

$XYZ_{W,10} = 109.29, 99.99, 39.19$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

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

Lichtart P30,  $Y_{W,10} = 100, Y_{N,10} = 0$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	574_775	79.56	45.25	0.07	0.637	0.3623	602	491
$Y_d$	497_775	103.1994	46	2.24	0.5162	0.4725	577	469
$G_d$	497_574	23.85	49.41	2.24	0.3159	0.6543	542	542c
$C_d$	380_574	29.95	54.94	39.19	0.2413	0.4427	491	602
$B_d$	380_497	6.31	5.73	37.03	0.1286	0.1168	469	577
$M_d$	574_497	85.65	50.78	37.03	0.4937	0.2927	542c	542
$W_d$	380_775	109.2999	99.99	39.19	0.4398	0.4024	100%	
$N_d$	380_775	0.1	0.09	0.03	0.4396	0.4022	0%	
$Z_d$	380_775	19.67	17.99	7.05	0.4398	0.4024	18%	

Parameter:  
 $Y_{10}$  & Name  
 Lichtart P30  
 $Y_{W,10} = 100, Y_{N,10} = 0$

