

$XYZ_W = 115.18, 100.0, 26.59$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [ (x - x_c) / y ]$

$b_1 = b_{20} [ z / y ]$

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

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

$C_{AB1} = [A_1^2 + B_1^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im  
Buntwertdiagramm (A, B)

Lichtart P25,  $Y_W = 100, Y_N = 4$

| Name  | Bereich | $X_d$  | $Y_d$ | $Z_d$ | $x_d$  | $y_d$  | $\lambda_d$ | $\lambda_c$ |
|-------|---------|--------|-------|-------|--------|--------|-------------|-------------|
| $R_d$ | 582_775 | 84.24  | 44.67 | 1.12  | 0.6478 | 0.3435 | 608         | 502         |
| $Y_d$ | 506_775 | 111.44 | 95.94 | 2.58  | 0.5307 | 0.4569 | 583         | 478         |
| $G_d$ | 506_582 | 31.92  | 55.36 | 2.55  | 0.3553 | 0.6162 | 552         | 552c        |
| $C_d$ | 380_582 | 35.66  | 59.42 | 26.56 | 0.2931 | 0.4884 | 502         | 608         |
| $B_d$ | 380_506 | 8.46   | 8.16  | 25.1  | 0.2028 | 0.1955 | 478         | 583         |
| $M_d$ | 582_506 | 87.98  | 48.73 | 25.13 | 0.5435 | 0.3011 | 552c        | 552         |
| $W_d$ | 380_775 | 115.18 | 100.0 | 26.59 | 0.4764 | 0.4136 | 100%        |             |
| $N_d$ | 380_775 | 4.6    | 4.0   | 1.06  | 0.4763 | 0.4135 | 4%          |             |
| $Z_d$ | 380_775 | 20.73  | 18.0  | 4.78  | 0.4764 | 0.4136 | 18%         |             |

Parameter:

Y & Name

Lichtart P25

$Y_W = 100, Y_N = 4$

