

$X_w=95,04$  ,  $Y_w=100,00$  ,  $Z_w=108,89$

$x_w=0,3127$   $y_w=0,3290$

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

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

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

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

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

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

$n = D65$

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),  $Y_w=100$

max (m) chromatic value, D65

chromaticity diagram ( $a_6$ ,  $b_6$ )

