

$XYZ_{W,10} = 97.09, 99.99, 104.01$

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

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

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

$b_{2,10} = b_{20} [z_{10} / y_{10}]$

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

$x_c = 0,110, B_c = 0,800$

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

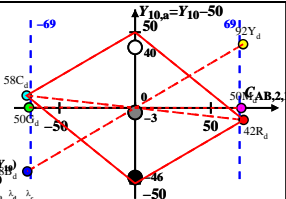
6 Ostwald-Farben (o)

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

linearen Farbenraum ( $C_{AB,2,10} = Y_{8B_d}$ )

Lichtart P60,  $Y_{W,10} = 100, Y_{N,10} = 0$

Name	Bereich	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	563_775	63.61	42.02	0.2	0.6009	0.397	592	482
$Y_d$	487_775	79.65	92.09	6.68	0.4464	0.5161	567	460
$G_d$	487_563	16.23	50.26	6.68	0.2218	0.6868	528	528c
$C_d$	380_563	33.67	58.17	104.01	0.1719	0.2969	482	592
$B_d$	380_487	17.63	8.1	97.54	0.143	0.0657	460	567
$M_d$	563_487	81.05	49.93	97.54	0.3546	0.2184	528c	528
$W_d$	380_775	97.09	99.99	104.01	0.3224	0.3321	100%	
$N_d$	380_775	0.09	0.09	0.1	0.3223	0.3319	0%	
$Z_d$	380_775	17.47	17.99	18.72	0.3224	0.3321	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Lichtart P60**  
 **$Y_{W,10} = 100, Y_{N,10} = 0$**