

$XYZ_{W,10} = 99.8, 100.0, 75.8$

$A_{10} = 2,5 (a_{10} - a_{n10}) Y_{10}$

$B_{10} = 2,5 B_c (b_{10} - b_{n10}) Y_{10}$

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

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

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

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

$C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$

6 Ostwald-Farben (o)

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

Buntwertdiagramm  $(A_{10}, B_{10})$  -100

Lichtart P45,  $Y_{W,10} = 100, Y_{N,10} = 0$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	567_775	67.63	41.54	0.15	0.6186	0.3799	597	485
Y <sub>d</sub>	490_775	87.33	92.14	3.65	0.4768	0.5031	571	465
G <sub>d</sub>	490_567	19.89	50.8	3.65	0.2675	0.6832	536	536c
C <sub>d</sub>	380_567	32.37	58.65	75.8	0.194	0.3515	485	597
B <sub>d</sub>	380_490	12.67	8.05	72.29	0.1362	0.0865	465	571
M <sub>d</sub>	567_490	80.1	49.39	72.29	0.3969	0.2447	536c	536
W <sub>d</sub>	380_775	99.8	100.0	75.8	0.3621	0.3628	100%	
N <sub>d</sub>	380_775	0.09	0.1	0.07	0.3619	0.3626	0%	
Z <sub>d</sub>	380_775	17.96	18.0	13.64	0.3621	0.3628	18%	

Parameter:  
 $Y_{10}$  & Name  
 Lichtart P45  
 $Y_{W,10} = 100, Y_{N,10} = 0$

