

XYZ_w=115.18 , 100.0 , 26.59

$$A_2 = 2,5 (a_2 - a_{2,n}) Y$$

$$B_2 = 2,5 B_1 (b_2 - b_{2, \text{н}}) Y$$

$$a_2 = a_{20} [(x - x_c) / y]$$

$$b_2 \equiv b_{20} [x/y]$$

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

$$x_c = 0,110, B_c = 3,700$$

$$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$$

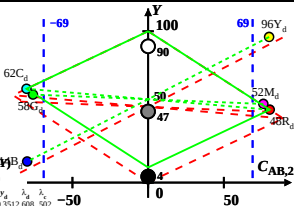
6 Ostwald-Farben (o)

von maximalem (m) C_{AD} im

linearen Farbenraum (C_{AB}^*)

Lichtart P25, $Y_w=100$, $Y_n=10$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	582_775	86.18	48.13	2.71	0.6288	0.3512	608	502
Y_d	506_775	111.68	96.2	4.08	0.5268	0.4538	583	478
G_d	506_582	37.13	58.16	4.05	0.3737	0.5853	552	552c
C_d	380_582	40.64	61.97	26.56	0.3146	0.4797	502	608
B_d	380_506	15.13	13.9	25.19	0.2791	0.2563	478	583
M_d	582_506	89.69	51.94	25.22	0.5375	0.3113	552c	552
W_d	380_775	115.18	100.0	26.59	0.4764	0.4136	100%	
N_d	380_775	11.51	10.0	2.65	0.4764	0.4136	10%	
Z_d	380_775	20.73	18.0	4.78	0.4764	0.4136	18%	



Parameter:

Y & Name

Lichtart P25

$$Y_W=100, Y_N=10$$