

$XYZ_W = 109.84, 99.99, 35.58$

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

$B_2 = 2,5 B_c (b_2 - b_{2,n}) Y$

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

$b_2 = b_{20} [z / y]$

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

$x_c = 0,110, B_c = 2,500$

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

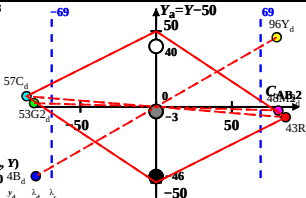
6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

linearen Farbenraum (C_{AB2}, Y)

Lichtart A00, $Y_W = 100, Y_N = 0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	579_775	79.94	43.12	0.11	0.6489	0.3501	605	499
Y _d	504_775	104.4895	98	2.4	0.515	0.4731	581	474
G2 _d	575_575	21.76	52.53	9.71	0.259	0.6252	520	520c
C _d	380_579	30.12	57.07	35.54	0.2454	0.4649	499	605
B _d	380_504	5.58	4.21	33.25	0.1297	0.0978	474	581
M2 _d	575_575	88.3	47.66	25.93	0.5453	0.2944	520c	520
W _d	380_775	109.8499	99	35.58	0.4475	0.4074	100%	
N _d	380_775	0.1	0.09	0.03	0.4473	0.4072	0%	
Z _d	380_775	19.77	17.99	6.4	0.4475	0.4074	18%	



Parameter:

Y & Name

Lichtart A00

$Y_W = 100, Y_N = 0$