $b_6$ )*

