

$XYZ_{W,10} = 97.09, 99.99, 104.01$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

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

Lichtart P60, $Y_{W,10} = 100, Y_{N,10} = 25$

| Name | Bereich | $X_{d,10}$ | $Y_{d,10}$ | $Z_{d,10}$ | $x_{d,10}$ | $y_{d,10}$ | λ_d | λ_c |
|-------|---------|------------|------------|------------|------------|------------|-------------|-------------|
| R_d | 563_775 | 71.98 | 56.5 | 26.1 | 0.4656 | 0.3654 | 592 | 482 |
| Y_d | 487_775 | 84.02 | 94.09 | 30.97 | 0.4018 | 0.45 | 567 | 460 |
| G_d | 487_563 | 36.41 | 62.68 | 30.97 | 0.2799 | 0.4819 | 528 | 528c |
| C_d | 380_563 | 49.5 | 68.62 | 104.04 | 0.2228 | 0.3088 | 482 | 592 |
| B_d | 380_487 | 37.46 | 31.03 | 99.18 | 0.2234 | 0.185 | 460 | 567 |
| M_d | 563_487 | 85.07 | 62.43 | 99.18 | 0.3448 | 0.253 | 528c | 528 |
| W_d | 380_775 | 97.09 | 99.99 | 104.01 | 0.3224 | 0.3321 | 100% | |
| N_d | 380_775 | 24.27 | 24.99 | 26.0 | 0.3224 | 0.3321 | 25% | |
| Z_d | 380_775 | 17.47 | 17.99 | 18.72 | 0.3224 | 0.3321 | 18% | |

Parameter:

Y_{10} & Name

Lichtart P60

$Y_{W,10} = 100, Y_{N,10} = 25$

