

$XYZ_{W,10} = 111.15, 99.99, 35.19$

$$A_{10} = 2,5 (a_{10} - a_{n10}) Y_{10}$$

$$B_{10} = 2,5 B_c (b_{10} - b_{n10}) Y_{10}$$

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

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

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

$$x_c = 0,000, \quad B_c = 1,000$$

$$C_{AB10} = [A_{10}^2 + B_{10}^2]^{1/2}$$

6 Ostwald-Farben (o)

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

Buntwertdiagramm (A_{10}, B_{10})

Lichtart A00, $Y_{W,10} = 100, Y_{N,10} = 4$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	λ_d	λ_c
R _d	575_775	78.2	43.68	1.44	0.6341	0.3541	606	493
Y _d	498_775	105.94	95.27	3.55	0.5173	0.4652	577	469
G _d	498_575	32.29	55.69	3.55	0.3528	0.6083	546	546c
C _d	380_575	37.5	60.42	35.2	0.2817	0.4538	493	606
B _d	380_498	9.76	8.82	33.08	0.1889	0.1708	469	577
M _d	575_498	83.41	48.41	33.08	0.5058	0.2935	546c	546
W _d	380_775	111.15	99.99	35.19	0.4511	0.4059	100%	
N _d	380_775	4.44	3.99	1.4	0.4511	0.4059	4%	
Z _d	380_775	20.0	18.0	6.33	0.4511	0.4059	18%	

Parameter:
 Y_{10} & Name
 Lichtart A00
 $Y_{W,10} = 100, Y_{N,10} = 4$

