

$XYZ_{W,10} = 97.65, 100.0, 95.55$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

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

Lichtart P55,  $Y_{W,10} = 100, Y_{N,10} = 0$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$z_{d,10}$	$\lambda_d$	$58C_d$
R <sub>d</sub>	564_775	64.96	42.26	0.19	0.6047	0.3934	593	483	
Y <sub>d</sub>	488_775	81.74	92.54	6.37	0.4524	0.5122	568	460	
G <sub>d</sub>	488_564	16.97	50.47	6.37	0.2299	0.6837	529	529c	
C <sub>d</sub>	380_564	32.88	57.93	95.55	0.1764	0.3108	483	593	
B <sub>d</sub>	380_488	16.1	7.65	89.36	0.1423	0.0676	460	568	
M <sub>d</sub>	564_488	80.87	49.72	89.36	0.3676	0.226	529c	529	
W <sub>d</sub>	380_775	97.65	100.0	95.55	0.333	0.341	100%		
N <sub>d</sub>	380_775	0.09	0.1	0.09	0.3329	0.3409	0%		
Z <sub>d</sub>	380_775	17.57	18.0	17.19	0.333	0.341	18%		

Parameter:  
 $Y_{10}$  & Name  
 Lichtart P55  
 $Y_{W,10} = 100, Y_{N,10} = 0$

