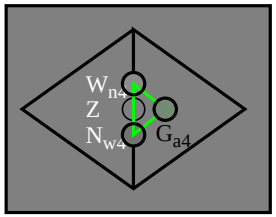
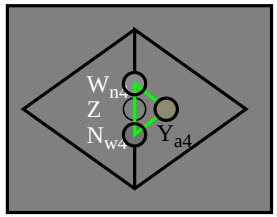
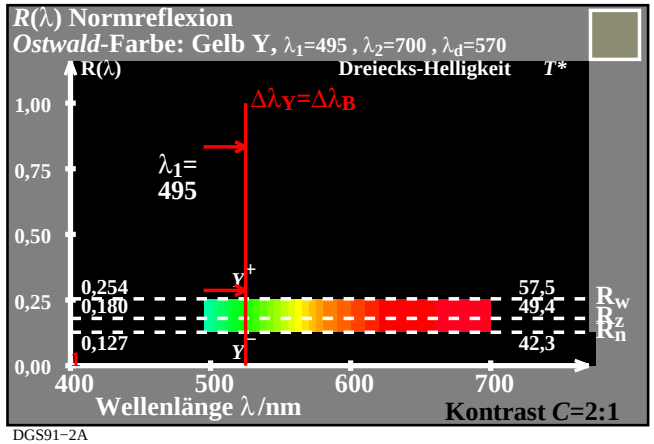
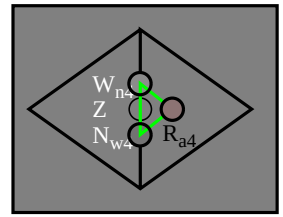
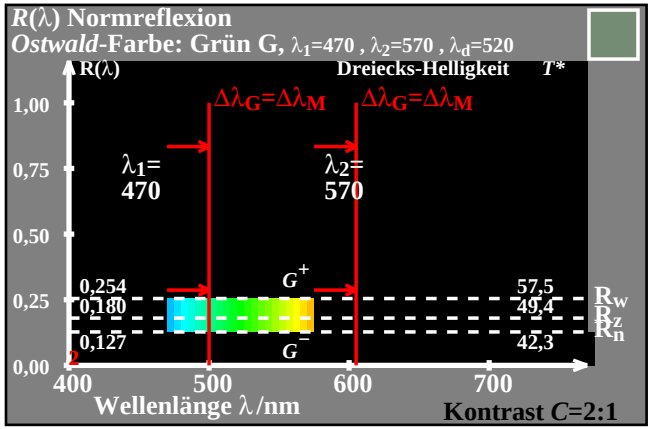




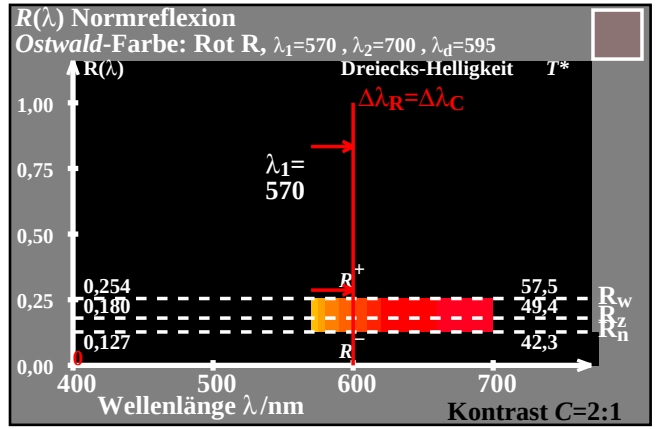


DGS91−2A





DGS91−3A



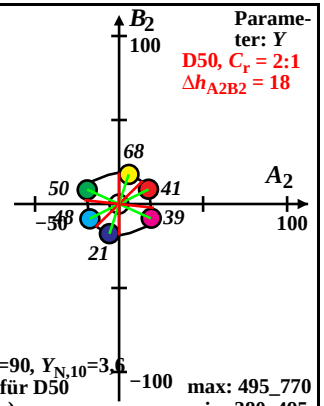
DGS91−1A

XYZ_W=86.78 , 90.0 , 74.24
$A_2 = 2{,}5\ C_c\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ C_c\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_c = 0{,}333,\ n$ = D50
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$

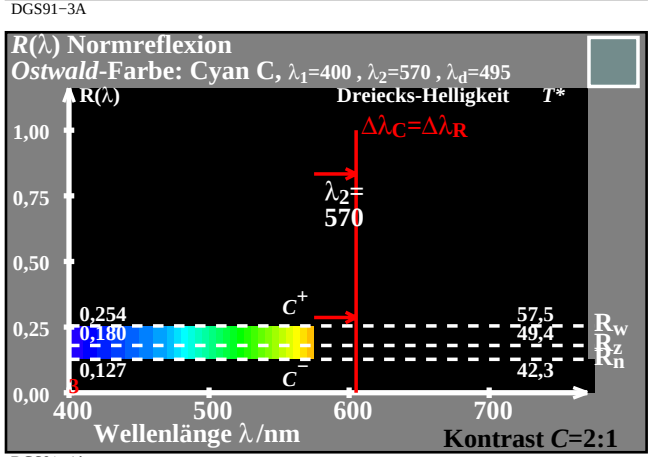
Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470

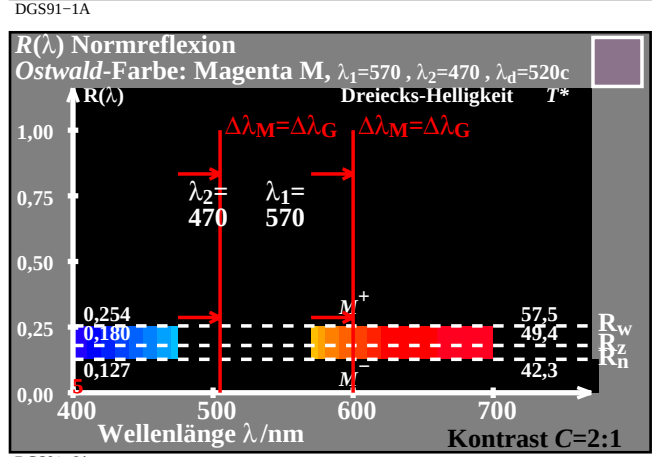
6 Optimalfarben (o), $Y_{W,10}$=90, $Y_{N,10}$=3,6
6 von maximalem (m) C_{AB} für D50
in Buntwertdiagram (A_2, B_2)



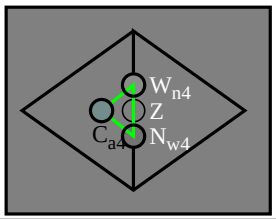
DGS91−7A DES50−4N

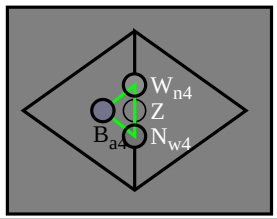


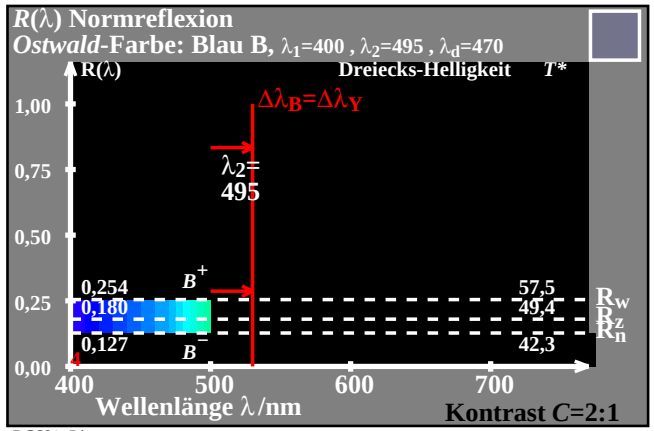
DGS91−4A



DGS91−6A

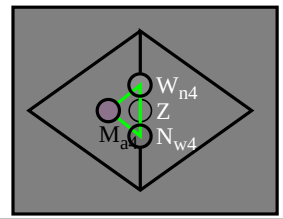






DGS91−5A

Normreflexion
0,127<=$R(\lambda)$<=0,254
ohne N-Reflexion



DGS90−7N