

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

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

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

Lichtart P25, $Y_{W,10} = 100, Y_{N,10} = 4$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	λ_d	λ_c
R_d	578_775	87.32	48.86	1.07	0.6362	0.3559	605	495
Y_d	500_775	112.78	94.86	2.25	0.5373	0.4519	580	473
G_d	500_578	30.23	50.1	2.25	0.366	0.6066	547	547c
C_d	380_578	33.99	55.24	26.13	0.2946	0.4787	495	605
B_d	380_500	8.54	9.23	24.95	0.1999	0.2161	473	580
M_d	578_500	91.09	54.0	24.95	0.5356	0.3175	547c	547
W_d	380_775	116.54	99.99	26.13	0.4802	0.412	100%	
N_d	380_775	4.66	3.99	1.04	0.4802	0.412	4%	
Z_d	380_775	20.97	17.99	4.7	0.4802	0.412	18%	

Parameter:

Y_{10} & Name

Lichtart P25

$Y_{W,10} = 100, Y_{N,10} = 4$

