

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

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

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

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

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

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

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

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

$n = D50$

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_1, b_1)

