

$XYZ_{W,10}=97.65, 100.0, 118.42$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

Buntwertdiagramm $(A_{10}, B_{10}) - 100$

Lichtart Q00, $Y_{W,10}=100, Y_{N,10}=10$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	λ_d	λ_c
R _d	561_775	64.58	45.87	11.96	0.5275	0.3747	593	481
Y _d	486_775	79.49	91.81	17.34	0.4213	0.4866	566	459
G _d	486_561	24.77	56.03	17.34	0.2523	0.5709	530	530c
C _d	380_561	42.93	64.23	118.43	0.1903	0.2847	481	593
B _d	380_486	28.02	18.29	113.05	0.1758	0.1148	459	566
M _d	561_486	82.75	54.07	113.05	0.3311	0.2163	530c	530
W _d	380_775	97.65	100.0	118.42	0.3089	0.3163	100%	
N _d	380_775	9.76	10.0	11.84	0.3089	0.3163	10%	
Z _d	380_775	17.57	18.0	21.31	0.3089	0.3163	18%	

Parameter:

Y_{10} & Name

Lichtart Q00

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

