

$XYZ_{W,10} = 116.54, 99.99, 26.13$

$A_{1,10} = 2,5 (a_{1,10} - a_{1,n,10}) Y_{10}$

$B_{1,10} = 2,5 B_c (b_{1,10} - b_{1,n,10}) Y_{10}$

$a_{1,10} = a_{20} [ (x_{10} - x_c) / y_{10} ]$

$b_{1,10} = b_{20} [ z_{10} / y_{10} ]$

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

$x_c = 0,110, B_c = 1,000$

$C_{AB1,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB,10}$  im

Buntwertdiagramm ( $A_{10}, B_{10}$ )

Lichtart P25,  $Y_{W,10} = 100, Y_{N,10} = 0$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	578_775	86.13	46.78	0.05	0.6477	0.3518	605	495
$Y_d$	500_775	112.6294	65	1.28	0.54	0.4538	580	473
$G_d$	500_578	26.72	48.07	1.28	0.3512	0.6318	547	547c
$C_d$	380_578	30.64	53.41	26.13	0.278	0.4847	495	605
$B_d$	380_500	4.15	5.54	24.9	0.1199	0.1602	473	580
$M_d$	578_500	90.05	52.12	24.9	0.5389	0.3119	547c	547
$W_d$	380_775	116.5499	99	26.13	0.4802	0.412	100%	
$N_d$	380_775	0.11	0.09	0.02	0.48	0.4118	0%	
$Z_d$	380_775	20.97	17.99	4.7	0.4802	0.412	18%	

Parameter:  
 $Y_{10}$  & Name  
 Lichtart P25  
 $Y_{W,10} = 100, Y_{N,10} = 0$

