

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

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

Buntwertdiagramm ( $A_{1,10}, B_{1,10}$ )

Lichtart P25,  $Y_{W,10} = 100, Y_{N,10} = 50$

| 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 | 101.3873.41 | 13.09      | 0.5396     | 0.3907     | 605        | 495         |             |
| $Y_d$ | 500_775 | 114.6497.37 | 13.71      | 0.5078     | 0.4313     | 580        | 473         |             |
| $G_d$ | 500_578 | 71.64       | 74.06      | 13.71      | 0.4494     | 0.4645     | 547         | 547c        |
| $C_d$ | 380_578 | 73.6        | 76.73      | 26.15      | 0.417      | 0.4347     | 495         | 605         |
| $B_d$ | 380_500 | 60.34       | 52.77      | 25.53      | 0.4352     | 0.3806     | 473         | 580         |
| $M_d$ | 578_500 | 103.3476.08 | 25.53      | 0.5041     | 0.3712     | 547c       | 547         |             |
| $W_d$ | 380_775 | 116.5499.99 | 26.13      | 0.4802     | 0.412      | 100%       |             |             |
| $N_d$ | 380_775 | 58.27       | 49.99      | 13.06      | 0.4802     | 0.412      | 50%         |             |
| $Z_d$ | 380_775 | 20.97       | 17.99      | 4.7        | 0.4802     | 0.412      | 18%         |             |

