

$X_w=96,42$  ,  $Y_w=100,00$  ,  $Z_w=82,49$

$x_w=0,3457$   $y_w=0,3585$

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

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

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

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

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

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

$n = D50$

Name und Spektralbereich

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

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

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

Ostwald Farben (o),  $Y_w=100$

max (m) Buntwert, D50

in der Farbtafel ( $a_3$ ,  $b_3$ )

