$XYZ_{W,10}$=97.28 , 99.99 , 116.14

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

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

$a_{2,10} = a_{20}\ [\ (\ x_{10} - x_c\ )\ /\ y_{10}]$

$b_{2,10} = b_{20}\ [\ z_{10}\ /\ y_{10}]$

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

$x_c = 0{,}110,\ \ B_c = 0{,}700$

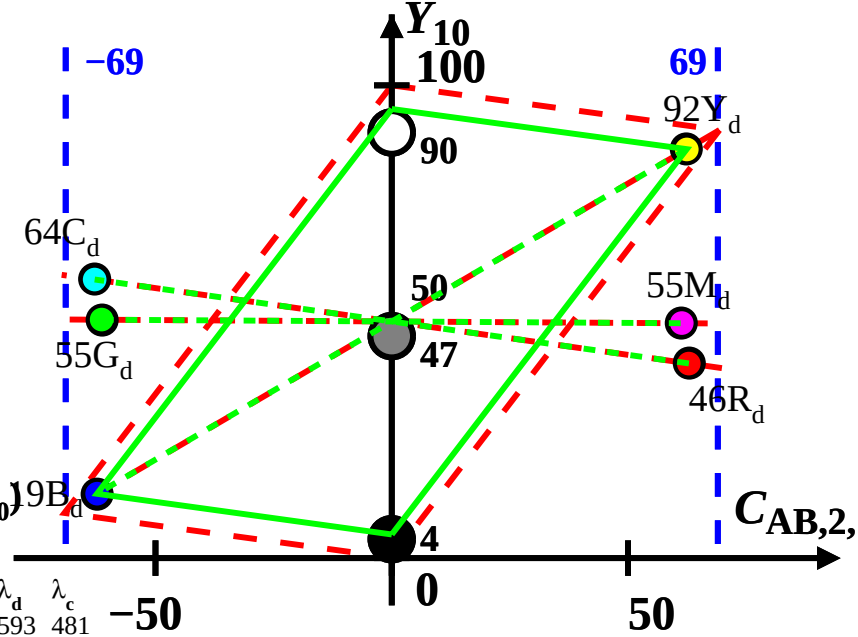
$C_{AB2,10}=[A_{2,10}{}^2+B_{2,10}{}^2]^{1/2}$

6 *Ostwald*-Farben (o)

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

linearen Farbenraum ($C_{AB,2,10}$, $Y_{10}$)

Lichtart C00, $Y_{W,10}$=100, $Y_{N,10}$=10




| Name | Bereich | $X_{d,10}$ | $Y_{d,10}$ | $Z_{d,10}$ | $x_{d,10}$ | $y_{d,10}$ | $\lambda_d$ | $\lambda_c$ |
|---|---|---|---|---|---|---|---|---|
| $R_d$ | 561_775 | 64.74 | 46.17 | 11.73 | 0.5278 | 0.3764 | 593 | 481 |
| $Y_d$ | 486_775 | 79.76 | 91.5 | 17.25 | 0.4231 | 0.4853 | 567 | 461 |
| $G_d$ | 486_561 | 24.84 | 55.42 | 17.25 | 0.2547 | 0.5683 | 530 | 530c |
| $C_d$ | 380_561 | 42.37 | 63.93 | 116.15 | 0.1904 | 0.2873 | 481 | 593 |
| $B_d$ | 380_486 | 27.36 | 18.6 | 110.63 | 0.1747 | 0.1188 | 461 | 567 |
| $M_d$ | 561_486 | 82.28 | 54.68 | 110.63 | 0.3323 | 0.2208 | 530c | 530 |
| $W_d$ | 380_775 | 97.28 | 99.99 | 116.14 | 0.3103 | 0.319 | 100% | |
| $N_d$ | 380_775 | 9.72 | 9.99 | 11.61 | 0.3103 | 0.319 | 10% | |
| $Z_d$ | 380_775 | 17.51 | 18.0 | 20.9 | 0.3103 | 0.319 | 18% | |

**Parameter:**

$Y_{10}$ & Name

Lichtart C00

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

BGG70−6A