

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

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

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

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

$$b_{2.10} = b_{20} [x_{10}/y_{10}]$$

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

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

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

6 Ostwald-Farben (o)

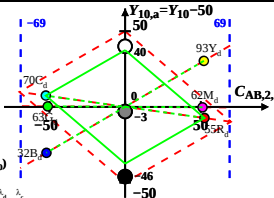
von maximalem (m) :

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

Lichtart C00, $Y_{\text{max}}=100$, $Y_{\text{min}}=25$

Name	Bereich	X _{d,10}	Y _{d,10}	Z _{d,10}	x _{d,10}	y _{d,10}
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R _d	561_775	70.18	55.16	29.15	0.4542	0.357	593	481
Y _d	486_775	82.69	92.93	33.75	0.3949	0.4438	567	461
G _d	486_561	36.93	62.87	33.75	0.2765	0.4707	530	530c
C _d	380_561	51.54	69.96	116.17	0.2168	0.2943	481	593
B _d	380_486	39.03	32.18	111.57	0.2135	0.176	461	567
M _d	561_486	84.79	62.25	111.57	0.3278	0.2407	530c	530
W _d	380_775	97.28	99.99	116.14	0.3103	0.319		100%
N _d	380_775	24.32	24.99	29.03	0.3103	0.319		25%
Z _d	380_775	17.51	18.0	20.9	0.3103	0.319		18%



Parameter:

Y10 & Name

Lichtart C00

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